



ICAO

International Civil Aviation Organization

The Eighth Meeting of System Wide Information Management Task Force (SWIM TF/8)

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Agenda Item 3: Progress of SWIM Implementation Pioneer Ad-Hoc Group

ICAO METEOROLOGICAL INFORMATION EXCHANGE MODEL (IWXXM)-BASED MET SCENARIO FOR S3TIG DEMONSTRATION

(Presented by Korea Airports Corporation, Republic of Korea)

SUMMARY

This paper presents a proposed scenario for IWXXM based MET information exchange scenario using SWIM messaging service during the S3TIG demonstration.

1. INTRODUCTION

1.1 Republic of Korea participates in the S3TIG demonstration as information provider. As the part of the service provider roles, ROK will provide real-time surveillance (scenario #1) and MET information (scenario #2) during the demonstration.

1.2 This paper provides MET scenario proposed by ROK, specifically, it provides topology, messaging header, and payload.

2. DISCUSSION

2.1 Korea Aviation Metrological Office (KAMO) issues MET information in IWXXM 2.0 to KAC SWIM. And, KAC SWIM publishes MET information using AMQP-based messaging service to other participants as shown in Figure 1.

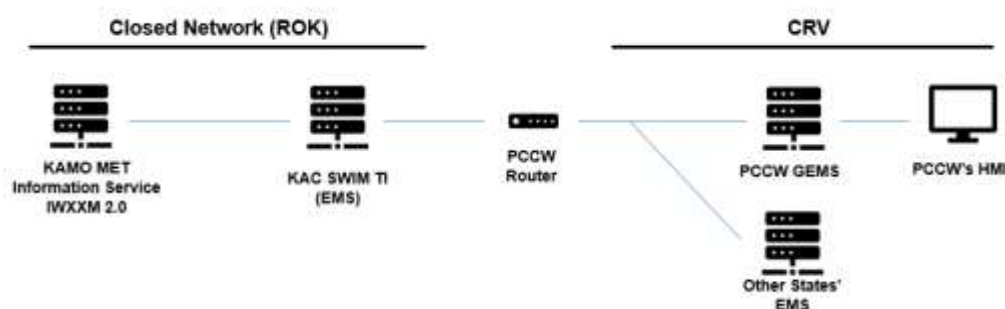


Figure 1. MET Scenario Topology

2.2 S3TIG defines messaging headers for the demonstration, and messaging headers for MET scenario are as shown in the Table 1:

| Header Name | Values | Descriptions |
|------------------|---------------------------|---|
| SOURCE | RK_KAMO | Name of message publisher |
| RECIPIENT_LIST | RJ_JAL, | Name list of recipients (comma delimited) |
| SYSTEM | KAC | Name of system |
| CATEGORY | MET | Message Category |
| CATEGORY_VERSION | IWXXM_2.0 | Version of information exchange model |
| MESSAGE_TYPE | METAR | Message type of information exchange model METAR, SIGMET, TAF, SPECI, AIRMET |
| TIMESTAMP | KAC_OUT:167 5213637251 | Timestamp of the message out or in the system |

Figure 1 MET Scenario Message Header

2.3 For MET scenario, ROK will provide METeorological Aerodrome Report(METAR), Significant Meteorological Information (SIGMET), Terminal Aerodrome Forecast(TAF), Selected Special Weather Report(SPECI), AIRmen’s METeorological Information(AIRMET) in IWXXM 2.0 format. Implementation is as shown in Figure 2.



Figure 2 MET Information Messaging Service Implementation

2.4 MET information could be graphically represented using User Interface(UI) as shown in Figure 3



Figure 3 Graphical Representation of MET Information

2.5 Examples of each MET information types can be found in the attachment “IWXXM based MET Scenario for S3TIG Demonstration (example)”

3. ACTION BY THE MEETING

3.1 The meeting is invited to:

a) note the information contained in this paper; and

b) discuss any relevant matter as appropriate

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```

<AIRMET>
  <iwxxm:AIMMET xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="AIMMET-RKRR-20230924205000"
    permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
    http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
    http://schemas.wmo.int/metce/1.2/metce.xsd http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
      <msgText>RKRR AIRMET W08 VALID 242100/250100 RKSI- RKRR INCHEON FIR SFC WIND 050/30KT OBS WI
        N3413 E12708 - N3249 E12742 - N3440 E12908 - N3528 E13012 - N3544 E12929 - N3459 E12840 - N3413
        E12708 STNR NC=</msgText>
    </iwxxm:extension>
    <iwxxm:issuingAirTrafficServicesUnit>
      <aixm:Unit gml:id="fic-RKRR">
        <aixm:timeSlice>
          <aixm:UnitTimeSlice gml:id="fic-RKRR-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:name>KOREA AVIATION METEOROLOGICAL OFFICE</aixm:name>
            <aixm:type>MET</aixm:type>
            <aixm:designator>RKRR</aixm:designator>
          </aixm:UnitTimeSlice>
        </aixm:timeSlice>
      </aixm:Unit>
    </iwxxm:issuingAirTrafficServicesUnit>
    <iwxxm:originatingMeteorologicalWatchOffice>
      <aixm:Unit gml:id="mwo-RKSI">
        <aixm:timeSlice>
          <aixm:UnitTimeSlice gml:id="mwo-RKSI-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:name>RKSI MWO</aixm:name>
            <aixm:type>MWO</aixm:type>
            <aixm:designator>RKSI</aixm:designator>
          </aixm:UnitTimeSlice>
        </aixm:timeSlice>
      </aixm:Unit>
    </iwxxm:originatingMeteorologicalWatchOffice>
    <iwxxm:sequenceNumber>W08</iwxxm:sequenceNumber>
    <iwxxm:validPeriod>
      <gml:TimePeriod gml:id="tp-20230924T2100Z-20230925T0100Z">
        <gml:beginPosition>2023-09-24T21:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-25T01:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </iwxxm:validPeriod>
    <iwxxm:phenomenon xlink:href="http://codes.wmo.int/49-2/AirWxPhenomena/SFC_WIND"/>
    <iwxxm:analysis>
      <om:OM_Observation gml:id="analysis">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
          type/iwxxm/1.0/AIRMETEvolvingConditionAnalysis"/>
        <om:phenomenonTime nilReason="missing"/>
        <om:resultTime>
          <gml:TimeInstant gml:id="ti-202309242100Z">
            <gml:timePosition>2023-09-24T21:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </om:resultTime>
        <om:validTime xlink:href="#tp-20230924T2100Z-20230925T0100Z"/>
      </om:OM_Observation>
    </iwxxm:analysis>
  </iwxxm:AIMMET>

```

```

<om:procedure>
  <metce:Process gml:id="p-49-2-AIRMET">
    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 6-1 TECHNICAL SPECIFICATIONS RELATED TO AIRMET
      INFORMATION</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/AIRMETEvolvingConditionCollectionAnalysis"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="SI-Incheon">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingSurface"/>
    <sf:sampledFeature>
      <aixm:Airspace gml:id="d19f16a4-7c7e-4a2b-89df-418ffb06a12a">
        <aixm:timeSlice>
          <aixm:AirspaceTimeSlice gml:id="fir-RKRR-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:type>FIR</aixm:type>
            <aixm:designator>RKRR</aixm:designator>
          </aixm:AirspaceTimeSlice>
        </aixm:timeSlice>
      </aixm:Airspace>
    </sf:sampledFeature>
    <sams:shape nilReason="withheld"/>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxm:EvolvingMeteorologicalCondition gml:id="emc-SFCWIND-OBS-RKRR-20230924T2100Z"
intensityChange="NO_CHANGE" timeIndicator="OBSERVATION">
    <iwxm:directionOfMotion nilReason="http://www.opengis.net/def/nil/OGC/0/inapplicable"/>
    <iwxm:geometry>
      <aixm:AirspaceVolume gml:id="av-SFCWIND-OBS-RKRR-20230924T2100Z">
        <aixm:horizontalProjection>
          <aixm:Surface axisLabels="Lat Lon" gml:id="polygon-SFCWIND-OBS-position-RKRR-
20230924T2100Z" srsDimension="2"
srsName="http://www.opengis.net/def/crs/EPSG/0/4326" uomLabels="deg deg">
            <gml:polygonPatches>
              <gml:PolygonPatch>
                <gml:exterior>
                  <gml:LinearRing>
                    <gml:posList>127.13333333333334 34.21666666666667 127.7 32.81666666666667
129.13388888888889 34.666666666666664 130.2 35.466666666666667
129.48333333333332 35.733333333333334 128.66666666666666 34.984722222222224
127.13333333333334 34.21666666666667</gml:posList>
                  </gml:LinearRing>
                </gml:exterior>
              </gml:PolygonPatch>
            </gml:polygonPatches>
          </aixm:Surface>
        </aixm:horizontalProjection>
      </aixm:AirspaceVolume>
    </iwxm:geometry>
    <iwxm:speedOfMotion>0</iwxm:speedOfMotion>
    <iwxm:surfaceWindDirection uom="deg">50</iwxm:surfaceWindDirection>
    <iwxm:surfaceWindSpeed uom="[kn_i]">30</iwxm:surfaceWindSpeed>
  </iwxm:EvolvingMeteorologicalCondition>
</om:result>
</om:OM_Observation>
</iwxm:analysis>
<iwxm:issueTime>20230924T2050Z</iwxm:issueTime>
</iwxm:AIRMET>
</AIRMET>

```

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```

<METAR>
  <iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="metar-RKJB-
    20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
    xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
    http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
    http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
      <msgText>METAR RKJB 250600Z 19003KT 150V260 CAVOK 27/18 Q1014 NOSIG=</msgText>
    </iwxxm:extension>
    <iwxxm:observation>
      <om:OM_Observation gml:id="obs-RKJB-20230925060000Z">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
        <om:phenomenonTime>
          <gml:TimeInstant gml:id="ti-20230925060000Z">
            <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </om:phenomenonTime>
        <om:resultTime xlink:href="#ti-20230925060000Z"/>
        <om:procedure>
          <metce:Process gml:id="p-49-2-metar">
            <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
            Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
            REPORTS</gml:description>
          </metce:Process>
        </om:procedure>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeObservation"/>
        <om:featureOfInterest>
          <sams:SF_SpatialSamplingFeature gml:id="sp-RKJB">
            <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
            OM/2.0/SF_SamplingPoint"/>
            <sf:sampledFeature>
              <aixm:AirportHeliport gml:id="aerodrome-RKJB">
                <aixm:timeSlice>
                  <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJB-ts">
                    <gml:validTime/>
                    <aixm:interpretation>BASELINE</aixm:interpretation>
                    <aixm:designator>RKJB</aixm:designator>
                    <aixm:name>MUAN INTERNATIONAL AIRPORT</aixm:name>
                    <aixm:locationIndicatorICAO>RKJB</aixm:locationIndicatorICAO>
                  </aixm:AirportHeliportTimeSlice>
                </aixm:timeSlice>
              </aixm:AirportHeliport>
            </sf:sampledFeature>
          </sams:shape>
          <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJB"
            srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
            <gml:pos>34.59 126.23 15.5</gml:pos>
          </gml:Point>
        </sams:shape>
      </sams:SF_SpatialSamplingFeature>
    </om:featureOfInterest>
  </om:result>

```



```

<iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
gml:id="observation-record-RKJB-20230925060000Z">
  <iwxxm:airTemperature uom="Cel">27</iwxxm:airTemperature>
  <iwxxm:dewpointTemperature uom="Cel">18</iwxxm:dewpointTemperature>
  <iwxxm:qnh uom="hPa">1014</iwxxm:qnh>
  <iwxxm:surfaceWind>
    <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
      <iwxxm:meanWindDirection uom="deg">190</iwxxm:meanWindDirection>
      <iwxxm:meanWindSpeed uom="[kn_i]">003</iwxxm:meanWindSpeed>
      <iwxxm:extremeClockwiseWindDirection
uom="deg">260</iwxxm:extremeClockwiseWindDirection>
      <iwxxm:extremeCounterClockwiseWindDirection
uom="deg">150</iwxxm:extremeCounterClockwiseWindDirection>
    </iwxxm:AerodromeSurfaceWind>
  </iwxxm:surfaceWind>
  <iwxxm:visibility>
    <iwxxm:AerodromeHorizontalVisibility>
      <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
    </iwxxm:AerodromeHorizontalVisibility>
  </iwxxm:visibility>
  <iwxxm:cloud>
    <iwxxm:AerodromeObservedClouds>
      <iwxxm:layer>
        <iwxxm:CloudLayer>
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
          <iwxxm:base uom="[ft_i]">18000</iwxxm:base>
          <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/0"
xlink:title="Cirrus"/>
        </iwxxm:CloudLayer>
      </iwxxm:layer>
    </iwxxm:AerodromeObservedClouds>
  </iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
  <om:OM_Observation gml:id="trend-fcst-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
    <om:phenomenonTime xlink:href="#ti-20230925060000Z"/>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure xlink:href="#p-49-2-metar"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeTrendForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJB"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230925060000Z"/>
    </om:result>
  </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKJJ-
20230925060000Z" permissibleUsage="OPERATIONAL" status="MISSING"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>

```

```
<msgText>METAR RKJJ 250600Z 17004KT 9999 FEW040 SCT100 BKN200 27/21 Q1014 RMK CIG200 SLP144
8/528 9/133=</msgText>
</iwxxm:extension>
<iwxxm:observation>
  <om:OM_Observation gml:id="obs-RKJJ-20230925060000Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
      <gml:TimeInstant gml:id="ti-20230925060000Z">
        <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
      </gml:TimeInstant>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-metar">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
        Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
        REPORTS</gml:description>
      </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeObservation"/>
    <om:featureOfInterest>
      <sams:SF_SpatialSamplingFeature gml:id="sp-RKJJ">
        <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
        OM/2.0/SF_SamplingPoint"/>
        <sf:sampledFeature>
          <aixm:AirportHeliport gml:id="aerodrome-RKJJ">
            <aixm:timeSlice>
              <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJJ-ts">
                <gml:validTime/>
                <aixm:interpretation>BASELINE</aixm:interpretation>
                <aixm:designator>RKJJ</aixm:designator>
                <aixm:name>GWANGJU DOMESTIC AIRPORT</aixm:name>
                <aixm:locationIndicatorICAO>RKJJ</aixm:locationIndicatorICAO>
              </aixm:AirportHeliportTimeSlice>
            </aixm:timeSlice>
          </aixm:AirportHeliport>
        </sf:sampledFeature>
      <sams:shape>
        <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJJ"
        srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
          <gml:pos>35.07 126.48 14.5</gml:pos>
        </gml:Point>
      </sams:shape>
    </sams:SF_SpatialSamplingFeature>
  </om:featureOfInterest>
  <om:result>
    <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKJJ-20230925060000Z">
      <iwxxm:airTemperature uom="Cel">27</iwxxm:airTemperature>
      <iwxxm:dewpointTemperature uom="Cel">21</iwxxm:dewpointTemperature>
      <iwxxm:qnh uom="hPa">1014</iwxxm:qnh>
      <iwxxm:surfaceWind>
        <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
          <iwxxm:meanWindDirection uom="deg">170</iwxxm:meanWindDirection>
          <iwxxm:meanWindSpeed uom="[kn_i]">004</iwxxm:meanWindSpeed>
        </iwxxm:AerodromeSurfaceWind>
      </iwxxm:surfaceWind>
      <iwxxm:visibility>
        <iwxxm:AerodromeHorizontalVisibility>
          <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
        </iwxxm:AerodromeHorizontalVisibility>
      </iwxxm:visibility>
      <iwxxm:cloud>
```



```

<iwxxm:AerodromeObservedClouds>
  <iwxxm:layer>
    <iwxxm:CloudLayer>
      <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
      <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
      <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
        xlink:title="Stratocumulus"/>
    </iwxxm:CloudLayer>
  </iwxxm:layer>
  <iwxxm:layer>
    <iwxxm:CloudLayer>
      <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
      <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
      <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
        xlink:title="Altostratus"/>
    </iwxxm:CloudLayer>
  </iwxxm:layer>
  <iwxxm:layer>
    <iwxxm:CloudLayer>
      <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
      <iwxxm:base uom="[ft_i]">20000</iwxxm:base>
      <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/2"
        xlink:title="Cirrostratus"/>
    </iwxxm:CloudLayer>
  </iwxxm:layer>
</iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKJK-
  20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL "
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
  http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
  http://www.opengis.net/samplingSpatial/2.0
  http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKJK 250600Z 09004KT 9999 SCT100 BKN200 26/18 A2993 RMK CIG200 SLP139 8/028
    9/034= </msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKJK-20230925060000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
          <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230925060000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>

```

```

<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKJK">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKJK">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJK-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKJK</aixm:designator>
            <aixm:name>GUNSAN AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKJK</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJK"
srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
        <gml:pos>35.9 126.61 8.8</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
gml:id="observation-record-RKJK-20230925060000Z">
    <iwxxm:airTemperature uom="Cel">26</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">18</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1013</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">90</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">004</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
xlink:title="Altostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">20000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/2"
xlink:title="Cirrostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>

```

```

    </om:result>
  </om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="metar-RKJY-
20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKJY 250600Z 07005KT 020V110 9999 FEW030 BKN120 25/19 Q1014 NOSIG=</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKJY-20230925060000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
          <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230925060000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKJY">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKJY">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJY-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKJY</aixm:designator>
                  <aixm:name>YEOSU DOMESTIC AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKJY</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
          <sams:shape>
            <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJY"
            srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
              <gml:pos>34.5 127.37 16.0</gml:pos>
            </gml:Point>
          </sams:shape>
        </sams:SF_SpatialSamplingFeature>
      </om:featureOfInterest>
    </om:result>
    <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKJY-20230925060000Z">

