

Moon blackens the day in the Southern Hemisphere

Sentinel-3 OLCI FR & SLSTR RBT acquired on 14 December 2020 from 14:25:28 to 14:37:28 UTC

Sentinel-3 OLCI FR & SLSTR RBT acquired on 14 December 2020 from 15:04:47 to 15:16:47 UTC

Sentinel-3 OLCI FR & SLSTR RBT acquired on 14 December 2020 from 16:06:27 to 16:18:27 UTC

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[2D Layerstack](#)

Fig. 1 - S3 OLCI (14.12.2020) - A total eclipse happened on 14.12.2020, mostly over South America.

[2D view](#)

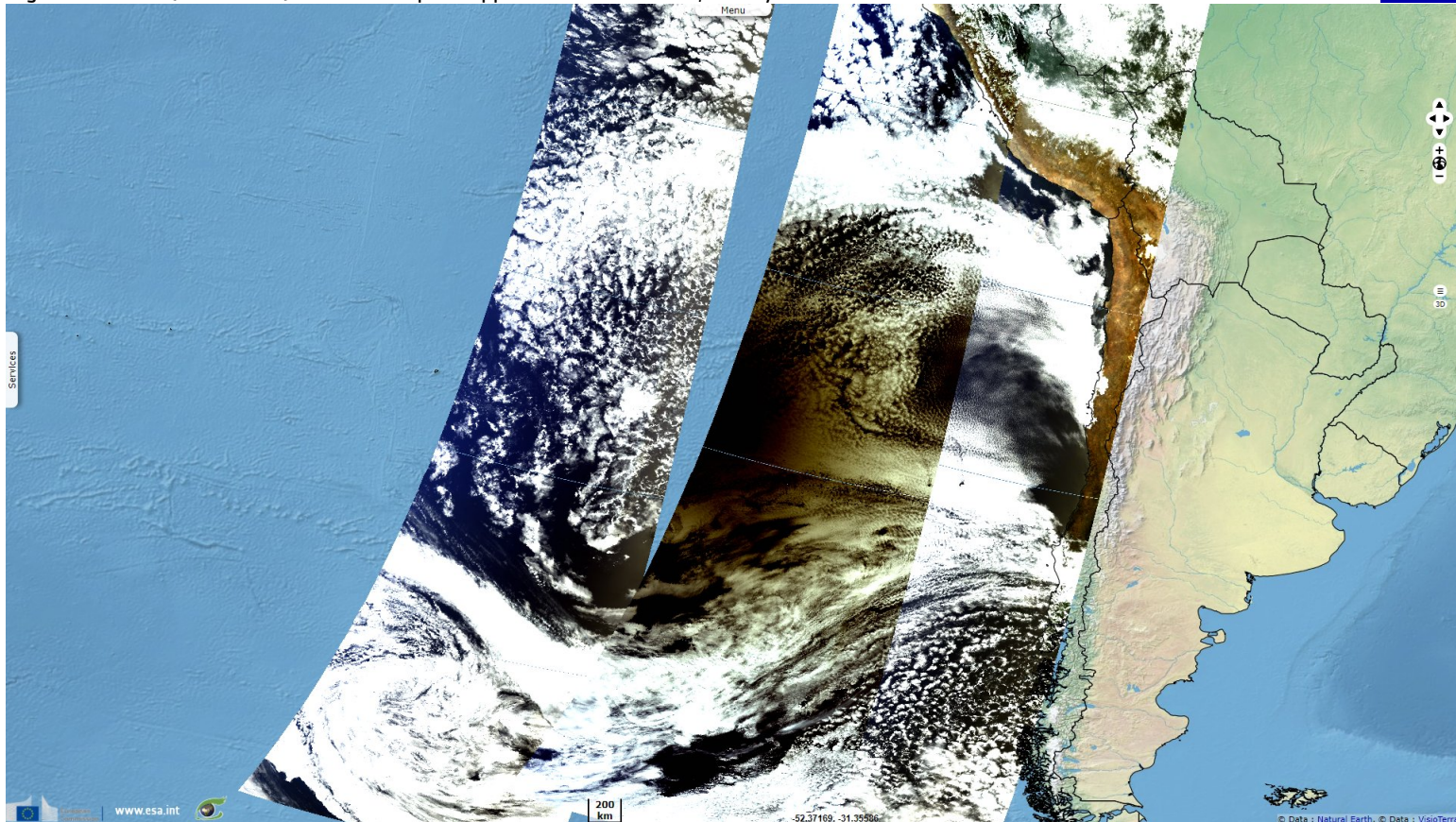
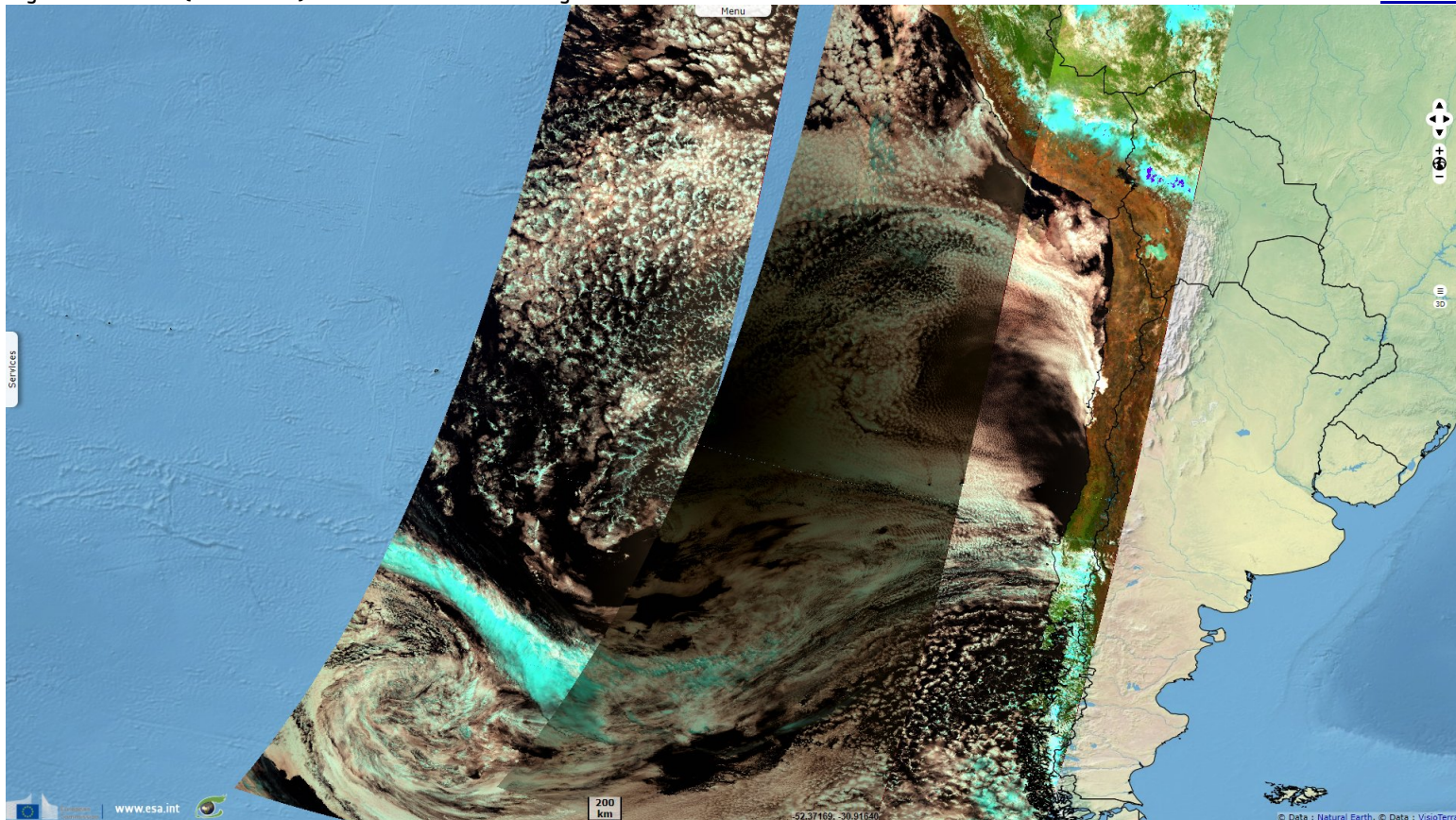


Fig. 2 - S3 SLSTR (14.12.2020) - Note the difference along the track and between the successive tracks.

