

Kyarr cyclone monitored by Sentinel-3

Sentinel-3 OLCI FR acquired on 27 October 2019 at 05:23:35 UTC
Sentinel-3 SLSTR RBT acquired on 27 October 2019 at 17:32:52 UTC
Sentinel-3 OLCI FR acquired on 28 October 2019 at 05:58:47 UTC
Sentinel-3 SLSTR RBT acquired on 28 October 2019 at 17:46:18 UTC

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Keyword(s): Natural disaster, atmosphere, storm, climate, wind, rain, cyclone, Arabian sea



[2D Layerstack](#)

Fig. 1 - S3 OLCI (27.10.2019 05:20) - 10,6,3 natural colour - Kyarr cyclone just after becoming a Super Cyclonic Storm.

[3D view](#)

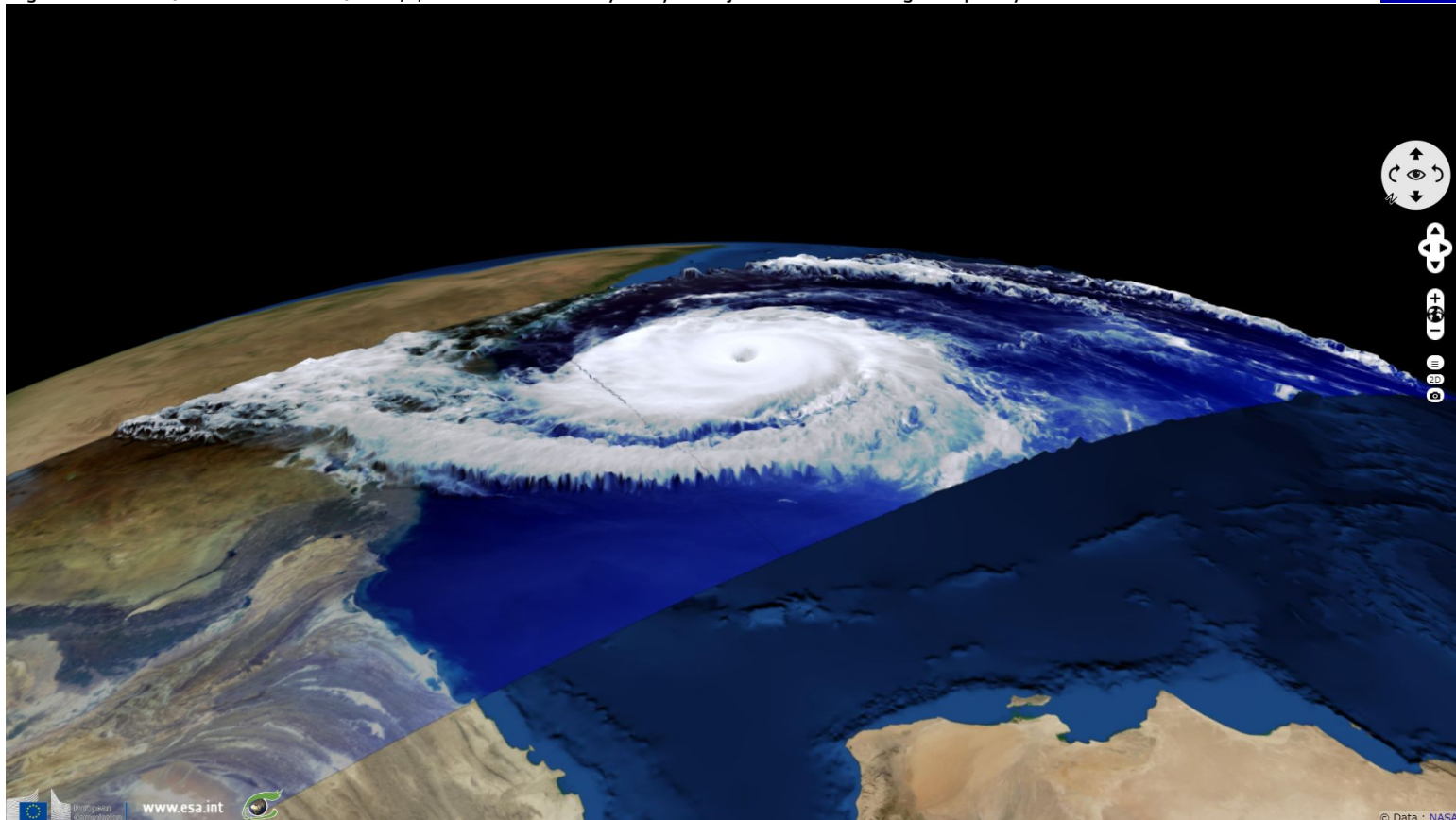


Fig. 2 - S3 SLSTR (27.10.2019 17:30) - S8 thermal band - Thermal view of the Kyarr cyclone near its maximum of intensity.