```

```

<iwxxm:airTemperature uom="Cel">25</iwxxm:airTemperature>
<iwxxm:dewpointTemperature uom="Cel">19</iwxxm:dewpointTemperature>
<iwxxm:qnh uom="hPa">1014</iwxxm:qnh>
<iwxxm:surfaceWind>
  <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
    <iwxxm:meanWindDirection uom="deg">70</iwxxm:meanWindDirection>
    <iwxxm:meanWindSpeed uom="[kn_i]">005</iwxxm:meanWindSpeed>
    <iwxxm:extremeClockwiseWindDirection
      uom="deg">110</iwxxm:extremeClockwiseWindDirection>
    <iwxxm:extremeCounterClockwiseWindDirection
      uom="deg">020</iwxxm:extremeCounterClockwiseWindDirection>
  </iwxxm:AerodromeSurfaceWind>
</iwxxm:surfaceWind>
<iwxxm:visibility>
  <iwxxm:AerodromeHorizontalVisibility>
    <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
  </iwxxm:AerodromeHorizontalVisibility>
</iwxxm:visibility>
<iwxxm:cloud>
  <iwxxm:AerodromeObservedClouds>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
        <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
          xlink:title="Stratocumulus"/>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
          xlink:title="Altostratus"/>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
  <om:OM_Observation gml:id="trend-fcst-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
    <om:phenomenonTime xlink:href="#ti-20230925060000Z"/>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure xlink:href="#p-49-2-metar"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeTrendForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJY"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
        cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230925060000Z"/>
    </om:result>
  </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKNW-

```

```

20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKNW 250600Z 35002KT 9999 FEW040 BKN120 26/15 A2999 RMK CIG120 SLP149 8/520
    9/250= </msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKNW-20230925060000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
          <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230925060000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKNW">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKNW">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKNW-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKNW</aixm:designator>
                  <aixm:name>WONJU AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKNW</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
        </sams:SF_SpatialSamplingFeature>
      </om:featureOfInterest>
      <om:result>
        <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
        gml:id="observation-record-RKNW-20230925060000Z">
          <iwxxm:airTemperature uom="Cel">26</iwxxm:airTemperature>
          <iwxxm:dewpointTemperature uom="Cel">15</iwxxm:dewpointTemperature>
          <iwxxm:qnh uom="hPa">1015</iwxxm:qnh>
          <iwxxm:surfaceWind>
            <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
              <iwxxm:meanWindDirection uom="deg">350</iwxxm:meanWindDirection>
              <iwxxm:meanWindSpeed uom="[kn_i]">002</iwxxm:meanWindSpeed>
            </iwxxm:AerodromeSurfaceWind>
          </iwxxm:surfaceWind>
        </iwxxm:MeteorologicalAerodromeObservationRecord>
      </om:result>
    </om:OM_Observation>
  </iwxxm:observation>
</iwxxm:extension>

```



```

<iwxxm:visibility>
  <iwxxm:AerodromeHorizontalVisibility>
    <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
  </iwxxm:AerodromeHorizontalVisibility>
</iwxxm:visibility>
<iwxxm:cloud>
  <iwxxm:AerodromeObservedClouds>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
        <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
          xlink:title="Stratocumulus"/>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
          xlink:title="Altostratus"/>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="metar-RKNY-
  20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
  http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
  http://www.opengis.net/samplingSpatial/2.0
  http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKNY 250600Z 03005KT 9999 FEW035 SCT130 21/17 Q1017 NOSIG=</msgText>
  </iwxxm:extension>
</iwxxm:observation>
<om:OM_Observation gml:id="obs-RKNY-20230925060000Z">
  <om:type xlink:href="http://codes.wmo.int/49-2/observable-
  type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
  <om:phenomenonTime>
    <gml:TimeInstant gml:id="ti-20230925060000Z">
      <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </om:phenomenonTime>
  <om:resultTime xlink:href="#ti-20230925060000Z"/>
  <om:procedure>
    <metce:Process gml:id="p-49-2-metar">
      <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
      REPORTS</gml:description>
    </metce:Process>
  </om:procedure>
  <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
  property/MeteorologicalAerodromeObservation"/>
  <om:featureOfInterest>
    <sams:SpatialSamplingFeature gml:id="sp-RKNY">

```



```

<sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
<sf:sampledFeature>
  <aixm:AirportHeliport gml:id="aerodrome-RKNY">
    <aixm:timeSlice>
      <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKNY-ts">
        <gml:validTime/>
        <aixm:interpretation>BASELINE</aixm:interpretation>
        <aixm:designator>RKNY</aixm:designator>
        <aixm:name>YANGYANG INTERNATIONAL AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKNY</aixm:locationIndicatorICAO>
      </aixm:AirportHeliportTimeSlice>
    </aixm:timeSlice>
  </aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKNY"
    srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
    <gml:pos>38.03 128.4 73.4</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKNY-20230925060000Z">
    <iwxxm:airTemperature uom="Cel">21</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">17</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1017</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">30</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">005</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">3500</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
              xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">13000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/3"
              xlink:title="Altostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>

```

```

<om:OM_Observation gml:id="trend-fcst-1">
  <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
  <om:phenomenonTime xlink:href="#ti-20230925060000Z"/>
  <om:resultTime xlink:href="#ti-20230925060000Z"/>
  <om:procedure xlink:href="#p-49-2-metar"/>
  <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeTrendForecast"/>
  <om:featureOfInterest xlink:href="#sp-RKNY"/>
  <om:result>
    <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230925060000Z"/>
  </om:result>
</om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="metar-RKPC-
20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKPC 250600Z 06016KT 040V100 CAVOK 26/22 Q1013 NOSIG=</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKPC-20230925060000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
          <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230925060000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKPC">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKPC">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPC-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKPC</aixm:designator>
                  <aixm:name>JEJU INTERNATIONAL AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKPC</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
        </sams:SF_SpatialSamplingFeature>
      </om:featureOfInterest>
    </om:OM_Observation>
  </iwxxm:observation>
</i>

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</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPC"
    srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
    <gml:pos>33.3 126.29 36.0</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKPC-20230925060000Z">
    <iwxxm:airTemperature uom="Cel">26</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">22</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1013</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">60</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">016</iwxxm:meanWindSpeed>
        <iwxxm:extremeClockwiseWindDirection
          uom="deg">100</iwxxm:extremeClockwiseWindDirection>
        <iwxxm:extremeCounterClockwiseWindDirection
          uom="deg">040</iwxxm:extremeCounterClockwiseWindDirection>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/3"
              xlink:title="Altostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
  <om:OM_Observation gml:id="trend-fcst-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
    <om:phenomenonTime xlink:href="#ti-20230925060000Z"/>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure xlink:href="#p-49-2-metar"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeTrendForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPC"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
        cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230925060000Z"/>
    </om:result>
  </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0">

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xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKPK-
20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKPK 250600Z 03010KT 9999 SCT040 BKN120 BKN180 26/19 Q1014 RMK CIG120 SLP148
    8/528 9/331 =</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKPK-20230925060000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
          <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230925060000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SpatialSamplingFeature gml:id="sp-RKPK">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKPK">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPK-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKPK</aixm:designator>
                  <aixm:name>GIMHAE INTERNATIONAL AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKPK</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
        </sams:SpatialSamplingFeature>
      </om:featureOfInterest>
      <om:result>
        <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
        gml:id="observation-record-RKPK-20230925060000Z">
          <iwxxm:airTemperature uom="Cel">26</iwxxm:airTemperature>
          <iwxxm:dewpointTemperature uom="Cel">19</iwxxm:dewpointTemperature>
          <iwxxm:qnh uom="hPa">1014</iwxxm:qnh>
          <iwxxm:surfaceWind>
            <iwxxm:AerodromeSurfaceWind variableWindDirection="false">

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        <iwxxm:meanWindDirection uom="deg">30</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">010</iwxxm:meanWindSpeed>
    </iwxxm:AerodromeSurfaceWind>
</iwxxm:surfaceWind>
<iwxxm:visibility>
    <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
    </iwxxm:AerodromeHorizontalVisibility>
</iwxxm:visibility>
<iwxxm:cloud>
    <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
                <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
                <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
                    xlink:title="Stratocumulus"/>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
                <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
                    xlink:title="Altostratus"/>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                <iwxxm:base uom="[ft_i]">18000</iwxxm:base>
                <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/2"
                    xlink:title="Cirrostratus"/>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
    </iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKPS-
20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>METAR RKPS 250600Z 02005KT 9999 FEW040 BKN120 26/18 Q1015 RMK CIG120 SLP152 8/520
9/160=</msgText>
    </iwxxm:extension>
</iwxxm:observation>
<om:OM_Observation gml:id="obs-RKPS-20230925060000Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
            <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
    </om:phenomenonTime>

```



```

</om:phenomenonTime>
<om:resultTime xlink:href="#ti-20230925060000Z"/>
<om:procedure>
  <metce:Process gml:id="p-49-2-metar">
    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
      REPORTS</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKPS">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKPS">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPS-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKPS</aixm:designator>
            <aixm:name>SACHEON DOMESTIC AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKPS</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPS"
        srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
        <gml:pos>35.05 128.04 7.6</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKPS-20230925060000Z">
    <iwxxm:airTemperature uom="Cel">26</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">18</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1015</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">20</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">005</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-012/6"
              xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>

```



```

        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagtag/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/flagtag/0-20-012/4"
            xlink:title="Altostratus"/>
    </iwxxm:CloudLayer>
</iwxxm:layer>
</iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="metar-RKPU-
20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>METAR RKPU 250600Z 01008KT 9999 BKN030 BKN120 24/19 Q1015 NOSIG=</msgText>
    </iwxxm:extension>
</iwxxm:observation>
<om:OM_Observation gml:id="obs-RKPU-20230925060000Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
            <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
            <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
REPORTS</gml:description>
        </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
    <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKPU">
            <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
            <sf:sampledFeature>
                <aixm:AirportHeliport gml:id="aerodrome-RKPU">
                    <aixm:timeSlice>
                        <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPU-ts">
                            <gml:validTime/>
                            <aixm:interpretation>BASELINE</aixm:interpretation>
                            <aixm:designator>RKPU</aixm:designator>
                            <aixm:name>ULSAN DOMESTIC AIRPORT</aixm:name>
                            <aixm:locationIndicatorICAO>RKPU</aixm:locationIndicatorICAO>
                        </aixm:AirportHeliportTimeSlice>
                    </aixm:timeSlice>
                </aixm:AirportHeliport>
            </sf:sampledFeature>
            <sams:shape>

```

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        <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPU"
          srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
          <gml:pos>35.35 129.21 13.7</gml:pos>
        </gml:Point>
      </sams:shape>
    </sams:SF_SpatialSamplingFeature>
  </om:featureOfInterest>
  <om:result>
    <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
      gml:id="observation-record-RKPU-20230925060000Z">
      <iwxxm:airTemperature uom="Cel">24</iwxxm:airTemperature>
      <iwxxm:dewpointTemperature uom="Cel">19</iwxxm:dewpointTemperature>
      <iwxxm:qnh uom="hPa">1015</iwxxm:qnh>
      <iwxxm:surfaceWind>
        <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
          <iwxxm:meanWindDirection uom="deg">10</iwxxm:meanWindDirection>
          <iwxxm:meanWindSpeed uom="[kn_i]">008</iwxxm:meanWindSpeed>
        </iwxxm:AerodromeSurfaceWind>
      </iwxxm:surfaceWind>
      <iwxxm:visibility>
        <iwxxm:AerodromeHorizontalVisibility>
          <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
        </iwxxm:AerodromeHorizontalVisibility>
      </iwxxm:visibility>
      <iwxxm:cloud>
        <iwxxm:AerodromeObservedClouds>
          <iwxxm:layer>
            <iwxxm:CloudLayer>
              <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
              <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
              <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
                xlink:title="Stratocumulus"/>
            </iwxxm:CloudLayer>
          </iwxxm:layer>
          <iwxxm:layer>
            <iwxxm:CloudLayer>
              <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
              <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
              <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/3"
                xlink:title="Altostratus"/>
            </iwxxm:CloudLayer>
          </iwxxm:layer>
        </iwxxm:AerodromeObservedClouds>
      </iwxxm:cloud>
    </iwxxm:MeteorologicalAerodromeObservationRecord>
  </om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
  <om:OM_Observation gml:id="trend-fcst-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
    <om:phenomenonTime xlink:href="#ti-20230925060000Z"/>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure xlink:href="#p-49-2-metar"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeTrendForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPU"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
        cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230925060000Z"/>
    </om:result>
  </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:METAR>

```

```

<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="metar-RKSI-
20230925063000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKSI 250630Z 01005KT CAVOK 24/16 Q1015 NOSIG=</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKSI-20230925063000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925063000Z">
          <gml:timePosition>2023-09-25T06:30:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230925063000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKSI">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKSI">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKSI-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKSI</aixm:designator>
                  <aixm:name>INCHEON INTERNATIONAL AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKSI</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
        </sams:SF_SpatialSamplingFeature>
      </om:featureOfInterest>
      <om:result>
        <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
gml:id="observation-record-RKSI-20230925063000Z">
          <iwxxm:airTemperature uom="Cel">24</iwxxm:airTemperature>
          <iwxxm:dewpointTemperature uom="Cel">16</iwxxm:dewpointTemperature>
          <iwxxm:qnh uom="hPa">1015</iwxxm:qnh>
          <iwxxm:surfaceWind>

```

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        <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
          <iwxxm:meanWindDirection uom="deg">10</iwxxm:meanWindDirection>
          <iwxxm:meanWindSpeed uom="[kn_i]">005</iwxxm:meanWindSpeed>
        </iwxxm:AerodromeSurfaceWind>
      </iwxxm:surfaceWind>
      <iwxxm:visibility>
        <iwxxm:AerodromeHorizontalVisibility>
          <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
        </iwxxm:AerodromeHorizontalVisibility>
      </iwxxm:visibility>
      <iwxxm:cloud>
        <iwxxm:AerodromeObservedClouds>
          <iwxxm:layer>
            <iwxxm:CloudLayer>
              <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
              <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
              <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-012/3"
                xlink:title="Altocumulus"/>
            </iwxxm:CloudLayer>
          </iwxxm:layer>
        </iwxxm:AerodromeObservedClouds>
      </iwxxm:cloud>
    </iwxxm:MeteorologicalAerodromeObservationRecord>
  </om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
  <om:OM_Observation gml:id="trend-fcst-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
    <om:phenomenonTime xlink:href="#ti-20230925063000Z"/>
    <om:resultTime xlink:href="#ti-20230925063000Z"/>
    <om:procedure xlink:href="#p-49-2-metar"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeTrendForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKSI"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
        cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230925063000Z"/>
    </om:result>
  </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="metar-RKSS-
    20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
    http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
    http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>METAR RKSS 250600Z 04005KT CAVOK 25/15 Q1015 NOSIG=</msgText>
  </iwxxm:extension>
</iwxxm:observation>
  <om:OM_Observation gml:id="obs-RKSS-20230925060000Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
      <gml:TimeInstant gml:id="ti-20230925060000Z">
        <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
      </gml:TimeInstant>
    </om:phenomenonTime>
  </om:OM_Observation>
</iwxxm:observation>

```

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</om:phenomenonTime>
<om:resultTime xlink:href="#ti-20230925060000Z"/>
<om:procedure>
  <metce:Process gml:id="p-49-2-metar">
    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
      REPORTS</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKSS">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKSS">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKSS-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKSS</aixm:designator>
            <aixm:name>GIMPO INTERNATIONAL AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKSS</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKSS"
        srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
        <gml:pos>37.33 126.48 18.0</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKSS-20230925060000Z">
    <iwxxm:airTemperature uom="Cel">25</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">15</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1015</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">40</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">005</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-012/3"
              xlink:title="Altocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>

```



```

        </iwxxm:MeteorologicalAerodromeObservationRecord>
    </om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
    <om:OM_Observation gml:id="trend-fcst-1">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
            type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
        <om:phenomenonTime xlink:href="#ti-20230925060000Z"/>
        <om:resultTime xlink:href="#ti-20230925060000Z"/>
        <om:procedure xlink:href="#p-49-2-metar"/>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
            property/MeteorologicalAerodromeTrendForecast"/>
        <om:featureOfInterest xlink:href="#sp-RKSS"/>
        <om:result>
            <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
                cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230925060000Z"/>
        </om:result>
    </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKTH-
    20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
    xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
    http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
    http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>METAR RKTH 250600Z 02011KT 9999 BKN030 BKN050 24/19 Q1016 RMK CIG030 SLP162 60000
            8/500 9/700=</msgText>
    </iwxxm:extension>
    <iwxxm:observation>
        <om:OM_Observation gml:id="obs-RKTH-20230925060000Z">
            <om:type xlink:href="http://codes.wmo.int/49-2/observation-
                type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
            <om:phenomenonTime>
                <gml:TimeInstant gml:id="ti-20230925060000Z">
                    <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
                </gml:TimeInstant>
            </om:phenomenonTime>
            <om:resultTime xlink:href="#ti-20230925060000Z"/>
            <om:procedure>
                <metce:Process gml:id="p-49-2-metar">
                    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
                        Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
                        REPORTS</gml:description>
                </metce:Process>
            </om:procedure>
            <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
                property/MeteorologicalAerodromeObservation"/>
            <om:featureOfInterest>
                <sams:SF_SpatialSamplingFeature gml:id="sp-RKTH">
                    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
                        OM/2.0/SF_SamplingPoint"/>
                    <sf:sampledFeature>
                        <aixm:AirportHeliport gml:id="aerodrome-RKTH">
                            <aixm:timeSlice>
                                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTH-ts">
                                    <gml:validTime/>
                                    <aixm:interpretation>BASELINE</aixm:interpretation>
                                </aixm:timeSlice>
                            </aixm:AirportHeliport>
                        </sams:SF_SpatialSamplingFeature>
                    </om:featureOfInterest>
                </om:observedProperty>
            </om:procedure>
        </om:OM_Observation>
    </iwxxm:observation>
</i>

