

Bulgarian Coasts highlighted for Liberation Day

Sentinel-1 CSAR IW acquired on **09 October 2014** from 15:59:29 to 15:59:54 UTC
Sentinel-1 CSAR IW acquired on **02 November 2014** from 15:59:29 to 15:59:54 UTC
Sentinel-3 OLCI FR acquired on **23 March 2017** from 08:16:55 tot 08:19:55 UTC

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Sentinel-2 MSI acquired on **14 November 2017** at 09:02:19 UTC

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[2D Layerstack](#)

Fig. 1 - Sentinel-2 (14.11.2017) - 4,3,2 natural colour - Varna harbour (left) & north of Balgarevo (right).

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



Fig. 2 - Sentinel-2 (03.04.2017) - Burgas harbour also lies along the Bulgarian Riviera.

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



Fig. 3 - Sentinel-3 OLCI [23.03.2017, 28.06.2017, 01.07.2017 & 01.08.2017] - 7,5,3 colour composite - Western part of the Black Sea. [2D animation](#)



Fig. 4 - Sentinel-3 OLCI - Zoom on a probable oil slick just outside Bulgarian EEZ.

[2D view](#)

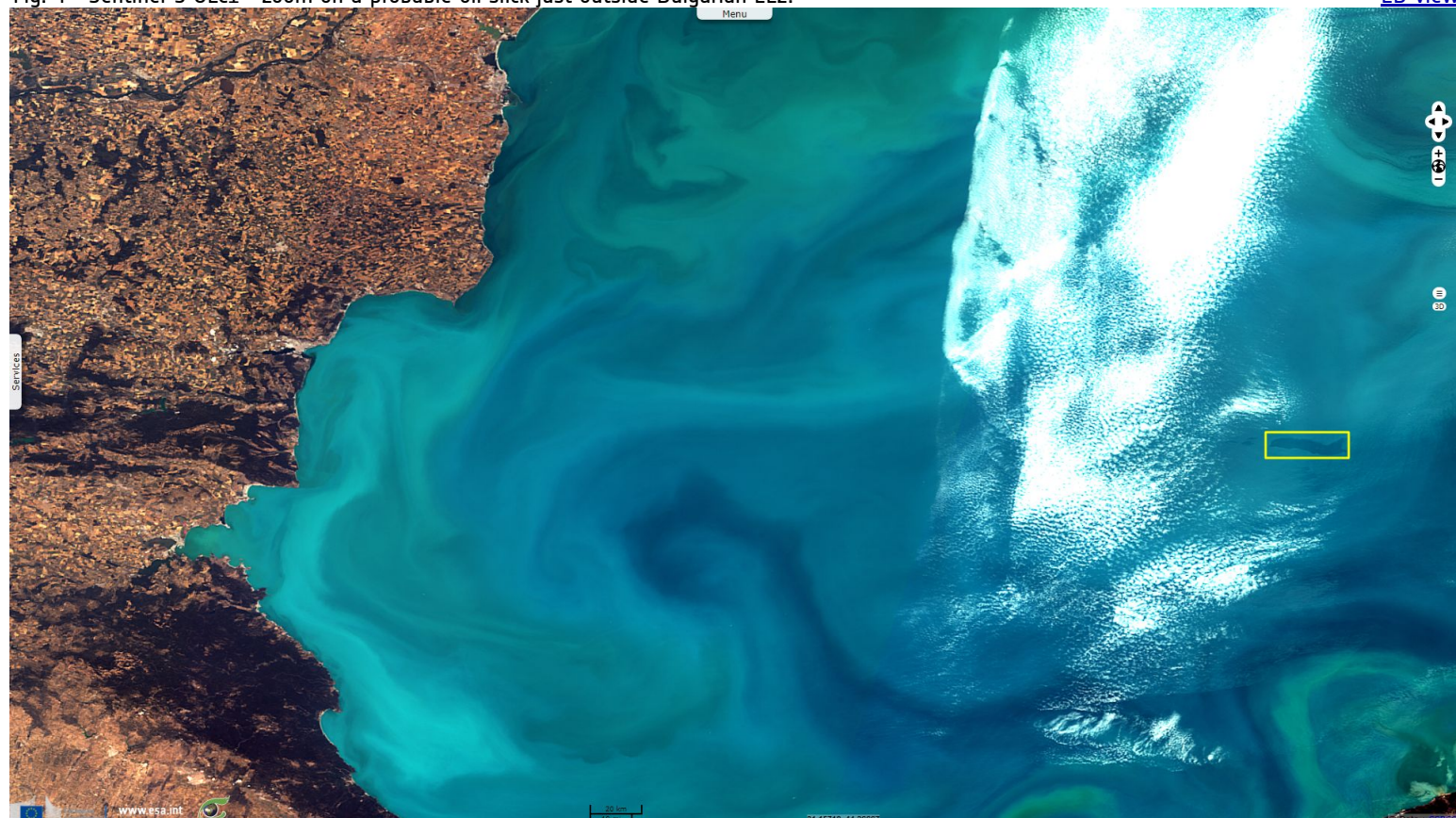
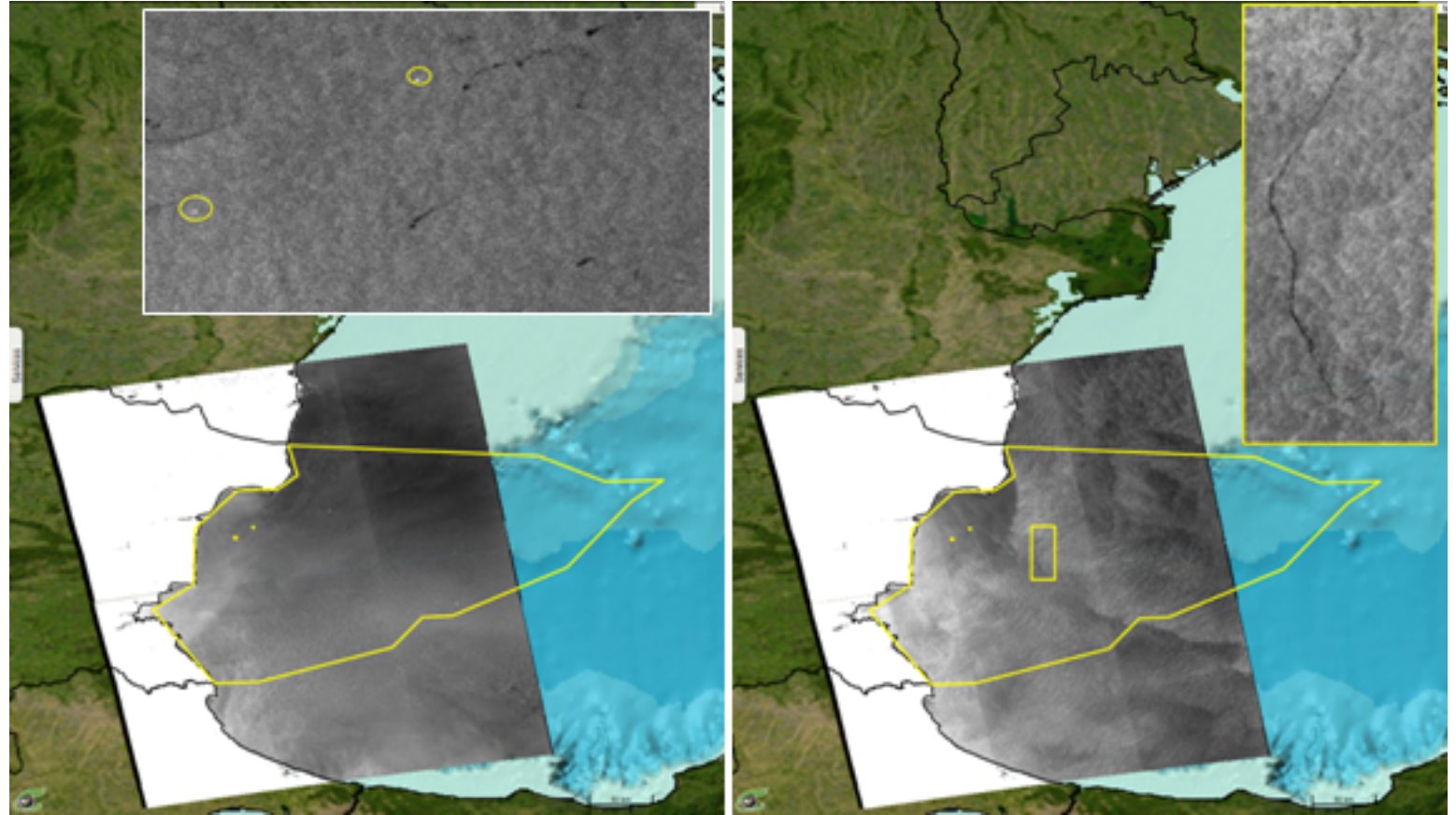


Fig. 5 - Sentinel-1 (09.10.2014 & 02.11.2014) - vv polarization - Oil slicks (left) & ship-caused oil spill (right). [2D animation](#) [2D view](#) [2D view](#)



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