[2D view](#)

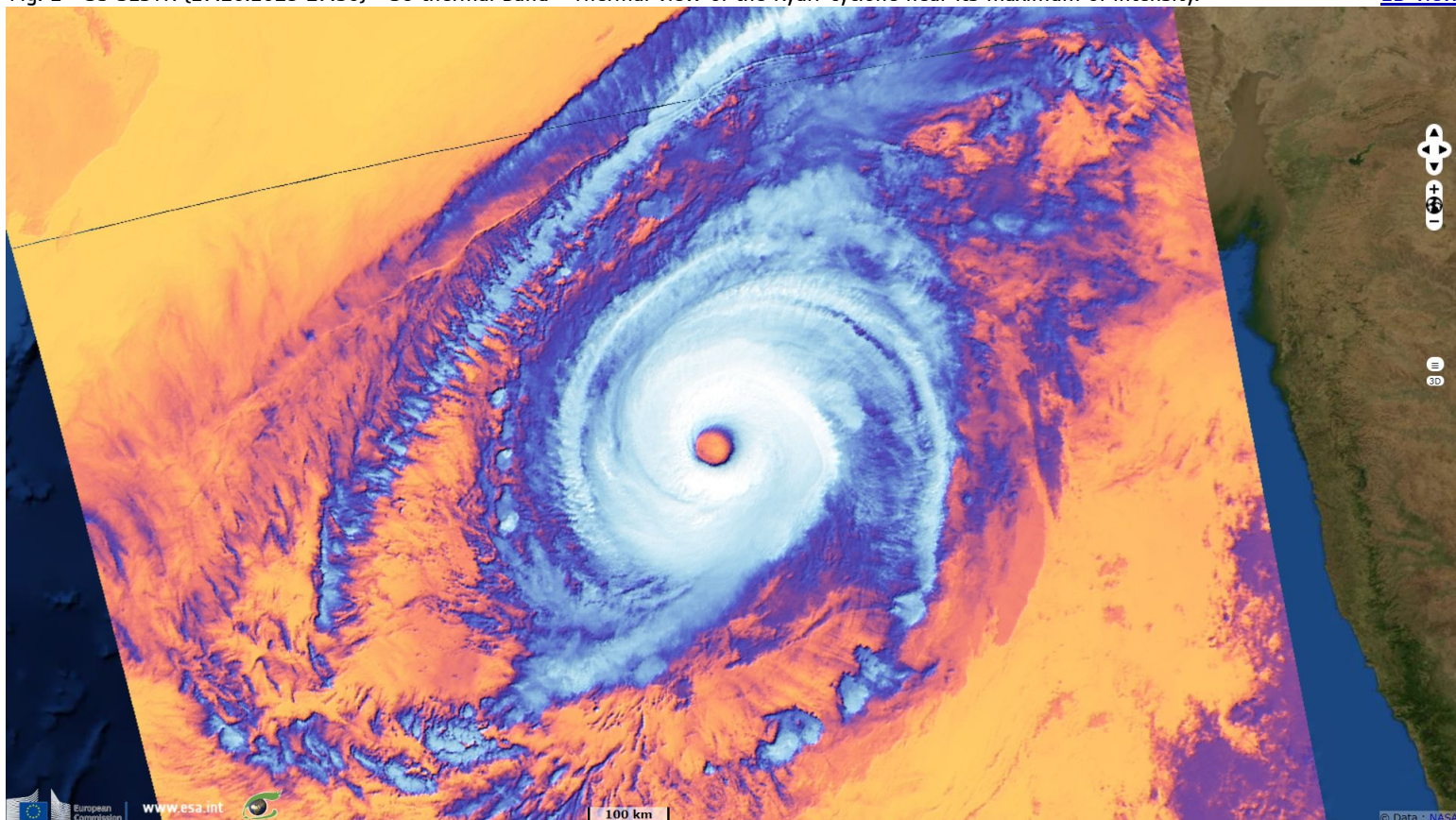


Fig. 3 - S3 OLCI (28.10.2019 06:00) - 10,6,3 natural colour - Kyarr cyclone is the first Super Cyclonic Storm since 2007 in this area.