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        <aixm:designator>RKTH</aixm:designator>
        <aixm:name>POHANG DOMESTIC AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKTH</aixm:locationIndicatorICAO>
    </aixm:AirportHeliportTimeSlice>
</aixm:timeSlice>
</aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
    <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKTH"
        srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
        <gml:pos>35.59 129.25 21.3</gml:pos>
    </gml:Point>
</sams:shape>
</sams:SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
    <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
        gml:id="observation-record-RKTH-20230925060000Z">
        <iwxxm:airTemperature uom="Cel">24</iwxxm:airTemperature>
        <iwxxm:dewpointTemperature uom="Cel">19</iwxxm:dewpointTemperature>
        <iwxxm:qnh uom="hPa">1016</iwxxm:qnh>
        <iwxxm:surfaceWind>
            <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
                <iwxxm:meanWindDirection uom="deg">20</iwxxm:meanWindDirection>
                <iwxxm:meanWindSpeed uom="[kn_i]">011</iwxxm:meanWindSpeed>
            </iwxxm:AerodromeSurfaceWind>
        </iwxxm:surfaceWind>
        <iwxxm:visibility>
            <iwxxm:AerodromeHorizontalVisibility>
                <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
            </iwxxm:AerodromeHorizontalVisibility>
        </iwxxm:visibility>
        <iwxxm:cloud>
            <iwxxm:AerodromeObservedClouds>
                <iwxxm:layer>
                    <iwxxm:CloudLayer>
                        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                        <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
                        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
                            xlink:title="Stratocumulus"/>
                    </iwxxm:CloudLayer>
                </iwxxm:layer>
                <iwxxm:layer>
                    <iwxxm:CloudLayer>
                        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                        <iwxxm:base uom="[ft_i]">5000</iwxxm:base>
                        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
                            xlink:title="Stratocumulus"/>
                    </iwxxm:CloudLayer>
                </iwxxm:layer>
            </iwxxm:AerodromeObservedClouds>
        </iwxxm:cloud>
    </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKTN-
    20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
    xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd

```

<http://def.wmo.int/metce/2013> <http://schemas.wmo.int/metce/1.2/metce.xsd>

<http://www.opengis.net/samplingSpatial/2.0>

<http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd>>

```
<iwxxm:extension>
  <msgText>METAR RKTN 250600Z 12009KT 9999 BKN035 BKN150 25/16 Q1015 RMK CIG035 SLP156 8/520
  9/610=</msgText>
</iwxxm:extension>
<iwxxm:observation>
  <om:OM_Observation gml:id="obs-RKTN-20230925060000Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
      <gml:TimeInstant gml:id="ti-20230925060000Z">
        <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
      </gml:TimeInstant>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-metar">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
        Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
        REPORTS</gml:description>
      </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeObservation"/>
    <om:featureOfInterest>
      <sams:SF_SpatialSamplingFeature gml:id="sp-RKTN">
        <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
        OM/2.0/SF_SamplingPoint"/>
        <sf:sampledFeature>
          <aixm:AirportHeliport gml:id="aerodrome-RKTN">
            <aixm:timeSlice>
              <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTN-ts">
                <gml:validTime/>
                <aixm:interpretation>BASELINE</aixm:interpretation>
                <aixm:designator>RKTN</aixm:designator>
                <aixm:name>DAEGU INTERNATIONAL AIRPORT</aixm:name>
                <aixm:locationIndicatorICAO>RKTN</aixm:locationIndicatorICAO>
              </aixm:AirportHeliportTimeSlice>
            </aixm:timeSlice>
          </aixm:AirportHeliport>
        </sf:sampledFeature>
      </sams:SF_SpatialSamplingFeature>
    </om:featureOfInterest>
    <om:result>
      <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
      gml:id="observation-record-RKTN-20230925060000Z">
        <iwxxm:airTemperature uom="Cel">25</iwxxm:airTemperature>
        <iwxxm:dewpointTemperature uom="Cel">16</iwxxm:dewpointTemperature>
        <iwxxm:qnh uom="hPa">1015</iwxxm:qnh>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">120</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">009</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWind>
        </iwxxm:surfaceWind>
        <iwxxm:visibility>
          <iwxxm:AerodromeHorizontalVisibility>
```

```

        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
    </iwxxm:AerodromeHorizontalVisibility>
</iwxxm:visibility>
<iwxxm:cloud>
    <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                <iwxxm:base uom="[ft_i]">3500</iwxxm:base>
                <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
                    xlink:title="Stratocumulus"/>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                <iwxxm:base uom="[ft_i]">15000</iwxxm:base>
                <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
                    xlink:title="Altostratus"/>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
    </iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>
<iwxxm:METAR xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="metar-RKTU-
20230925060000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>METAR RKTU 250600Z 02001KT 9999 FEW040 BKN120 26/16 Q1014 RMK CIG120 SLP147 8/520
9/160=</msgText>
    </iwxxm:extension>
</iwxxm:observation>
<om:OM_Observation gml:id="obs-RKTU-20230925060000Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observable-
type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230925060000Z">
            <gml:timePosition>2023-09-25T06:00:00Z</gml:timePosition>
        </gml:TimeInstant>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-20230925060000Z"/>
    <om:procedure>
        <metce:Process gml:id="p-49-2-metar">
            <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
REPORTS</gml:description>
        </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
    <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKTU">

```

```

<sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
<sf:sampledFeature>
  <aixm:AirportHeliport gml:id="aerodrome-RKTU">
    <aixm:timeSlice>
      <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTU-ts">
        <gml:validTime/>
        <aixm:interpretation>BASELINE</aixm:interpretation>
        <aixm:designator>RKTU</aixm:designator>
        <aixm:name>CHEONGJU INTERNATIONAL AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKTU</aixm:locationIndicatorICAO>
      </aixm:AirportHeliportTimeSlice>
    </aixm:timeSlice>
  </aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKTU"
    srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
    <gml:pos>36.43 127.29 58.5</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKTU-20230925060000Z">
    <iwxxm:airTemperature uom="Cel">26</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">16</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1014</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">20</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">001</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
              xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
              xlink:title="Altostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:METAR>

```

</METAR>

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```

<SIGMET>
  <iwxxm:SIGMET xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="SIGMET-RKRR-20230921052000"
    permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
    http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
    http://schemas.wmo.int/metce/1.2/metce.xsd http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
      <msgText>RKRR SIGMET N01 VALID 210520/210900 RKSI- RKRR INCHEON FIR SEV ICE OBS N3229 E12727 -
        N3229 E12649 - N3152 E12625 - N3123 E12358 - N3343 E12358 - N3425 E12727 - N3431 E12901 - N3229
        E12727 FL150/200 MOV E 15KT NC=</msgText>
    </iwxxm:extension>
    <iwxxm:issuingAirTrafficServicesUnit>
      <aixm:Unit gml:id="fic-RKRR">
        <aixm:timeSlice>
          <aixm:UnitTimeSlice gml:id="fic-RKRR-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:name>KOREA AVIATION METEOROLOGICAL OFFICE</aixm:name>
            <aixm:type>MET</aixm:type>
            <aixm:designator>RKRR</aixm:designator>
          </aixm:UnitTimeSlice>
        </aixm:timeSlice>
      </aixm:Unit>
    </iwxxm:issuingAirTrafficServicesUnit>
    <iwxxm:originatingMeteorologicalWatchOffice>
      <aixm:Unit gml:id="mwo-RKSI">
        <aixm:timeSlice>
          <aixm:UnitTimeSlice gml:id="mwo-RKSI-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:name>RKSI MWO</aixm:name>
            <aixm:type>MWO</aixm:type>
            <aixm:designator>RKSI</aixm:designator>
          </aixm:UnitTimeSlice>
        </aixm:timeSlice>
      </aixm:Unit>
    </iwxxm:originatingMeteorologicalWatchOffice>
    <iwxxm:sequenceNumber>N01</iwxxm:sequenceNumber>
    <iwxxm:validPeriod>
      <gml:TimePeriod gml:id="tp-20230921T0520Z-20230921T0900Z">
        <gml:beginPosition>2023-09-21T05:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-21T09:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </iwxxm:validPeriod>
    <iwxxm:phenomenon xlink:href="http://codes.wmo.int/49-2/SigWxPhenomena/SEV_ICE"/>
    <iwxxm:analysis>
      <om:OM_Observation gml:id="analysis">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/iwxxm/1.0/SIGMETEvolvingConditionAnalysis"/>
        <om:phenomenonTime nilReason="missing"/>
        <om:resultTime>
          <gml:TimeInstant gml:id="ti-202309210520Z">
            <gml:timePosition>2023-09-21T05:20:00Z</gml:timePosition>
          </gml:TimeInstant>
        </om:resultTime>
        <om:validTime xlink:href="#tp-20230921T0520Z-20230921T0900Z"/>
      </om:OM_Observation>
    </iwxxm:analysis>
  </iwxxm:SIGMET>

```



```

<om:procedure>
  <metce:Process gml:id="p-49-2-SIGMET">
    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 6-1 TECHNICAL SPECIFICATIONS RELATED TO SIGMET
      INFORMATION</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/SIGMETEvolvingConditionCollectionAnalysis"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="SI-Incheon">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingSurface"/>
    <sf:sampledFeature>
      <aixm:Airspace gml:id="d19f16a4-7c7e-4a2b-89df-418ffb06a12a">
        <aixm:timeSlice>
          <aixm:AirspaceTimeSlice gml:id="fir-RKRR-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:type>FIR</aixm:type>
            <aixm:designator>RKRR</aixm:designator>
          </aixm:AirspaceTimeSlice>
        </aixm:timeSlice>
      </aixm:Airspace>
    </sf:sampledFeature>
    <sams:shape nilReason="withheld"/>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:EvolvingMeteorologicalCondition gml:id="emc-ICE-OBS-RKRR-20230921T0520Z"
intensityChange="NO_CHANGE" timeIndicator="OBSERVATION">
    <iwxxm:directionOfMotion uom="deg">90.0</iwxxm:directionOfMotion>
    <iwxxm:geometry>
      <aixm:AirspaceVolume gml:id="av-ICE-OBS-RKRR-20230921T0520Z">
        <aixm:upperLimit uom="FL">200</aixm:upperLimit>
        <aixm:upperLimitReference>STD</aixm:upperLimitReference>
        <aixm:lowerLimit uom="FL">150</aixm:lowerLimit>
        <aixm:lowerLimitReference>STD</aixm:lowerLimitReference>
        <aixm:horizontalProjection>
          <aixm:Surface axisLabels="Lat Lon" gml:id="polygon-ICE-OBS-position-RKRR-
20230921T0520Z" srsDimension="2"
srsName="http://www.opengis.net/def/crs/EPSSG/0/4326" uomLabels="deg deg">
            <gml:polygonPatches>
              <gml:PolygonPatch>
                <gml:exterior>
                  <gml:LinearRing>
                    <gml:posList>124.000001907 31.389909673263038 126.41666666666667
31.866666666666667 126.81666666666666 32.483333333333334 126.82388843544564
32.483333333333334 126.833333969 32.5000019070001 127.46284299938259
32.5000019070001 129.01666666666668 34.51666666666666 127.45
34.416666666666664 124.000001907 33.72336561448485 124.000001907
31.389909673263038</gml:posList>
                  </gml:LinearRing>
                </gml:exterior>
              </gml:PolygonPatch>
            </gml:polygonPatches>
          </aixm:Surface>
        </aixm:horizontalProjection>
      </aixm:AirspaceVolume>
    </iwxxm:geometry>
    <iwxxm:speedOfMotion uom="[kn_i]">15</iwxxm:speedOfMotion>
  </iwxxm:EvolvingMeteorologicalCondition>
</om:result>
</om:OM_Observation>
</iwxxm:analysis>

```

```
<iwxxm:issueTime>20230921T0520Z</iwxxm:issueTime>  
</iwxxm:SIGMET>  
</SIGMET>
```

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```

<SPECI>
  <iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKJB-
    20230921204800Z" permissibleUsage="OPERATIONAL" status="NORMAL"
    xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
    http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
    http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
      <msgText>SPECI RKJB 212048Z AUTO 05005KT 5000 BR NCD 17/15 Q1015=</msgText>
    </iwxxm:extension>
    <iwxxm:observation>
      <om:OM_Observation gml:id="obs-RKJB-20230921204800Z">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
        <om:phenomenonTime>
          <gml:TimeInstant gml:id="ti-20230921204800Z">
            <gml:timePosition>2023-09-21T20:48:00Z</gml:timePosition>
          </gml:TimeInstant>
        </om:phenomenonTime>
        <om:resultTime xlink:href="#ti-20230921204800Z"/>
        <om:procedure>
          <metce:Process gml:id="p-49-2-speci">
            <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
            Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
            REPORTS</gml:description>
          </metce:Process>
        </om:procedure>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeObservation"/>
        <om:featureOfInterest>
          <sams:SF_SpatialSamplingFeature gml:id="sp-RKJB">
            <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
            OM/2.0/SF_SamplingPoint"/>
            <sf:sampledFeature>
              <aixm:AirportHeliport gml:id="aerodrome-RKJB">
                <aixm:timeSlice>
                  <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJB-ts">
                    <gml:validTime/>
                    <aixm:interpretation>BASELINE</aixm:interpretation>
                    <aixm:designator>RKJB</aixm:designator>
                    <aixm:name>MUAN INTERNATIONAL AIRPORT</aixm:name>
                    <aixm:locationIndicatorICAO>RKJB</aixm:locationIndicatorICAO>
                  </aixm:AirportHeliportTimeSlice>
                </aixm:timeSlice>
              </aixm:AirportHeliport>
            </sf:sampledFeature>
          </sams:shape>
          <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJB"
            srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
            <gml:pos>34.59 126.23 15.5</gml:pos>
          </gml:Point>
        </sams:shape>
      </sams:SF_SpatialSamplingFeature>
    </om:featureOfInterest>
  </om:result>

```

```

<iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
gml:id="observation-record-RKJB-20230921204800Z">
  <iwxxm:airTemperature uom="Cel">17</iwxxm:airTemperature>
  <iwxxm:dewpointTemperature uom="Cel">15</iwxxm:dewpointTemperature>
  <iwxxm:qnh uom="hPa">1015</iwxxm:qnh>
  <iwxxm:surfaceWind>
    <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
      <iwxxm:meanWindDirection uom="deg">50</iwxxm:meanWindDirection>
      <iwxxm:meanWindSpeed uom="[kn_i]">005</iwxxm:meanWindSpeed>
    </iwxxm:AerodromeSurfaceWind>
  </iwxxm:surfaceWind>
  <iwxxm:visibility>
    <iwxxm:AerodromeHorizontalVisibility>
      <iwxxm:prevailingVisibility uom="m">05000</iwxxm:prevailingVisibility>
    </iwxxm:AerodromeHorizontalVisibility>
  </iwxxm:visibility>
  <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/BR"/>
  <iwxxm:cloud>
    <iwxxm:AerodromeObservedClouds/>
  </iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKJJ-
20230922001200Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKJJ 220012Z 03004KT 9999 FEW025 BKN200 21/19 Q1016 RMK CIG200 =</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKJJ-20230922001200Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230922001200Z">
          <gml:timePosition>2023-09-22T00:12:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230922001200Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-speci">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKJJ">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKJJ">
              <aixm:timeSlice>

```

```

    <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJJ-ts">
      <gml:validTime/>
      <aixm:interpretation>BASELINE</aixm:interpretation>
      <aixm:designator>RKJJ</aixm:designator>
      <aixm:name>GWANGJU DOMESTIC AIRPORT</aixm:name>
      <aixm:locationIndicatorICAO>RKJJ</aixm:locationIndicatorICAO>
    </aixm:AirportHeliportTimeSlice>
  </aixm:timeSlice>
</aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJJ"
    srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
    <gml:pos>35.07 126.48 14.5</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKJJ-20230922001200Z">
    <iwxxm:airTemperature uom="Cel">21</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">19</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1016</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">30</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">004</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">2500</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
              xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">20000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/2"
              xlink:title="Cirrostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"

```

```

xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKJK-20230920122000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKJK 201220Z 04004KT 9000 BR SCT013 OVC020 23/23 A2963 RMK CIG020 WR//=
    </msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKJK-20230920122000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230920122000Z">
          <gml:timePosition>2023-09-20T12:20:00Z</gml:timePosition>
          </gml:TimeInstant>
        </om:phenomenonTime>
        <om:resultTime xlink:href="#ti-20230920122000Z"/>
        <om:procedure>
          <metce:Process gml:id="p-49-2-speci">
            <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND REPORTS</gml:description>
          </metce:Process>
        </om:procedure>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-property/MeteorologicalAerodromeObservation"/>
        <om:featureOfInterest>
          <sams:SF_SpatialSamplingFeature gml:id="sp-RKJK">
            <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-OM/2.0/SF_SamplingPoint"/>
            <sf:sampledFeature>
              <aixm:AirportHeliport gml:id="aerodrome-RKJK">
                <aixm:timeSlice>
                  <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJK-ts">
                    <gml:validTime/>
                    <aixm:interpretation>BASELINE</aixm:interpretation>
                    <aixm:designator>RKJK</aixm:designator>
                    <aixm:name>GUNSAN AIRPORT</aixm:name>
                    <aixm:locationIndicatorICAO>RKJK</aixm:locationIndicatorICAO>
                  </aixm:AirportHeliportTimeSlice>
                </aixm:timeSlice>
              </aixm:AirportHeliport>
            </sf:sampledFeature>
            <sams:shape>
              <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJK"
                srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
                <gml:pos>35.9 126.61 8.8</gml:pos>
              </gml:Point>
            </sams:shape>
          </sams:SF_SpatialSamplingFeature>
        </om:featureOfInterest>
        <om:result>
          <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
            gml:id="observation-record-RKJK-20230920122000Z">
            <iwxxm:airTemperature uom="Cel">23</iwxxm:airTemperature>
            <iwxxm:dewpointTemperature uom="Cel">23</iwxxm:dewpointTemperature>
            <iwxxm:qnh uom="hPa">1003</iwxxm:qnh>
            <iwxxm:surfaceWind>
              <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
                <iwxxm:meanWindDirection uom="deg">40</iwxxm:meanWindDirection>
                <iwxxm:meanWindSpeed uom="[kn_i]">004</iwxxm:meanWindSpeed>
              </iwxxm:AerodromeSurfaceWind>
            </iwxxm:surfaceWind>
          </iwxxm:MeteorologicalAerodromeObservationRecord>
        </om:result>
      </om:OM_Observation>
    </iwxxm:observation>
  </iwxxm:extension>
</iwxxm:extension>

```



