

OLCI and SLSTR unite efforts to showcase Kamchatka

Sentinel-3 SLSTR RBT & OLCI FR acquired on 07 July 2016 at 00:03:55 UTC

Sentinel-3 SLSTR RBT & OLCI FR acquired on 17 July 2018 at 23:52:51 UTC

Sentinel-3 SLSTR RBT & OLCI FR acquired on 08 April 2019 at 23:43:22 UTC

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[2D Layerstack](#)

Fig. 1 - S3 OLCI (07.07.2016) - 10,6,3 natural colour - The Kamchatka is a cloudy, cold peninsula at the extreme east of Russia.

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

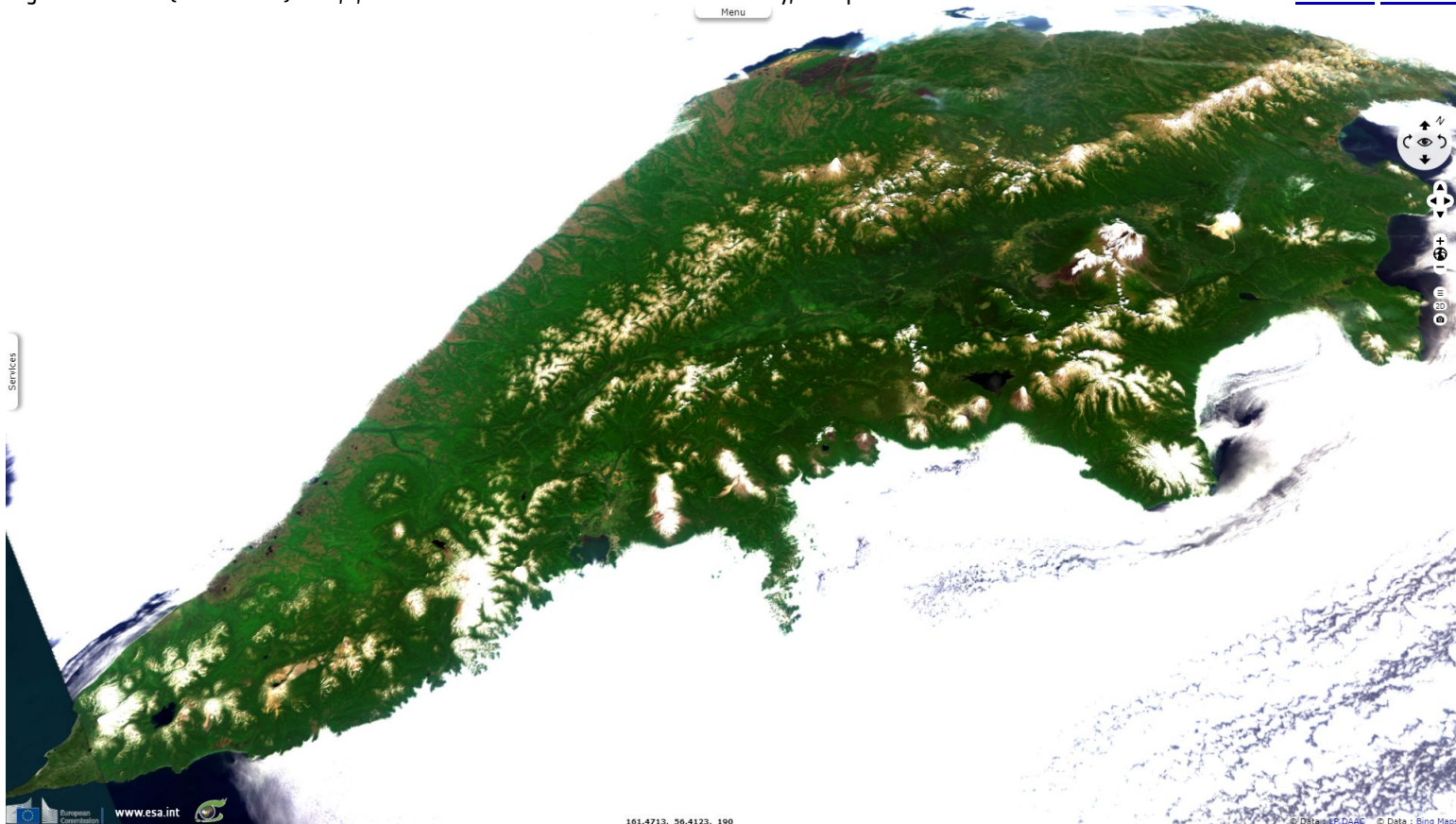


Fig. 2 - S3 OLCI+SLSTR (07.07.2016) - red=(SLSTR S6), green=(SLSTR S5), blue=(OLCI 4) - It is part of the Pacific Ring of Fire.

