

# CONSULTANT / INDIVIDUAL CONTRACTOR MONTHLY REPORT



Refer to your contract for the details required below

NAME: Maixent Olivier Claver KAMBI

JOB TITLE: EWS Expert to support MHEWS (ACMAD)

UNDRR Office: ROA

CONTRACT NO: 2500313253

CONTRACT/SERVICE ID: 3000463

DURATION OF  
CONTRACT/SERVICE: SEPTEMBER 2022 To NOVEMBER 2022

**REPORTING PERIOD: NOVEMBER 2022**

*Provide notes on highlights of the consultancy. These will serve as the major source to document and promote success stories, and lessons learned. (When applicable, include attachments of press release, photos, research papers, web links, etc.)*

## A. RESULTS ACHIEVED:

- 1. Assessment report on the status of ACMAD's web sites and ACMAD WebPage Update Status Monitoring**

This site had over 113 pages and we have reduced it to 108 pages by removing redundancies. Several problems were identified including broken links, mixed content problems, duplicate content problems, duplicate meta descriptions, 4XX status code return problems and problems with corrupted internal javascript and CSS files. These issues have been resolved; the attached Excel files contains the actions taken in this regard. In other regards to ensure ergonomic and a touch, suggestions are made to refresh and redesign of the site. The assessment report as well supporting documents on actions conduction can be found at the following addresses:

  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/Report\\_on\\_status\\_the\\_site\\_Vf.pdf](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/Report_on_status_the_site_Vf.pdf)
  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/D2.1/D2.1\\_pages\\_vf0.1.xlsx](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/D2.1/D2.1_pages_vf0.1.xlsx)
  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/D2.2/acmad.org\\_internal\\_broken\\_links\\_20221109.xlsx](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/D2.2/acmad.org_internal_broken_links_20221109.xlsx)
  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/D2.3/ACMAD\\_WebPage\\_Update\\_Status-13Nov2022.xlsx](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D2/D2.3/ACMAD_WebPage_Update_Status-13Nov2022.xlsx)
- 2. Prepare ACMAD Catalogs of Products for transfert on the WMO Information System (WIS) platform**

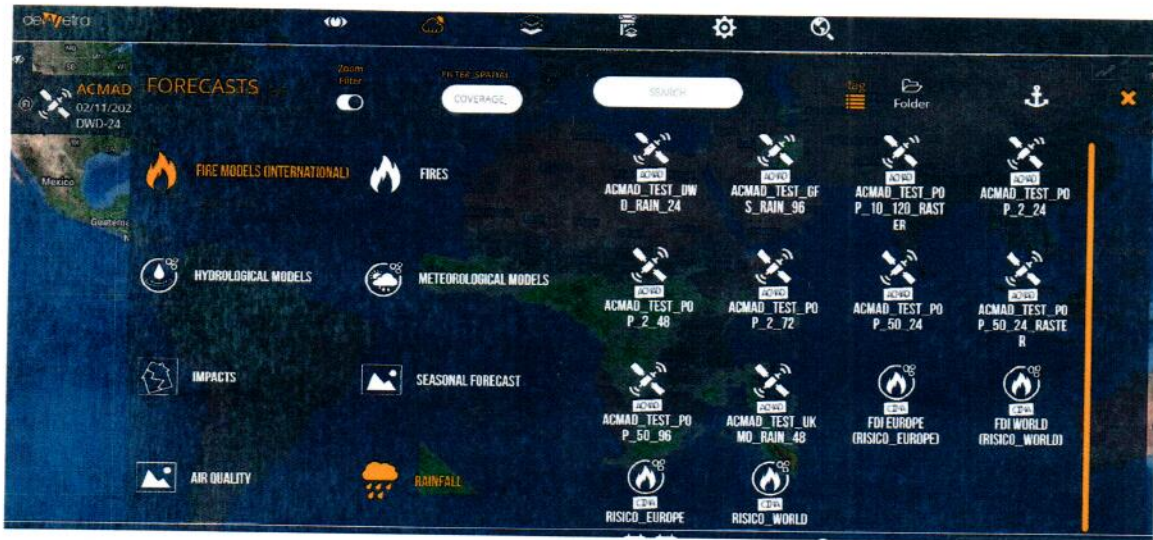
During this activity we converted 205 products generated by the different ACMAD services into yml format to be published on the WIS the next step will be to insert them into the WIS system.

  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D3/D3.1/products\\_converted\\_into\\_WIS\\_format.zip](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D3/D3.1/products_converted_into_WIS_format.zip)
  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D3/D3.1/products\\_converted\\_into\\_geotiff\\_geojson\\_format.zip](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D3/D3.1/products_converted_into_geotiff_geojson_format.zip)
  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D3/D3.2/inventory\\_report\\_D3.2\\_VFen1.pdf](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D3/D3.2/inventory_report_D3.2_VFen1.pdf)
- 3. Report on the visibility of ACMAD's web sites**

This activity allowed us to evaluate the number of visitors to the ACMAD website the results obtained indicate that it is less and less visited see the statistics in the attached report this requires the drafting of a graphic charter reinforces the idea of redesigning the ACMAD website.

  - [http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D4/Report\\_on\\_the\\_use\\_of\\_the\\_site.pdf](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D4/Report_on_the_use_of_the_site.pdf)
- 4. Assesment reports on the implementation of MyDEWETRA**

Some ACMAD products have been ingested into the MyDEWETRA platform as shown in the picture below and a data server has been set up available



5. Reports on the implementation of the Geoportal at ACMAD

The geoportal is now installed, the next step is to insert the data

[http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D5/Report\\_geoportal.pdf](http://sgbd.acmad.org:8080/thredds/fileServer/ACMAD/MAIX/UNDRR/D5/Report_geoportal.pdf)

B. CHALLENGES:

Automatic product generation – Automatic data processing - Product formatting into the format required by different applications available at ACMAD.

C. UPCOMING PLANS/PROJECTS:

1. MyDewetra, Geoportal, WIS input data formatting to be automate.
2. Build archiving systems functions to ensure access the historical ACMAD products.
3. Develop automatic formatting systems for ACMAD products to be visualized on MyDewetra, WIS, Geoportal platform.

*By signing below, I, the CONSULTANT / INDIVIDUAL CONTRACTOR, confirm that the information contained in this report to be true and accurate.*

Date: 24/11/2022

Consultant/Individual Contractor

Signature: \_\_\_\_\_

APPROVED BY:

NAME OF SUPERVISOR: **Dr. Andre KAMGA FOAMOUHOUE**

Date: 24/11/2022

Signature: \_\_\_\_\_