```

</iwxxm:surfaceWind>
<iwxxm:visibility>
  <iwxxm:AerodromeHorizontalVisibility>
    <iwxxm:prevailingVisibility uom="m"> 9000</iwxxm:prevailingVisibility>
  </iwxxm:AerodromeHorizontalVisibility>
</iwxxm:visibility>
<iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/BR"/>
<iwxxm:cloud>
  <iwxxm:AerodromeObservedClouds>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
        <iwxxm:base uom="[ft_i]">1300</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-012/7"
          xlink:title="Stratus"/>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
        <iwxxm:base uom="[ft_i]">2000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-012/6"
          xlink:title="Stratocumulus"/>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKJY-
  20230921151000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
  http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
  http://www.opengis.net/samplingSpatial/2.0
  http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKJY 211510Z AUTO 06003KT 010V130 6000 -DZ ///010/// 20/20 Q1013=</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKJY-20230921151000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230921151000Z">
          <gml:timePosition>2023-09-21T15:10:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230921151000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-speci">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>

```

```

<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKJY">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKJY">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJY-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKJY</aixm:designator>
            <aixm:name>YEOSU DOMESTIC AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKJY</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJY"
srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
        <gml:pos>34.5 127.37 16.0</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
gml:id="observation-record-RKJY-20230921151000Z">
    <iwxxm:airTemperature uom="Cel">20</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">20</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1013</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">60</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">003</iwxxm:meanWindSpeed>
        <iwxxm:extremeClockwiseWindDirection
uom="deg">130</iwxxm:extremeClockwiseWindDirection>
        <iwxxm:extremeCounterClockwiseWindDirection
uom="deg">010</iwxxm:extremeCounterClockwiseWindDirection>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">06000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/-DZ"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds/>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKNW-
20230924213700Z" permissibleUsage="OPERATIONAL" status="NORMAL "
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd

```

<http://www.opengis.net/samplingSpatial/2.0>

<http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd>>

```
<iwxxm:extension>
  <msgText>SPECI RKNW 242137Z 09002KT 9999 BKN130 16/15 A3009 RMK CIG130 = </msgText>
</iwxxm:extension>
<iwxxm:observation>
  <om:OM_Observation gml:id="obs-RKNW-20230924213700Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
      <gml:TimeInstant gml:id="ti-20230924213700Z">
        <gml:timePosition>2023-09-24T21:37:00Z</gml:timePosition>
      </gml:TimeInstant>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-20230924213700Z"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-speci">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
      </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>
    <om:featureOfInterest>
      <sams:SF_SpatialSamplingFeature gml:id="sp-RKNW">
        <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
        <sf:sampledFeature>
          <aixm:AirportHeliport gml:id="aerodrome-RKNW">
            <aixm:timeSlice>
              <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKNW-ts">
                <gml:validTime/>
                <aixm:interpretation>BASELINE</aixm:interpretation>
                <aixm:designator>RKNW</aixm:designator>
                <aixm:name>WONJU AIRPORT</aixm:name>
                <aixm:locationIndicatorICAO>RKNW</aixm:locationIndicatorICAO>
              </aixm:AirportHeliportTimeSlice>
            </aixm:timeSlice>
          </aixm:AirportHeliport>
        </sf:sampledFeature>
      </sams:SF_SpatialSamplingFeature>
    </om:featureOfInterest>
    <om:result>
      <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
        gml:id="observation-record-RKNW-20230924213700Z">
        <iwxxm:airTemperature uom="Cel">16</iwxxm:airTemperature>
        <iwxxm:dewpointTemperature uom="Cel">15</iwxxm:dewpointTemperature>
        <iwxxm:qnh uom="hPa">1018</iwxxm:qnh>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">90</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">002</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWind>
        </iwxxm:surfaceWind>
        <iwxxm:visibility>
          <iwxxm:AerodromeHorizontalVisibility>
            <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
          </iwxxm:AerodromeHorizontalVisibility>
        </iwxxm:visibility>
      </iwxxm:MeteorologicalAerodromeObservationRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:observation>
</i>
```

```

</iwxxm:visibility>
<iwxxm:cloud>
  <iwxxm:AerodromeObservedClouds>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">13000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-012/4"
          xlink:title="Altostratus"/>
        </iwxxm:CloudLayer>
      </iwxxm:layer>
    </iwxxm:AerodromeObservedClouds>
  </iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKNY-
  20230920165100Z" permissibleUsage="OPERATIONAL" status="NORMAL"
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
  http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
  http://www.opengis.net/samplingSpatial/2.0
  http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKNY 201651Z AUTO 06009KT 360V060 4700 -DZ ///008/// ///025/// 17/16 Q1013=
    </msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKNY-20230920165100Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230920165100Z">
          <gml:timePosition>2023-09-20T16:51:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230920165100Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-speci">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SpatialSamplingFeature gml:id="sp-RKNY">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKNY">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKNY-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKNY</aixm:designator>
                  <aixm:name>YANGYANG INTERNATIONAL AIRPORT</aixm:name>
                  <aixm:locationIndicator>RKNY</aixm:locationIndicator>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
        </sams:SpatialSamplingFeature>
      </om:featureOfInterest>
    </om:OM_Observation>
  </iwxxm:observation>
</iwxxm:SPECI>

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        </aixm:AirportHeliportTimeSlice>
    </aixm:timeSlice>
</aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
    <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKNY"
        srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
        <gml:pos>38.03 128.4 73.4</gml:pos>
    </gml:Point>
</sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
    <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
        gml:id="observation-record-RKNY-20230920165100Z">
        <iwxxm:airTemperature uom="Cel">17</iwxxm:airTemperature>
        <iwxxm:dewpointTemperature uom="Cel">16</iwxxm:dewpointTemperature>
        <iwxxm:qnh uom="hPa">1013</iwxxm:qnh>
        <iwxxm:surfaceWind>
            <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
                <iwxxm:meanWindDirection uom="deg">60</iwxxm:meanWindDirection>
                <iwxxm:meanWindSpeed uom="[kn_i]">009</iwxxm:meanWindSpeed>
                <iwxxm:extremeClockwiseWindDirection
                    uom="deg">060</iwxxm:extremeClockwiseWindDirection>
                <iwxxm:extremeCounterClockwiseWindDirection
                    uom="deg">360</iwxxm:extremeCounterClockwiseWindDirection>
            </iwxxm:AerodromeSurfaceWind>
        </iwxxm:surfaceWind>
        <iwxxm:visibility>
            <iwxxm:AerodromeHorizontalVisibility>
                <iwxxm:prevailingVisibility uom="m">04700</iwxxm:prevailingVisibility>
            </iwxxm:AerodromeHorizontalVisibility>
        </iwxxm:visibility>
        <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/-DZ"/>
        <iwxxm:cloud>
            <iwxxm:AerodromeObservedClouds/>
        </iwxxm:cloud>
    </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="speci-RKPC-
    20230917082200Z" permissibleUsage="OPERATIONAL" status="NORMAL"
    xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
    http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
    http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>SPECI RKPC 170822Z 13002KT 9999 -RA FEW015 SCT035 BKN100 25/24 Q1011 NOSIG=</msgText>
    </iwxxm:extension>
</iwxxm:observation>
<om:OM_Observation gml:id="obs-RKPC-20230917082200Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230917082200Z">
            <gml:timePosition>2023-09-17T08:22:00Z</gml:timePosition>
        </gml:TimeInstant>
    </om:phenomenonTime>

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<om:resultTime xlink:href="#ti-20230917082200Z"/>
<om:procedure>
  <metce:Process gml:id="p-49-2-speci">
    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
      REPORTS</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKPC">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKPC">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPC-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKPC</aixm:designator>
            <aixm:name>JEJU INTERNATIONAL AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKPC</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPC"
        srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
        <gml:pos>33.3 126.29 36.0</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKPC-20230917082200Z">
    <iwxxm:airTemperature uom="Cel">25</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">24</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1011</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">130</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">002</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-012/7"
              xlink:title="Stratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>

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        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/2"/>
        <iwxxm:base uom="[ft_i]">3500</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-012/6"
        xlink:title="Stratocumulus"/>
    </iwxxm:CloudLayer>
</iwxxm:layer>
<iwxxm:layer>
    <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
        <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-012/3"
        xlink:title="Altostratus"/>
    </iwxxm:CloudLayer>
</iwxxm:layer>
    </iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
    <om:OM_Observation gml:id="trend-fcst-1">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
        <om:phenomenonTime xlink:href="#ti-20230917082200Z"/>
        <om:resultTime xlink:href="#ti-20230917082200Z"/>
        <om:procedure xlink:href="#p-49-2-speci"/>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeTrendForecast"/>
        <om:featureOfInterest xlink:href="#sp-RKPC"/>
        <om:result>
            <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
            cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230917082200Z"/>
        </om:result>
    </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKPK-
20230921213500Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>SPECI RKPK 212135Z 33003KT 9999 FEW010 SCT030 19/17 Q1014=</msgText>
    </iwxxm:extension>
    <iwxxm:observation>
        <om:OM_Observation gml:id="obs-RKPK-20230921213500Z">
            <om:type xlink:href="http://codes.wmo.int/49-2/observation-
            type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
            <om:phenomenonTime>
                <gml:TimeInstant gml:id="ti-20230921213500Z">
                    <gml:timePosition>2023-09-21T21:35:00Z</gml:timePosition>
                </gml:TimeInstant>
            </om:phenomenonTime>
            <om:resultTime xlink:href="#ti-20230921213500Z"/>
            <om:procedure>
                <metce:Process gml:id="p-49-2-speci">
                    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
                    Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND

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    REPORTS</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKPK">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKPK">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPK-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKPK</aixm:designator>
            <aixm:name>GIMHAE INTERNATIONAL AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKPK</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPK"
srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
        <gml:pos>35.11 128.56 4.0</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
gml:id="observation-record-RKPK-20230921213500Z">
    <iwxxm:airTemperature uom="Cel">19</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">17</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1014</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">330</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">003</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">1000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/7"
xlink:title="Stratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</metce:Process>
</gml:metce:Process>

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        </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKPS-
20230922231000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>SPECI RKPS 222310Z 07006KT 8000 SCT005 BKN200 18/18 Q1019 RMK CIG200 =</msgText>
    </iwxxm:extension>
    <iwxxm:observation>
        <om:OM_Observation gml:id="obs-RKPS-20230922231000Z">
            <om:type xlink:href="http://codes.wmo.int/49-2/observation-
            type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
            <om:phenomenonTime>
                <gml:TimeInstant gml:id="ti-20230922231000Z">
                    <gml:timePosition>2023-09-22T23:10:00Z</gml:timePosition>
                </gml:TimeInstant>
            </om:phenomenonTime>
            <om:resultTime xlink:href="#ti-20230922231000Z"/>
            <om:procedure>
                <metce:Process gml:id="p-49-2-speci">
                    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
                    Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
                    REPORTS</gml:description>
                </metce:Process>
            </om:procedure>
            <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
            property/MeteorologicalAerodromeObservation"/>
            <om:featureOfInterest>
                <sams:SpatialSamplingFeature gml:id="sp-RKPS">
                    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
                    OM/2.0/SF_SamplingPoint"/>
                    <sf:sampledFeature>
                        <aixm:AirportHeliport gml:id="aerodrome-RKPS">
                            <aixm:timeSlice>
                                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPS-ts">
                                    <gml:validTime/>
                                    <aixm:interpretation>BASELINE</aixm:interpretation>
                                    <aixm:designator>RKPS</aixm:designator>
                                    <aixm:name>SACHEON DOMESTIC AIRPORT</aixm:name>
                                    <aixm:locationIndicatorICAO>RKPS</aixm:locationIndicatorICAO>
                                </aixm:AirportHeliportTimeSlice>
                            </aixm:timeSlice>
                        </aixm:AirportHeliport>
                    </sf:sampledFeature>
                </sams:shape>
                <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPS"
                srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
                    <gml:pos>35.05 128.04 7.6</gml:pos>
                </gml:Point>
            </sams:shape>
        </sams:SpatialSamplingFeature>
    </om:featureOfInterest>

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<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKPS-20230922231000Z">
    <iwxxm:airTemperature uom="Cel">18</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">18</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1019</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">70</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">006</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m"> 8000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/BR"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">500</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/7"
              xlink:title="Stratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">20000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/2"
              xlink:title="Cirrostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKPU-
  20230921205600Z" permissibleUsage="OPERATIONAL" status="NORMAL"
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
  http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
  http://www.opengis.net/samplingSpatial/2.0
  http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKPU 212056Z AUTO 34004KT 4000 // NCD 17/16 Q1014=</msgText>
  </iwxxm:extension>
</iwxxm:observation>
<om:OM_Observation gml:id="obs-RKPU-20230921205600Z">
  <om:type xlink:href="http://codes.wmo.int/49-2/observation-
  type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
  <om:phenomenonTime>
    <gml:TimeInstant gml:id="ti-20230921205600Z">
      <gml:timePosition>2023-09-21T20:56:00Z</gml:timePosition>
    </gml:TimeInstant>
  </om:phenomenonTime>
</om:OM_Observation>

```

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</om:phenomenonTime>
<om:resultTime xlink:href="#ti-20230921205600Z"/>
<om:procedure>
  <metce:Process gml:id="p-49-2-speci">
    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
      REPORTS</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKPU">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKPU">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPU-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKPU</aixm:designator>
            <aixm:name>ULSAN DOMESTIC AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKPU</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPU"
        srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
        <gml:pos>35.35 129.21 13.7</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKPU-20230921205600Z">
    <iwxxm:airTemperature uom="Cel">17</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">16</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1014</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">340</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">004</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">04000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678///"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds/>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0">

```



```

xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="speci-RKSI-
20230501233900Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKSI 012339Z 11004KT 080V150 CAVOK 16/04 Q1023 NOSIG=</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKSI-20230501233900Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230501233900Z">
          <gml:timePosition>2023-05-01T23:39:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230501233900Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-speci">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKSI">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKSI">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKSI-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKSI</aixm:designator>
                  <aixm:name>INCHEON INTERNATIONAL AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKSI</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
          <sams:shape>
            <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKSI"
            srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg m">
              <gml:pos>37.28 126.26 7.0</gml:pos>
            </gml:Point>
          </sams:shape>
        </sams:SF_SpatialSamplingFeature>
      </om:featureOfInterest>
      <om:result>
        <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
        gml:id="observation-record-RKSI-20230501233900Z">
          <iwxxm:airTemperature uom="Cel">16</iwxxm:airTemperature>
          <iwxxm:dewpointTemperature uom="Cel">4</iwxxm:dewpointTemperature>
          <iwxxm:qnh uom="hPa">1023</iwxxm:qnh>
          <iwxxm:surfaceWind>
            <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
              <iwxxm:meanWindDirection uom="deg">110</iwxxm:meanWindDirection>
              <iwxxm:meanWindSpeed uom="[kn_i]">004</iwxxm:meanWindSpeed>
            </iwxxm:AerodromeSurfaceWind>
          </iwxxm:surfaceWind>
        </iwxxm:MeteorologicalAerodromeObservationRecord>
      </om:result>
    </om:OM_Observation>
  </iwxxm:observation>
</iwxxm:extension>

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        <iwxxm:extremeClockwiseWindDirection
          uom="deg">150</iwxxm:extremeClockwiseWindDirection>
        <iwxxm:extremeCounterClockwiseWindDirection
          uom="deg">080</iwxxm:extremeCounterClockwiseWindDirection>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds/>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
  <om:OM_Observation gml:id="trend-fcst-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
    <om:phenomenonTime xlink:href="#ti-20230501233900Z"/>
    <om:resultTime xlink:href="#ti-20230501233900Z"/>
    <om:procedure xlink:href="#p-49-2-speci"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeTrendForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKSI"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
        cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230501233900Z"/>
    </om:result>
  </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="false" gml:id="speci-RKSS-
  20230920073000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
  http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
  http://www.opengis.net/samplingSpatial/2.0
  http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKSS 200730Z 02007KT 4000 RA BR SCT006 BKN030 OVC060 20/19 Q1009 NOSIG=
    </msgText>
  </iwxxm:extension>
</iwxxm:observation>
  <om:OM_Observation gml:id="obs-RKSS-20230920073000Z">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
    <om:phenomenonTime>
      <gml:TimeInstant gml:id="ti-20230920073000Z">
        <gml:timePosition>2023-09-20T07:30:00Z</gml:timePosition>
      </gml:TimeInstant>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-20230920073000Z"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-speci">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
          REPORTS</gml:description>
      </metce:Process>
    </om:procedure>
  </om:OM_Observation>
</iwxxm:observation>

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    </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeObservation"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKSS">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKSS">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKSS-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKSS</aixm:designator>
            <aixm:name>GIMPO INTERNATIONAL AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKSS</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKSS"
srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
        <gml:pos>37.33 126.48 18.0</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
gml:id="observation-record-RKSS-20230920073000Z">
    <iwxxm:airTemperature uom="Cel">20</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">19</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1009</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">20</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">007</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">04000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/RA"/>
    <iwxxm:presentWeather xlink:href="http://codes.wmo.int/306/4678/BR"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">600</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/7"
xlink:title="Stratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>

```

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        </iwxxm:layer>
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/4"/>
                <iwxxm:base uom="[ft_i]">6000</iwxxm:base>
                <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-012/5"
                    xlink:title="Nimbostratus"/>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
    </iwxxm:AerodromeObservedClouds>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
<iwxxm:trendForecast>
    <om:OM_Observation gml:id="trend-fcst-1">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
            type/IWXXM/1.0/MeteorologicalAerodromeTrendForecast"/>
        <om:phenomenonTime xlink:href="#ti-20230920073000Z"/>
        <om:resultTime xlink:href="#ti-20230920073000Z"/>
        <om:procedure xlink:href="#p-49-2-speci"/>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
            property/MeteorologicalAerodromeTrendForecast"/>
        <om:featureOfInterest xlink:href="#sp-RKSS"/>
        <om:result>
            <iwxxm:MeteorologicalAerodromeTrendForecastRecord changeIndicator="NO_SIGNIFICANT_CHANGES"
                cloudAndVisibilityOK="false" gml:id="trend-fcst-record-1-20230920073000Z"/>
        </om:result>
    </om:OM_Observation>
</iwxxm:trendForecast>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKTH-
    20230925043500Z" permissibleUsage="OPERATIONAL" status="NORMAL"
    xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
    http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
    http://www.opengis.net/samplingSpatial/2.0
    http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
    <iwxxm:extension>
        <msgText>SPECI RKTH 250435Z 01011KT 9999 BKN030 23/19 Q1016 RMK CIG030 =</msgText>
    </iwxxm:extension>
    <iwxxm:observation>
        <om:OM_Observation gml:id="obs-RKTH-20230925043500Z">
            <om:type xlink:href="http://codes.wmo.int/49-2/observation-
                type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
            <om:phenomenonTime>
                <gml:TimeInstant gml:id="ti-20230925043500Z">
                    <gml:timePosition>2023-09-25T04:35:00Z</gml:timePosition>
                </gml:TimeInstant>
            </om:phenomenonTime>
            <om:resultTime xlink:href="#ti-20230925043500Z"/>
            <om:procedure>
                <metce:Process gml:id="p-49-2-speci">
                    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
                        Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
                        REPORTS</gml:description>
                </metce:Process>
            </om:procedure>
            <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
                property/MeteorologicalAerodromeObservation"/>

