

Month-long eruption of Krýsuvík-Trölladyngja, Iceland

Sentinel-5P TROPOMI acquired on 24 March 2021

Sentinel-2 MSI acquired on 30 March 2021

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Sentinel-1 CSAR IW acquired on 20 April 2021

Sentinel-5P TROPOMI acquired on 21 April 2021

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Fig. 1 - S5P SO2 (24.03.2021 -> 21.04.2021) - Volcano Krýsuvík-Trölladyngja has been emitting lava and sulfur dioxide for a month.

[3D View](#)

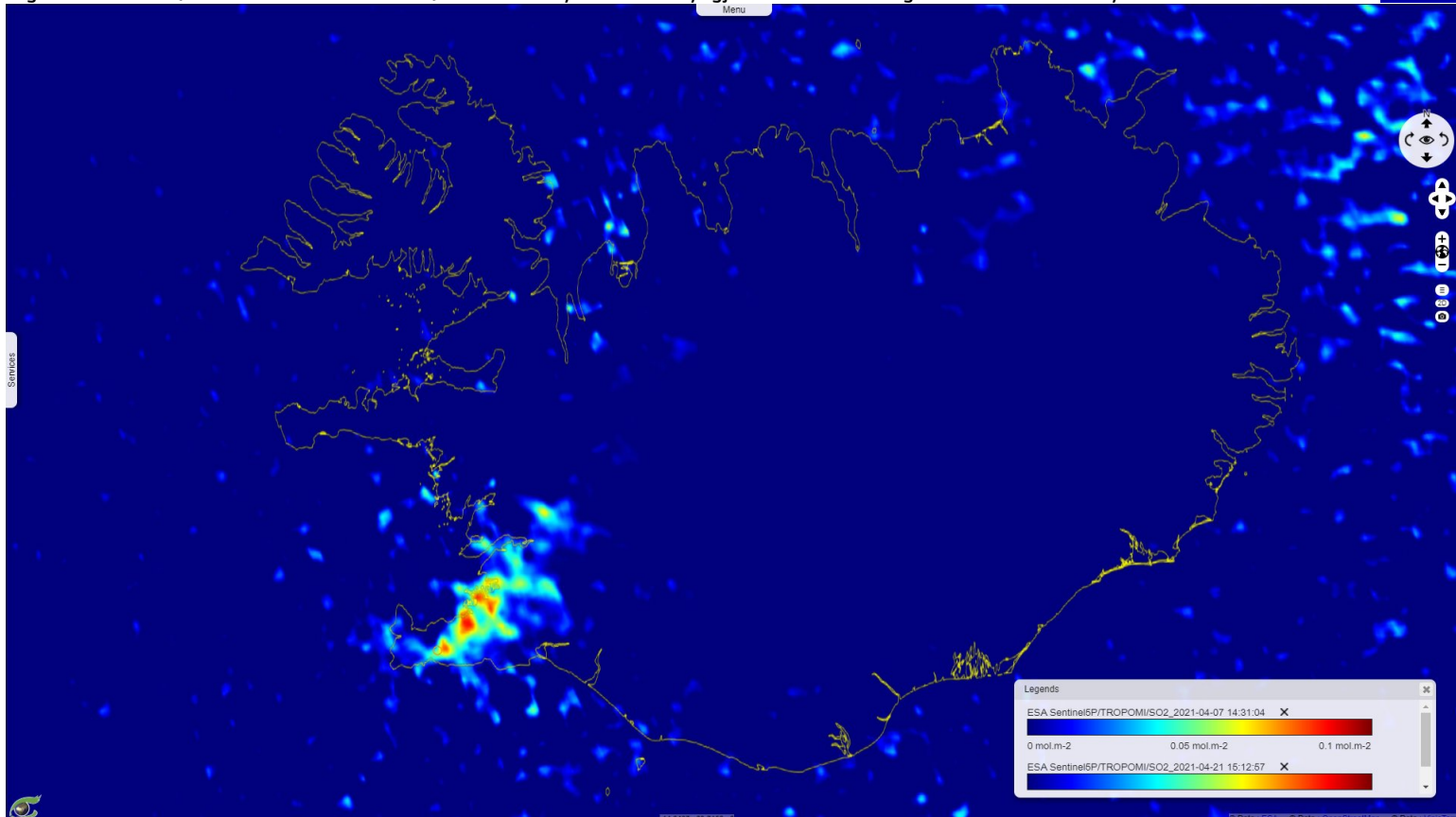
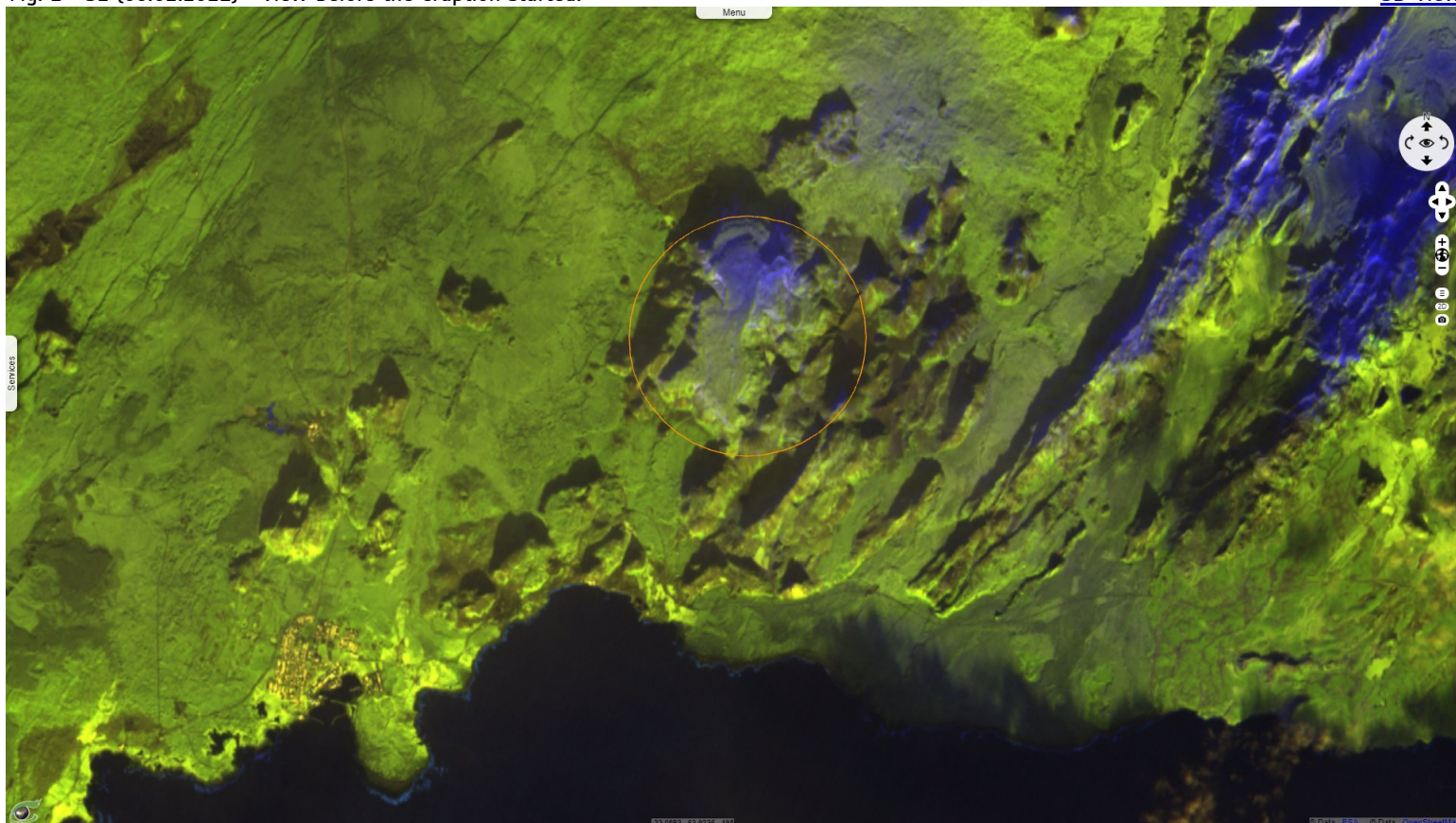


Fig. 2 - S2 (06.02.2021) - View before the eruption started.

