International Civil Aviation Organization

MID OPMET Bulletin Management Group
Third Meeting (MID OPMET BMG/3)

(Cairo, Egypt, 24 June 2013)

Agenda Item 3: **Status of regional and inter-regional OPMET exchange**

(Presented by Secretary)

SUMMARY

This paper presents different problem issues in regard to OPMET-data exchange between ICAO MID- and EUR-region monitored by Interregional OPMET Gateway Vienna

1. **INTRODUCTION**

1.1   This paper intends to point out MID-region OPMET-data problems in regard to wrong addressing, incorrect format or availability which have been monitored in the EUR-region.

2. **DISCUSSION**

2.1   A similar paper has been presented at the MID OPMET BMG/1 meeting. It has to be pointed out that since than the situation has improved a lot. Following the still open issues will be described and solutions proposed.

Incorrect addressing

2.2   Below is a list of bulletins where actually the wrong AFTN-addressing is used. All bulletins from the MID region into EUR should be addressed to LOZZMMID.

Bulletin Header	Originated by	Presently sent to	Remark
FTAR20 OEJD	OEJDYMYX	LOWMYBYX	
FTIQ01 ORBI	ORBIYMYX	LOWWYMYX	a/p LOWW-address
FTIQ01 ORSU	ORSUYMYX	LOWWYMYX	a/p LOWW-address
FTSY31 OSDI	OSDIYMYX	LOWMYBYX	
SAIQ01 ORBI	ORBIYMYX	LOWWYMYX	a/p LOWW-address
SASD31 OEJD	OEJDYMYX	LOWMYBYX	
SASY31 OSDI	OSDIYMYX	LOWMYBYX	
SISY20 OSDI SMSY01 OSDI	OSDIYMYX	LOWMYBYX	SYNOP should only be transmitted via the WMO-GTS
SPIQ01 ORBI	ORBIYMYX	LOWWYMYX	a/p LOWW-address
USER10 OMAA UKER10 OMAA ULER10 OMAA UEER10 OMAA	OMAAYMYX	LOWWYMYX	Radio-sounding-bulletins should only be transmitted via the WMO-GTS
WSAE10 OMAA	OMAAYMET	LOWWYMYX	

2.3　　　　The above mentioned centres are asked to check their routing tables in order to use the correct addressing into the EUR-region.

2.4　　　　Apart from the above examples there have been also some bulletins monitored by Denmark (see **Attachment A** at the end of this paper) which have been addressed directly either to EKCHYMYX or to EKZZMOMO. The Syrian OPMET data should only be sent to LOZZMMID, the ASHTAM bulletins from South America should not be send further on to EUR, as they should be received directly via the IROG EGGY.

2.5　　　　In regard to the Syrian data ICAO sent already a state letter (AN 10/12– 13/014). Another state letter (AN 10/11– 13/095) in regard to double transmission was send to Lebanon and a third one to Iraq (AN 10/11– 13/096).

Double transmission of OPMET-data

2.6　　　　Besides the addressing issue it was also possible to identify that several reports are received more than once in different bulletins. Such a list has been presented as well at the MID OPMET BMG/1 meeting. It might be a good idea to review the produced and exchanged bulletins in order to reduce double transmission either by deletion or, if it is used regional on bilateral basis, by stopping the dissemination to Vienna.

2.7　　　　Another point that was identified is that several bulletins are received twice or even more often as they are received from different sources by Vienna.

2.8　　　　All this information (double reports & bulletins) is summarize within an EXCEL file that can be found as **Attachment B** to this paper.

Implementation of an IROG in MID-Region

2.9　　　　It has been mentioned at MID OPMET BMG/1 already that the co-ordination of the OPMET-data exchange could be handled easier if there would be a single centre in the MID-region responsible for the exchange with the EUR-region.