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```

<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKTH">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKTH">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTH-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKTH</aixm:designator>
            <aixm:name>POHANG DOMESTIC AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKTH</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKTH"
        srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
        <gml:pos>35.59 129.25 21.3</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKTH-20230925043500Z">
    <iwxxm:airTemperature uom="Cel">23</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">19</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1016</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">10</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">011</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-012/6"
              xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKTN-

```

```

20230924235000Z" permissibleUsage="OPERATIONAL" status="NORMAL"
xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
http://www.opengis.net/samplingSpatial/2.0
http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKTN 242350Z 15002KT CAVOK 20/16 Q1018 RMK CIG120 =</msgText>
  </iwxxm:extension>
  <iwxxm:observation>
    <om:OM_Observation gml:id="obs-RKTN-20230924235000Z">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
      <om:phenomenonTime>
        <gml:TimeInstant gml:id="ti-20230924235000Z">
          <gml:timePosition>2023-09-24T23:50:00Z</gml:timePosition>
        </gml:TimeInstant>
      </om:phenomenonTime>
      <om:resultTime xlink:href="#ti-20230924235000Z"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-speci">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
            Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
            REPORTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeObservation"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKTN">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
            OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKTN">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTN-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKTN</aixm:designator>
                  <aixm:name>DAEGU INTERNATIONAL AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKTN</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
        </sams:SF_SpatialSamplingFeature>
      </om:featureOfInterest>
      <om:result>
        <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
          gml:id="observation-record-RKTN-20230924235000Z">
          <iwxxm:airTemperature uom="Cel">20</iwxxm:airTemperature>
          <iwxxm:dewpointTemperature uom="Cel">16</iwxxm:dewpointTemperature>
          <iwxxm:qnh uom="hPa">1018</iwxxm:qnh>
          <iwxxm:surfaceWind>
            <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
              <iwxxm:meanWindDirection uom="deg">150</iwxxm:meanWindDirection>
              <iwxxm:meanWindSpeed uom="[kn_i]">002</iwxxm:meanWindSpeed>
            </iwxxm:AerodromeSurfaceWind>
          </iwxxm:surfaceWind>
          <iwxxm:visibility>

```



```

        <iwxxm:AerodromeHorizontalVisibility>
          <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
        </iwxxm:AerodromeHorizontalVisibility>
      </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">6000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/6"
              xlink:title="Stratocumulus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/4"/>
            <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
              xlink:title="Altostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>
<iwxxm:SPECI xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" automatedStation="true" gml:id="speci-RKTU-
  20230924142800Z" permissibleUsage="OPERATIONAL" status="NORMAL"
  xsi:schemaLocation="http://icao.int/iwxxm/2.0 http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd
  http://def.wmo.int/metce/2013 http://schemas.wmo.int/metce/1.2/metce.xsd
  http://www.opengis.net/samplingSpatial/2.0
  http://schemas.opengis.net/samplingSpatial/2.0/spatialSamplingFeature.xsd">
  <iwxxm:extension>
    <msgText>SPECI RKTU 241428Z 02004KT CAVOK 19/14 Q1019 RMK CIG180 =</msgText>
  </iwxxm:extension>
</iwxxm:observation>
<om:OM_Observation gml:id="obs-RKTU-20230924142800Z">
  <om:type xlink:href="http://codes.wmo.int/49-2/observation-
  type/IWXXM/1.0/MeteorologicalAerodromeObservation"/>
  <om:phenomenonTime>
    <gml:TimeInstant gml:id="ti-20230924142800Z">
      <gml:timePosition>2023-09-24T14:28:00Z</gml:timePosition>
    </gml:TimeInstant>
  </om:phenomenonTime>
  <om:resultTime xlink:href="#ti-20230924142800Z"/>
  <om:procedure>
    <metce:Process gml:id="p-49-2-speci">
      <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 3 TECHNICAL SPECIFICATIONS RELATED TO METEOROLOGICAL OBSERVATIONS AND
      REPORTS</gml:description>
    </metce:Process>
  </om:procedure>
  <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
  property/MeteorologicalAerodromeObservation"/>
  <om:featureOfInterest>
    <sams:SpatialSamplingFeature gml:id="sp-RKTU">

```



```

<sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
<sf:sampledFeature>
  <aixm:AirportHeliport gml:id="aerodrome-RKTU">
    <aixm:timeSlice>
      <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTU-ts">
        <gml:validTime/>
        <aixm:interpretation>BASELINE</aixm:interpretation>
        <aixm:designator>RKTU</aixm:designator>
        <aixm:name>CHEONGJU INTERNATIONAL AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKTU</aixm:locationIndicatorICAO>
      </aixm:AirportHeliportTimeSlice>
    </aixm:timeSlice>
  </aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKTU"
    srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg m">
    <gml:pos>36.43 127.29 58.5</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeObservationRecord cloudAndVisibilityOK="false"
    gml:id="observation-record-RKTU-20230924142800Z">
    <iwxxm:airTemperature uom="Cel">19</iwxxm:airTemperature>
    <iwxxm:dewpointTemperature uom="Cel">14</iwxxm:dewpointTemperature>
    <iwxxm:qnh uom="hPa">1019</iwxxm:qnh>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWind variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">20</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">004</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWind>
    </iwxxm:surfaceWind>
    <iwxxm:visibility>
      <iwxxm:AerodromeHorizontalVisibility>
        <iwxxm:prevailingVisibility uom="m">10000</iwxxm:prevailingVisibility>
      </iwxxm:AerodromeHorizontalVisibility>
    </iwxxm:visibility>
    <iwxxm:cloud>
      <iwxxm:AerodromeObservedClouds>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">14000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/4"
              xlink:title="Altostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">18000</iwxxm:base>
            <iwxxm:cloudType xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-012/2"
              xlink:title="Cirrostratus"/>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeObservedClouds>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeObservationRecord>
</om:result>
</om:OM_Observation>
</iwxxm:observation>
</iwxxm:SPECI>

```

</SPECI>

This XML file does not appear to have any style information associated with it. The document tree is shown below.

```

<TAF>
  <iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
    xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
    xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
    xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
    xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
    xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKJB-202309250500Z"
    permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
    http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
    http://schemas.wmo.int/metce/1.2/metce.xsd">
    <iwxxm:extension>
      <msgText>TAF RKJB 250500Z 2506/2612 13006KT 9999 FEW030 OVC110 TN21/2521Z TX26/2604Z BECMG
      2522/2523 20010KT FEW010 BKN025 OVC080 TEMPO 2523/2602 24008KT -RA BECMG 2602/2603 26006KT
      SCT030=</msgText>
    </iwxxm:extension>
    <iwxxm:issueTime>
      <gml:TimeInstant gml:id="ti-202309250500">
        <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
      </gml:TimeInstant>
    </iwxxm:issueTime>
    <iwxxm:validTime>
      <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
        <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </iwxxm:validTime>
    <iwxxm:baseForecast>
      <om:OM_Observation gml:id="bf-1">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
        <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
        <om:resultTime xlink:href="#ti-202309250500Z"/>
        <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
        <om:procedure>
          <metce:Process gml:id="p-49-2-taf">
            <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
            Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
          </metce:Process>
        </om:procedure>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeForecast"/>
        <om:featureOfInterest>
          <sams:SF_SpatialSamplingFeature gml:id="sp-RKJB">
            <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
            OM/2.0/SF_SamplingPoint"/>
            <sf:sampledFeature>
              <aixm:AirportHeliport gml:id="aerodrome-RKJB">
                <aixm:timeSlice>
                  <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJB-ts">
                    <gml:validTime/>
                    <aixm:interpretation>BASELINE</aixm:interpretation>
                    <aixm:designator>RKJB</aixm:designator>
                    <aixm:name>MUAN INTERNATIONAL AIRPORT</aixm:name>
                    <aixm:locationIndicatorICAO>RKJB</aixm:locationIndicatorICAO>
                  </aixm:AirportHeliportTimeSlice>
                </aixm:timeSlice>
              </aixm:AirportHeliport>
            </sf:sampledFeature>
          </sams:shape>
          <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJB"
            srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg

```

```

    m">
      <gml:pos>34.59 126.23 15.5</gml:pos>
    </gml:Point>
  </sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">130</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">21</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252100Z">
            <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">26</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260400Z">
            <gml:timePosition>2023-10-26T04:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/4"/>
            <iwxxm:base uom="[ft_i]">11000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252200-20230925252300">
        <gml:beginPosition>2023-09-27T13:40:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T15:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1- taf"/>
  </om:OM_Observation>
</iwxxm:changeForecast>

```

```
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKJB"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
  cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">200</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">10</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">1000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">2500</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
            <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252300-20230925260200">
        <gml:beginPosition>2023-09-27T15:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T05:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJB"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="TEMPORARY_FLUCTUATIONS"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">240</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">08</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
```

```

    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260200-20230925260300">
        <gml:beginPosition>2023-09-26T05:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T07:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJB"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">260</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf4">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flag4/0-20-008/2"/>
                <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
          </iwxxm:AerodromeCloudForecast>
        </iwxxm:cloud>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKJJ-202309250500Z"
  permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
  http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
  http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKJJ 250500Z 2506/2612 09006KT CAVOK TN20/2521Z TX26/2606Z BECMG 2517/2518 18006KT
      9999 BKN030 BKN100 BECMG 2600/2601 4800 -RA BR BKN015 OVC030 BECMG 2606/2607 24006KT 9999 NSW
      SCT015 BKN030=</msgText>
    </iwxxm:extension>
  </iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>

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    <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
  </gml:TimePeriod>
</iwxxm:validTime>
<iwxxm:baseForecast>
  <om:OM_Observation gml:id="bf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-taf">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
        Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
      </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest>
      <sams:SF_SpatialSamplingFeature gml:id="sp-RKJJ">
        <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
        OM/2.0/SF_SamplingPoint"/>
        <sf:sampledFeature>
          <aixm:AirportHeliport gml:id="aerodrome-RKJJ">
            <aixm:timeSlice>
              <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJJ-ts">
                <gml:validTime/>
                <aixm:interpretation>BASELINE</aixm:interpretation>
                <aixm:designator>RKJJ</aixm:designator>
                <aixm:name>GWANGJU DOMESTIC AIRPORT</aixm:name>
                <aixm:locationIndicatorICAO>RKJJ</aixm:locationIndicatorICAO>
              </aixm:AirportHeliportTimeSlice>
            </aixm:timeSlice>
          </aixm:AirportHeliport>
        </sf:sampledFeature>
      </sams:SF_SpatialSamplingFeature>
    </om:featureOfInterest>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="true" gml:id="base-
      fcst_record">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">090</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:temperature>
          <iwxxm:AerodromeAirTemperatureForecast>
            <iwxxm:maximumAirTemperature uom="Cel">20</iwxxm:maximumAirTemperature>
            <iwxxm:maximumAirTemperatureTime>
              <gml:TimeInstant gml:id="ti-202309252100Z">
                <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
              </gml:TimeInstant>
            </iwxxm:maximumAirTemperatureTime>
            <iwxxm:minimumAirTemperature uom="Cel">26</iwxxm:minimumAirTemperature>
            <iwxxm:minimumAirTemperatureTime>
              <gml:TimeInstant gml:id="ti-202309260600Z">
                <gml:timePosition>2023-10-26T06:00:00Z</gml:timePosition>
              </gml:TimeInstant>
            </iwxxm:minimumAirTemperatureTime>
          </iwxxm:AerodromeAirTemperatureForecast>
        </iwxxm:temperature>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:baseForecast>

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        </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
        </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
<om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
        <gml:TimePeriod gml:id="tp-20230925251700-20230925251800">
            <gml:beginPosition>2023-09-27T05:20:00Z</gml:beginPosition>
            <gml:endPosition>2023-09-27T07:00:00Z</gml:endPosition>
        </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJJ"/>
    <om:result>
        <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
            <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
            <iwxxm:surfaceWind>
                <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                    <iwxxm:meanWindDirection uom="deg">180</iwxxm:meanWindDirection>
                    <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
                </iwxxm:AerodromeSurfaceWindForecast>
            </iwxxm:surfaceWind>
            <iwxxm:cloud>
                <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
                    <iwxxm:layer>
                        <iwxxm:CloudLayer>
                            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
                            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
                        </iwxxm:CloudLayer>
                    </iwxxm:layer>
                    <iwxxm:layer>
                        <iwxxm:CloudLayer>
                            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
                            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
                        </iwxxm:CloudLayer>
                    </iwxxm:layer>
                </iwxxm:AerodromeCloudForecast>
            </iwxxm:cloud>
        </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
<om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
        <gml:TimePeriod gml:id="tp-20230925260000-20230925260100">
            <gml:beginPosition>2023-09-26T02:00:00Z</gml:beginPosition>
            <gml:endPosition>2023-09-26T03:40:00Z</gml:endPosition>
        </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>

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<om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
<om:procedure xlink:href="#p-49-2-taf"/>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKJJ"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
  cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
    <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260600-20230925260700">
        <gml:beginPosition>2023-09-26T12:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T13:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJJ"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">240</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather
        nilReason="http://codes.wmo.int/common/nil/nothingOfOperationalSignificance"/>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf4">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
                <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
          </iwxxm:AerodromeCloudForecast>
        </iwxxm:cloud>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>

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        </iwxxm:CloudLayer>
      </iwxxm:layer>
      <iwxxm:layer>
        <iwxxm:CloudLayer>
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKJK-202309250000Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKJK 250000Z 2500/2606 05009KT 9999 SCT080 BKN100 QNH3001INS BECMG 2505/2506
VRB06KT 9999 SCT050 BKN120 QNH2998INS BECMG 2511/2512 VRB06KT 9000 BR VCSH SCT040 BKN080
QNH2997INS BECMG 2515/2516 VRB06KT 8000 -SHRA BKN030 QNH2994INS BECMG 2520/2521 20006KT 4800
SHRA BR SCT010 BKN020 QNH2991INS TEMPO 2522/2524 3200 TX26/2506Z TN20/2518Z=</msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250000">
      <gml:timePosition>2023-09-25T00:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250000-20230925260600">
      <gml:beginPosition>2023-09-26T01:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T12:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>
    <om:OM_Observation gml:id="bf-1">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
      <om:phenomenonTime xlink:href="#tp-20230925250000-20230925260600"/>
      <om:resultTime xlink:href="#ti-202309250000Z"/>
      <om:validTime xlink:href="#tp-20230925250000-20230925260600"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-taf">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKJK">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKJK">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJK-ts">
                  <gml:validTime/>

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        <aixm:interpretation>BASELINE</aixm:interpretation>
        <aixm:designator>RKJK</aixm:designator>
        <aixm:name>GUNSAN AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKJK</aixm:locationIndicatorICAO>
      </aixm:AirportHeliportTimeSlice>
    </aixm:timeSlice>
  </aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJK"
    srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
    m">
    <gml:pos>35.9 126.61 8.8</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
  fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">050</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">09</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925250500-20230925250600">
        <gml:beginPosition>2023-09-26T09:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T11:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250000Z"/>
    <om:validTime xlink:href="#tp-20230925250000-20230925260600"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJK"/>
  </om:result>

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<iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
  <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
  <iwxxm:surfaceWind>
    <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
      <iwxxm:meanWindDirection uom="deg">VRB</iwxxm:meanWindDirection>
      <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
    </iwxxm:AerodromeSurfaceWindForecast>
  </iwxxm:surfaceWind>
  <iwxxm:cloud>
    <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
      <iwxxm:layer>
        <iwxxm:CloudLayer>
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/2"/>
          <iwxxm:base uom="[ft_i]">5000</iwxxm:base>
        </iwxxm:CloudLayer>
      </iwxxm:layer>
      <iwxxm:layer>
        <iwxxm:CloudLayer>
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
          <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
        </iwxxm:CloudLayer>
      </iwxxm:layer>
    </iwxxm:AerodromeCloudForecast>
  </iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251100-20230925251200">
        <gml:beginPosition>2023-09-26T19:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T21:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250000Z"/>
    <om:validTime xlink:href="#tp-20230925250000-20230925260600"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJK"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
        <iwxxm:prevailingVisibility uom="m">9000</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">VRB</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/2"/>
                <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
            <iwxxm:layer>

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        <iwxxm:CloudLayer>
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagnum/0-20-008/3"/>
          <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
        </iwxxm:CloudLayer>
      </iwxxm:layer>
    </iwxxm:AerodromeCloudForecast>
  </iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251500-20230925251600">
        <gml:beginPosition>2023-09-27T02:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T03:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250000Z"/>
    <om:validTime xlink:href="#tp-20230925250000-20230925260600"/>
    <om:procedure xlink:href="#p-49-3- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJK"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:prevailingVisibility uom="m">8000</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">VRB</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-SHRA"/>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf4">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagnum/0-20-008/3"/>
                <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
          </iwxxm:AerodromeCloudForecast>
        </iwxxm:cloud>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-4">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252000-20230925252100">
        <gml:beginPosition>2023-09-27T10:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T12:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250000Z"/>
    <om:validTime xlink:href="#tp-20230925250000-20230925260600"/>
    <om:procedure xlink:href="#p-49-4- taf"/>

```

