

Lorenzo, the first category 5 hurricane in northeast Atlantic ocean

Sentinel-3 SLSTR RBT acquired on 25 September 2019, 26 September 2019 and 27 September 2019
Sentinel-3 OLCI FR acquired on 27 September 2019 at 12:46:29 UTC and 12:49:29 UTC

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Keyword(s): Natural disaster, hurricane, wind, Atlantic ocean

[2D Layerstack](#)

Fig. 1 - S3 SLSTR (25.09.2019) S8 thermal band with colour map - Lorenzo over Atlantic Ocean, southwest of the Cape Verde Islands.

[3D view](#)

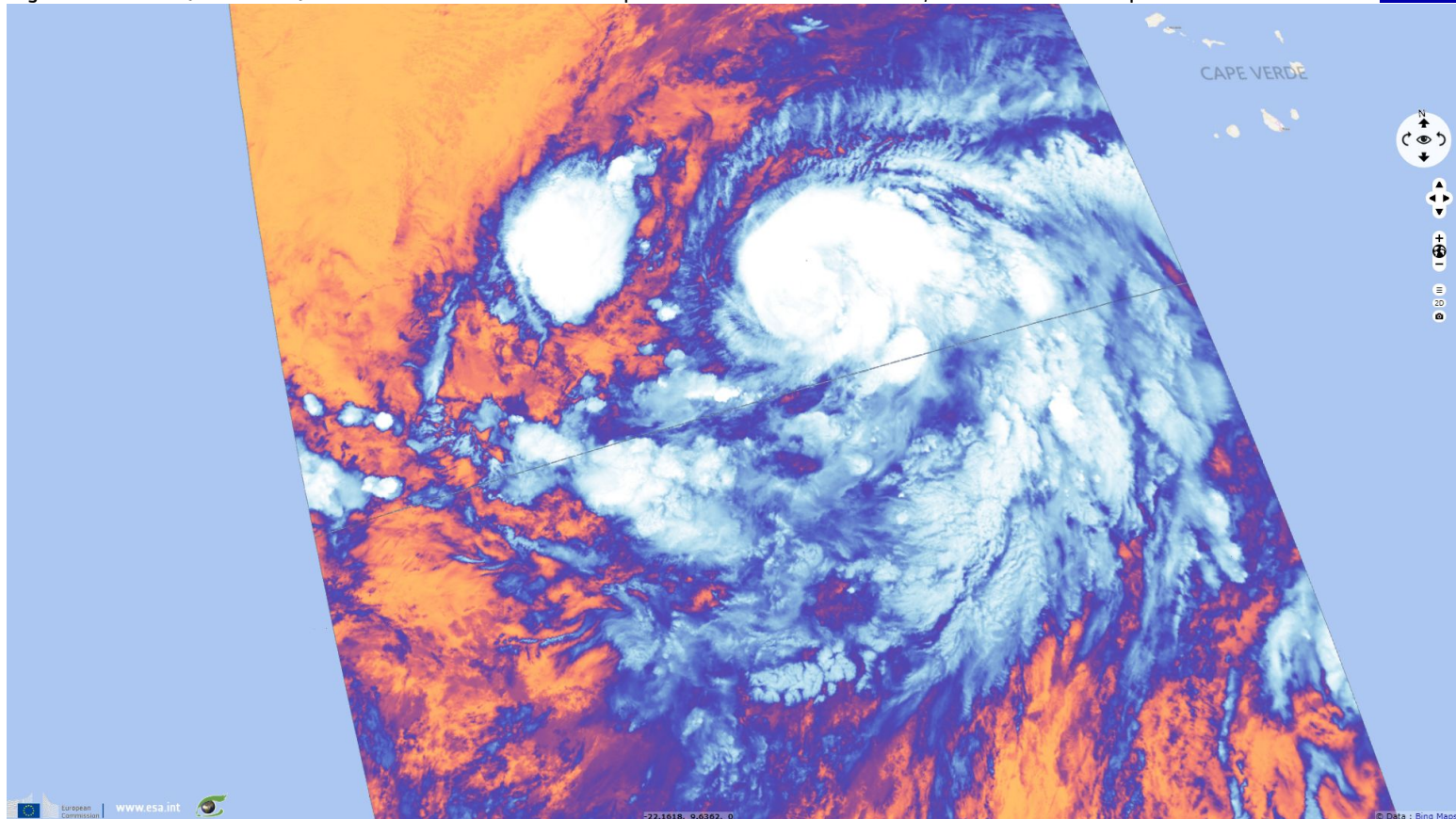


Fig. 2 - S3 SLSTR (26.09.2019) S8 thermal band with colour map.

