

Typhoon Kong-Rey follows Trami over Ryukyu Islands

Sentinel-3 SLSTR RBT acquired on **30 September 2018** from 12:29:03 to 12:35:03 UTC

Sentinel-3 SLSTR RBT acquired on **01 October 2018** from 00:57:58 to 01:00:58 UTC

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Sentinel-1 CSAR EW acquired on **04 October 2018** from 09:35:11 to 09:36:11 UTC

Sentinel-3 SLSTR RBT acquired on **05 October 2018** from 13:46:08 to 13:49:08 UTC

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Keyword(s): Emergency, natural disaster, atmosphere, storm, climate, wind, rain, cyclone, hurricane, Japan, South Korea



[2D Layerstack](#)

Fig. 1 - S3 SLSTR (02.10.2018, 13:23) - S8 thermal band with colour map - Kong-Rey just after its peak as cat-5 typhoon. [3D animation](#) [3D view](#)

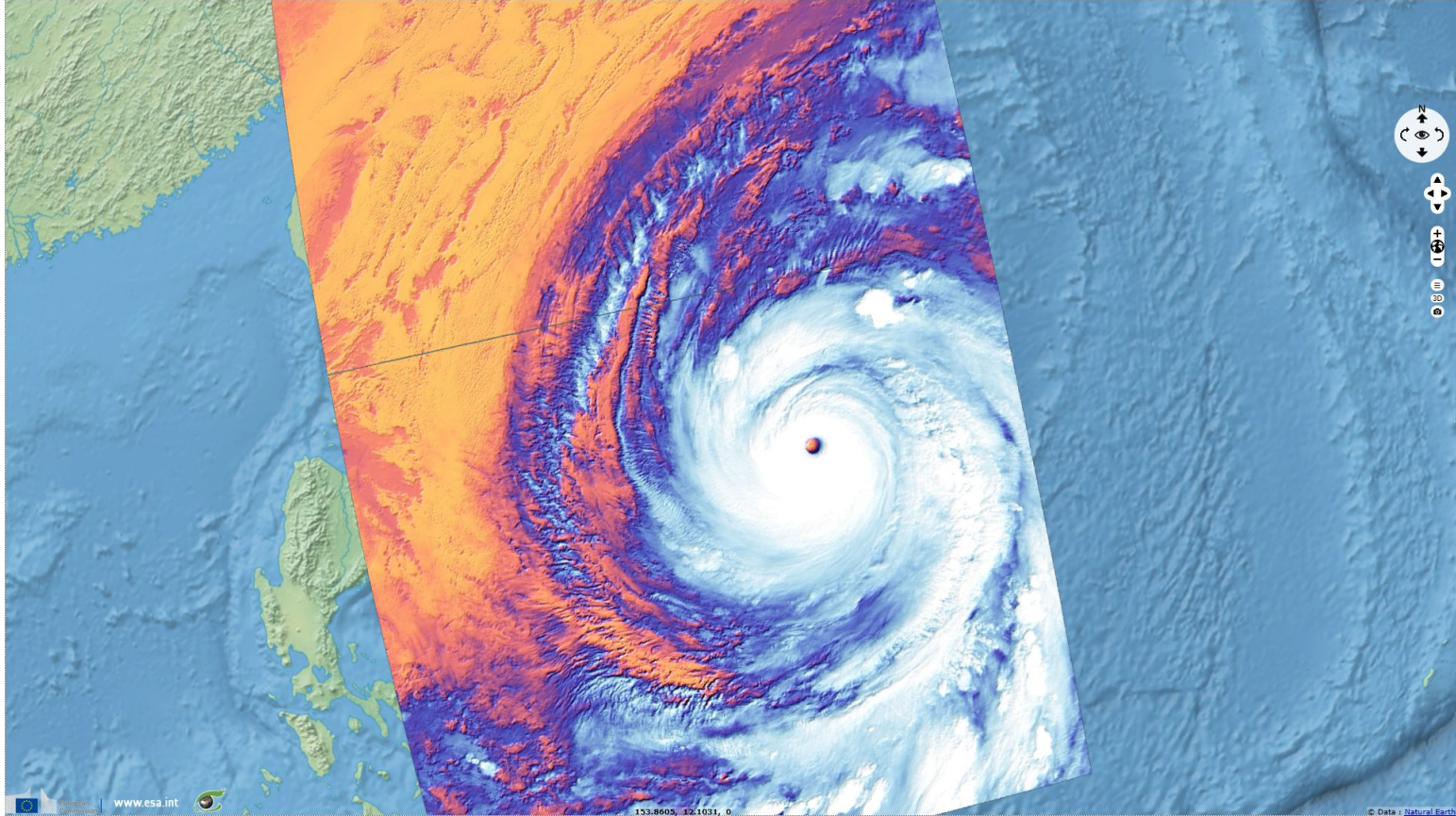


Fig. 2 - S1 (02.10.2018, 21:12) - vv polarisation, σ_0 processing - Its arms & eye are well visible on this image. [2D animation](#) [2D view](#) [2D view](#)

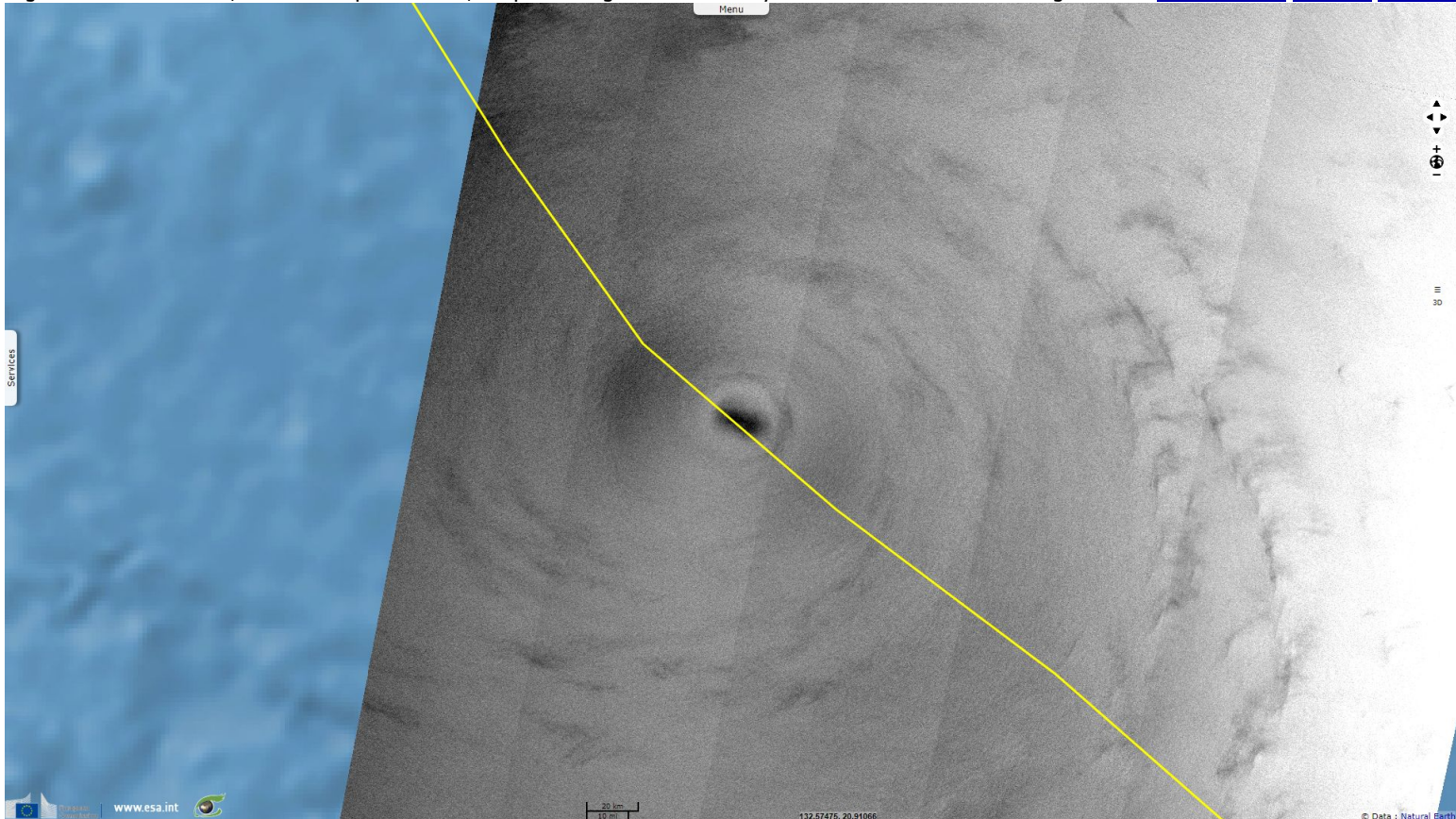


Fig. 3 - S3 SLSTR (04.10.2018, 01:20) - S6,S5,S2 colour composite - Its multi-level structure shows using optical bands.