2.10　　　　It is known to and appreciated by the EUR-DMG that discussions are already going on to implement a system to improve the actual situation. Nevertheless the EUR-DMG wants to emphasize the importance of that project.

Rejected bulletins at ROC LOWM

2.11　　　　The rejects at the ROC LOWM have been analysed for the period 10.-23.May 2013. The following has been identified:

2.12　　　　Weather reports from ORSU (Sulaymaniya Int. Airport) are always received in a non-ICAO format and for this get deleted. Following is an example of such a report:

```
AMA7700 222351
GG LOWMYBYX
222349 ORSUYMYX
ORSU MET. OFFICE
ROUTINE WEATHER REPORT
TIME  2350 UTC   DATE:22/05/2013
QAN  270  DEGREES  06  KNOTS
QNT  /   KNOTS
QBA  10  KILOMETERS
RVR  31  METERS, RVR 13  METERS
```

```
QNY    /
QBB  NIL
TEMPERATURE  12 CELSIUS   DEWPOINT  10 CELSIUS
QNH       1016 HPA    30.01 INS
QFE/RWY13  927 HPA    27.39 INS
QFE/RWY31  929 HPA    27.44 INS
OBSERVER
BNAR
```

No, according to ICAO and WMO rules, valid METAR is received for ORSU.

Wrong formatted bulletins

2.13   Some formal errors in regard to TAF-coding have been identified. The following bulletin had been received on the 10th May 2013:

```
AMA7048 101120
GG LOWMYBYX
101115 OBBIYPYX
FTBN31 OBBI 101100
TAF OBBI 101015Z 1012/1118 35010KT CAVOK BECMG 1023/1102
28005KT=
TAF OEDF 100800Z 1012/1118 35015KT 8000 SKC BECMG 1018/1020 VRB05KT=
TAF OEDR 100800Z 1012/1118 35015KT 8000 SKC BECMG 1018/1020 VRB03KT=
TAF OTBD 101100Z NIL=
TAF OKBK 101045Z 1012/1118 VRB05KT 7000 SKC TEMPO 1012/1018 4000 HZ
BECMG 1018/1020 14012KT
```

There is also an error included, due to a missing "=" at the end of the last TAF.

A little bit later the TAF for OTBD was sent as RTD:

```
AMA7615 101137
GG LOWMYBYX
101124 OBBIYPYX
FTBN31 OBBI 101136 RRA
TAF OTBD 101120Z 1012/1118 03010KT CAVOK BECMG 1012/1014 34012KT
BECMG 1100/1102 25006KT BECMG 1109/1111 33015KT=
```

The wrong format is marked with red. The headertime should always be the same. The only times that change in case of TAF AMD, COR or RTD are the issuance time as well as the start-of-validity, marked green. The correct bulletin would be:

```
AMA7615 101137
GG LOWMYBYX
101124 OBBIYPYX
FTBN31 OBBI 101100 RRA
TAF OTBD 101120Z 1012/1118 03010KT CAVOK BECMG 1012/1014 34012KT
BECMG 1100/1102 25006KT BECMG 1109/1111 33015KT=
```

In case of an AMD the bulletin could look like the following example:

```
AMA8536 101423
GG LOWMYBYX
101124 OBBIYPYX
FTBN31 OBBI 101100 AAA
TAF AMD OTBD 101421Z 1014/1118 34012KT CAVOK TEMPO 1015/1018
34015G30kt
BECMG 1100/1102 25006KT BECMG 1109/1111 33015KT=
```

2.14   Some formal errors in regard to TAF-coding have been identified. The following bulletin had been received on the 10th May 2013:

FASID MET 2A deficiencies

2.15   Besides this AFTN-monitoring performed by only LOWM there are regular monitoring exercises taking place for the three OPMET-databases in EUR (Brussels, Toulouse & Vienna) twice a year. This monitoring is based on the requirements stated in the global FASID table MET 2A. The results of the latest monitoring in February 2013 show some deficiencies for the MID region.

