

Cyclonic Storm Sagar crossing Gulf of Aden

Sentinel-3 OLCI FR & SLSTR RBT acquired on 17 May 2018 at 06:56:10 UTC

Sentinel-3 OLCI FR & SLSTR RBT acquired on 18 May 2018 from 06:30:07 to 06:33:07 UTC

Sentinel-3 SLSTR RBT acquired on 18 May 2018 from 19:13:00 to 19:16:00 UTC

Sentinel-3 SLSTR RBT acquired on 19 May 2018 from 18:46:49 to 18:49:49 UTC

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[3D Layerstack](#)

Fig. 1 - S3 OLCI (17.05.2018) - 21,9,1 colour composite - Cyclonic Storm Sagar shortly after it entered Gulf of Aden.

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

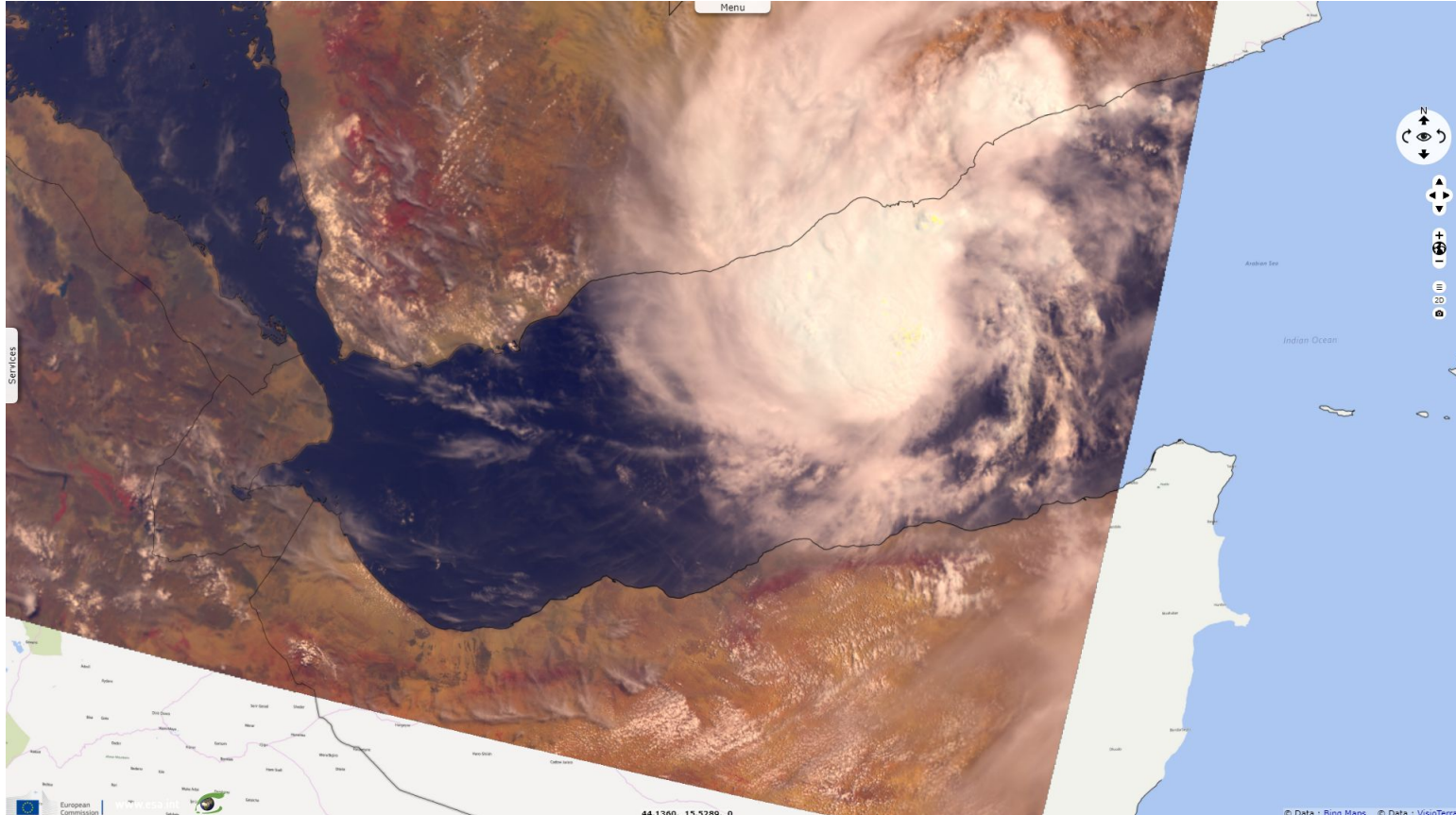


Fig. 2 - S3 SLSTR (18.05.2018) - S6,S3,S1 colour composite - It was the strongest recorded cyclone to ever hit Somalia.

