

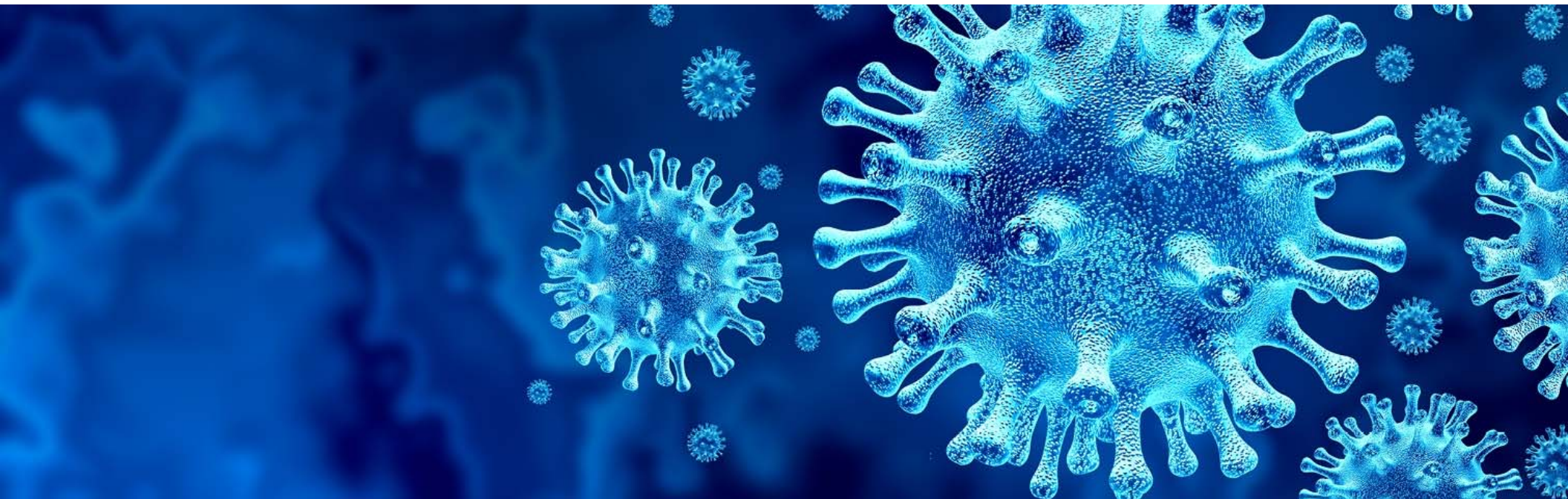


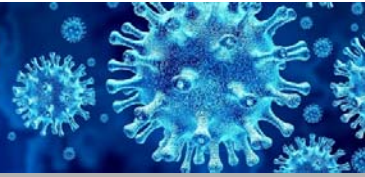
ICAO MID

MSG/7 meeting (1-3 September 2020)

Agenda Item 6: Air Navigation Deficiencies

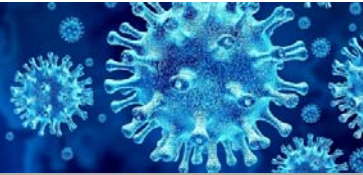
Review of Air Navigation Deficiencies





SUMMARY

This presentation shows the outcome of the MIDANPIRG subsidiary bodies with regard to the review and update of air navigation deficiencies.



INTRODUCTION

- The air navigation deficiencies are reflected in the MID Air Navigation Deficiency Database (MANDD) at: <https://mandd.icao.int>
- The MIDANPIRG/17 meeting noted with concern that the majority of deficiencies listed in the MANDD have no specific Corrective Action Plan (CAP). The meeting may wish to urge States to implement the provisions of MIDANPIRG Conclusion 15/35 related to the elimination of Air Navigation Deficiencies, in particular, the submission of a specific Corrective Action Plan (CAP) for each deficiency.

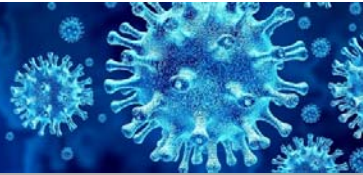


DISCUSSION

The meeting may wish to note that:

- a. In the **AOP** field: the total number of AOP deficiencies is nine (9) priority “A”. Seven (7) deficiencies related to aerodrome certification; one (1) related to runway physical characteristics; and one (1) related to apron lighting. The lack of implementation of aerodromes’ certification represents 80% of these deficiencies.

- b. In the **AIM** field: the total number of AIM deficiencies is forty-six (46); forty (40) priority “A” and six (6) priority “B”. Seventeen (17) deficiencies related to eTOD; six (6) related to QMS; six (6) related to AIXM; six (6) related to WAC; three (3) related to pre-flight information services; three (3) related to AIP and aeronautical charts; three (3) related to AIRAC adherence; and two (2) related to WGS-84.

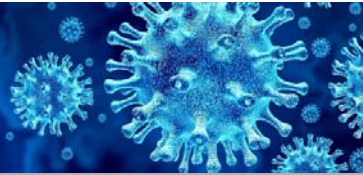


DISCUSSION

The AIM SG/6 meeting recalled that TOD area 2a “take-off flight path area/OLS” is required by Annex 15 (“Shall” provision). Accordingly, it was proposed to add deficiencies related to the non-provision of Terrain and Obstacle datasets related to area 2a.

