

Fish farming near Valletta, Malta

Sentinel-2 MSI acquired on 16 August 2017 at 09:50:31 UTC
Sentinel-1 CSAR IW acquired on 16 August 2017 from 17:02:58 to 17:03:23 UTC
Sentinel-1 CSAR IW acquired on 17 August 2017 at 16:55:36 UTC
Sentinel-2 MSI acquired on 12 September 2017 at 09:40:31 UTC

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Keyword(s): Food security, fish farming, pisciculture, sun glint, marine traffic, pollution, Malta



[2D Layerstack](#)

Fig. 1 - S2 (16.08.2017 at 09:50) - 4,3,2 natural colour - Fish farms near Valletta, Malta, among which red tuna. [2D view](#)

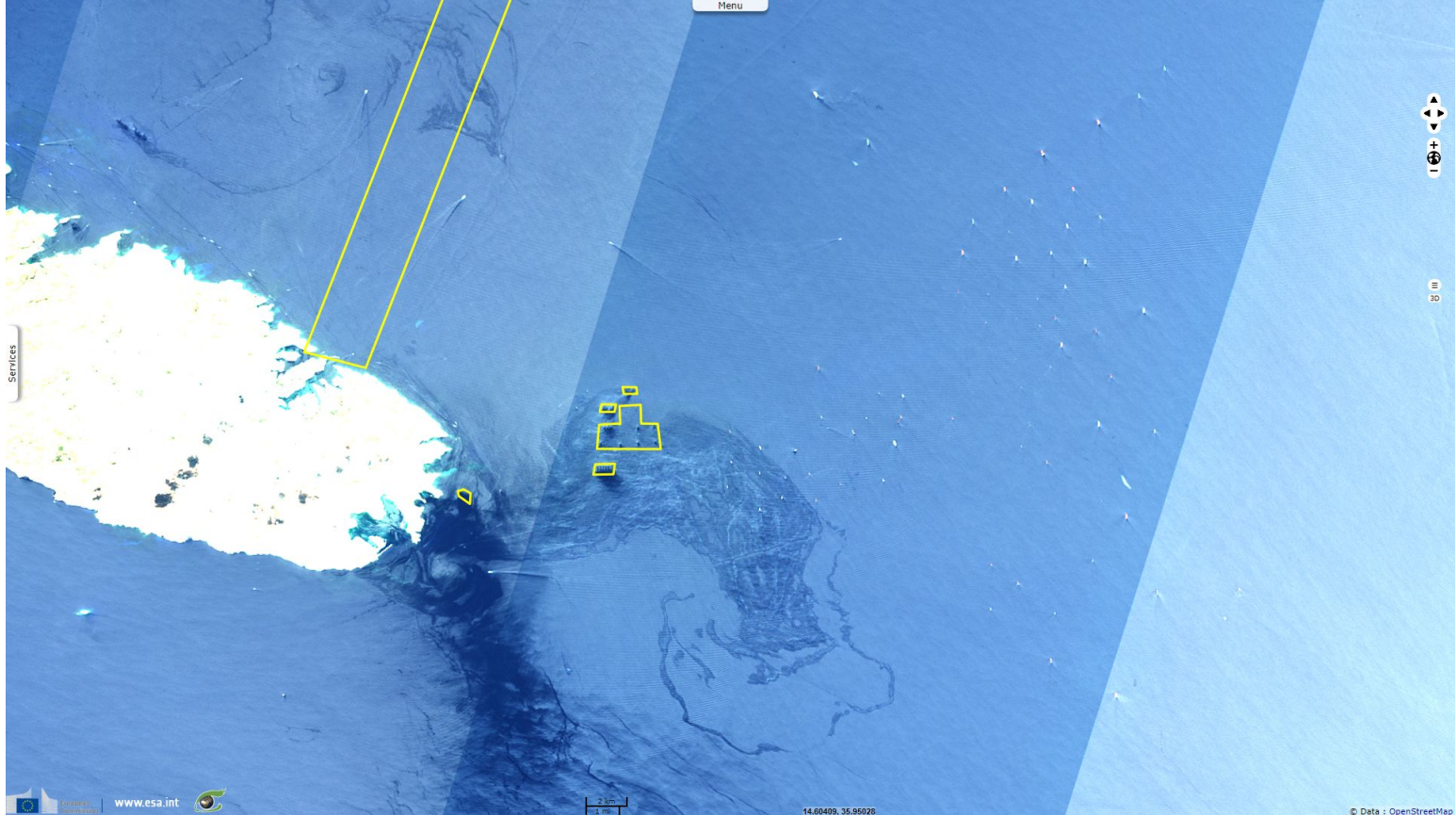


Fig. 2 - S1 (16.08.2017 at 17:03) - vv polarisation - The radar image acquired the same day shows many large fishing boats remained static. [2D view](#)