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

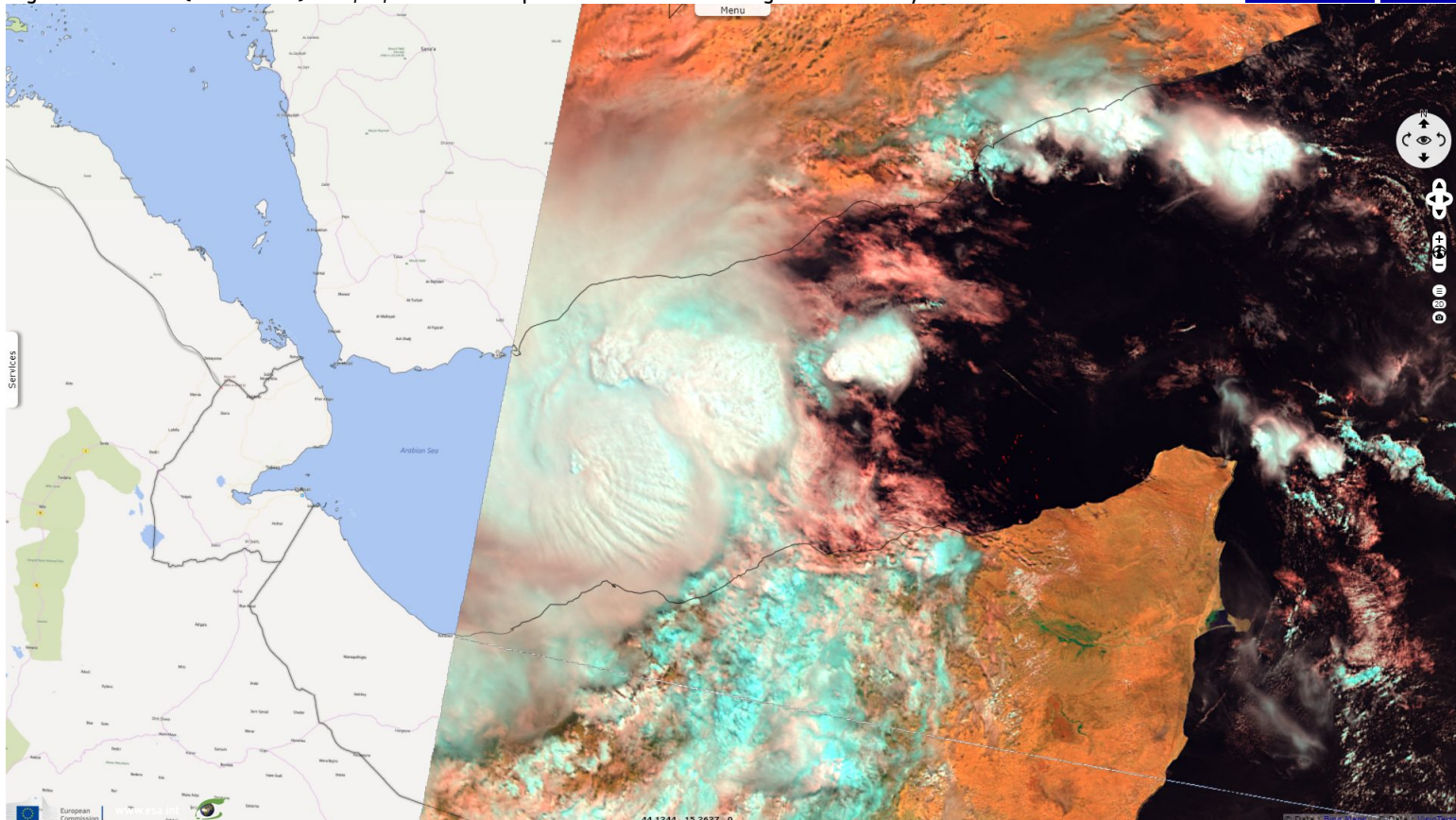


Fig. 3 - S3 SLSTR (18.05.2018 19:16) - S8 thermal band - It poured over 200mm over Somalia, 1years' worth of rainfall, causing flash floods. [3D view](#)

