

Recommendations from 15th EUMETSAT User Forum in Africa

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Overall status Status per topic / recommendation

#1 Transition to MTG and AMSAF

#2 Satellite data for early warning and aviation

#3 Satellite data for Blue Economy

#4 Satellite data for Climate monitoring and services

#5 Data access and Training

Full report sent to the UFA participants by email on 5th September



Overall status

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16-EUFA: 17 recommendations

Topic	Status of recommendations		
	Closed	On-going	Open
#1 Transition to MTG and AMSAF	#1, #2, #3, #4	#5	
#2 Satellite data for early warning and aviation	#6, #9	#7, #8	
#3 Satellite data for Blue Economy	#11, #12,	#10, #13	
#4 Satellite data for Climate monitoring and services	#14, #15		
#5 Data access and Training	#16, #17		

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Status per Topic and Recommendation



#5)

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- Dar es Salaam Statement presented at RAI-I RECO (III) at Addis Ababa in Feb 23. MTG-AMSAF part of the WMO RA-I Strategic Priorities for 2024 -27 (Recommendation R#1) / Closed.
- Launch of the procurement of the new PUMA and ClimSA stations (R#2) / Closed: More info during WGs and Session #1
- For North-Africa, discussions and interactions are on-going with support of RAIDEG (R#3) / Closed.
- Training plan on MTG and new PUMA stations: (R#4) / Closed: WGs and Session #1
- AMSAF concept part of the Africa- EU Space partnership programme, (R#5) / On-going: Sessions #2 on #3



Satellite data for early warning and aviation (#6 to #9)

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- Inclusion of Turbulence products are discussed within RAIDEG R#6 / Closed.
 - Some Turbulence pducts available in NRT in the Cloud instance of NWC-SAF SW (ADAGUC).
- 1st AMSAF instance focus on Nowcasting, refer to Session #2 R#7 / On-going
 see Session #2
- 2 out of the 4 African RARS stations disseminated through the GTS. Ongoing efforts by RCCs to enhance their access to global NWP. R#8 / On-going.
- Disaster Situation Rooms R#9 / Closed:
 - Multi-hazard Early Warning for All Action Plan for Africa (2023-2027)
 - Outcomes of the workshop on EO Hydrology ,
 - Contribution Space in support to Early Warning System project, see Session #2



Satellite data for Blue Economy (#10 to #13)

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R#10 G&A and Meteorological community / On-going

- Further efforts are needed to strengthen linkages between GMES & Africa and AMCOMET
- R#11 G&A and NMHS cooperation in Western and Northern Africa for Coastal & Marine service / closed
- Example: UoG engaged with Togo's meteorological department and the Prefecture Maritime, *Details during Session #5 on Thu*

R#12 Use of EO by River Basin Authority / Closed

- Webinar (Aug 23) & workshop (Mar 24) on EO4Hydrology
- -> Interactions between African stakeholders and data producers (incl. H-SAF).

Session on EO4Hydrology on Thu



Satellite data for Climate monitoring and services (#14 and #15) &

Data access and Training (#16 and #17)

Training on Climate datasets (R#14) / Closed:

- ClimSA training at regional level undergoing: WGs and during Session #1
- EUMETSAT Training portal (regular EUMETSAT CM-SAF training)
- Dialogue with AMU

Satellite based climate data on Cloud (R#15) / Closed:

- ClimSA Station Web Client
- NWC-SAF on the Cloud,

Pytroll (R#16): Pytroll librairies included in PUMA-2025 stations, Closed

<u>EUMETCast Terrestrial</u> *R#17*: Some institutions successfully connected (through NRENs and AfricaConnect) / ClosedSession #1 on EUMETSAT Data access

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Thank you!

Questions are welcome.