```

<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKJK"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-5">
    <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">200</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/SHRA"/>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf5">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">1000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">2000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-5">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252200-20230925252400">
        <gml:beginPosition>2023-09-27T13:40:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T17:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250000Z"/>
    <om:validTime xlink:href="#tp-20230925250000-20230925260600"/>
    <om:procedure xlink:href="#p-49-5-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJK"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="TEMPORARY_FLUCTUATIONS"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-6">
        <iwxxm:prevailingVisibility uom="m">3200</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">200</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/SHRA"/>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf6">

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```

        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">1000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">2000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKJY-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKJY 250500Z 2506/2612 09005KT 9999 FEW040 BKN090 TN22/2521Z TX26/2606Z BECMG
    2515/2516 SCT015 BKN030 OVC080 BECMG 2602/2604 20006KT -RA BECMG 2606/2607 25006KT NSW=
    </msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>
    <om:OM_Observation gml:id="bf-1">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
      <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:resultTime xlink:href="#ti-202309250500Z"/>
      <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-taf">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKJY">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKJY">

```

```

    <aixm:timeSlice>
      <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKJY-ts">
        <gml:validTime/>
        <aixm:interpretation>BASELINE</aixm:interpretation>
        <aixm:designator>RKJY</aixm:designator>
        <aixm:name>YEOSU DOMESTIC AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKJY</aixm:locationIndicatorICAO>
      </aixm:AirportHeliportTimeSlice>
    </aixm:timeSlice>
  </aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKJY"
    srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg
    m">
    <gml:pos>34.5 127.37 16.0</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
  fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">090</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">05</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">22</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252100Z">
            <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">26</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260600Z">
            <gml:timePosition>2023-10-26T06:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">9000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>

```



```
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251500-20230925251600">
        <gml:beginPosition>2023-09-27T02:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T03:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJY"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
                <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
                <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
                <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
          </iwxxm:AerodromeCloudForecast>
        </iwxxm:cloud>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260200-20230925260400">
        <gml:beginPosition>2023-09-26T05:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T08:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJY"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
```

```

        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">200</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260600-20230925260700">
        <gml:beginPosition>2023-09-26T12:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T13:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKJY"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">250</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather
          nilReason="http://codes.wmo.int/common/nil/nothingOfOperationalSignificance"/>
        </iwxxm:MeteorologicalAerodromeForecastRecord>
      </om:result>
    </om:OM_Observation>
  </iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKNW-202309250500Z"
  permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
  http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
  http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKNW 250500Z 2506/2612 21006KT 9999 SCT100 SCT170 BECMG 2509/2510 03006KT 9999
    BKN100 OVC180 BECMG 2513/2514 03006KT 4800 -RA BR BKN100 OVC180 BECMG 2521/2522 03006KT 4800 -
    RA BR BKN030 BKN080 BECMG 2603/2604 03006KT 3200 RA BR SCT015 OVC030 TN02/2506Z TX19/2521Z=
    </msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">

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    <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
    <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
  </gml:TimePeriod>
</iwxxm:validTime>
<iwxxm:baseForecast>
  <om:OM_Observation gml:id="bf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-taf">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
        Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
      </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest>
      <sams:SF_SpatialSamplingFeature gml:id="sp-RKNW">
        <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
        OM/2.0/SF_SamplingPoint"/>
        <sf:sampledFeature>
          <aixm:AirportHeliport gml:id="aerodrome-RKNW">
            <aixm:timeSlice>
              <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKNW-ts">
                <gml:validTime/>
                <aixm:interpretation>BASELINE</aixm:interpretation>
                <aixm:designator>RKNW</aixm:designator>
                <aixm:name>WONJU AIRPORT</aixm:name>
                <aixm:locationIndicatorICAO>RKNW</aixm:locationIndicatorICAO>
              </aixm:AirportHeliportTimeSlice>
            </aixm:timeSlice>
          </aixm:AirportHeliport>
        </sf:sampledFeature>
      <sams:shape>
        <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKNW"
        srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
        m">
          <gml:pos>37.43 127.96 100.5</gml:pos>
        </gml:Point>
      </sams:shape>
    </sams:SF_SpatialSamplingFeature>
  </om:featureOfInterest>
  <om:result>
    <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
    fcst_record">
      <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
      <iwxxm:surfaceWind>
        <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
          <iwxxm:meanWindDirection uom="deg">210</iwxxm:meanWindDirection>
          <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
        </iwxxm:AerodromeSurfaceWindForecast>
      </iwxxm:surfaceWind>
      <iwxxm:cloud>
        <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
          <iwxxm:layer>
            <iwxxm:CloudLayer>
              <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
              <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
            </iwxxm:CloudLayer>
          </iwxxm:layer>
          <iwxxm:layer>
            <iwxxm:CloudLayer>

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        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagnum/0-20-008/2"/>
        <iwxxm:base uom="[ft_i]">17000</iwxxm:base>
    </iwxxm:CloudLayer>
</iwxxm:layer>
</iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
    <om:OM_Observation gml:id="cf-1">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
        <om:phenomenonTime>
            <gml:TimePeriod gml:id="tp-20230925250900-20230925251000">
                <gml:beginPosition>2023-09-26T16:00:00Z</gml:beginPosition>
                <gml:endPosition>2023-09-26T17:40:00Z</gml:endPosition>
            </gml:TimePeriod>
        </om:phenomenonTime>
        <om:resultTime xlink:href="#ti-202309250500Z"/>
        <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
        <om:procedure xlink:href="#p-49-1- taf"/>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeForecast"/>
        <om:featureOfInterest xlink:href="#sp-RKNW"/>
        <om:result>
            <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
            cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
                <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
                <iwxxm:surfaceWind>
                    <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                        <iwxxm:meanWindDirection uom="deg">030</iwxxm:meanWindDirection>
                        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
                    </iwxxm:AerodromeSurfaceWindForecast>
                </iwxxm:surfaceWind>
                <iwxxm:cloud>
                    <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
                        <iwxxm:layer>
                            <iwxxm:CloudLayer>
                                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagnum/0-20-008/3"/>
                                <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
                            </iwxxm:CloudLayer>
                        </iwxxm:layer>
                        <iwxxm:layer>
                            <iwxxm:CloudLayer>
                                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagnum/0-20-008/4"/>
                                <iwxxm:base uom="[ft_i]">18000</iwxxm:base>
                            </iwxxm:CloudLayer>
                        </iwxxm:layer>
                    </iwxxm:AerodromeCloudForecast>
                </iwxxm:cloud>
            </iwxxm:MeteorologicalAerodromeForecastRecord>
        </om:result>
    </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
    <om:OM_Observation gml:id="cf-2">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
        <om:phenomenonTime>
            <gml:TimePeriod gml:id="tp-20230925251300-20230925251400">
                <gml:beginPosition>2023-09-26T22:40:00Z</gml:beginPosition>
                <gml:endPosition>2023-09-27T00:20:00Z</gml:endPosition>
            </gml:TimePeriod>

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</om:phenomenonTime>
<om:resultTime xlink:href="#ti-202309250500Z"/>
<om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
<om:procedure xlink:href="#p-49-2- taf"/>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKNW"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
  cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
    <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">030</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
            <iwxxm:base uom="[ft_i]">18000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252100-20230925252200">
        <gml:beginPosition>2023-09-27T12:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T13:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKNW"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">030</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>

```



```

<iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
<iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
<iwxxm:cloud>
  <iwxxm:AerodromeCloudForecast gml:id="chg_acf4">
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-4">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260300-20230925260400">
        <gml:beginPosition>2023-09-26T07:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T08:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-4- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKNW"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-5">
        <iwxxm:prevailingVisibility uom="m">3200</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">030</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/RA"/>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf5">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
                <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
                <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
          </iwxxm:AerodromeCloudForecast>
        </iwxxm:cloud>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>

```

```

        </iwxxm:cloud>
    </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKNY-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
    <iwxxm:extension>
        <msgText>TAF RKNY 250500Z 2506/2612 07006KT 9999 FEW015 SCT040 BKN120 TN18/2520Z TX21/2604Z
        BECMG 2508/2510 25006KT FEW010 SCT030 BKN080 BECMG 2515/2517 33006KT 7000 -RA SCT020 BKN025
        OVC060 BECMG 2523/2601 03006KT NSW BECMG 2603/2605 07006KT -RA=</msgText>
    </iwxxm:extension>
    <iwxxm:issueTime>
        <gml:TimeInstant gml:id="ti-202309250500">
            <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
        </gml:TimeInstant>
    </iwxxm:issueTime>
    <iwxxm:validTime>
        <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
            <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
            <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
        </gml:TimePeriod>
    </iwxxm:validTime>
    <iwxxm:baseForecast>
        <om:OM_Observation gml:id="bf-1">
            <om:type xlink:href="http://codes.wmo.int/49-2/observation-
            type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
            <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
            <om:resultTime xlink:href="#ti-202309250500Z"/>
            <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
            <om:procedure>
                <metce:Process gml:id="p-49-2-taf">
                    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
                    Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
                </metce:Process>
            </om:procedure>
            <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
            property/MeteorologicalAerodromeForecast"/>
            <om:featureOfInterest>
                <sams:SF_SpatialSamplingFeature gml:id="sp-RKNY">
                    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
                    OM/2.0/SF_SamplingPoint"/>
                    <sf:sampledFeature>
                        <aixm:AirportHeliport gml:id="aerodrome-RKNY">
                            <aixm:timeSlice>
                                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKNY-ts">
                                    <gml:validTime/>
                                    <aixm:interpretation>BASELINE</aixm:interpretation>
                                    <aixm:designator>RKNY</aixm:designator>
                                    <aixm:name>YANGYANG INTERNATIONAL AIRPORT</aixm:name>
                                    <aixm:locationIndicatorICAO>RKNY</aixm:locationIndicatorICAO>
                                </aixm:AirportHeliportTimeSlice>
                            </aixm:timeSlice>
                        </aixm:AirportHeliport>
                    </sf:sampledFeature>
                </sams:shape>
            </om:featureOfInterest>
        </om:OM_Observation>
    </iwxxm:baseForecast>
</iwxxm:TAF>

```

```

    <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKNY"
      srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
      m">
      <gml:pos>38.03 128.4 73.4</gml:pos>
    </gml:Point>
  </sams:shape>
</sams:SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
  fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">070</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">18</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252000Z">
            <gml:timePosition>2023-10-25T20:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">21</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260400Z">
            <gml:timePosition>2023-10-26T04:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>

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```
<gml:TimePeriod gml:id="tp-20230925250800-20230925251000">
  <gml:beginPosition>2023-09-26T14:20:00Z</gml:beginPosition>
  <gml:endPosition>2023-09-26T17:40:00Z</gml:endPosition>
</gml:TimePeriod>
</om:phenomenonTime>
<om:resultTime xlink:href="#ti-202309250500Z"/>
<om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
<om:procedure xlink:href="#p-49-1-taf"/>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKNY"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">250</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">1000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251500-20230925251700">
        <gml:beginPosition>2023-09-27T02:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T05:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKNY"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
```

```

<iwxxm:prevailingVisibility uom="m">7000</iwxxm:prevailingVisibility>
<iwxxm:surfaceWind>
  <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
    <iwxxm:meanWindDirection uom="deg">330</iwxxm:meanWindDirection>
    <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
  </iwxxm:AerodromeSurfaceWindForecast>
</iwxxm:surfaceWind>
<iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
<iwxxm:cloud>
  <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
        <iwxxm:base uom="[ft_i]">2000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">2500</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
        <iwxxm:base uom="[ft_i]">6000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252300-20230925260100">
        <gml:beginPosition>2023-09-27T15:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T03:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKNY"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">030</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather
          nilReason="http://codes.wmo.int/common/nil/nothingOfOperationalSignificance"/>
        </iwxxm:MeteorologicalAerodromeForecastRecord>
      </om:result>
    </om:OM_Observation>
  </iwxxm:changeForecast>

```



```

<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-4">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260300-20230925260500">
        <gml:beginPosition>2023-09-26T07:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T10:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-4- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKNY"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-5">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">070</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKPC-202309250500Z"
  permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
  http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
  http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKPC 250500Z 2506/2612 07015G25KT 9999 SCT030 BKN120 TN22/2519Z TX27/2605Z BECMG
      2509/2510 09008KT BECMG 2513/2514 18005KT BECMG 2601/2602 30006KT BECMG 2611/2612 19005KT=
    </msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>
    <om:OM_Observation gml:id="bf-1">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
      <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:resultTime xlink:href="#ti-202309250500Z"/>
      <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2- taf">

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    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
    Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
  </metce:Process>
</om:procedure>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKPC">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
    OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKPC">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPC-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKPC</aixm:designator>
            <aixm:name>JEJU INTERNATIONAL AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKPC</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPC"
      srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
      m">
        <gml:pos>33.3 126.29 36.0</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
  fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">070</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">15</iwxxm:meanWindSpeed>
        <iwxxm:windGustSpeed uom="[kn_i]">25</iwxxm:windGustSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">22</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309251900Z">
            <gml:timePosition>2023-10-25T19:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">27</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260500Z">
            <gml:timePosition>2023-10-26T05:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>

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        </iwxxm:CloudLayer>
      </iwxxm:layer>
      <iwxxm:layer>
        <iwxxm:CloudLayer>
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
          <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
        </iwxxm:CloudLayer>
      </iwxxm:layer>
    </iwxxm:AerodromeCloudForecast>
  </iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925250900-20230925251000">
        <gml:beginPosition>2023-09-26T16:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T17:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPC"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">090</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">08</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251300-20230925251400">
        <gml:beginPosition>2023-09-26T22:40:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T00:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPC"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">180</iwxxm:meanWindDirection>

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        <iwxxm:meanWindSpeed uom="[kn_i]">05</iwxxm:meanWindSpeed>
    </iwxxm:AerodromeSurfaceWindForecast>
</iwxxm:surfaceWind>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
<om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
        <gml:TimePeriod gml:id="tp-20230925260100-20230925260200">
            <gml:beginPosition>2023-09-26T03:40:00Z</gml:beginPosition>
            <gml:endPosition>2023-09-26T05:20:00Z</gml:endPosition>
        </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPC"/>
    <om:result>
        <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
            <iwxxm:surfaceWind>
                <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                    <iwxxm:meanWindDirection uom="deg">300</iwxxm:meanWindDirection>
                    <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
                </iwxxm:AerodromeSurfaceWindForecast>
            </iwxxm:surfaceWind>
        </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
<om:OM_Observation gml:id="cf-4">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
        <gml:TimePeriod gml:id="tp-20230925261100-20230925261200">
            <gml:beginPosition>2023-09-26T20:20:00Z</gml:beginPosition>
            <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
        </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-4- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPC"/>
    <om:result>
        <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-5">
            <iwxxm:surfaceWind>
                <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                    <iwxxm:meanWindDirection uom="deg">190</iwxxm:meanWindDirection>
                    <iwxxm:meanWindSpeed uom="[kn_i]">05</iwxxm:meanWindSpeed>
                </iwxxm:AerodromeSurfaceWindForecast>
            </iwxxm:surfaceWind>
        </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
</om:OM_Observation>
</iwxxm:changeForecast>

```

```

</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKPK-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKPK 250500Z 2506/2612 06006KT 9999 SCT030 BKN120 TN20/2521Z TX26/2606Z BECMG
    2515/2516 BKN030 BKN100 TEMPO 2521/2606 18006KT 4800 -RA BR BKN020 BKN100=</msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>
    <om:OM_Observation gml:id="bf-1">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
      <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:resultTime xlink:href="#ti-202309250500Z"/>
      <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-taf">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKPK">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKPK">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPK-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                  <aixm:designator>RKPK</aixm:designator>
                  <aixm:name>GIMHAE INTERNATIONAL AIRPORT</aixm:name>
                  <aixm:locationIndicatorICAO>RKPK</aixm:locationIndicatorICAO>
                </aixm:AirportHeliportTimeSlice>
              </aixm:timeSlice>
            </aixm:AirportHeliport>
          </sf:sampledFeature>
        </sams:shape>
        <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPK"
        srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
        m">
          <gml:pos>35.11 128.56 4.0</gml:pos>
        </gml:Point>
      </sams:shape>
    </sams:SF_SpatialSamplingFeature>
  </om:featureOfInterest>
</om:baseForecast>
</iwxxm:TAF>

```

```

</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">060</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">20</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252100Z">
            <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">26</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260600Z">
            <gml:timePosition>2023-10-26T06:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251500-20230925251600">
        <gml:beginPosition>2023-09-27T02:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T03:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPK"/>
  </om:result>

```