[2D view](#)



Sentinel-3 imaged the darkened cloud cover around 4pm GMT at west of the coast of Chile as the Moon blocked sunlight.

Fig. 3 - S3 OLCI (14.12.2020) - Other parts of the South Pacific & South Atlantic were also obscured.

[3D view](#)

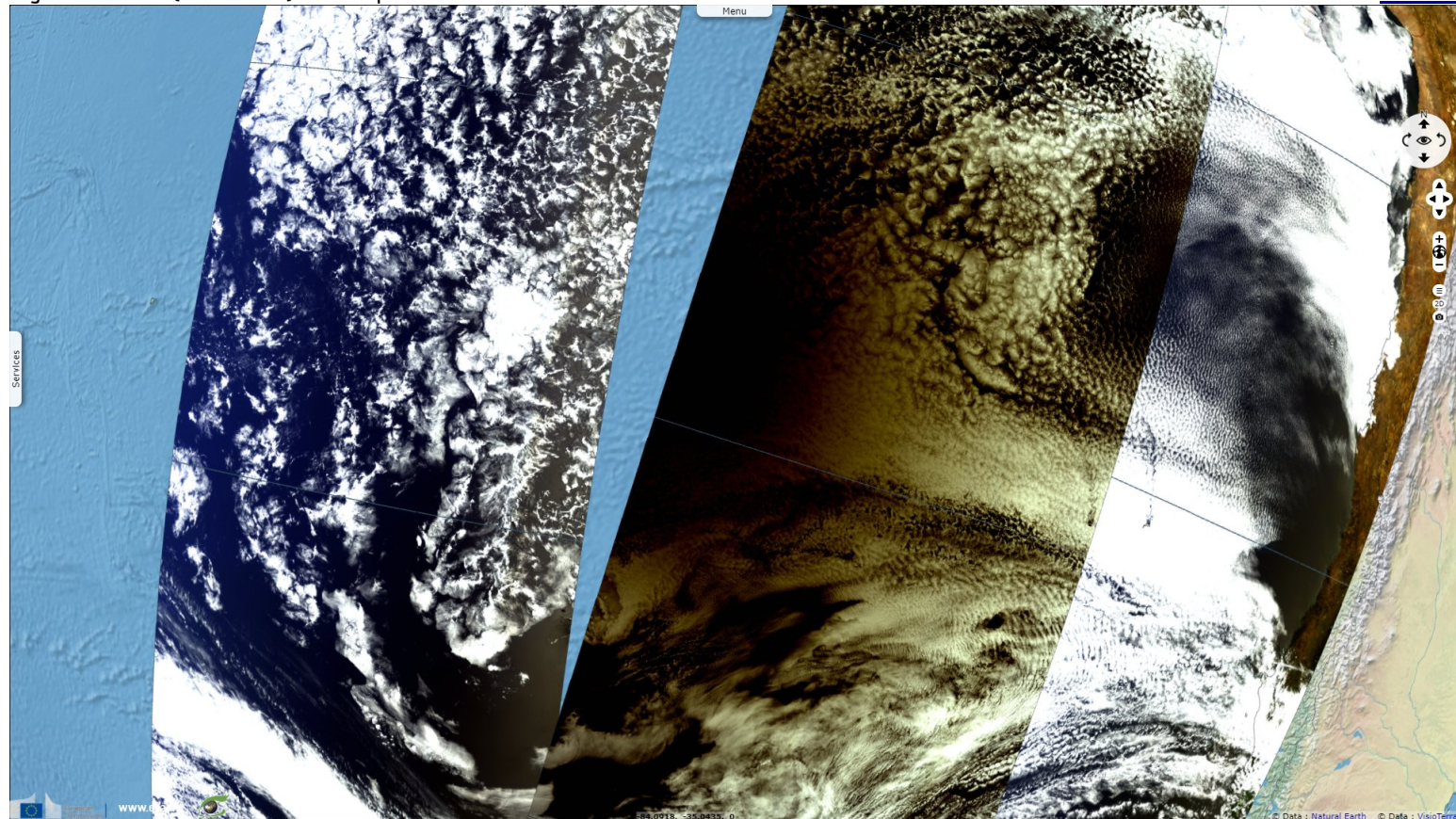
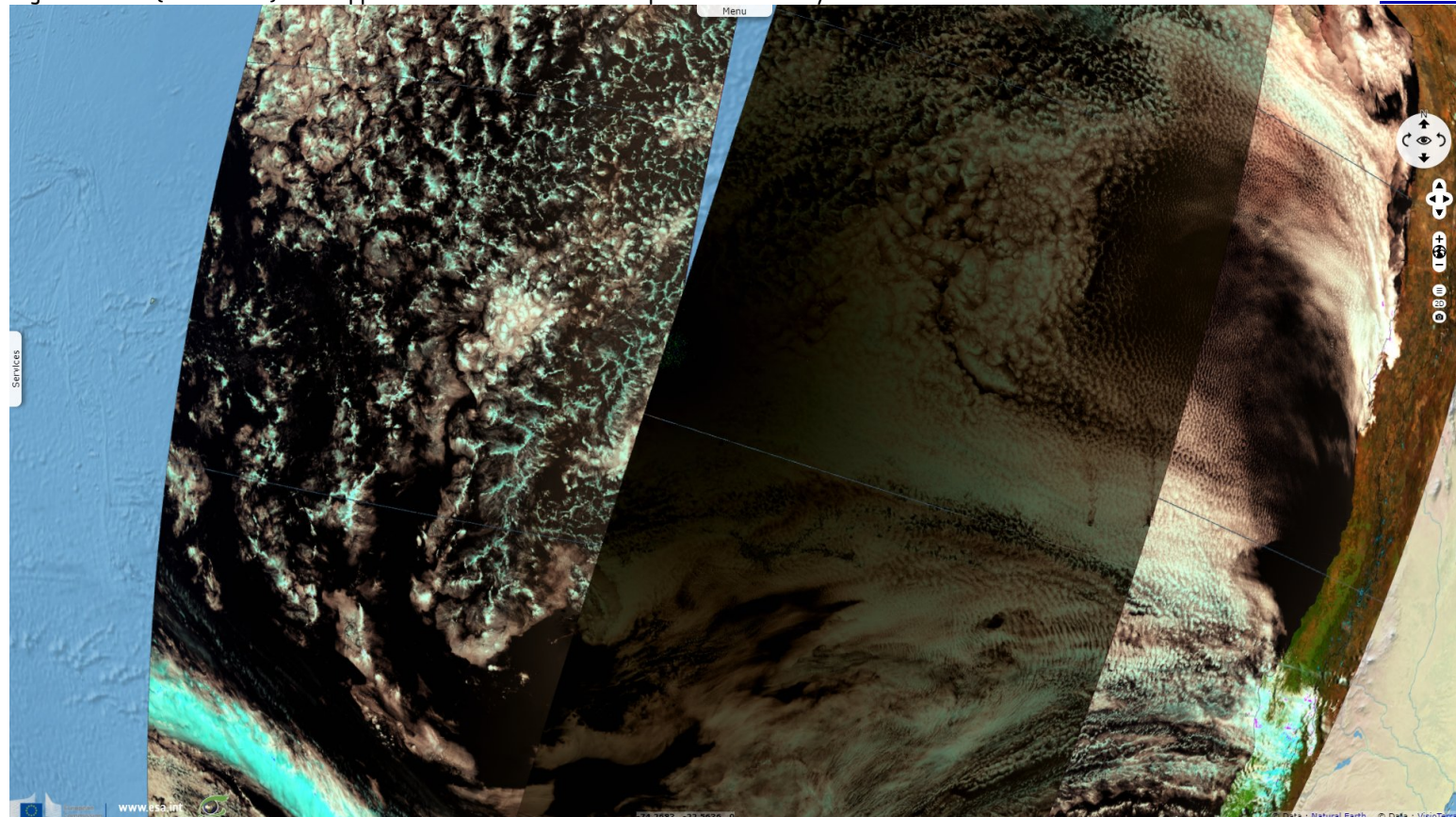














Fig. 4 - SLSTR (14.12.2020) - It happened at a local time not compatible with sunsynchronous S3A & S3B.

[3D view](#)



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