

Sentinel Vision  
SED-124  
20 October 2017

# Hurricane Ophelia

Sentinel-3 SLSTR RBT acquired on 12 October 2017 at 12:19:18 UTC

Sentinel-1 CSAR IW acquired on 16 October 2017 at 06:38:21 UTC

Sentinel-3 SLSTR RBT acquired on 16 October 2017 at 10:31:34 UTC

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Keyword(s): Ophelia, hurricane, clouds, waves, Africa, Ireland, Atlantic Ocean



[2D Layerstack](#)

Fig. 1 - SLSTR (11.10.2017) - Thermal band S8 shown with temperature Look Up Table - Ophelia Hurricane 2000 km off the African coast. [2D view](#)

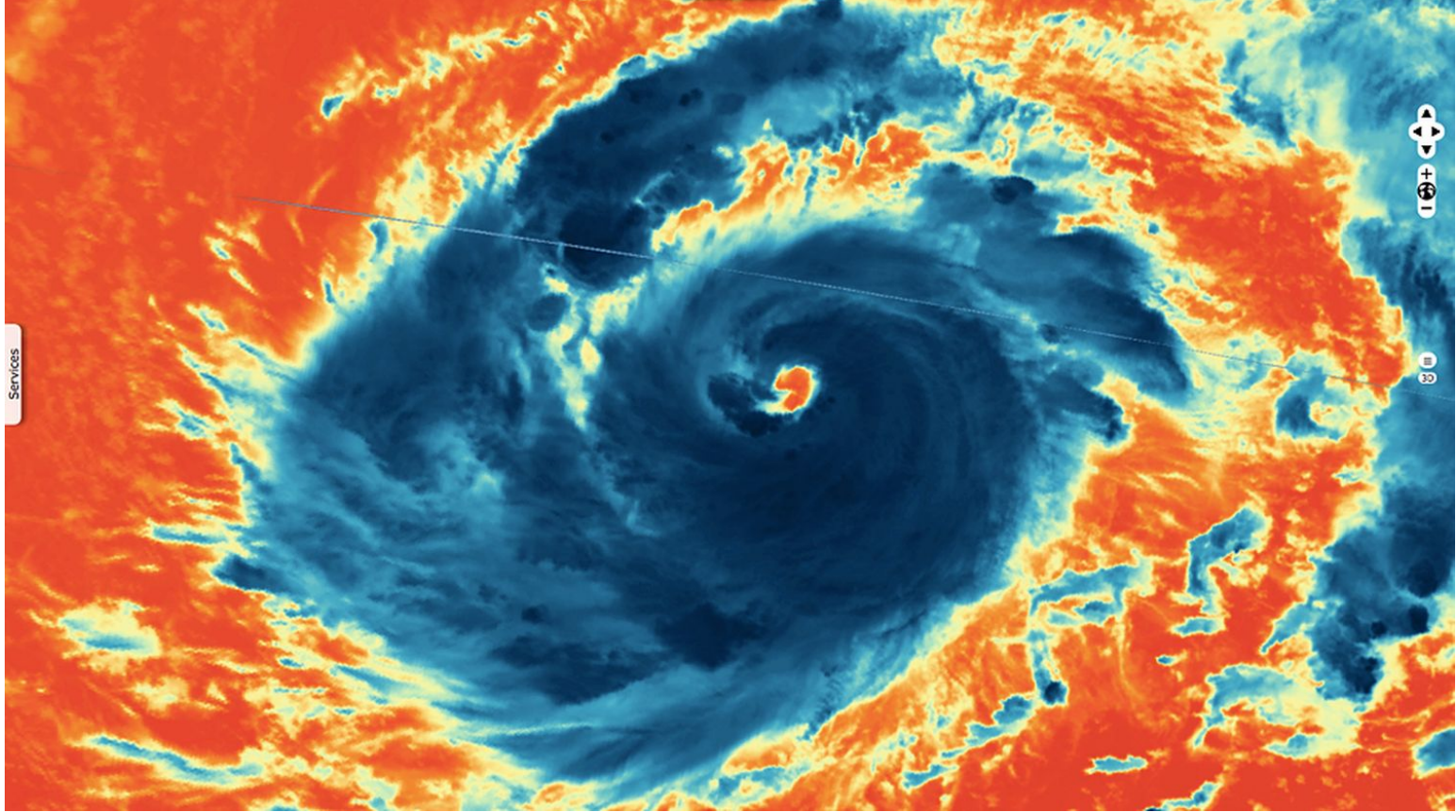
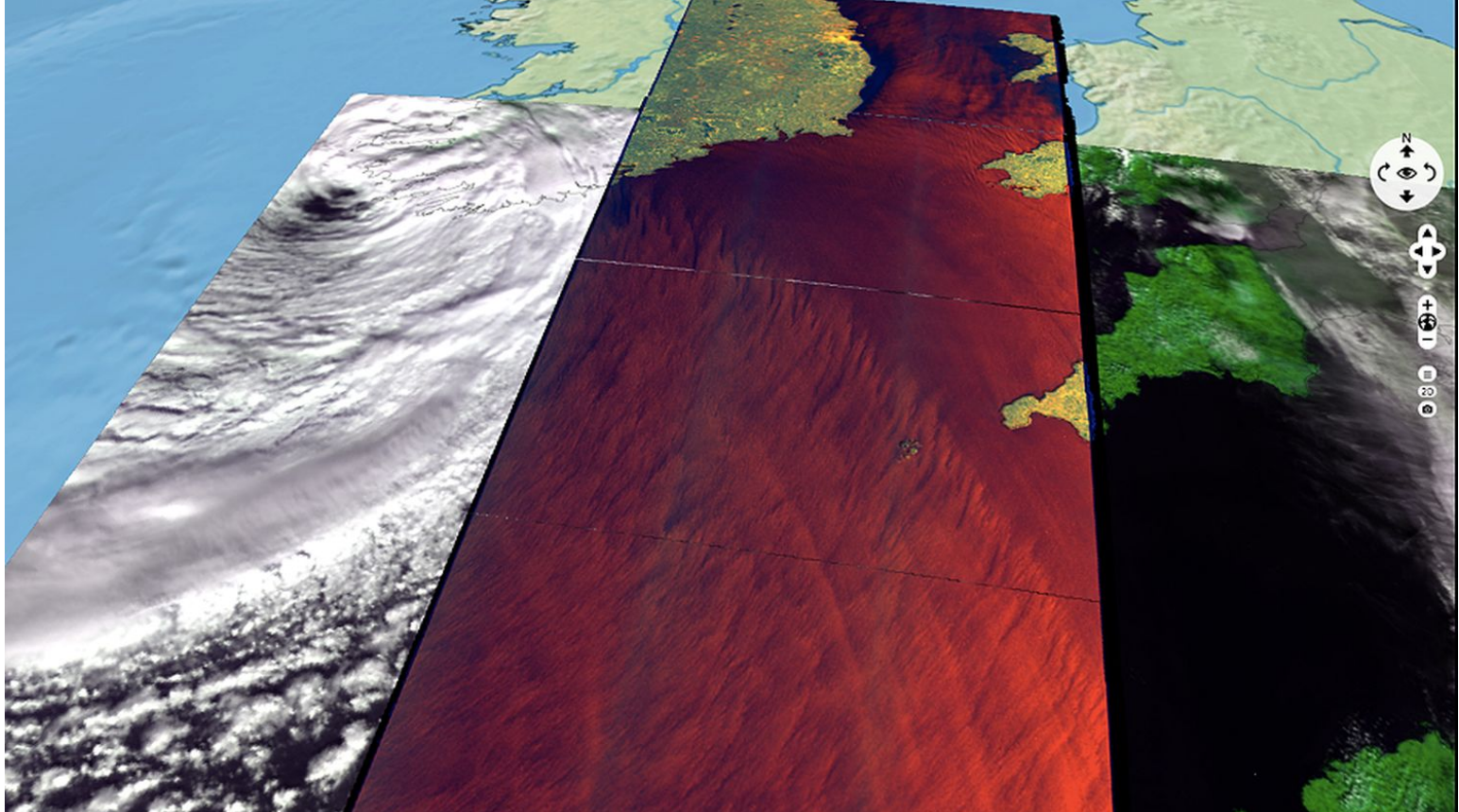














Fig. 2 - 16.10.2017 - SLSTR (false color) & Sentinel 1B (NDI (vh,vv) orthorectified) - High waves near Ophelia's eye, Ireland coast. [3D view](#) [2D view](#)



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