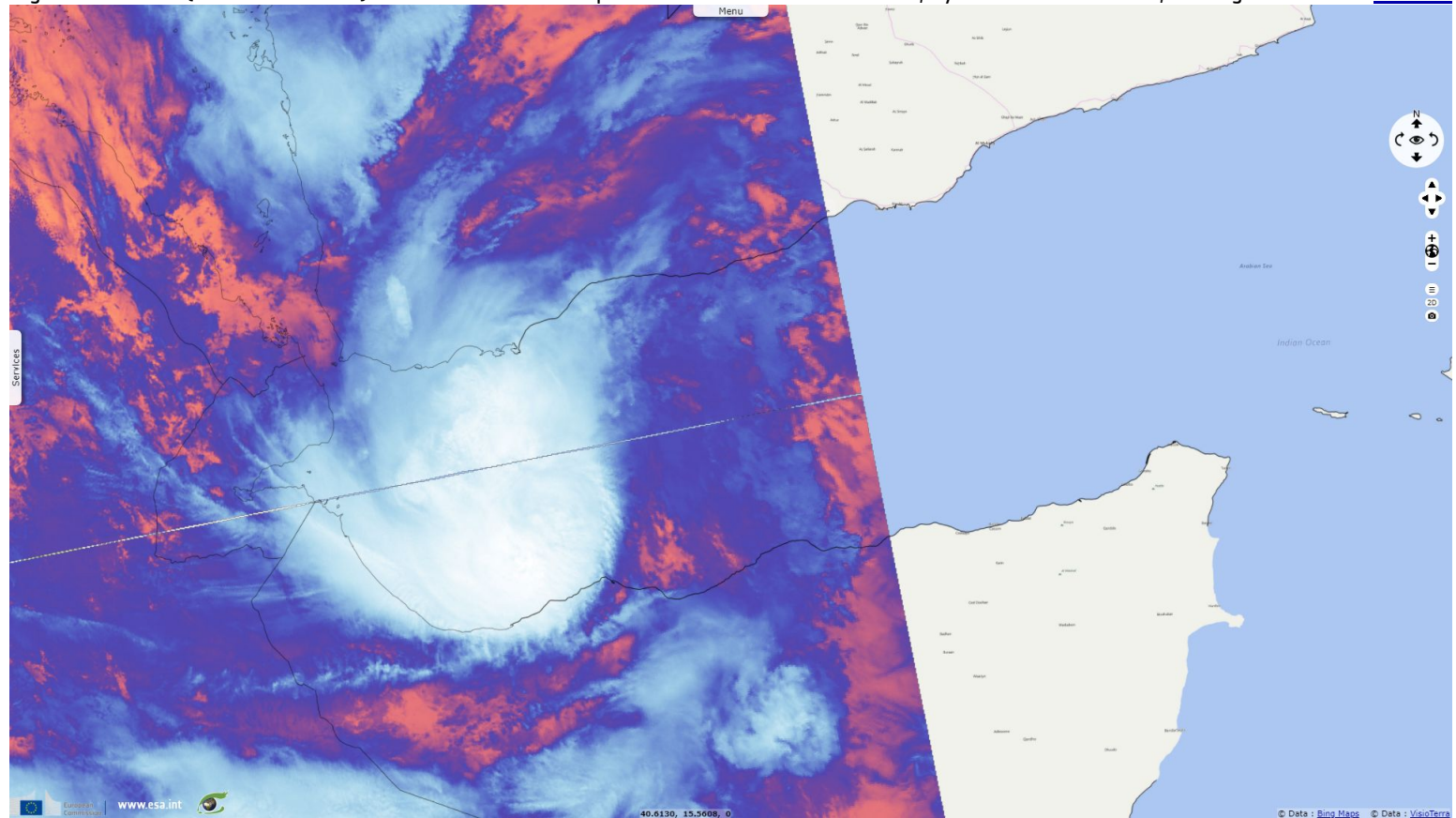
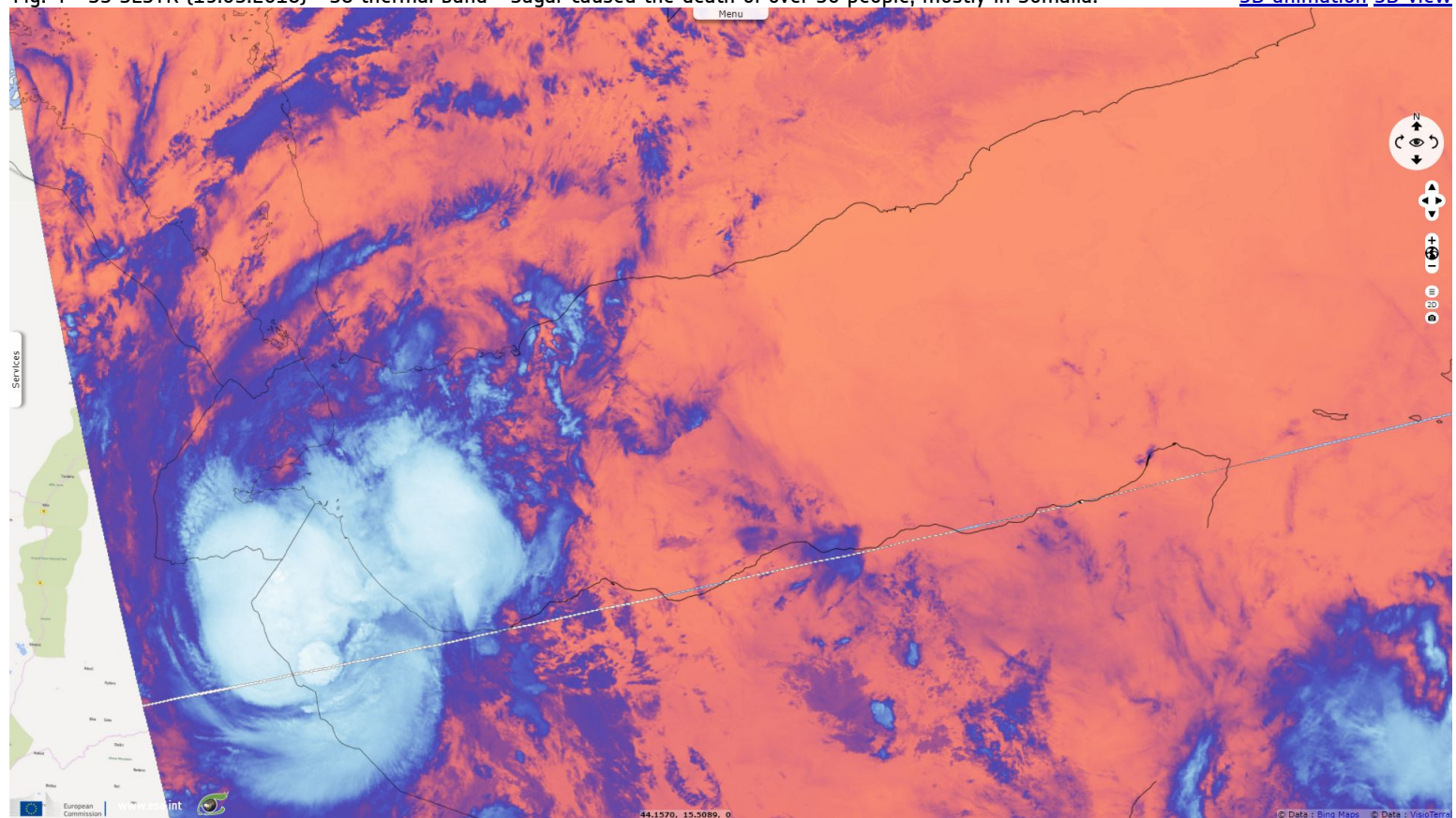


Fig. 4 - S3 SLSTR (19.05.2018) - S8 thermal band - Sagar caused the death of over 50 people, mostly in Somalia. [3D animation](#) [3D view](#)



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