[3D View](#)



The 360m high volcano is located in the south-west peninsula of Iceland, next to the sea.

Fig. 3 - S2 (30.03.2021) - Now surrounded by a snow layer, the lava shows in bright yellow and red.

[3D View](#)

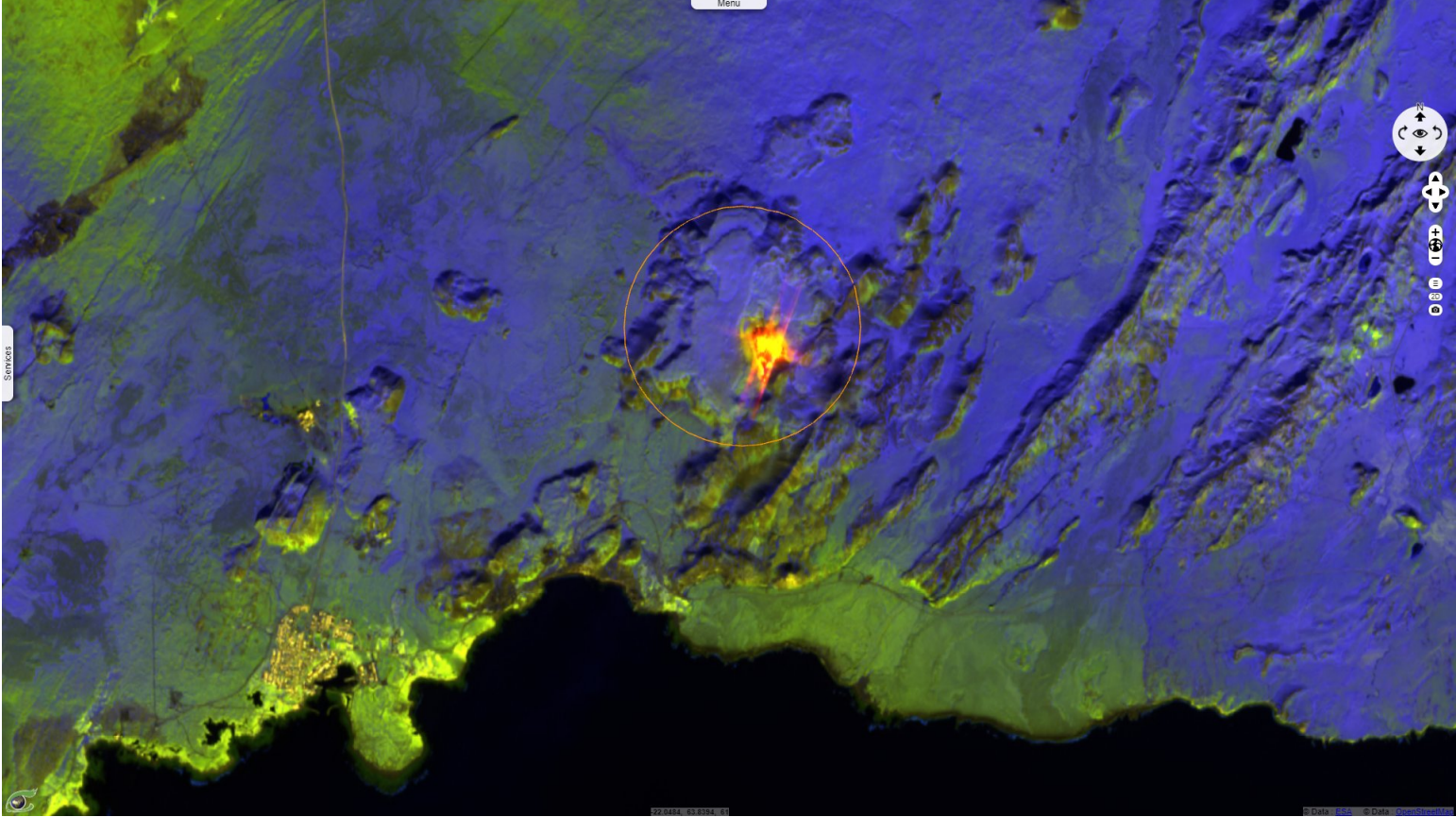


Fig. 4 - S1 (09.03.2021) - Sentinel-1 view before the eruption.