METAR requested but not received:
HEAZ (At MID BMG/1 it was stated that METAR from HECA is used due to the geographical proximity. A RMK could be added in FASID ME 2A.)
HEOW
OEJB (received only for 6 out of 16 exercises)
ORSU
OSAP

FT requested but not received:
HEAZ (At MID BMG/1 it was stated that TAF from HECA is used due to the geographical proximity. A RMK could be added in FASID ME 2A.)
HEOW
OSAP

3.   ACTION BY THE MEETING

3.1   The meeting is invited to:

a)   review the proposed actions in regard to the addressing of OPMET data from the MID- to the EUR-region; and

b)   take appropriate actions to correct the identified problems

c)   take actions to improve the coordination between the two regions in regard to OPMET-data exchange

d)   consider drafting appropriate draft conclusions at MET SG/4 to address a)-c) above

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Attachment A

Examples for misrouted and incorrect data from Denmark (22nd May 2013)

```
CDO162 220050
GG EKCHYMYX
220048 OSDIYMYX
SASY31 OSDI 220100 AA
OSDI 220100Z 00000KT CAVOK 17/13 Q1013=
OSLK 220100Z 04002KT CAVOK 17/14 Q1012=


CDO448 220148
GG EKCHYMYX
220146 OSDIYMYX
SASY31 OSDI 220200 AA
OSDI 220200Z 00000KT CAVOK 15/09 Q1013=
OSLK 220200Z 02002KT CAVOK 17/14 Q1011=


CDO963 220253
GG EKCHYMYX
220250 OSDIYMYX
SASY31 OSDI 220300 AA
OSDI 220300Z 00000KT CAVOK 14/09 Q1013=
OSLK 220300Z 34004KT CAVOK 16/13 Q1011=
OSKL 220300Z 35012KT CAVOK 15/12 Q1010=


CDO214 220339
GG EKCHYMYX
220256 OSDIYMYX
SISY20 OSDI 220310 AA
AAXX 22031
40001 42970 03306 10148 20118 40098 58007=
40007 NIL=
40009 NIL=
40016 NIL=
40022 42965 00102 10184 20164 40104 58002=
40025 42960 03402 10160 20132 40115 53001=
40030 42970 20000 10170 20109 40091 54000 80001 333 82070=
40039 NIL=
40045 NIL=
40061 NIL=
40066 42970 00000 10190 20123 40088 57018=
40072 NIL=
40080 42960 00000 10144 20087 39422 40099 51004=
40083 NIL=
40087 NIL=
40095 NIL=


CDO415 220354
GG EKCHYMYX
220351 OSDIYMYX
SASY31 OSDI 220400 AA
OSDI 220400Z 00000KT CAVOK 16/08 Q1014=
OSLK 220400Z 02002KT CAVOK 19/14 Q1011=
OSKL 220400Z 36010KT CAVOK 19/13 Q1010=


CDO731 220402
GG EKCHYMYX
220358 OSDIYMYX
FTSY31 OSDI 220400 AA
OSDI 220400Z 2206/2312 VRB03KT CAVOK TEMPO 2212/2218 22010KT
             9999 FEW030 SCT100=
OSLK 220400Z 2206/2306 22010KT 9999FEW030 TEMPO 2218/2306
             03005KT CAVOK=
```

```
CDO945 221205
GG EKZZMOMO
221205 SCSCYNYX
VASC0014 SCEZ 05221204
ASHTAM 0014
A) SCEZ
B) 12221605
C) COPAHUE 1507-09
D) 37.85S 71.17W
E) NIL
F) TOP EST FL120
G) NIL
H) NIL
I) NIL
J) SIGMET 01 VALID 221200/221800 SCEL-SCEZ
K) SANTIAGO FIR VA ERUPTION MT COPAHUE S3751 W7110 VA CLD OBS AT
1145Z TOP EST FL120

CDO348 221346
GG EKZZMOMO
221346 SCSCYNYX
VASC SCEZ 05221345
ASHTAM 0000
A) SCEZ
B) 12221605
C) COPAHUE 1507-09
D) 37.85S 71.17W
E) NIL
F) NIL
G) NIL
H) NIL
I) NIL
J) SIGMET 02 VALID 221315/221315 SCEL-SCEZ
K) SCEZ SIGMET 02 VALID 221315/221315 SCEL-
SCEZ SANTIAGO FIR CNL SIGMET 01 VALID 221200/221800=

CDO533 221357
GG EKZZMOMO
221357 SCSCYNYX
VASC0015 SCEZ 05221355
ASHTAM 0015
A) SCEZ
B) 12221605
C) COPAHUE 1507-09
D) 37.85S 71.17W
E) ORANGE
F) NIL
G) NIL
H) NIL
I) NIL
J) SCEZ SIGMET 02 VALID 221315/221315 SCEL-
SCEZ SANTIAGO FIR
K) WVCH31 SCEL 221315
SCEZ SIGMET 02 VALID 221315/221315 SCEL-
SCEZ SANTIAGO FIR CNL SIGMET 01 VALID 221200/221800=

End of archive entries
```