[3D view](#)

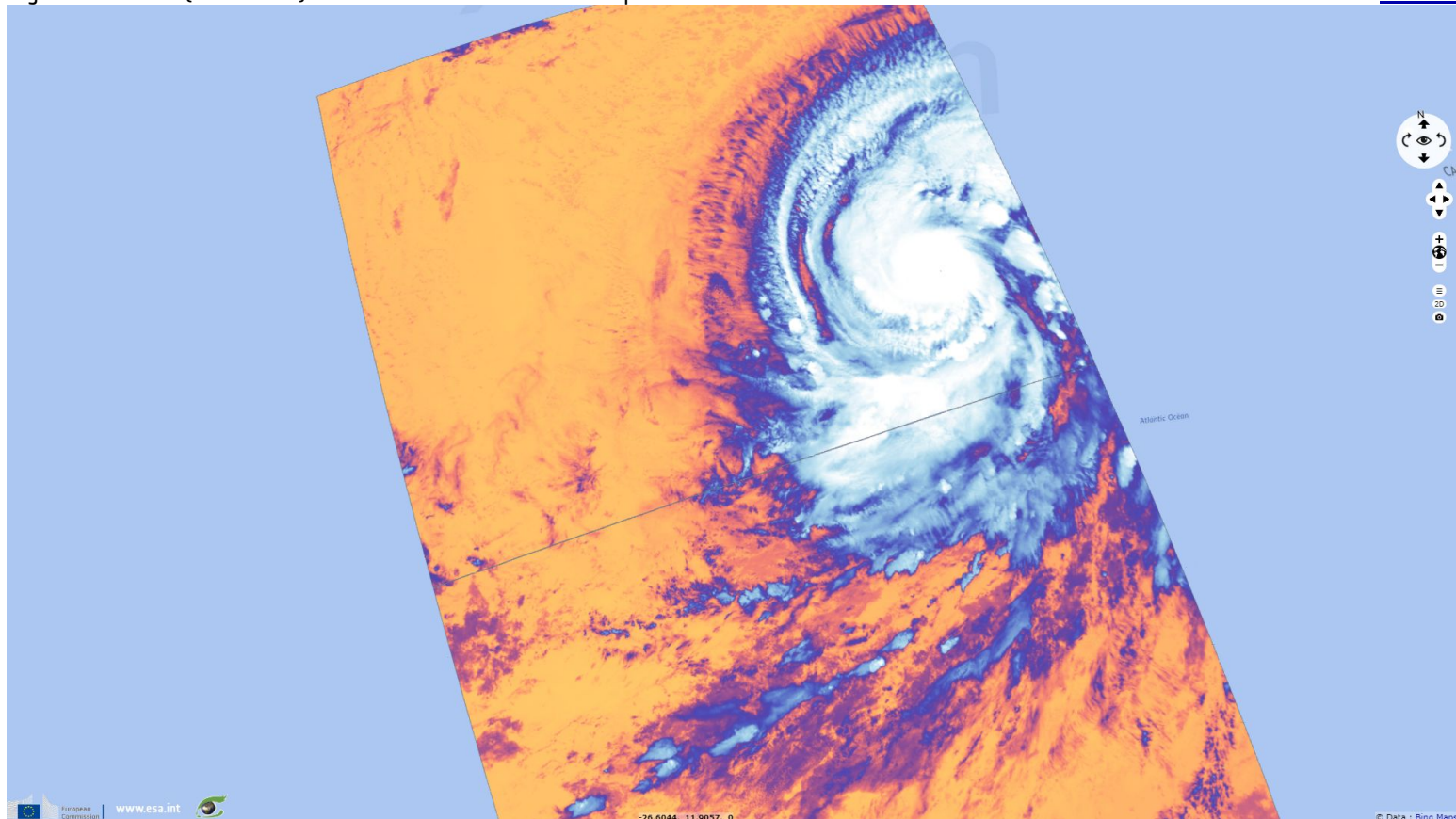


Fig. 3 - S3 SLSTR (27.09.2019) - S8 thermal band with colour map with a local Digital Elevation Model.

