

Multiple cyclones roam in the Indian Ocean

Sentinel-3 SLSTR RBT acquired on 06 December 2019 from 05:50:37 to 06:36:05 UTC
Sentinel-5P TROPOMI CLOUD acquired on 06 December 2019 from 08:16:04 to 10:06:04 UTC
Sentinel-5P TROPOMI HCHO acquired on 06 December 2019 from 08:16:04 to 10:06:04 UTC

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[2D Layerstack](#)

Fig. 1 - S5P TROPOMI (06.12.2019) - Cloud fraction with colour map - Storm Pawan (N-W), cat.4 Ambali (S-W), cat.3 Belna (S-E).

[2D view](#)

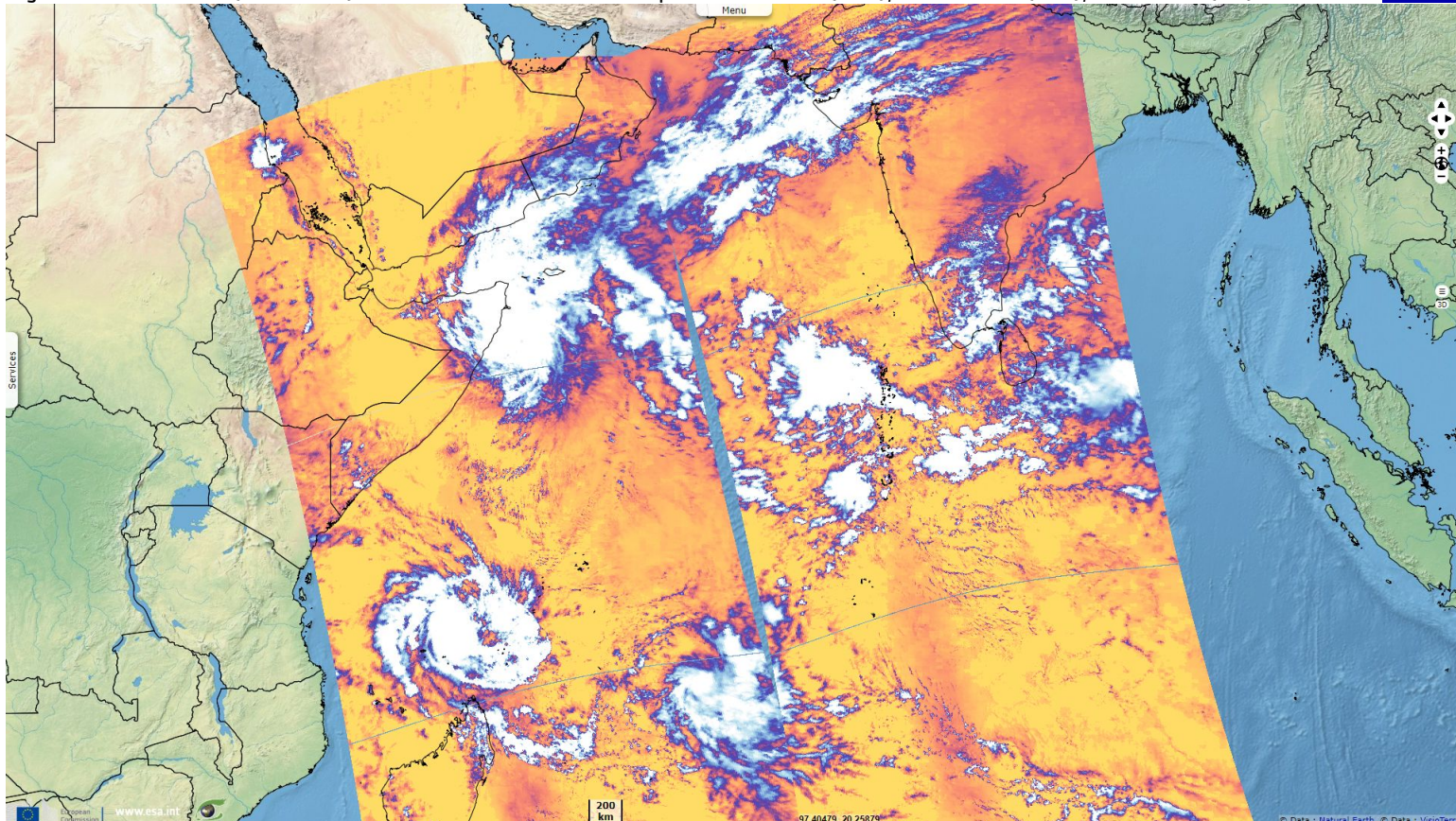


Fig. 2 - S5P TROPOMI (06.12.2019) - red: cloud fraction, green: cloud base pressure, blue: cloud top height.