```
<iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"  
cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">  
  <iwxxm:cloud>  
    <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">  
      <iwxxm:layer>  
        <iwxxm:CloudLayer>  
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>  
          <iwxxm:base uom="[ft_i]">3000</iwxxm:base>  
        </iwxxm:CloudLayer>  
      </iwxxm:layer>  
      <iwxxm:layer>  
        <iwxxm:CloudLayer>  
          <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>  
          <iwxxm:base uom="[ft_i]">1000</iwxxm:base>  
        </iwxxm:CloudLayer>  
      </iwxxm:layer>  
    </iwxxm:AerodromeCloudForecast>  
  </iwxxm:cloud>  
</iwxxm:MeteorologicalAerodromeForecastRecord>  
</om:result>  
</om:OM_Observation>  
</iwxxm:changeForecast>  
<iwxxm:changeForecast>  
  <om:OM_Observation gml:id="cf-2">  
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>  
    <om:phenomenonTime>  
      <gml:TimePeriod gml:id="tp-20230925252100-20230925260600">  
        <gml:beginPosition>2023-09-27T12:00:00Z</gml:beginPosition>  
        <gml:endPosition>2023-09-26T12:00:00Z</gml:endPosition>  
      </gml:TimePeriod>  
    </om:phenomenonTime>  
    <om:resultTime xlink:href="#ti-202309250500Z"/>  
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>  
    <om:procedure xlink:href="#p-49-2-taf"/>  
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-property/MeteorologicalAerodromeForecast"/>  
    <om:featureOfInterest xlink:href="#sp-RKPK"/>  
    <om:result>  
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="TEMPORARY_FLUCTUATIONS"  
cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">  
        <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>  
        <iwxxm:surfaceWind>  
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">  
            <iwxxm:meanWindDirection uom="deg">180</iwxxm:meanWindDirection>  
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>  
          </iwxxm:AerodromeSurfaceWindForecast>  
        </iwxxm:surfaceWind>  
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>  
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>  
        <iwxxm:cloud>  
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">  
            <iwxxm:layer>  
              <iwxxm:CloudLayer>  
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>  
                <iwxxm:base uom="[ft_i]">2000</iwxxm:base>  
              </iwxxm:CloudLayer>  
            </iwxxm:layer>  
            <iwxxm:layer>  
              <iwxxm:CloudLayer>  
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>  
                <iwxxm:base uom="[ft_i]">1000</iwxxm:base>  
              </iwxxm:CloudLayer>  
            </iwxxm:layer>  
          </iwxxm:AerodromeCloudForecast>
```



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        </iwxxm:cloud>
    </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKPS-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
    <iwxxm:extension>
        <msgText>TAF RKPS 250500Z 2506/2612 06006KT 9999 SCT030 BKN100 TN19/2521Z TX26/2606Z BECMG
        2511/2512 BKN030 BKN100 BECMG 2602/2603 22006KT=</msgText>
    </iwxxm:extension>
    <iwxxm:issueTime>
        <gml:TimeInstant gml:id="ti-202309250500">
            <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
        </gml:TimeInstant>
    </iwxxm:issueTime>
    <iwxxm:validTime>
        <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
            <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
            <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
        </gml:TimePeriod>
    </iwxxm:validTime>
    <iwxxm:baseForecast>
        <om:OM_Observation gml:id="bf-1">
            <om:type xlink:href="http://codes.wmo.int/49-2/observation-
            type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
            <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
            <om:resultTime xlink:href="#ti-202309250500Z"/>
            <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
            <om:procedure>
                <metce:Process gml:id="p-49-2-taf">
                    <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
                    Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
                </metce:Process>
            </om:procedure>
            <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
            property/MeteorologicalAerodromeForecast"/>
            <om:featureOfInterest>
                <sams:SF_SpatialSamplingFeature gml:id="sp-RKPS">
                    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
                    OM/2.0/SF_SamplingPoint"/>
                    <sf:sampledFeature>
                        <aixm:AirportHeliport gml:id="aerodrome-RKPS">
                            <aixm:timeSlice>
                                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPS-ts">
                                    <gml:validTime/>
                                    <aixm:interpretation>BASELINE</aixm:interpretation>
                                    <aixm:designator>RKPS</aixm:designator>
                                    <aixm:name>SACHEON DOMESTIC AIRPORT</aixm:name>
                                    <aixm:locationIndicatorICAO>RKPS</aixm:locationIndicatorICAO>
                                </aixm:AirportHeliportTimeSlice>
                            </aixm:timeSlice>
                        </aixm:AirportHeliport>
                    </sf:sampledFeature>
                </sams:shape>
                <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKPS"
                srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg

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    m">
      <gml:pos>35.05 128.04 7.6</gml:pos>
    </gml:Point>
  </sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">060</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">19</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252100Z">
            <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">26</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260600Z">
            <gml:timePosition>2023-10-26T06:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251100-20230925251200">
        <gml:beginPosition>2023-09-26T19:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T21:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1- taf"/>
  </om:OM_Observation>
</iwxxm:changeForecast>

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<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKPS"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
  cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260200-20230925260300">
        <gml:beginPosition>2023-09-26T05:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T07:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPS"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">220</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKPU-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">

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```

<iwxxm:extension>
  <msgText>TAF RKPU 250500Z 2506/2612 05010KT 9999 BKN030 BKN100 TN20/2521Z TX25/2606Z BECMG
    2509/2510 35007KT TEMPO 2522/2524 7000 -RA BECMG 2602/2603 07010KT BECMG 2604/2605 01006KT=
  </msgText>
</iwxxm:extension>
<iwxxm:issueTime>
  <gml:TimeInstant gml:id="ti-202309250500">
    <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
  </gml:TimeInstant>
</iwxxm:issueTime>
<iwxxm:validTime>
  <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
    <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
    <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
  </gml:TimePeriod>
</iwxxm:validTime>
<iwxxm:baseForecast>
  <om:OM_Observation gml:id="bf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-taf">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
      </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest>
      <sams:SF_SpatialSamplingFeature gml:id="sp-RKPU">
        <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
        <sf:sampledFeature>
          <aixm:AirportHeliport gml:id="aerodrome-RKPU">
            <aixm:timeSlice>
              <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKPU-ts">
                <gml:validTime/>
                <aixm:interpretation>BASELINE</aixm:interpretation>
                <aixm:designator>RKPU</aixm:designator>
                <aixm:name>ULSAN DOMESTIC AIRPORT</aixm:name>
                <aixm:locationIndicatorICAO>RKPU</aixm:locationIndicatorICAO>
              </aixm:AirportHeliportTimeSlice>
            </aixm:timeSlice>
          </aixm:AirportHeliport>
        </sf:sampledFeature>
      </sams:SF_SpatialSamplingFeature>
    </om:featureOfInterest>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
        fcst_record">
        <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">050</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">10</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </om:result>
    </i>

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</iwxxm:AerodromeSurfaceWindForecast>
</iwxxm:surfaceWind>
<iwxxm:temperature>
  <iwxxm:AerodromeAirTemperatureForecast>
    <iwxxm:maximumAirTemperature uom="Cel">20</iwxxm:maximumAirTemperature>
    <iwxxm:maximumAirTemperatureTime>
      <gml:TimeInstant gml:id="ti-202309252100Z">
        <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
      </gml:TimeInstant>
    </iwxxm:maximumAirTemperatureTime>
    <iwxxm:minimumAirTemperature uom="Cel">25</iwxxm:minimumAirTemperature>
    <iwxxm:minimumAirTemperatureTime>
      <gml:TimeInstant gml:id="ti-202309260600Z">
        <gml:timePosition>2023-10-26T06:00:00Z</gml:timePosition>
      </gml:TimeInstant>
    </iwxxm:minimumAirTemperatureTime>
  </iwxxm:AerodromeAirTemperatureForecast>
</iwxxm:temperature>
<iwxxm:cloud>
  <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagcl/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagcl/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925250900-20230925251000">
        <gml:beginPosition>2023-09-26T16:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T17:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPU"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">350</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">07</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
</om:result>
```



```

</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252200-20230925252400">
        <gml:beginPosition>2023-09-27T13:40:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T17:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPU"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="TEMPORARY_FLUCTUATIONS"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
        <iwxxm:prevailingVisibility uom="m">7000</iwxxm:prevailingVisibility>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260200-20230925260300">
        <gml:beginPosition>2023-09-26T05:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T07:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKPU"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">070</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">10</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-4">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260400-20230925260500">
        <gml:beginPosition>2023-09-26T08:40:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T10:20:00Z</gml:endPosition>
      </gml:TimePeriod>

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</om:phenomenonTime>
<om:resultTime xlink:href="#ti-202309250500Z"/>
<om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
<om:procedure xlink:href="#p-49-4- taf"/>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKPU"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
  cloudAndVisibilityOK="false" gml:id="change-fcst-record-5">
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">010</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKSI-202309250540Z"
permissibleUsage="OPERATIONAL" status="AMENDMENT" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF AMD RKSI 250540Z 2506/2612 06006KT 9999 FEW035 BKN110 TN20/2520Z TX24/2605Z TEMPO
    2506/2509 36010KT BECMG 2512/2514 12006KT 7000 -RA FEW012 BKN028 OVC080 BECMG 2516/2518 06006KT
    BECMG 2523/2601 12008KT BECMG 2608/2610 NSW=</msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250540">
      <gml:timePosition>2023-09-25T05:40:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>
    <om:OM_Observation gml:id="bf-1">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
      <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:resultTime xlink:href="#ti-202309250540Z"/>
      <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2- taf">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKSI">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>

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<sf:sampledFeature>
  <aixm:AirportHeliport gml:id="aerodrome-RKSI">
    <aixm:timeSlice>
      <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKSI-ts">
        <gml:validTime/>
        <aixm:interpretation>BASELINE</aixm:interpretation>
        <aixm:designator>RKSI</aixm:designator>
        <aixm:name>INCHEON INTERNATIONAL AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKSI</aixm:locationIndicatorICAO>
      </aixm:AirportHeliportTimeSlice>
    </aixm:timeSlice>
  </aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
  <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKSI"
    srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
    m">
    <gml:pos>37.28 126.26 7.0</gml:pos>
  </gml:Point>
</sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
  fcst_record">
    <iwxm:prevailingVisibility uom="m">9999</iwxm:prevailingVisibility>
    <iwxm:surfaceWind>
      <iwxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxm:meanWindDirection uom="deg">060</iwxm:meanWindDirection>
        <iwxm:meanWindSpeed uom="[kn_i]">06</iwxm:meanWindSpeed>
      </iwxm:AerodromeSurfaceWindForecast>
    </iwxm:surfaceWind>
    <iwxm:temperature>
      <iwxm:AerodromeAirTemperatureForecast>
        <iwxm:maximumAirTemperature uom="Cel">20</iwxm:maximumAirTemperature>
        <iwxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252000Z">
            <gml:timePosition>2023-10-25T20:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxm:maximumAirTemperatureTime>
        <iwxm:minimumAirTemperature uom="Cel">24</iwxm:minimumAirTemperature>
        <iwxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260500Z">
            <gml:timePosition>2023-10-26T05:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxm:minimumAirTemperatureTime>
      </iwxm:AerodromeAirTemperatureForecast>
    </iwxm:temperature>
    <iwxm:cloud>
      <iwxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxm:layer>
          <iwxm:CloudLayer>
            <iwxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/1"/>
            <iwxm:base uom="[ft_i]">3500</iwxm:base>
          </iwxm:CloudLayer>
        </iwxm:layer>
        <iwxm:layer>
          <iwxm:CloudLayer>
            <iwxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxm:base uom="[ft_i]">11000</iwxm:base>
          </iwxm:CloudLayer>
        </iwxm:layer>
      </iwxm:AerodromeCloudForecast>
    </iwxm:cloud>
  </iwxm:MeteorologicalAerodromeForecastRecord>

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```

    </om:result>
  </om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925250600-20230925250900">
        <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T16:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250540Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKSI"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="TEMPORARY_FLUCTUATIONS"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">360</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">10</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251200-20230925251400">
        <gml:beginPosition>2023-09-26T21:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T00:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250540Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKSI"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
        <iwxxm:prevailingVisibility uom="m">7000</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">120</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/1"/>
                <iwxxm:base uom="[ft_i]">1200</iwxxm:base>
              </iwxxm:CloudLayer>
            </iwxxm:layer>
          </iwxxm:AerodromeCloudForecast>
        </iwxxm:cloud>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>

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```

        </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
        <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">2800</iwxxm:base>
        </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
        <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/4"/>
            <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
        </iwxxm:CloudLayer>
    </iwxxm:layer>
    </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
    <om:OM_Observation gml:id="cf-3">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
        <om:phenomenonTime>
            <gml:TimePeriod gml:id="tp-20230925251600-20230925251800">
                <gml:beginPosition>2023-09-27T03:40:00Z</gml:beginPosition>
                <gml:endPosition>2023-09-27T07:00:00Z</gml:endPosition>
            </gml:TimePeriod>
        </om:phenomenonTime>
        <om:resultTime xlink:href="#ti-202309250540Z"/>
        <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
        <om:procedure xlink:href="#p-49-3- taf"/>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeForecast"/>
        <om:featureOfInterest xlink:href="#sp-RKSI"/>
        <om:result>
            <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
            cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
                <iwxxm:surfaceWind>
                    <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                        <iwxxm:meanWindDirection uom="deg">060</iwxxm:meanWindDirection>
                        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
                    </iwxxm:AerodromeSurfaceWindForecast>
                </iwxxm:surfaceWind>
            </iwxxm:MeteorologicalAerodromeForecastRecord>
        </om:result>
    </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
    <om:OM_Observation gml:id="cf-4">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
        <om:phenomenonTime>
            <gml:TimePeriod gml:id="tp-20230925252300-20230925260100">
                <gml:beginPosition>2023-09-27T15:20:00Z</gml:beginPosition>
                <gml:endPosition>2023-09-26T03:40:00Z</gml:endPosition>
            </gml:TimePeriod>
        </om:phenomenonTime>
        <om:resultTime xlink:href="#ti-202309250540Z"/>
        <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
        <om:procedure xlink:href="#p-49-4- taf"/>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeForecast"/>
        <om:featureOfInterest xlink:href="#sp-RKSI"/>

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```

<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
    cloudAndVisibilityOK="false" gml:id="change-fcst-record-5">
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">120</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">08</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-5">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925260800-20230925261000">
        <gml:beginPosition>2023-09-26T15:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T18:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250540Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-5- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKSI"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-6">
        <iwxxm:weather>
          nilReason="http://codes.wmo.int/common/nil/nothingOfOperationalSignificance"/>
        </iwxxm:MeteorologicalAerodromeForecastRecord>
      </om:result>
    </om:OM_Observation>
  </iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
  xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
  xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
  xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
  xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
  xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKSS-202309250500Z"
  permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
  http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
  http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKSS 250500Z 2506/2612 07006KT 9999 FEW040 BKN120 TN20/2521Z TX22/2605Z BECMG
      2509/2511 01005KT BECMG 2514/2516 6000 -RA FEW012 BKN025 OVC080 BECMG 2521/2523 08007KT BECMG
      2610/2612 11005KT NSW=</msgText>
    </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>

```



```

<om:OM_Observation gml:id="bf-1">
  <om:type xlink:href="http://codes.wmo.int/49-2/observation-
  type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
  <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
  <om:resultTime xlink:href="#ti-202309250500Z"/>
  <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
  <om:procedure>
    <metce:Process gml:id="p-49-2-taf">
      <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
      Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
    </metce:Process>
  </om:procedure>
  <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
  property/MeteorologicalAerodromeForecast"/>
  <om:featureOfInterest>
    <sams:SF_SpatialSamplingFeature gml:id="sp-RKSS">
      <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
      OM/2.0/SF_SamplingPoint"/>
      <sf:sampledFeature>
        <aixm:AirportHeliport gml:id="aerodrome-RKSS">
          <aixm:timeSlice>
            <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKSS-ts">
              <gml:validTime/>
              <aixm:interpretation>BASELINE</aixm:interpretation>
              <aixm:designator>RKSS</aixm:designator>
              <aixm:name>GIMPO INTERNATIONAL AIRPORT</aixm:name>
              <aixm:locationIndicatorICAO>RKSS</aixm:locationIndicatorICAO>
            </aixm:AirportHeliportTimeSlice>
          </aixm:timeSlice>
        </aixm:AirportHeliport>
      </sf:sampledFeature>
    <sams:shape>
      <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKSS"
      srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
      m">
        <gml:pos>37.33 126.48 18.0</gml:pos>
      </gml:Point>
    </sams:shape>
  </sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
  fcst_record">
    <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">070</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">20</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252100Z">
            <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">22</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260500Z">
            <gml:timePosition>2023-10-26T05:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>

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```
</iwxxm:temperature>
<iwxxm:cloud>
  <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagflag/0-20-008/1"/>
        <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagflag/0-20-008/3"/>
        <iwxxm:base uom="[ft_i]">12000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925250900-20230925251100">
        <gml:beginPosition>2023-09-26T16:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T19:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKSS"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">010</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">05</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251400-20230925251600">
        <gml:beginPosition>2023-09-27T00:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T03:40:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-property/MeteorologicalAerodromeForecast"/>
```

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<om:featureOfInterest xlink:href="#sp-RKSS"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
    <iwxxm:prevailingVisibility uom="m">6000</iwxxm:prevailingVisibility>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/1"/>
            <iwxxm:base uom="[ft_i]">1200</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">2500</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
            <iwxxm:base uom="[ft_i]">8000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-3">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925252100-20230925252300">
        <gml:beginPosition>2023-09-27T12:00:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T15:20:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-3-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKSS"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-4">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">080</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">07</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-4">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>

