



ICAO NAIROBI UNITING AVIATION

NO COUNTRY
LEFT BEHIND



I/R IWXXM coordination

Patrick SIMON

ROC & RODB Toulouse, manager

Nairobi, 15-16 Sept 2020



I/R IWXXM coordination

- **Full AMHS path with FTBP**
- Naming convention following IWXXM guidelines Document (idem EUR DOC 033)
- **Notification Procedure (METNO)**
- **I/R IWXXM phases and schedule**





I/R IWXXM coordination

Full path AMHS with FTBP

- 2 separate cases with EUR :
 - IROG Dakar / IROG Toulouse
 - IROG Pretoria / IROG Toulouse
- Necessary to plan the creation of the AMHS network inside AFI, as the traffic will use a full path between different States/region
- Difficulty about which traffic / bandwidth will be used





I/R IWXXM coordination

IWXXM “Files” WMO File naming A :

A_TTAAiiCCCCYGGggBBB_C_CCCC_YYYYMMddhhmmss.xml.gz

Notification Procedure (METNO)

Desirable to have in place such procedure prior to the operational exchange of IWXXM data in both side EUR -> AFI, AFI -> EUR

No translation by an IROG of external data (outside the region)

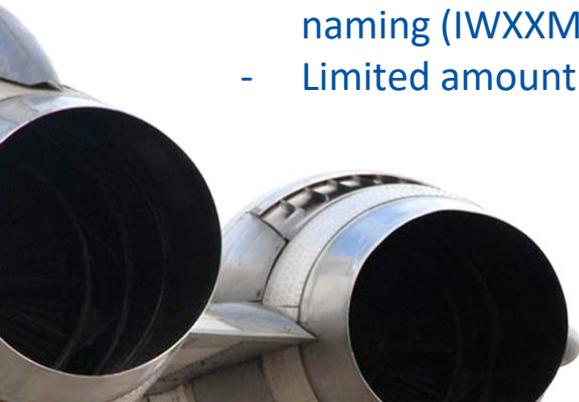




I/R IWXXM coordination

I/R IWXXM phases and schedule

- Agreeing on full period: tests, then operational exchange (start – end)
- The period could be different for the two IROGs
- Initial tests limited to direct exchanges via direct link and use of FTP with WMO naming (IWXXM Guidelines), then extended through AMHS.
- Limited amount of Data at first





I/R IWXXM coordination

- Define the initial operation exchange data set
- Verify the bandwidth is constantly adapted
- Agree on the METNO procedure elements
- Operational focal points to be confirmed (tel, email ...)
- METNO procedure between the two regions EUR & AFI to be in place
- Regular RV between EUR & AFI IROGs (every 3 months, other period ...)





- Questions ?



ICAO NAIROBI

UNITING AVIATION

NO COUNTRY LEFT BEHIND



ICAO

North American
Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

ICAO
Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANK YOU