[3D animation](#) [2D view](#)

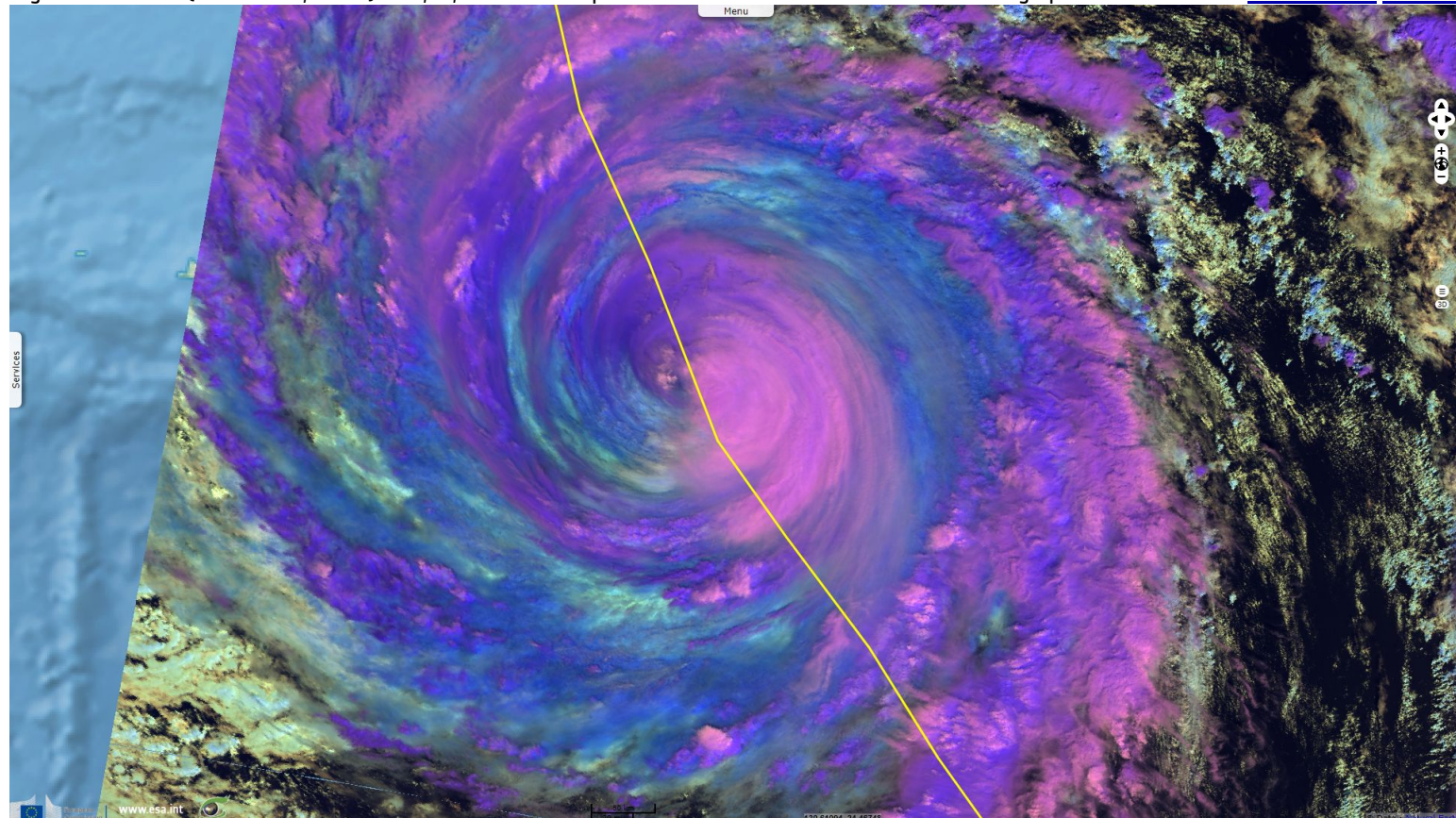
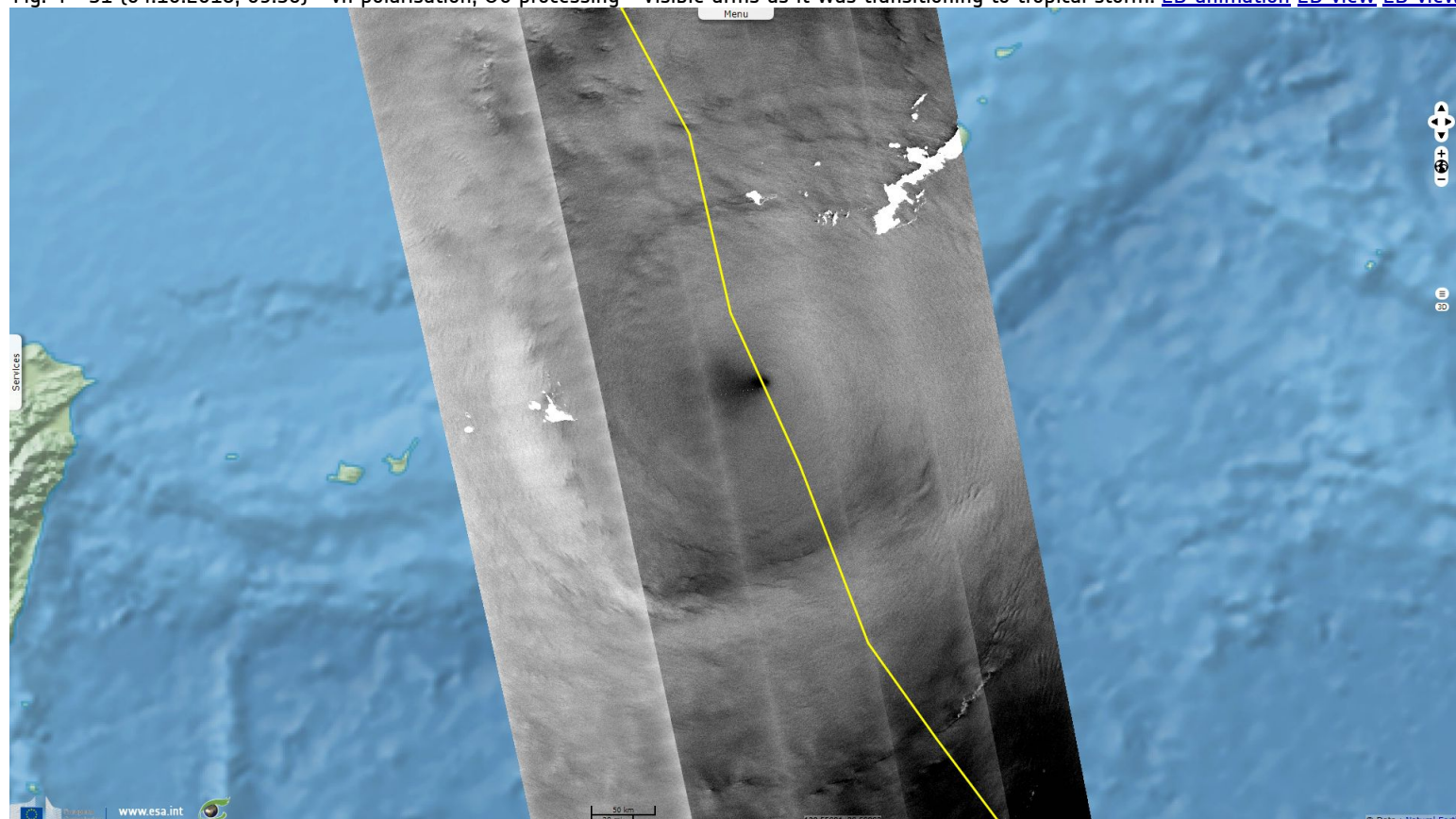


Fig. 4 - S1 (04.10.2018, 09:36) - vh polarisation, σ_0 processing - Visible arms as it was transitioning to tropical storm. [2D animation](#) [2D view](#) [2D view](#)



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