



**ICAO ELEVENTH MEETING OF THE REGIONAL AVIATION SAFETY GROUP -
ASIA AND PACIFIC REGIONS (RASG-APAC/11)**

*(Video Teleconference, 25-26 November 2021 at 10:00-13:00 hrs.
Bangkok Time, UTC+7)*

Agenda Item 4: ICAO/ Member State / Industry Presentations

**PROGRESS REPORT ON THE
ACCIDENT/INCIDENT DATA REPORTING (ADREP) SYSTEM**

(Presented by the Secretariat)

SUMMARY

This Information Paper presents the progress report, as requested by the Air Navigation Commission, on the Accident/Incident Data Reporting (ADREP) system, the developments since the corrective action plan for the reporting, and availability of ADREP data was initiated in February 2020.

1. INTRODUCTION

1.1 A Working Paper was presented in Air Navigation Commission AN-WP/9501 on 27 May 2021 updating on the ADREP System Database and Reporting.

2. DISCUSSION

2.1 Starting from 213th Session presented through AN-WP/9407 on the concern related to maintenance of ADREP database and reporting and 215th session presented through AN-WP/9442, the Commission requested a Progress Report to be tabled in 217th Session.

2.2 The update on the Progress Report and developments since the corrective action plan for the reporting and availability of ADREP data was initiated in February 2020, was presented through AN-WP/9501, is enclosed as Attachment A to this paper.

3. ACTION BY THE MEETING

3.1 The Meeting is invited to note the WP presented by ANB as in **Attachment A**.

— END —

of resources, ICAO was unable to adequately capture States' ADREP reporting in the ADREP database. The working paper presented a corrective action plan to address this situation. The Commission requested that a progress report on the ADREP work be presented at the 215th Session.

1.2 On 10 November 2020, the Commission (215-11) reviewed AN-WP/9442 which presented a progress report on the ADREP system and developments since the corrective action plan for the reporting and availability of ADREP data was initiated in February 2020.

1.3 Following its review, the Commission requested that a further progress report be presented during its 217th Session which would provide an update on the status of the ADREP system, ICAO Reporting Portal, long-term sustainability of the system, and feedback from States on whether the system was achieving its intended purpose. It was further added that more information would be needed with regard to the relationship between ADREP and iStars as well as a discussion related to Annex 19 – *Safety Management*, paragraph 5.1.2 and a related job card for the Accident Investigation Panel (AIGP).

2. DISCUSSION

Progress since the 215th Session

2.1 More than 200 entries were added to the ICAO ADREP database operating on the European Co-ordination Centre for Aviation Incident Reporting System (ECCAIRS) software to bring it up to date with all information provided by States as well as with information available to ICAO on accidents and serious incidents.

2.2 New workflows to ensure the data is current have been drafted and are being implemented to ensure that, to the extent possible, all Regional Offices are able to access and, when necessary, update or supplement the ADREP information.

2.3 Data on the ICAO ADREP system was used to support the Occurrence Validation Study Group (OVSG) Meeting in February 2021 and will also be used during the OVSG mid-year review. The database has been updated with the OVSG-validated data for 2019 and 2020 produced by the OVSG/2021 Meeting.

2.4 The ICAO ECCAIRS instance is also now used as the primary source for ADREP data. Additionally, relevant ICAO applications, including those on iSTARS, are being progressively re-engineered to be fed with data from it.

2.5 A new “Working Arrangement between the International Civil Aviation Organization and the European Union Regarding the Cooperation in the Area of Accident and Incident Reporting in Civil Aviation” has been approved by ICAO after review by the Council’s Committee on Cooperation with External Parties (CCEP). The arrangement covers the rollout of ECCAIRS 2. At the time of writing, the Secretariat was drafting a timeline for online briefing sessions on ECCAIRS 2 for States. The briefings will be held jointly with European Aviation Safety Agency (EASA).

2.6 Annex 19, 5.1.2 requires States to establish a mandatory safety reporting system that includes reporting of incidents. On the other hand, Job card AIGP.014.01 – *Occurrence investigation responsibilities* includes a task for AIGP to consider the need for SARPs and guidance material on the distinct investigation responsibilities between the accident investigation authority (AIA) and the State civil aviation authority (CAA). To this effect, the AIGP agreed to propose amendments only to the *Manual of Aircraft Accident and Incident Investigation*, Part II — *Procedures and Checklists* (Doc 9756).

Seeking support for ICAO ADREP database maintenance

2.7 Three State letters seeking support from States in seconding candidates to assist ICAO with the maintenance of the ICAO ADREP database were issued and expired. To date, no offers of support were received.

3. ACTION BY THE AIR NAVIGATION COMMISSION

3.1 The Air Navigation Commission is invited to note the progress report and the developments since the corrective action plan for the reporting and availability of ADREP data was initiated in February 2020.

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