[3D view](#)

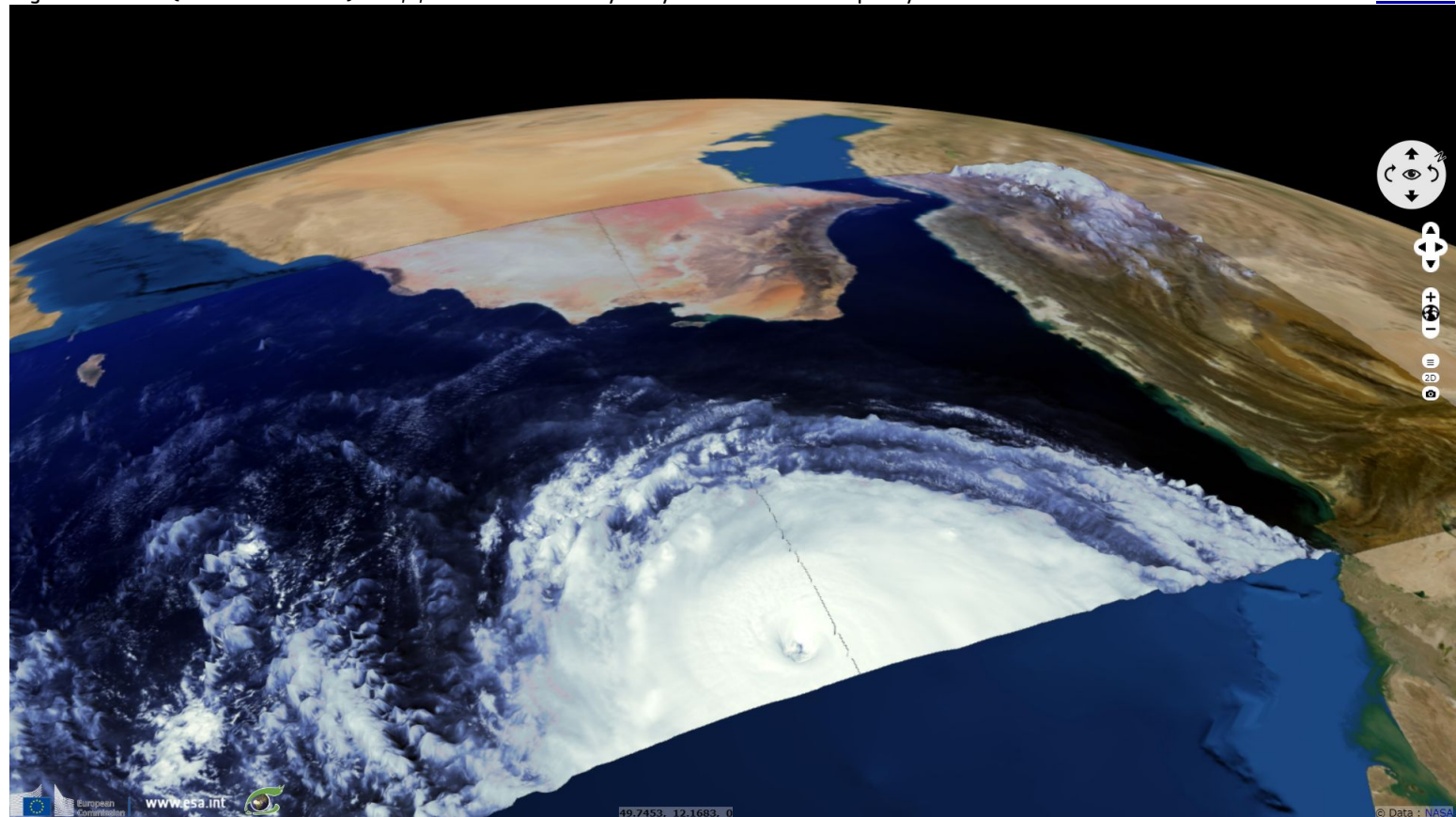
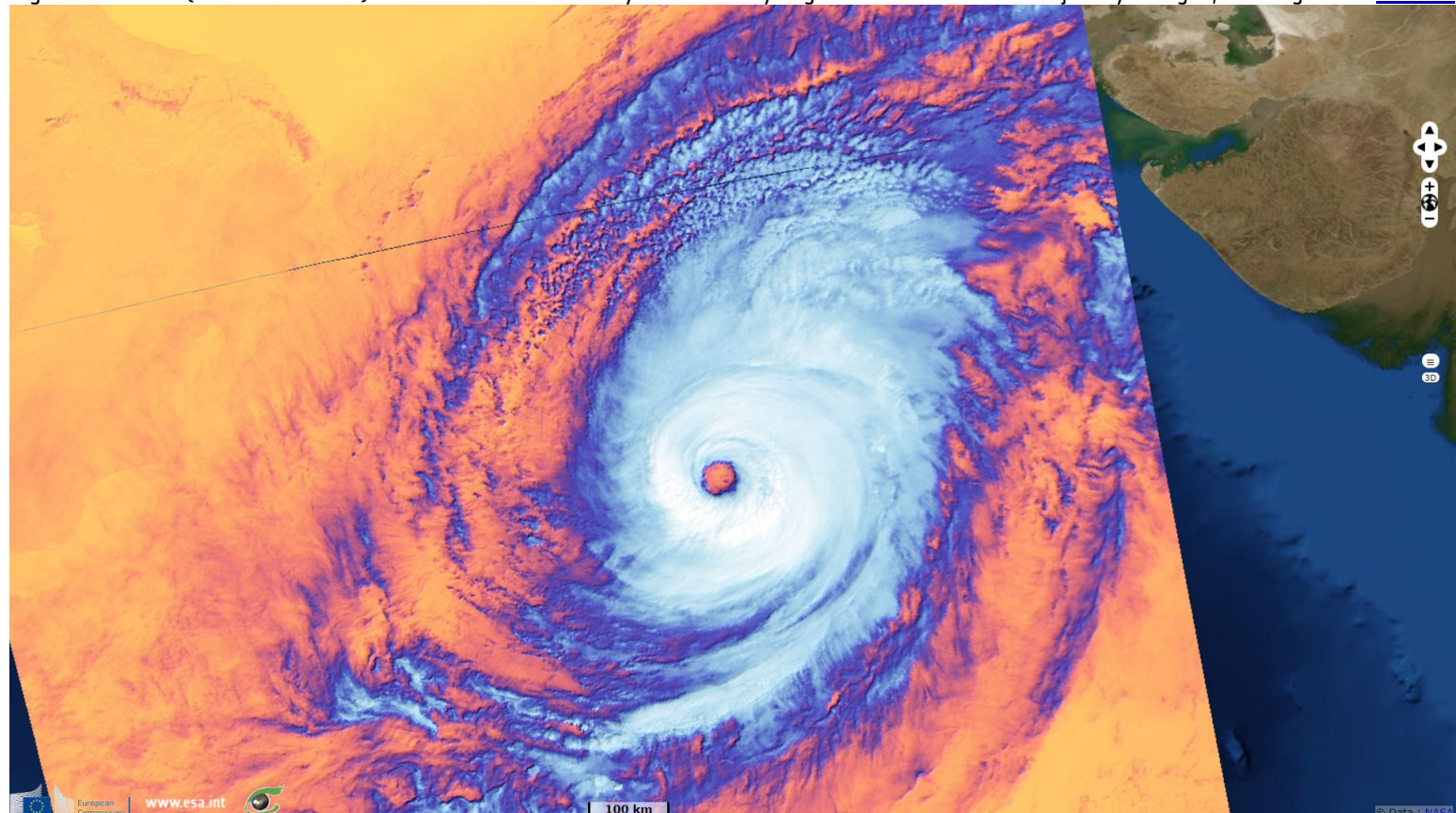


Fig. 4 - S3 SLSTR (28.10.2019 17:45) - S8 thermal band - The cyclone intensity began to decrease and its trajectory changed, avoiding lands. [2D view](#)



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