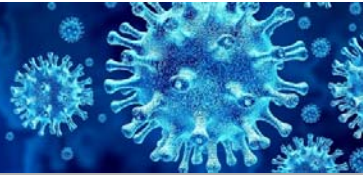
DRAFT CONCLUSION 7/X :

That, States that have not yet implemented TOD for Area 2a “take-off flight path area/OLS”, be included in the List of Air Navigation Deficiencies.



DISCUSSION

- c. In the **ATM** field: the total number of deficiencies is twenty-four (24); fifteen (15) priority “A” and nine (9) priority “B”. Thirteen (13) related to the uncompleted signature of contingency agreements; Nine (9) related to the non-implementation of planned regional ATS Routes; and four (4) related to unsatisfactory reporting of large Height deviation (LHD) to the MIDRMA.
- d. In the **CNS** field: The total number of CNS deficiencies is five (5); two (2) priority “A” and three (3) priority “B”. Three (3) deficiencies are related to ATS Direct speech circuits, one (1) related to Inter-Regional Communication link with ICAO EUR/NAT Region and one (1) for HF service.

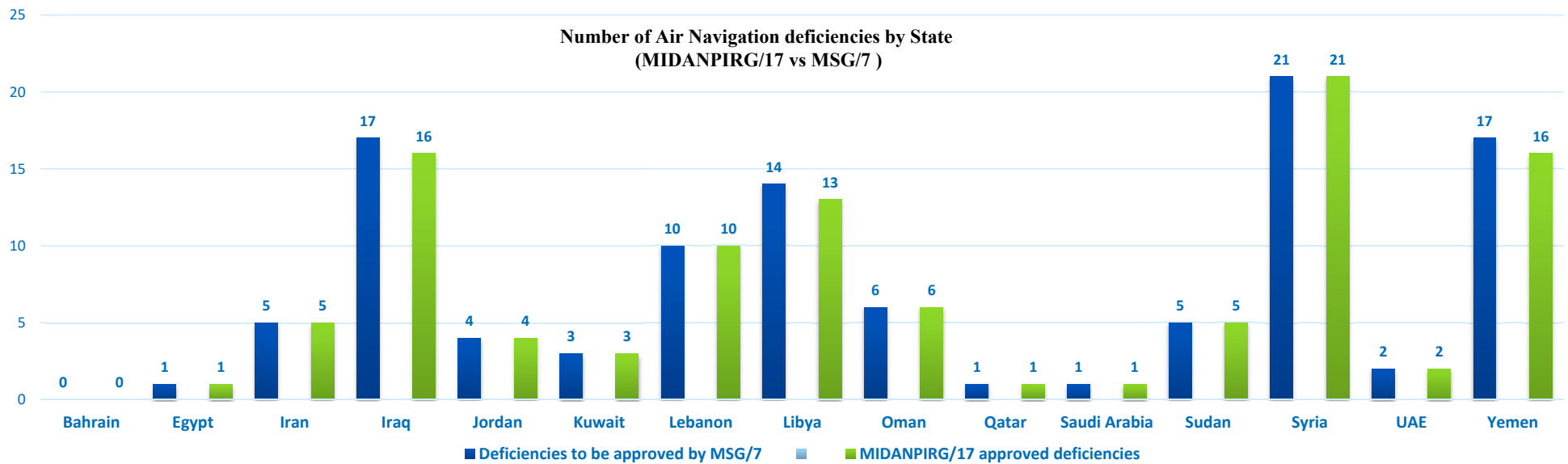


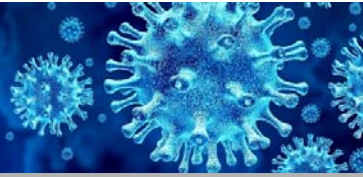
DISCUSSION

- e. In the **MET** field: the total number of MET deficiencies is Thirteen (13) priority “A” deficiencies. Six (6) related to QMS; and four (4) related to METAR, TAF, SIGMET and WAFS. Three addition deficiencies have been added : ORBM METAR and 24-hour TAF not available internationally (IRAQ), SADIS FTP not available (Libya) and OYAA METAR and 30-hour TAF; OYHD, OYRN, OYSN, OYTZ METAR and 24-hour TAF not available internationally (Yemen).
- f. In the **SAR** field: the total number of deficiencies is ten (10) priority “A”. Five (5) related to the lack of SAR provisions; and five (5) related to non-compliance with the carriage of Emergency Locator Transmitter (ELT) requirements.



Total	
Deficiencies to be approved by MSG/7	107
MIDANPIRG/17 approved deficiencies	104

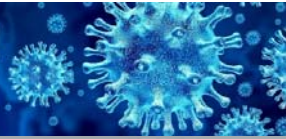




ACTION BY THE MEETING

The meeting is invited to:

- a) Review, update and approve the air navigation deficiencies available at: <https://mandd.icao.int>
- b) Endorse the DRAFT MSG CONCLUSION 7/X : DEFICIENCIES RELATED TO THE IMPLEMENTATION OF TOD “area 2a/take-off flight path area/OLS” .
- c) Urge States to implement the provisions of the MIDANPIRG/15 Conclusion 15/35 and provide updates on the status of their deficiencies using MANDD.



Thank you for your Attention