TT	AA	II	CCCC	LOCI
SA	AH	10	OAKB	OAKB
SA	IR	32	OIII	OAKB
SA	AH	10	OAKN	OAKN
SA	IR	32	OIII	OAKN
SA	AR	20	OEJD	OBBI
SA	BN	31	OBBI	OBBI
SA	BN	31	OBBI	OEDF
SA	SD	20	OEJD	OEDF
SA	SD	31	OEJD	OEDF
SA	BN	31	OBBI	OEDR
SA	SD	20	OEJD	OEDR
SA	SD	31	OEJD	OEDR
SA	SD	20	OEJD	OEJN
SA	SD	31	OEJD	OEJN
SA	SD	20	OEJD	OEMA
SA	SD	31	OEJD	OEMA
SA	SD	20	OEJD	OERK
SA	SD	31	OEJD	OERK
SA	SD	20	OEJD	OETF
SA	SD	32	OEJD	OETF
SA	JD	31	OJAI	OJAI
SA	ME	31	OLBA	OJAI
SA	ME	31	OEJD	OJAI
SA	JD	31	OJAI	OJAM
SA	ME	31	OLBA	OJAM
SA	ME	31	OEJD	OJAM
SA	JD	31	OJAI	OJAQ
SA	ME	31	OLBA	OJAQ
SA	ME	31	OEJD	OJAQ
SA	AR	20	OEJD	OKBK
SA	BN	31	OBBI	OKBK
SA	BN	31	OKBK	OKBK
SA	ME	31	OLBA	OLBA
SA	ME	31	OEJD	OLBA
SA	AR	20	OEJD	OMAA
SA	BN	32	OBBI	OMAA
SA	ER	21	OMAE	OMAA
SA	ER	32	OMAE	OMAA
SA	AR	20	OEJD	OMAD
SA	BN	32	OBBI	OMAD
SA	ER	10	OMAM	OMAD
SA	ER	21	OMAE	OMAD
SA	ER	32	OMAE	OMAD
SA	AR	20	OEJD	OMAL
SA	BN	32	OBBI	OMAL
SA	ER	21	OMAE	OMAL
SA	ER	32	OMAE	OMAL
SA	ER	10	OMAM	OMAM
SA	ER	41	OMAM	OMAM

TT	AA	II	CCCC	LOCI
FC	SD	23	OEJD	OEAB
FC	SD	32	OEJD	OEAB
FC	SD	23	OEJD	OEAO
FC	SD	32	OEJD	OEAO
FC	SD	23	OEJD	OEGN
FC	SD	32	OEJD	OEGN
FC	SD	23	OEJD	OEKM
FC	SD	32	OEJD	OEKM
FC	SD	23	OEJD	OETB
FC	SD	32	OEJD	OETB
FC	SD	23	OEJD	OEYN
FC	SD	32	OEJD	OEYN