[2D view](#)

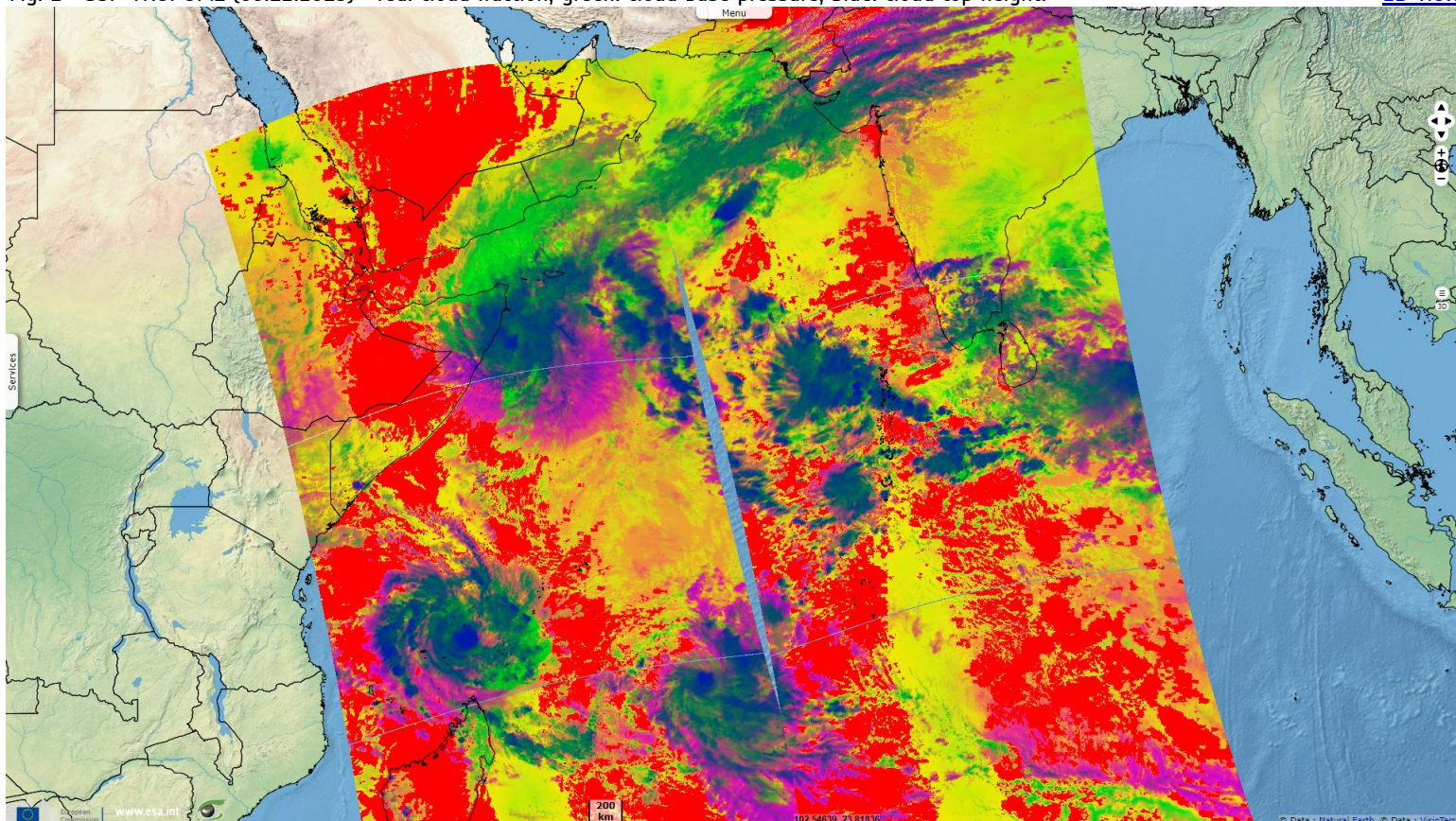


Fig. 3 - S5P TROPOMI (06.12.2019) - Methanal / formaldehyde total column with colour map.