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<om:phenomenonTime>
  <gml:TimePeriod gml:id="tp-20230925261000-20230925261200">
    <gml:beginPosition>2023-09-26T18:40:00Z</gml:beginPosition>
    <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
  </gml:TimePeriod>
</om:phenomenonTime>
<om:resultTime xlink:href="#ti-202309250500Z"/>
<om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
<om:procedure xlink:href="#p-49-4-taf"/>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKSS"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
cloudAndVisibilityOK="false" gml:id="change-fcst-record-5">
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">110</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">05</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:weather
      nilReason="http://codes.wmo.int/common/nil/nothingOfOperationalSignificance"/>
    </iwxxm:MeteorologicalAerodromeForecastRecord>
  </om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKTH-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKTH 250500Z 2506/2612 03010KT 8000 SCT015 BKN030 TN20/2521Z TX23/2606Z BECMG
2511/2512 03006KT BECMG 2514/2515 4800 -RA BR BKN010 OVC020=</msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>
    <om:OM_Observation gml:id="bf-1">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
      <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:resultTime xlink:href="#ti-202309250500Z"/>
      <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-taf">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
        </metce:Process>
      </om:procedure>
    </om:OM_Observation>
  </iwxxm:baseForecast>
</i>

```

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<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest>
  <sams:SF_SpatialSamplingFeature gml:id="sp-RKTH">
    <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
OM/2.0/SF_SamplingPoint"/>
    <sf:sampledFeature>
      <aixm:AirportHeliport gml:id="aerodrome-RKTH">
        <aixm:timeSlice>
          <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTH-ts">
            <gml:validTime/>
            <aixm:interpretation>BASELINE</aixm:interpretation>
            <aixm:designator>RKTH</aixm:designator>
            <aixm:name>POHANG DOMESTIC AIRPORT</aixm:name>
            <aixm:locationIndicatorICAO>RKTH</aixm:locationIndicatorICAO>
          </aixm:AirportHeliportTimeSlice>
        </aixm:timeSlice>
      </aixm:AirportHeliport>
    </sf:sampledFeature>
  <sams:shape>
    <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKTH"
      srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
      m">
      <gml:pos>35.59 129.25 21.3</gml:pos>
    </gml:Point>
  </sams:shape>
</sams:SF_SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
  fcst_record">
    <iwxxm:prevailingVisibility uom="m">8000</iwxxm:prevailingVisibility>
    <iwxxm:surfaceWind>
      <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
        <iwxxm:meanWindDirection uom="deg">030</iwxxm:meanWindDirection>
        <iwxxm:meanWindSpeed uom="[kn_i]">10</iwxxm:meanWindSpeed>
      </iwxxm:AerodromeSurfaceWindForecast>
    </iwxxm:surfaceWind>
    <iwxxm:temperature>
      <iwxxm:AerodromeAirTemperatureForecast>
        <iwxxm:maximumAirTemperature uom="Cel">20</iwxxm:maximumAirTemperature>
        <iwxxm:maximumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309252100Z">
            <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:maximumAirTemperatureTime>
        <iwxxm:minimumAirTemperature uom="Cel">23</iwxxm:minimumAirTemperature>
        <iwxxm:minimumAirTemperatureTime>
          <gml:TimeInstant gml:id="ti-202309260600Z">
            <gml:timePosition>2023-10-26T06:00:00Z</gml:timePosition>
          </gml:TimeInstant>
        </iwxxm:minimumAirTemperatureTime>
      </iwxxm:AerodromeAirTemperatureForecast>
    </iwxxm:temperature>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagflag/0-20-008/3"/>

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        <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251100-20230925251200">
        <gml:beginPosition>2023-09-26T19:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-26T21:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKTH"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
        <iwxxm:surfaceWind>
          <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
            <iwxxm:meanWindDirection uom="deg">030</iwxxm:meanWindDirection>
            <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
          </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
      </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
  </om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
  <om:OM_Observation gml:id="cf-2">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
      <gml:TimePeriod gml:id="tp-20230925251400-20230925251500">
        <gml:beginPosition>2023-09-27T00:20:00Z</gml:beginPosition>
        <gml:endPosition>2023-09-27T02:00:00Z</gml:endPosition>
      </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-2-taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKTH"/>
    <om:result>
      <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
      cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
        <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
        <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
        <iwxxm:cloud>
          <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
            <iwxxm:layer>
              <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>

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        <iwxxm:base uom="[ft_i]">1000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
    <iwxxm:layer>
      <iwxxm:CloudLayer>
        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagref/0-20-008/4"/>
        <iwxxm:base uom="[ft_i]">2000</iwxxm:base>
      </iwxxm:CloudLayer>
    </iwxxm:layer>
  </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKTN-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKTN 250500Z 2506/2612 13006KT 9999 BKN030 BKN150 TN20/2521Z TX24/2606Z BECMG
    2603/2604 4800 -RA BR SCT015 BKN030=</msgText>
  </iwxxm:extension>
  <iwxxm:issueTime>
    <gml:TimeInstant gml:id="ti-202309250500">
      <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
    </gml:TimeInstant>
  </iwxxm:issueTime>
  <iwxxm:validTime>
    <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
      <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
      <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
    </gml:TimePeriod>
  </iwxxm:validTime>
  <iwxxm:baseForecast>
    <om:OM_Observation gml:id="bf-1">
      <om:type xlink:href="http://codes.wmo.int/49-2/observation-
      type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
      <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:resultTime xlink:href="#ti-202309250500Z"/>
      <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
      <om:procedure>
        <metce:Process gml:id="p-49-2-taf">
          <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
          Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
        </metce:Process>
      </om:procedure>
      <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
      property/MeteorologicalAerodromeForecast"/>
      <om:featureOfInterest>
        <sams:SF_SpatialSamplingFeature gml:id="sp-RKTN">
          <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
          OM/2.0/SF_SamplingPoint"/>
          <sf:sampledFeature>
            <aixm:AirportHeliport gml:id="aerodrome-RKTN">
              <aixm:timeSlice>
                <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTN-ts">
                  <gml:validTime/>
                  <aixm:interpretation>BASELINE</aixm:interpretation>
                </aixm:timeSlice>
              </aixm:AirportHeliport>
            </sf:sampledFeature>
          </sams:SF_SpatialSamplingFeature>
        </om:featureOfInterest>
      </om:OM_Observation>
    </iwxxm:baseForecast>
  </iwxxm:TAF>
</iwxxm:TAF>

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        <aixm:designator>RKTN</aixm:designator>
        <aixm:name>DAEGU INTERNATIONAL AIRPORT</aixm:name>
        <aixm:locationIndicatorICAO>RKTN</aixm:locationIndicatorICAO>
    </aixm:AirportHeliportTimeSlice>
</aixm:timeSlice>
</aixm:AirportHeliport>
</sf:sampledFeature>
<sams:shape>
    <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKTN"
        srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSG/0/4979" uomLabels="deg deg
        m">
        <gml:pos>35.53 128.39 36.6</gml:pos>
    </gml:Point>
</sams:shape>
</sams:SpatialSamplingFeature>
</om:featureOfInterest>
<om:result>
    <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
    fcst_record">
        <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
        <iwxxm:surfaceWind>
            <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                <iwxxm:meanWindDirection uom="deg">130</iwxxm:meanWindDirection>
                <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
            </iwxxm:AerodromeSurfaceWindForecast>
        </iwxxm:surfaceWind>
        <iwxxm:temperature>
            <iwxxm:AerodromeAirTemperatureForecast>
                <iwxxm:maximumAirTemperature uom="Cel">20</iwxxm:maximumAirTemperature>
                <iwxxm:maximumAirTemperatureTime>
                    <gml:TimeInstant gml:id="ti-202309252100Z">
                        <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
                    </gml:TimeInstant>
                </iwxxm:maximumAirTemperatureTime>
                <iwxxm:minimumAirTemperature uom="Cel">24</iwxxm:minimumAirTemperature>
                <iwxxm:minimumAirTemperatureTime>
                    <gml:TimeInstant gml:id="ti-202309260600Z">
                        <gml:timePosition>2023-10-26T06:00:00Z</gml:timePosition>
                    </gml:TimeInstant>
                </iwxxm:minimumAirTemperatureTime>
            </iwxxm:AerodromeAirTemperatureForecast>
        </iwxxm:temperature>
        <iwxxm:cloud>
            <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
                <iwxxm:layer>
                    <iwxxm:CloudLayer>
                        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagflag/0-20-008/3"/>
                        <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
                    </iwxxm:CloudLayer>
                </iwxxm:layer>
                <iwxxm:layer>
                    <iwxxm:CloudLayer>
                        <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/flagflag/0-20-008/3"/>
                        <iwxxm:base uom="[ft_i]">15000</iwxxm:base>
                    </iwxxm:CloudLayer>
                </iwxxm:layer>
            </iwxxm:AerodromeCloudForecast>
        </iwxxm:cloud>
    </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
    <om:OM_Observation gml:id="cf-1">

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```

<om:type xlink:href="http://codes.wmo.int/49-2/observation-
type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
<om:phenomenonTime>
  <gml:TimePeriod gml:id="tp-20230925260300-20230925260400">
    <gml:beginPosition>2023-09-26T07:00:00Z</gml:beginPosition>
    <gml:endPosition>2023-09-26T08:40:00Z</gml:endPosition>
  </gml:TimePeriod>
</om:phenomenonTime>
<om:resultTime xlink:href="#ti-202309250500Z"/>
<om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
<om:procedure xlink:href="#p-49-1-taf"/>
<om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
property/MeteorologicalAerodromeForecast"/>
<om:featureOfInterest xlink:href="#sp-RKTN"/>
<om:result>
  <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
  cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
    <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
    <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
    <iwxxm:cloud>
      <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/2"/>
            <iwxxm:base uom="[ft_i]">1500</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
          <iwxxm:CloudLayer>
            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
            <iwxxm:base uom="[ft_i]">3000</iwxxm:base>
          </iwxxm:CloudLayer>
        </iwxxm:layer>
      </iwxxm:AerodromeCloudForecast>
    </iwxxm:cloud>
  </iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
<iwxxm:TAF xmlns:aixm="http://www.aixm.aero/schema/5.1.1"
xmlns:gml="http://www.opengis.net/gml/3.2" xmlns:iwxxm="http://icao.int/iwxxm/2.0"
xmlns:metce="http://def.wmo.int/metce/2013" xmlns:om="http://www.opengis.net/om/2.0"
xmlns:sams="http://www.opengis.net/samplingSpatial/2.0"
xmlns:sf="http://www.opengis.net/sampling/2.0" xmlns:xlink="http://www.w3.org/1999/xlink"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" gml:id="taf-RKTU-202309250500Z"
permissibleUsage="OPERATIONAL" status="NORMAL" xsi:schemaLocation="http://icao.int/iwxxm/2.0
http://schemas.wmo.int/iwxxm/2.0/iwxxm.xsd http://def.wmo.int/metce/2013
http://schemas.wmo.int/metce/1.2/metce.xsd">
  <iwxxm:extension>
    <msgText>TAF RKTU 250500Z 2506/2612 15006KT 9999 FEW040 BKN100 TX27/2507Z TN20/2521Z BECMG
    2512/2513 12006KT -RA BKN040 BKN100 BECMG 2600/2601 15006KT 4800 -RA BR BKN020 OVC100=
  </msgText>
</iwxxm:extension>
<iwxxm:issueTime>
  <gml:TimeInstant gml:id="ti-202309250500">
    <gml:timePosition>2023-09-25T05:00:00Z</gml:timePosition>
  </gml:TimeInstant>
</iwxxm:issueTime>
<iwxxm:validTime>
  <gml:TimePeriod gml:id="tp-20230925250600-20230925261200">
    <gml:beginPosition>2023-09-26T11:00:00Z</gml:beginPosition>
    <gml:endPosition>2023-09-26T22:00:00Z</gml:endPosition>
  </gml:TimePeriod>

```

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</iwxxm:validTime>
<iwxxm:baseForecast>
  <om:OM_Observation gml:id="bf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure>
      <metce:Process gml:id="p-49-2-taf">
        <gml:description>WMO No. 49 Volume 2 Meteorological Service for International Air
        Navigation APPENDIX 5 TECHNICAL SPECIFICATIONS RELATED TO FORECASTS</gml:description>
      </metce:Process>
    </om:procedure>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest>
      <sams:SF_SpatialSamplingFeature gml:id="sp-RKTU">
        <sf:type xlink:href="http://www.opengis.net/def/samplingFeatureType/OGC-
        OM/2.0/SF_SamplingPoint"/>
        <sf:sampledFeature>
          <aixm:AirportHeliport gml:id="aerodrome-RKTU">
            <aixm:timeSlice>
              <aixm:AirportHeliportTimeSlice gml:id="aerodrome-RKTU-ts">
                <gml:validTime/>
                <aixm:interpretation>BASELINE</aixm:interpretation>
                <aixm:designator>RKTU</aixm:designator>
                <aixm:name>CHEONGJU INTERNATIONAL AIRPORT</aixm:name>
                <aixm:locationIndicatorICAO>RKTU</aixm:locationIndicatorICAO>
              </aixm:AirportHeliportTimeSlice>
            </aixm:timeSlice>
          </aixm:AirportHeliport>
        </sf:sampledFeature>
      <sams:shape>
        <gml:Point axisLabels="Latitude Longitude Altitude" gml:id="obs-point-RKTU"
        srsDimension="3" srsName="http://www.opengis.net/def/crs/EPSSG/0/4979" uomLabels="deg deg
        m">
          <gml:pos>36.43 127.29 58.5</gml:pos>
        </gml:Point>
      </sams:shape>
    </sams:SF_SpatialSamplingFeature>
  </om:featureOfInterest>
  <om:result>
    <iwxxm:MeteorologicalAerodromeForecastRecord cloudAndVisibilityOK="false" gml:id="base-
    fcst_record">
      <iwxxm:prevailingVisibility uom="m">9999</iwxxm:prevailingVisibility>
      <iwxxm:surfaceWind>
        <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
          <iwxxm:meanWindDirection uom="deg">150</iwxxm:meanWindDirection>
          <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
        </iwxxm:AerodromeSurfaceWindForecast>
      </iwxxm:surfaceWind>
      <iwxxm:temperature>
        <iwxxm:AerodromeAirTemperatureForecast>
          <iwxxm:minimumAirTemperature uom="Cel">27</iwxxm:minimumAirTemperature>
          <iwxxm:minimumAirTemperatureTime>
            <gml:TimeInstant gml:id="ti-202309250700Z">
              <gml:timePosition>2023-10-25T07:00:00Z</gml:timePosition>
            </gml:TimeInstant>
          </iwxxm:minimumAirTemperatureTime>
          <iwxxm:maximumAirTemperature uom="Cel">20</iwxxm:maximumAirTemperature>
          <iwxxm:maximumAirTemperatureTime>
            <gml:TimeInstant gml:id="ti-202309252100Z">
              <gml:timePosition>2023-10-25T21:00:00Z</gml:timePosition>
            </gml:TimeInstant>
          </iwxxm:maximumAirTemperatureTime>
        </iwxxm:AerodromeAirTemperatureForecast>
      </iwxxm:temperature>
    </iwxxm:MeteorologicalAerodromeForecastRecord>
  </om:result>
</iwxxm:baseForecast>

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```

        </iwxxm:maximumAirTemperatureTime>
    </iwxxm:AerodromeAirTemperatureForecast>
</iwxxm:temperature>
<iwxxm:cloud>
    <iwxxm:AerodromeCloudForecast gml:id="chg_acf1">
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/1"/>
                <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
        <iwxxm:layer>
            <iwxxm:CloudLayer>
                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
            </iwxxm:CloudLayer>
        </iwxxm:layer>
    </iwxxm:AerodromeCloudForecast>
</iwxxm:cloud>
</iwxxm:MeteorologicalAerodromeForecastRecord>
</om:result>
</om:OM_Observation>
</iwxxm:baseForecast>
<iwxxm:changeForecast>
<om:OM_Observation gml:id="cf-1">
    <om:type xlink:href="http://codes.wmo.int/49-2/observation-
    type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
    <om:phenomenonTime>
        <gml:TimePeriod gml:id="tp-20230925251200-20230925251300">
            <gml:beginPosition>2023-09-26T21:00:00Z</gml:beginPosition>
            <gml:endPosition>2023-09-26T22:40:00Z</gml:endPosition>
        </gml:TimePeriod>
    </om:phenomenonTime>
    <om:resultTime xlink:href="#ti-202309250500Z"/>
    <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
    <om:procedure xlink:href="#p-49-1- taf"/>
    <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
    property/MeteorologicalAerodromeForecast"/>
    <om:featureOfInterest xlink:href="#sp-RKTU"/>
    <om:result>
        <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
        cloudAndVisibilityOK="false" gml:id="change-fcst-record-2">
            <iwxxm:surfaceWind>
                <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                    <iwxxm:meanWindDirection uom="deg">120</iwxxm:meanWindDirection>
                    <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
                </iwxxm:AerodromeSurfaceWindForecast>
            </iwxxm:surfaceWind>
            <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
            <iwxxm:cloud>
                <iwxxm:AerodromeCloudForecast gml:id="chg_acf2">
                    <iwxxm:layer>
                        <iwxxm:CloudLayer>
                            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                            <iwxxm:base uom="[ft_i]">4000</iwxxm:base>
                        </iwxxm:CloudLayer>
                    </iwxxm:layer>
                    <iwxxm:layer>
                        <iwxxm:CloudLayer>
                            <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/deflag/0-20-008/3"/>
                            <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
                        </iwxxm:CloudLayer>
                    </iwxxm:layer>
                </iwxxm:AerodromeCloudForecast>
            </iwxxm:cloud>

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```

        </iwxxm:MeteorologicalAerodromeForecastRecord>
    </om:result>
</om:OM_Observation>
</iwxxm:changeForecast>
<iwxxm:changeForecast>
    <om:OM_Observation gml:id="cf-2">
        <om:type xlink:href="http://codes.wmo.int/49-2/observation-
        type/IWXXM/1.0/MeteorologicalAerodromeForecast"/>
        <om:phenomenonTime>
            <gml:TimePeriod gml:id="tp-20230925260000-20230925260100">
                <gml:beginPosition>2023-09-26T02:00:00Z</gml:beginPosition>
                <gml:endPosition>2023-09-26T03:40:00Z</gml:endPosition>
            </gml:TimePeriod>
        </om:phenomenonTime>
        <om:resultTime xlink:href="#ti-202309250500Z"/>
        <om:validTime xlink:href="#tp-20230925250600-20230925261200"/>
        <om:procedure xlink:href="#p-49-2- taf"/>
        <om:observedProperty xlink:href="http://codes.wmo.int/49-2/observable-
        property/MeteorologicalAerodromeForecast"/>
        <om:featureOfInterest xlink:href="#sp-RKTU"/>
        <om:result>
            <iwxxm:MeteorologicalAerodromeForecastRecord changeIndicator="BECOMING"
            cloudAndVisibilityOK="false" gml:id="change-fcst-record-3">
                <iwxxm:prevailingVisibility uom="m">4800</iwxxm:prevailingVisibility>
                <iwxxm:surfaceWind>
                    <iwxxm:AerodromeSurfaceWindForecast variableWindDirection="false">
                        <iwxxm:meanWindDirection uom="deg">150</iwxxm:meanWindDirection>
                        <iwxxm:meanWindSpeed uom="[kn_i]">06</iwxxm:meanWindSpeed>
                    </iwxxm:AerodromeSurfaceWindForecast>
                </iwxxm:surfaceWind>
                <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/-RA"/>
                <iwxxm:weather xlink:href="http://codes.wmo.int/306/4678/BR"/>
                <iwxxm:cloud>
                    <iwxxm:AerodromeCloudForecast gml:id="chg_acf3">
                        <iwxxm:layer>
                            <iwxxm:CloudLayer>
                                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/3"/>
                                <iwxxm:base uom="[ft_i]">2000</iwxxm:base>
                            </iwxxm:CloudLayer>
                        </iwxxm:layer>
                        <iwxxm:layer>
                            <iwxxm:CloudLayer>
                                <iwxxm:amount xlink:href="http://codes.wmo.int/bufr4/codeflag/0-20-008/4"/>
                                <iwxxm:base uom="[ft_i]">10000</iwxxm:base>
                            </iwxxm:CloudLayer>
                        </iwxxm:layer>
                    </iwxxm:AerodromeCloudForecast>
                </iwxxm:cloud>
            </iwxxm:MeteorologicalAerodromeForecastRecord>
        </om:result>
    </om:OM_Observation>
</iwxxm:changeForecast>
</iwxxm:TAF>
</TAF>

```