TT	AA	II	CCCC	LOCI
FT	AR	20	OEJD	OBBI
FT	BN	31	OBBI	OBBI
FT	BN	31	OBBI	OEDF
FT	SD	22	OEJD	OEDF
FT	SD	23	OEJD	OEDF
FT	SD	31	OEJD	OEDF
FT	BN	31	OBBI	OEDR
FT	SD	22	OEJD	OEDR
FT	SD	23	OEJD	OEDR
FT	SD	31	OEJD	OEDR
FT	SD	22	OEJD	OEJN
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FT	SD	31	OEJD	OERK
FT	SD	22	OEJD	OETF
FT	SD	32	OEJD	OETF
FT	SD	40	OEJD	OETF
FT	JD	31	OJAI	OJAI
FT	ME	31	OEJD	OJAI
FT	ME	31	OLBA	OJAI
FT	JD	31	OJAI	OJAM
FT	ME	31	OEJD	OJAM
FT	ME	31	OLBA	OJAM
FT	JD	31	OJAI	OJAQ
FT	ME	31	OEJD	OJAQ
FT	ME	31	OLBA	OJAQ
FT	AR	20	OEJD	OKBK
FT	BN	31	OBBI	OKBK
FT	LB	31	OLBA	OLBA
FT	ME	31	OLBA	OLBA
FT	ME	31	OEJD	OLBA
FT	AR	20	OEJD	OMAA
FT	BN	32	OBBI	OMAA
FT	ER	32	OMAE	OMAA
FT	AR	20	OEJD	OMAD
FT	BN	32	OBBI	OMAD
FT	ER	32	OMAE	OMAD
FT	BN	32	OBBI	OMAL
FT	ER	32	OMAE	OMAL
FT	AR	20	OEJD	OMDB
FT	BN	32	OBBI	OMDB
FT	ER	32	OMAE	OMDB
FT	BN	32	OBBI	OMDW
FT	ER	32	OMAE	OMDW

SA	AR	20	OEJD	OMDB
SA	BN	32	OBBI	OMDB
SA	ER	21	OMAE	OMDB
SA	ER	32	OMAE	OMDB
SA	BN	32	OBBI	OMDW
SA	ER	21	OMAE	OMDW
SA	ER	32	OMAE	OMDW
SA	AR	20	OEJD	OMFJ
SA	BN	32	OBBI	OMFJ
SA	ER	21	OMAE	OMFJ
SA	ER	32	OMAE	OMFJ
SA	AR	20	OEJD	OMRK
SA	BN	32	OBBI	OMRK
SA	ER	21	OMAE	OMRK
SA	ER	32	OMAE	OMRK
SA	AR	20	OEJD	OMSJ
SA	BN	32	OBBI	OMSJ
SA	ER	21	OMAE	OMSJ
SA	ER	32	OMAE	OMSJ
SA	AR	20	OEJD	OOMS
SA	BN	32	OBBI	OOMS
SA	XX	99	LOWM	OOMS
SA	AR	20	OEJD	OOSA
SA	BN	32	OBBI	OOSA
SA	PK	31	OPKC	OPGD
SA	PK	31	2109	OPGD
SA	PK	31	OPKC	OPKC
SA	PK	31	2109	OPKC
SA	PK	31	OPKC	OPLA
SA	PK	31	2109	OPLA
SA	PK	31	OPKC	OPNH
SA	PK	31	2109	OPNH
SA	PK	31	OPKC	OPPS
SA	PK	31	OPPS	OPPS
SA	PK	31	2109	OPPS
SA	PK	31	OPKC	OPRN
SA	PK	31	2109	OPRN
SA	PK	31	OPKC	OPSK
SA	PK	31	OPSK	OPSK
SA	PK	31	2109	OPSK
SA	IQ	1	ORBI	ORBI
SA	IQ	1	1515	ORBI
SA	IQ	1	OPBI	ORBI
SA	IQ	31	KWBC	ORBI
SA	IQ	1	ORBI	ORBM
SA	IQ	1	ORNI	ORBM
SA	IQ	1	ORBM	ORBM
SA	OQ	1	ORBI	ORBM
SA	IQ	1	ORBI	
SA	IQ	1	ORER	