[2D view](#)

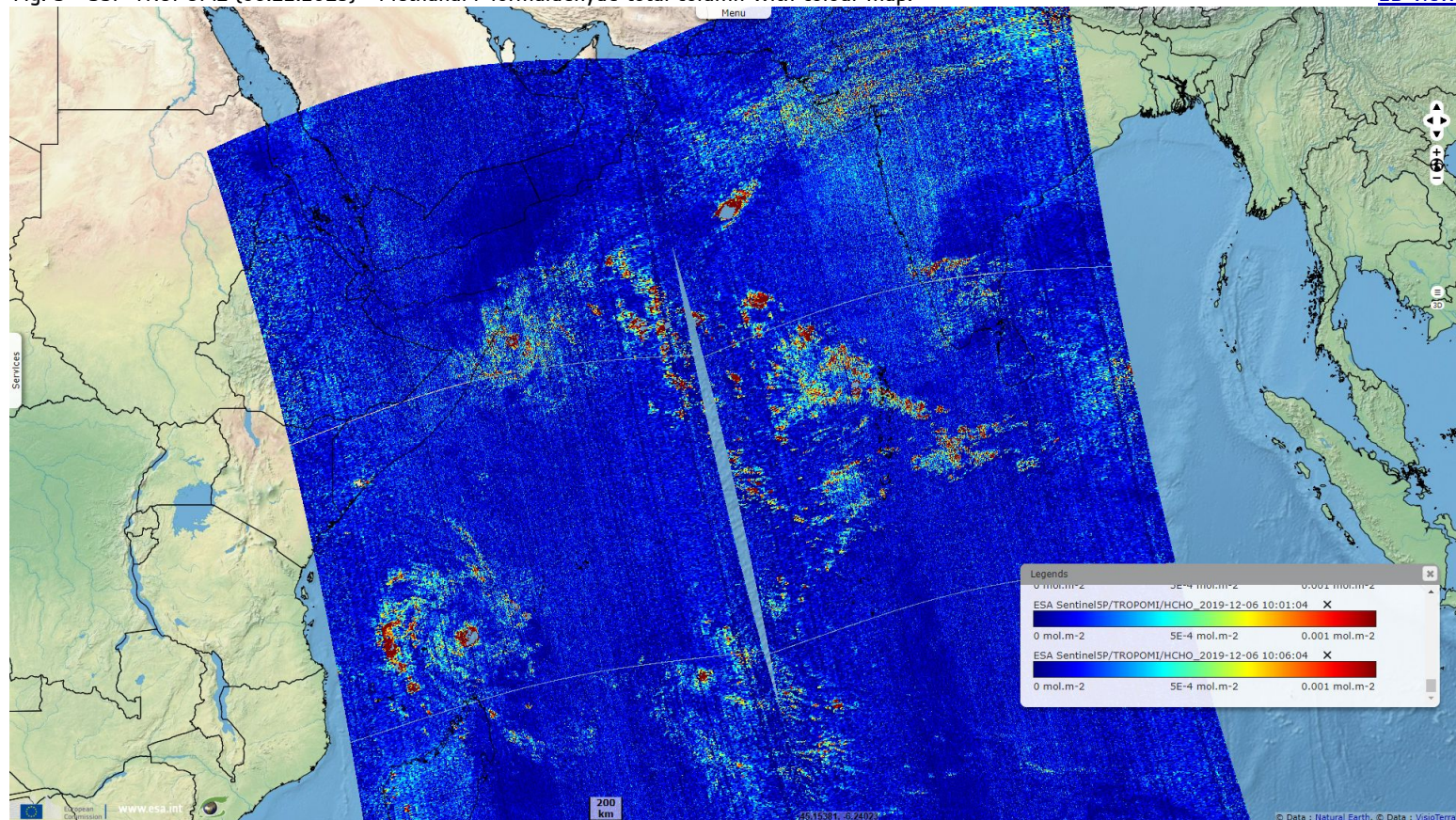


Fig. 4 - S3 SLSTR (06.12.2019) - Thermal band with colour map - Cat.3 tropical Cyclone Belna made landfall on Madagascar on 09.12.2019.