[3D View](#)

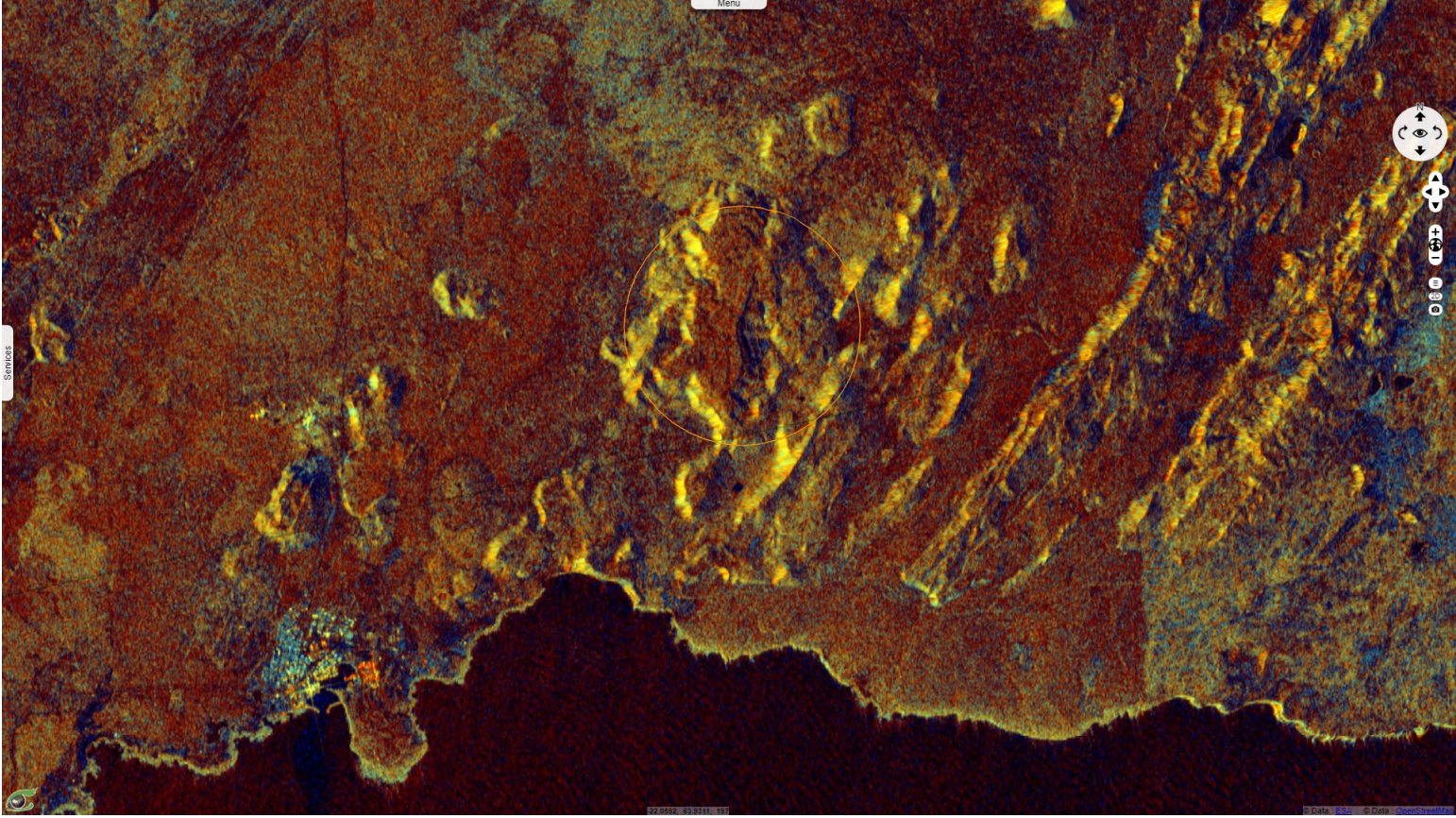
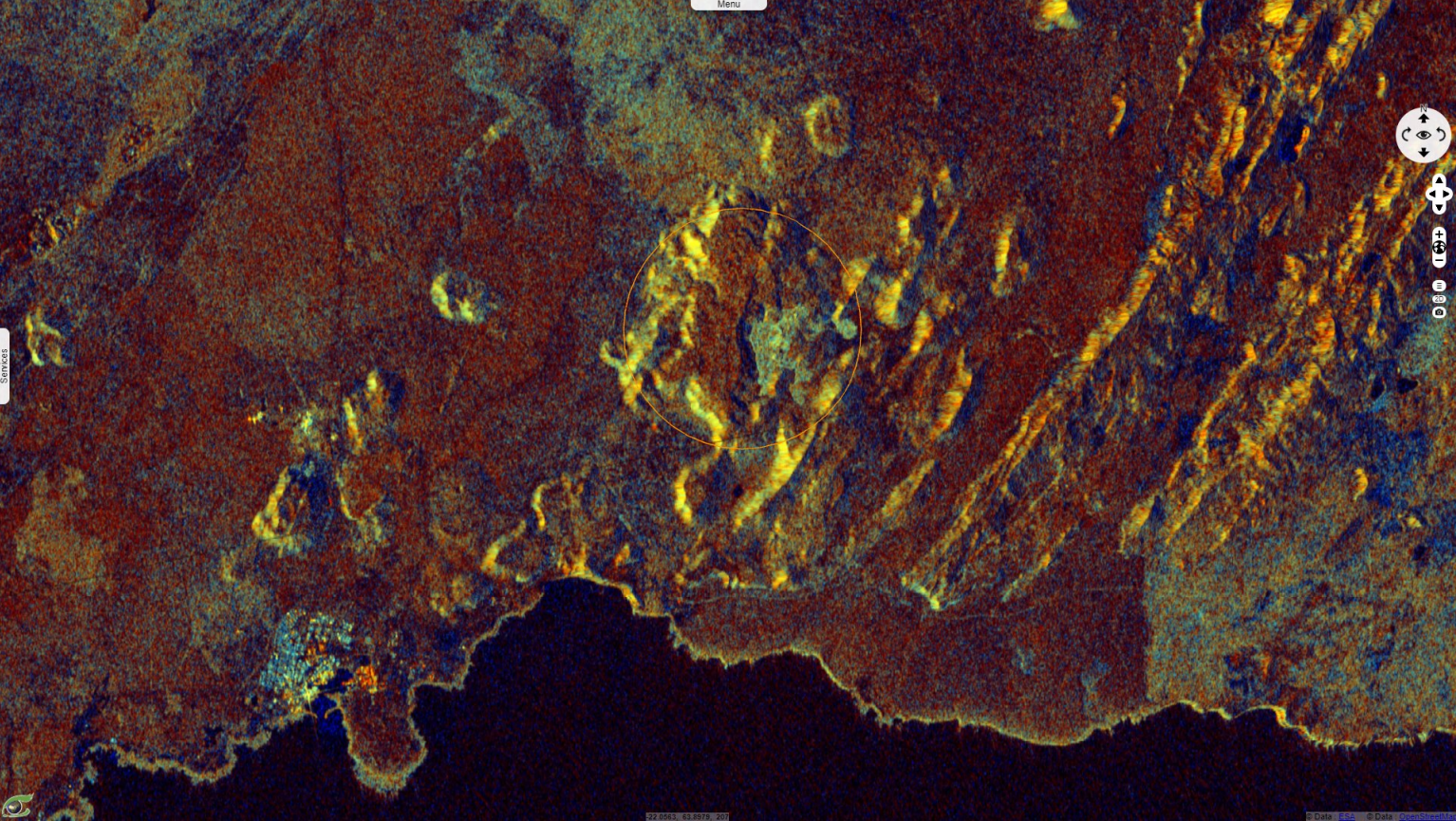


Fig. 5 - S1 (20.04.2021) - The fresh, rough, lava flow shows in green around the crater.



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