FT	BN	32	OBBI	OMFJ
FT	ER	32	OMAE	OMFJ
FT	AR	20	OEJD	OMRK
FT	BN	32	OBBI	OMRK
FT	ER	32	OMAE	OMRK
FT	AR	20	OEJD	OMSJ
FT	BN	32	OBBI	OMSJ
FT	ER	32	OMAE	OMSJ
FT	AR	20	OEJD	OOMS
FT	BN	32	OBBI	OOMS
FT	AR	20	OEJD	OOSA
FT	BN	31	OBBI	OOSA
FT	BN	32	OBBI	OOSA
FT	PK	31	OPMT	OPBW
FT	PK	31	OPKC	OPBW
FT	PK	31	OPMT	OPDG
FT	PK	31	OPKC	OPDG
FT	PK	31	OPMT	OPMT
FT	PK	31	OPKC	OPMT
FT	PK	31	OPPS	OPPS
FT	PK	31	OPKC	OPPS
FT	PK	31	OPMT	OPRK
FT	PK	31	OPKC	OPRK
FT	PK	31	OPKC	OPST
FT	PK	31	OPST	OPST
FT	IQ	1	ORBO	ORBI
FT	IQ	1	ORBI	ORBI
FT	IQ	1	ORBI	ORBM
FT	IQ	31	ORBI	ORBM
FT	IQ	OR	BI21	ORBM
FT	IQ		ORBI	ORBM
FT	IQ	1	ORBI	ORNI
FT	IQ	1	OEBI	ORNI
FT	IR	31	ORBI	ORNI
FT	ME	31	OEJD	OSAP
FT	ME	31	OLBA	OSAP
FT	ME	31	OLBA	OSDI
FT	ME	31	OEJD	OSDI
FT	SY	31	OSDI	OSDI
FT	ME	31	OLBA	OSLK
FT	ME	31	OEJD	OSLK
FT	SY	31	OSDI	OSLK
FT	AR	20	OEJD	OTBD
FT	BN	31	OBBI	OTBD
FT	QT	21	OTBD	OTBD
FT	AR	20	OEJD	OTHH
FT	BN	31	OBBI	OTHH
FT	QT	21	OTBD	OTHH
FT	AR	20	OEJD	OYAA
FT	SD	31	OEJD	OYAA

SA	IQ	31	KWBC	ORER
SA	IQ	31	ORBI	
SA	IQ	OR	BI15	
SA	IQ	1	ORBI	ORMM
SA	IQ	12	ORBI	
SA	ME	31	OLBA	OSAP
SA	ME	31	OEJD	
SA	DB	1	LOWM	OSDI
SA	ME	31	OLBA	
SA	ME	31	OEJD	
SA	ME	31	OLBA	OSLK
SA	ME	31	OEJD	
SA	AR	20	OEJD	OTBD
SA	BN	31	OBBI	
SA	QT	99	OTBD	
SA	AR	20	OEJD	OYAA
SA	SD	31	OEJD	
SA	YE	20	OYSC	
SA	YE	20	OYAA	
SA	YE	20	OYSC	OYAG
SA	YE	20	OYAG	
SA	YE	20	OYSC	OYAS
SA	YE	20	OYAS	
SA	YE	20	OYSC	OYAT
SA	YE	20	OYAT	
SA	YE	20	OYSC	OYHD
SA	YE	20	OYHD	
SA	YE	20	OYSC	OYMB
SA	YE	20	OYMB	
SA	YE	20	OYRN	OYRN
SA	YE	20	OYSC	
SA	YE	20	OYSC	OYSD
SA	YE	20	OYSD	
SA	AR	20	OEJD	OYSN
SA	SD	31	OEJD	
SA	YE	20	OYSC	
SA	YE	20	OYSN	
SA	YE	20	OYSC	OYSQ
SA	YE	20	OYAA	
SA	YE	20	OYSC	OYSY
SA	YE	20	OYSY	
SP	PK	31	OPKC	OPMT
SP	PK	31	OPMT	
SP	PK	31	OPKC	OPSK
SP	PK	31	OPSK	