[3D view](#)

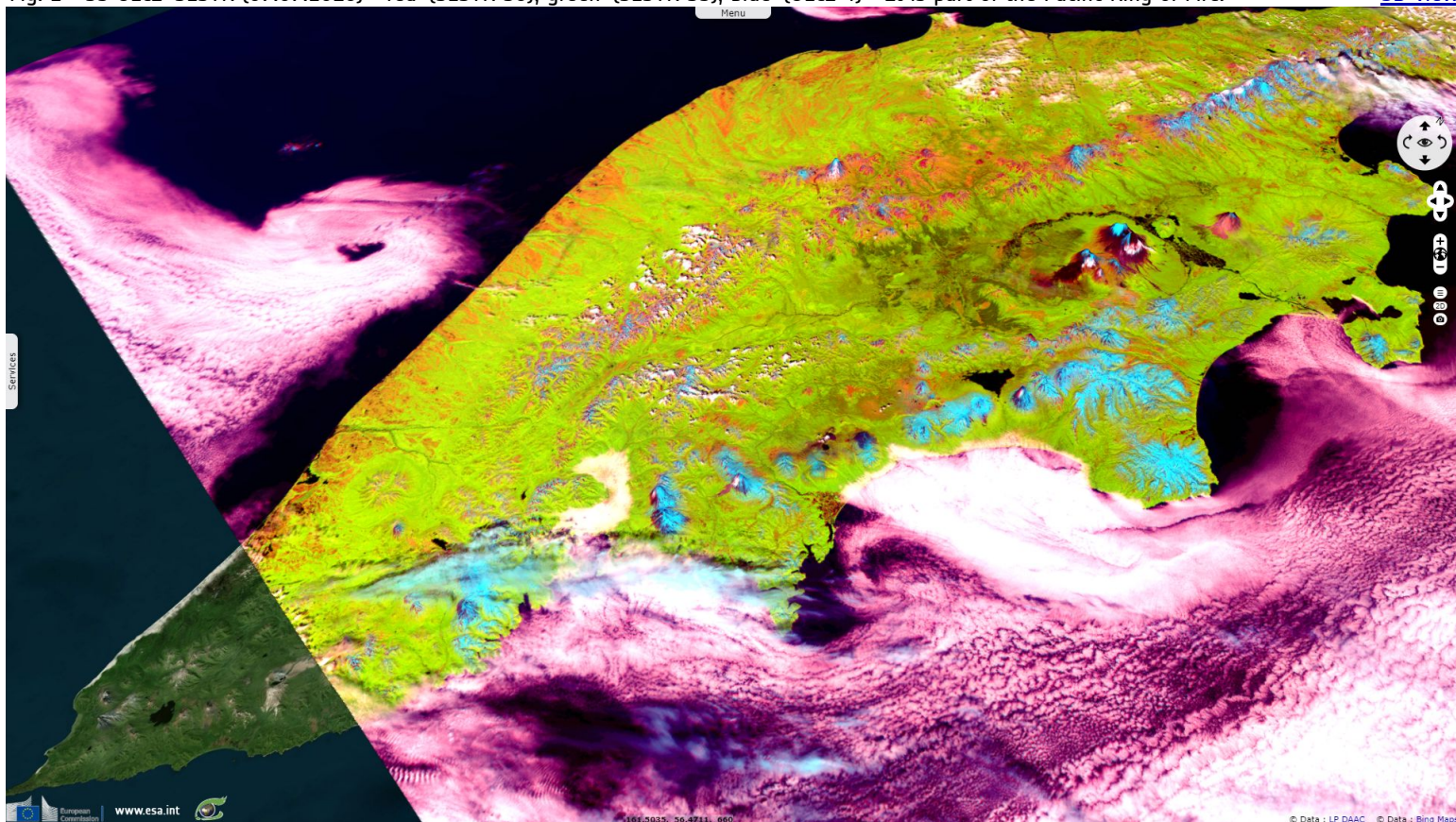
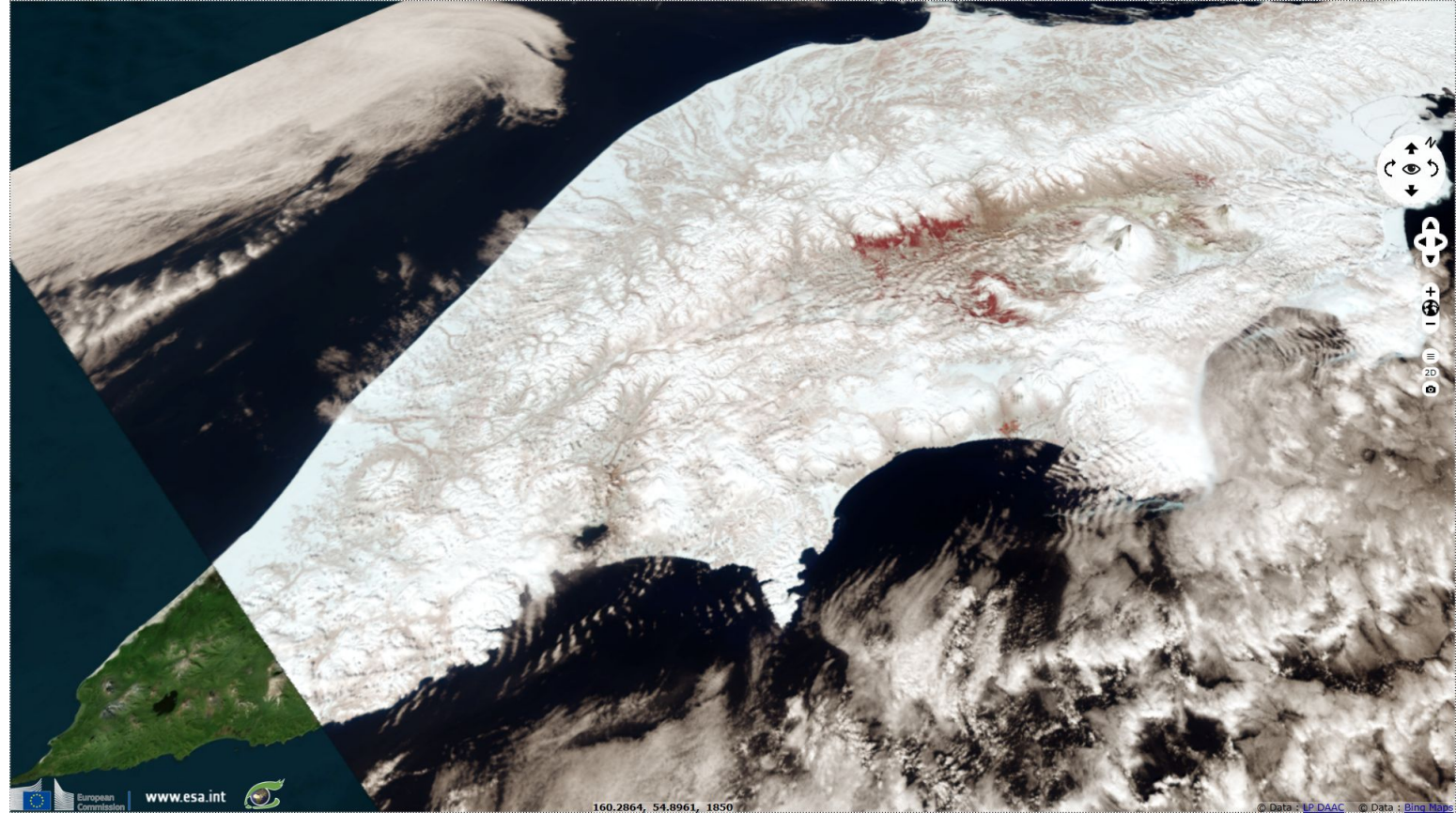


Fig. 3 - S3 OLCI+SLSTR (17.07.2018) - red={SLSTR S5}, green={OLCI 17}, blue={OLCI 4} - Volcanoes form 2 parallel ranges across the taiga. [3D view](#)

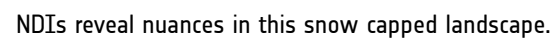


Remote & scarcely populated, it encompasses many small glaciers.

Fig. 4 - S3 OLCI (08.04.2019) - 17,10,6 colour composite - Dense in active volcanoes, these volcanic belts are a UNESCO World Heritage site [3D view](#)



3D view



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