[2D view](#)

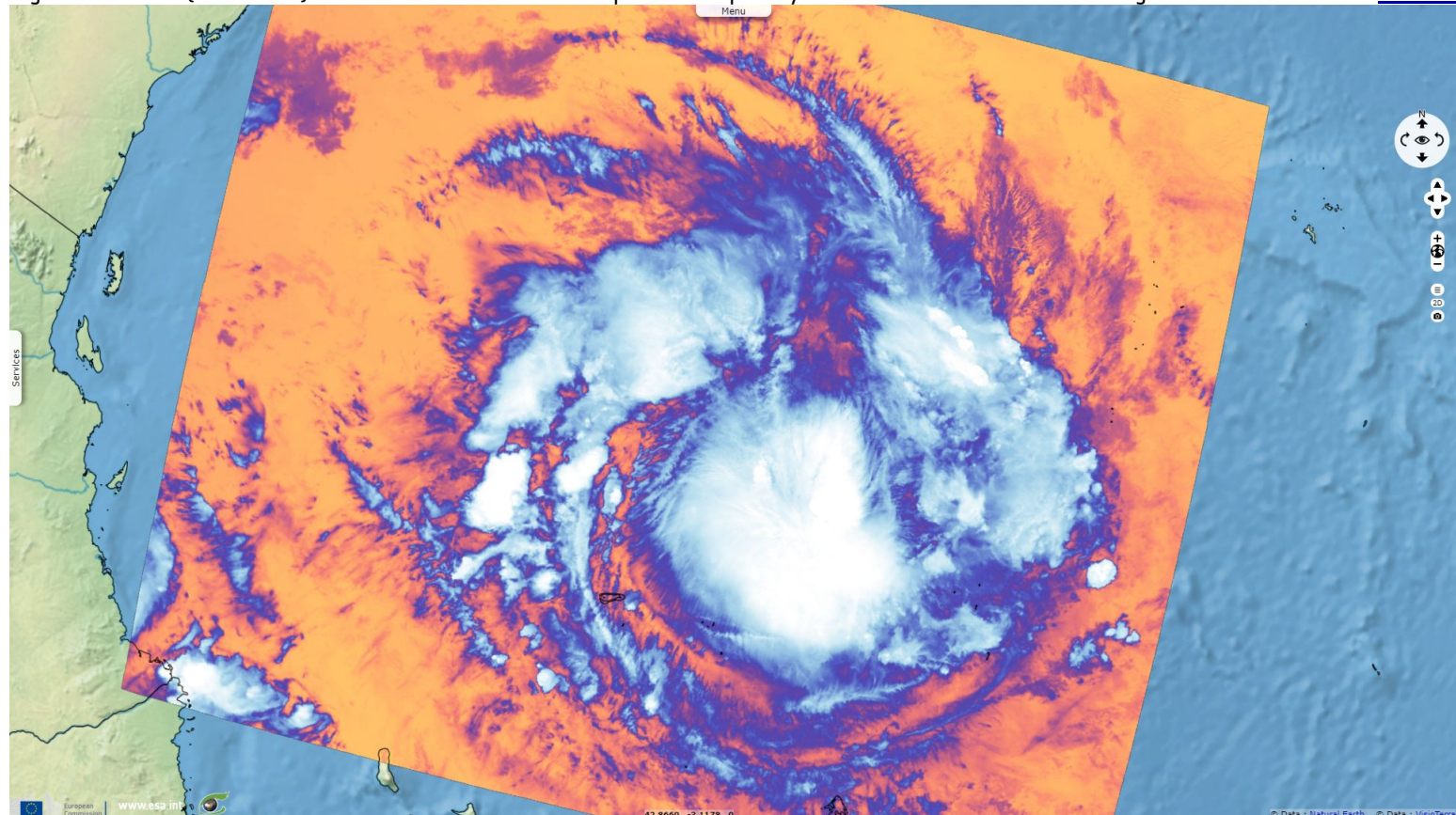
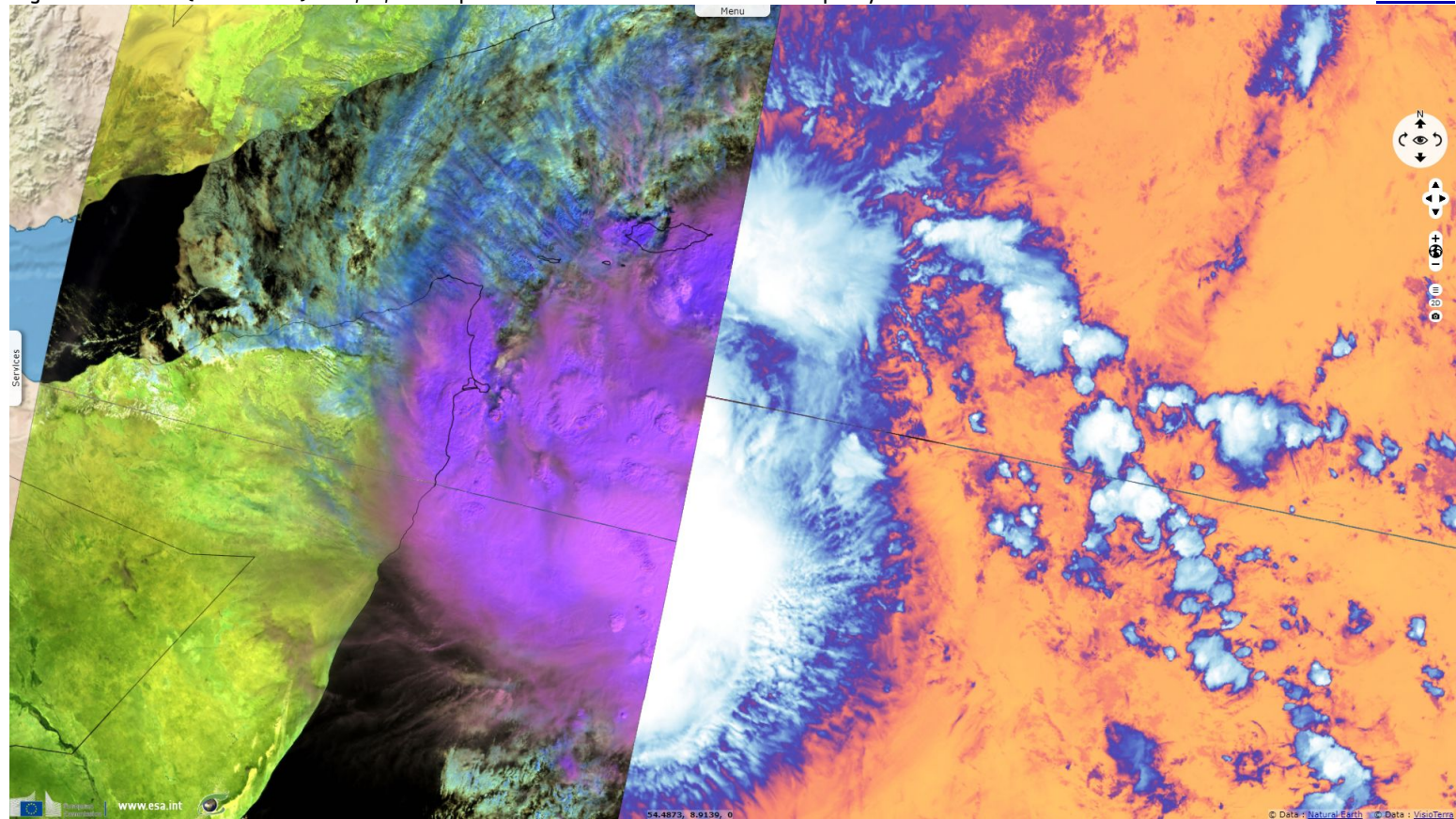


Fig. 5 - S3 SLSTR (06.12.2019) - S6,S5,S2 composite / Thermal band with colour map - Cyclonic storm Pawan caused flash floods in Somalia. [2D view](#)



*The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.
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