FT	YE	10	OYSN	OYAA
FT	YE	21	OYSN	
FT	YE	10	OYSN	OYHD
FT	YE	21	OYSN	
FT	YE	10	OYSN	OYRN
FT	YE	21	OYSN	
FT	AR	20	OEJD	OYSN
FT	SD	31	OEJD	
FT	YE	10	OYSN	
FT	YE	21	OYSN	
FT	YE	10	OYSN	OYSY
FT	YE	21	OYSN	
FT	YE	10	OYSN	OYTZ
FT	YE	21	OYSN	

TT	AA	II	CCCC	LOCI
WS	BN	31	OBBI	OBBI
WS	BN	31	OBBB	

TT	AA	II	CCCC	AFTN_ORIGIN
FT	AR	20	OEJD	OEJDYMYX
				OLLLYPYX
FT	BN	31	OBBI	OBBIYOYX
				OBBIYPYX
				OLLLYPYX
FT	BN	32	OBBI	OBBITAFS
				OBBIYFYX
				OBBIYPYX
				OLLLYPYX
FT	IQ	01	OEBI	OLLLYPYX
				ORBIYMYX
FT	IQ	01	ORBI	OLLLYPYX
				ORBIYMYX
FT	IQ	01	ORBO	OLLLYPYX
				ORBIYMYX
FT	IQ	31	ORBI	OLLLYPYX
				ORBIYMYX
FT	IR	31	OIII	OIIIYPYX
				OLLLYPYX
FT	IR	32	OIII	OIIIYPYX
				OLLLYPYX
FT	IR	33	OIII	OIIIYPYX
				OLLLYPYX
FT	PK	31	OPKC	OLLLYPYX
				OPKCYPYX
FT	SD	22	OEJD	OEJDYMYX
				OLLLYPYX
FT	SD	31	OEJD	OEJDYMYX
				OLLLYPYX
FT	SD	40	OEJD	OEJDYMYX
				OLLLYPYX
FT	SY	31	OSDI	OEJDYMYX
				OSDIYMYX
FT	YE	21	OYSN	OEJDYMYX
				OLLLYPYX
				OYSNYMYX
SA	BN	31	OBBI	OBBIYRYX
				OLLLYPYX
SA	BN	32	OBBI	OBBIYRYX
				OLLLYPYX
SA	IQ	01	OPBI	OLLLYPYX
				ORBIYMYX
SA	IQ	01	ORBI	OLLLYPYX
				ORBIYMYX
SA	IQ	01	ORBM	OLLLYPYX
				ORBIYMYX
SA	IQ	01	ORER	OLLLYPYX
				ORBIYMYX

SA	IQ	01	ORNI	OLLLYPYX
				ORBIYMYX
SA	ME	31	OLBA	OEJDYMYX
				OLBAYZYX
SA	SD	20	OEJD	OEJDYMYX
				OLLLYPYX
SA	SD	31	OEJD	OEJDYMYX
				OLLLYPYX
SA	SD	32	OEJD	OEJDYMYX
				OLLLYPYX
SM	JD	01	OJAM	OJAMYMYX
				OJAOYMYX

Should be sent via WMO/GTS-network