[3D view](#)

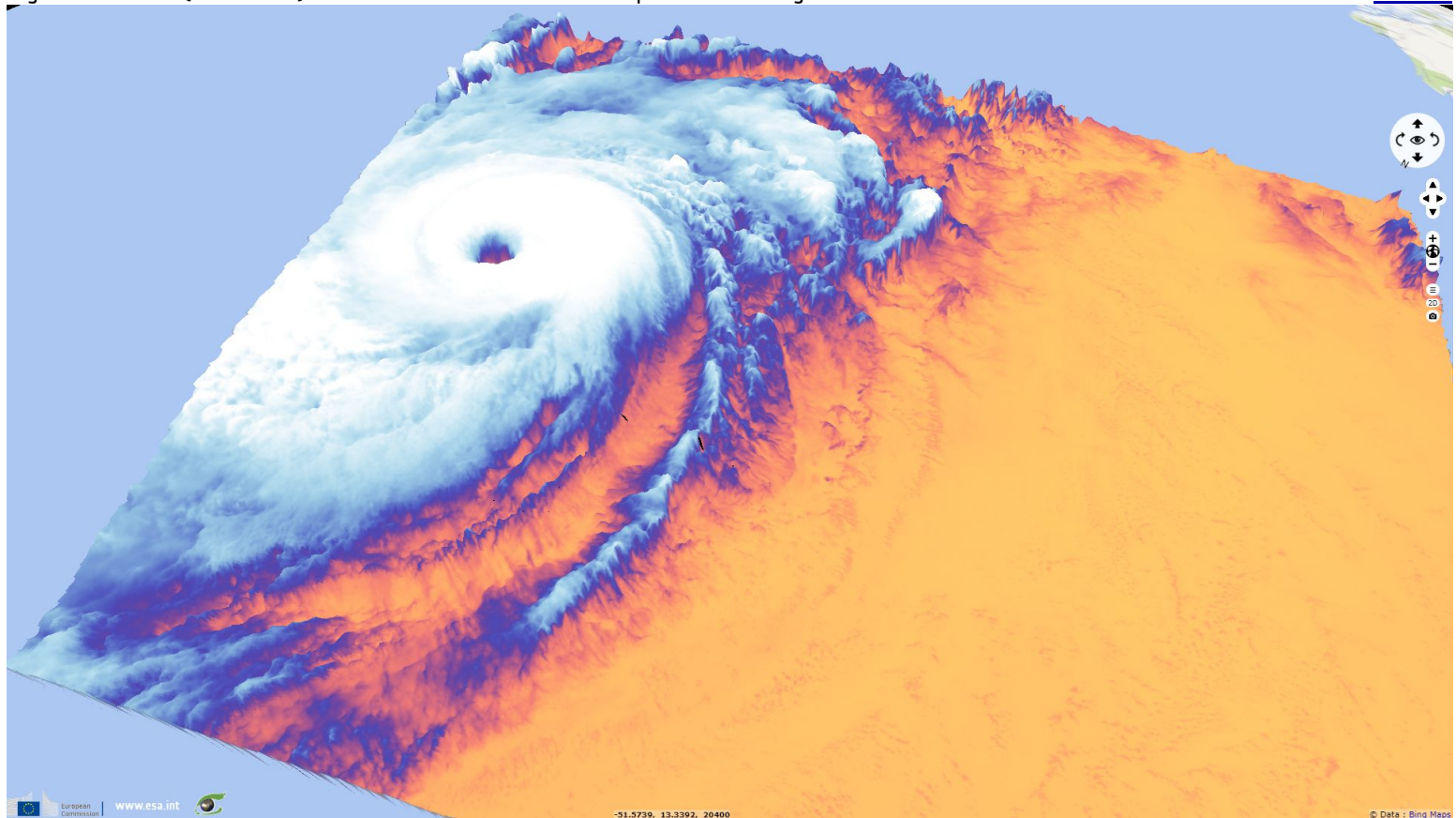
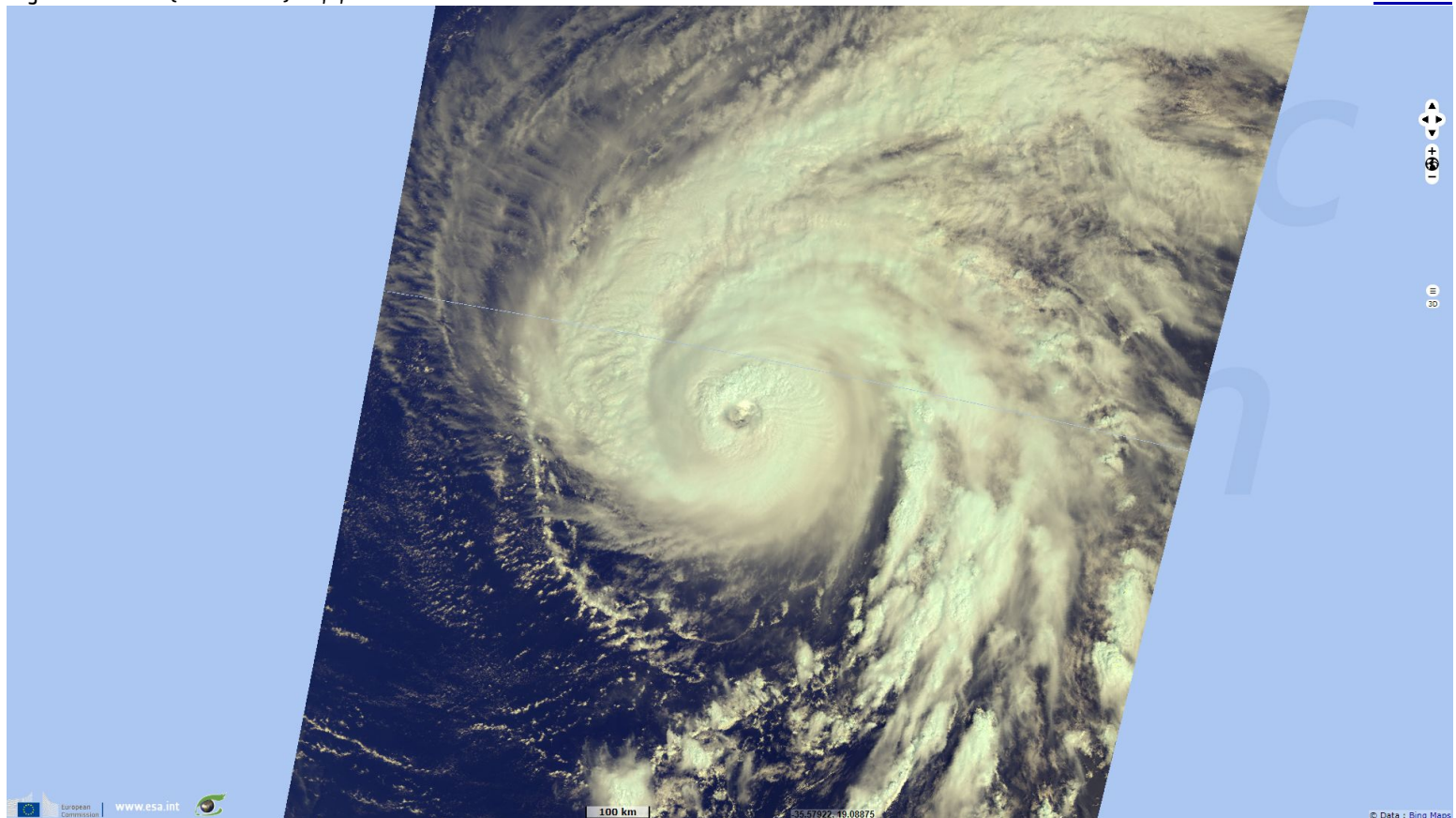


Fig. 4 - S3 OLCI (27.09.2019) 21,9,1.

[2D view](#)



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