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EN AFRIQUE

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Technical Sessions: 8-9 June 2022

WG #1 : Transition Roadmap and New PUMA-202X-MTG stations (ENG/FR)

General Recommendations:

- EUMETView is a very nice display tool. Can the PUMA-202x stations provide similar functionalities?
- Original (gridded) data (not only images) should be provided for further analysis e.g. for the usage in NWP
- EUM to provide more information about parallel usage of PUMA-2015 and PUMA-202x
- Periodical training should be part of the PUMA-202x support
- Longer data and image storage should be part of PUMA-202x
- USB or hard disc to get from the station to other PCs (for data storage) is needed
- First level support on station should also be foreseen for forecasters as well. This would allow them to fix easy problems.

Cote d'Ivoire

- User manual for the new PUMA-202x stations are essential and should be available within the system

Cameroun

- How can the UPC be made more powerful and extensible?
- Is it possible to replace the antenna, the LNB or the cables in the framework of the PUMA-202x?

Madagascar

- Please provide more information about the parallel usage of the PUMA-2015 and PUMA-202x. They faced problems when changing from PUMA-2010 to PUMA-2015 and want to avoid the same difficulties this time.
- Training for the station administration is needed – periodic training would be needed for new people arriving
- More details about the PUMA-202x architecture would be helpful
- Will the battery be the same or will a new be provided with PUMA-202x?
- Battery was exchanged several times, can the new one be more powerful?
- Storage of images with the current system is not sufficient

Niger:

- Reception system is from a local provider and might not work with PUMA-202x or will break in the near future. Can a new antenna be provided ?
- Training on data acquisition is needed

Niger (forecaster)

- Share AfricaPUG with all possible users
- Detailed description RDT and SAF products (especially the new ones) should be included in the AfricaPUG
- Longer storage of products for detailed offline analysis of special weather situations would be needed.

Gabon

- est ce que les nouvelles machines seront fiables quand à supporter les coupures intempestives de courant, et l'internet pour la mise à jour ?
- Training of several system administrators are needed

Senegal (forecaster)

- RDT product is very important
- Problems with MPE products read at on ground (MPEF)
- Longer storage of images products (e.g. 2 months) would be helpful
- USB or hard disc to get from the station to other PCs (for data storage) is needed
- First level support on station should also be foreseen for forecasters. This would allow them to fix easy problems.

BURKINA FASO

- Améliorer le système de monitoring en intégrant l'UPS
- intégrer un système de stockage externe (Nas)

Guinée-Bissau:

- Nous avons installé la station MESA le même lieu et avec la même antenne est ce que cela est possible?
- avec le PUMA 2015 certains produits dérivés ne sont pas disponibles tels que le MPE . la composition colorée sur estimée . les feux de brousses également sur estimés. la récupération et archivages des données difficiles

TOGO

- Pour ce qui concerne le nouveau PUMA 202X on aimerait que le manuel d'exploitation et d'administration soit incorporer au système et facilement téléchargeable. que l'UPS soit accompagner de batteries ou Contienne une extention pour battery. NOUS recommandons une formation d'administration de premier niveau pour les prévisionnistes et une formation d'exploitation de premier niveau pour les administrateurs PUMA
- Notre antenne de réception des images pour PUMA 2015 est installé localement et est en détérioration, on aimerait que PUMA 202X soit accompagné d'antenne plus résistante à la corrosion

TCHAD

- Il est important que le nouveau système soit muni d'un disque externe de grande capacité servant à stocker les données pour une exploitations futures

Rwanda

- need new workstation because PC1 Acquisition is no longer working
- UPC are no longer working we are trying to change them but the one is not powerful