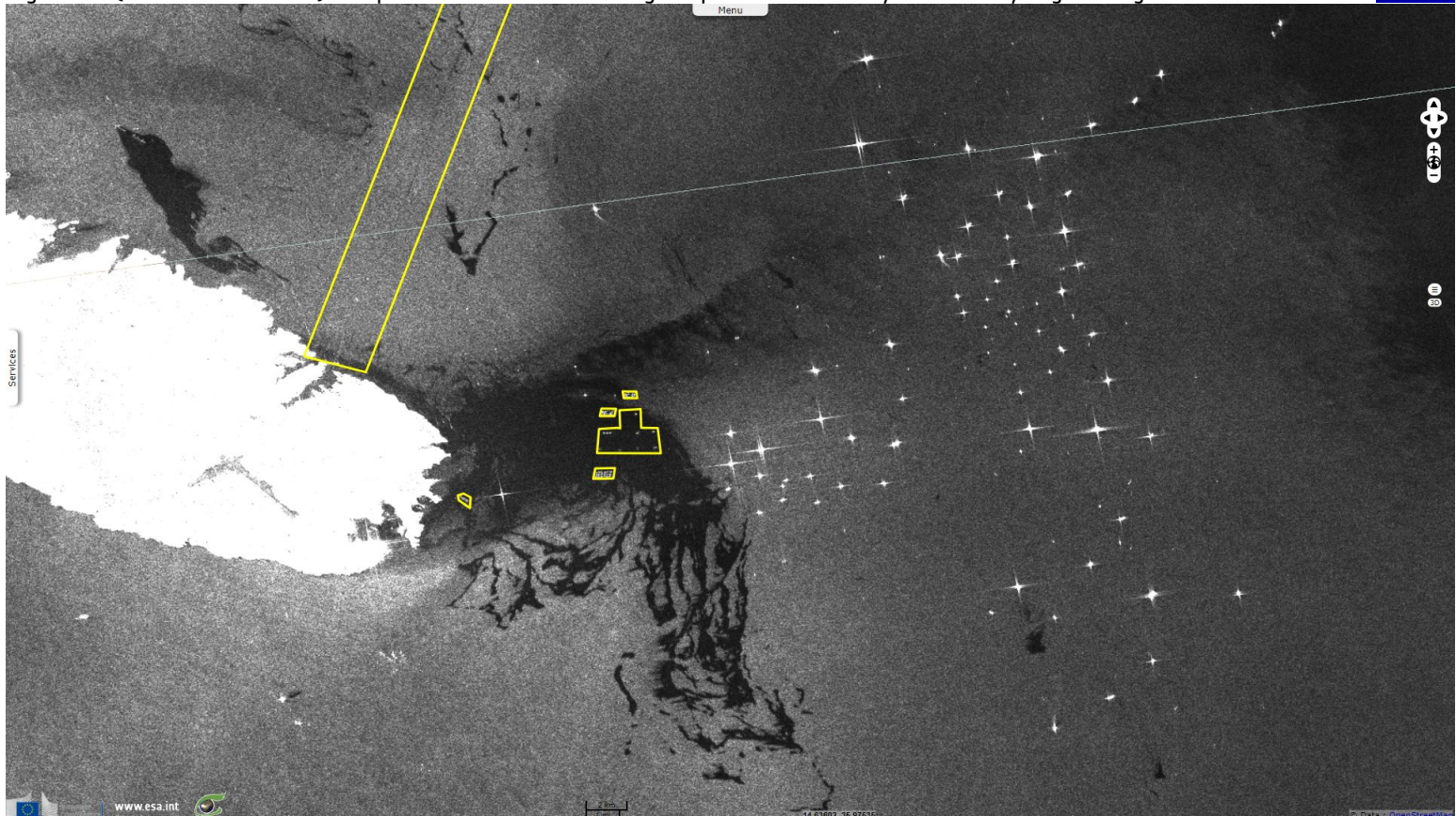


Fig. 3 - S1 (17.08.2017 at 16:55) - Currents moved the biogenic films observed north and east of Malta.

[2D view](#)

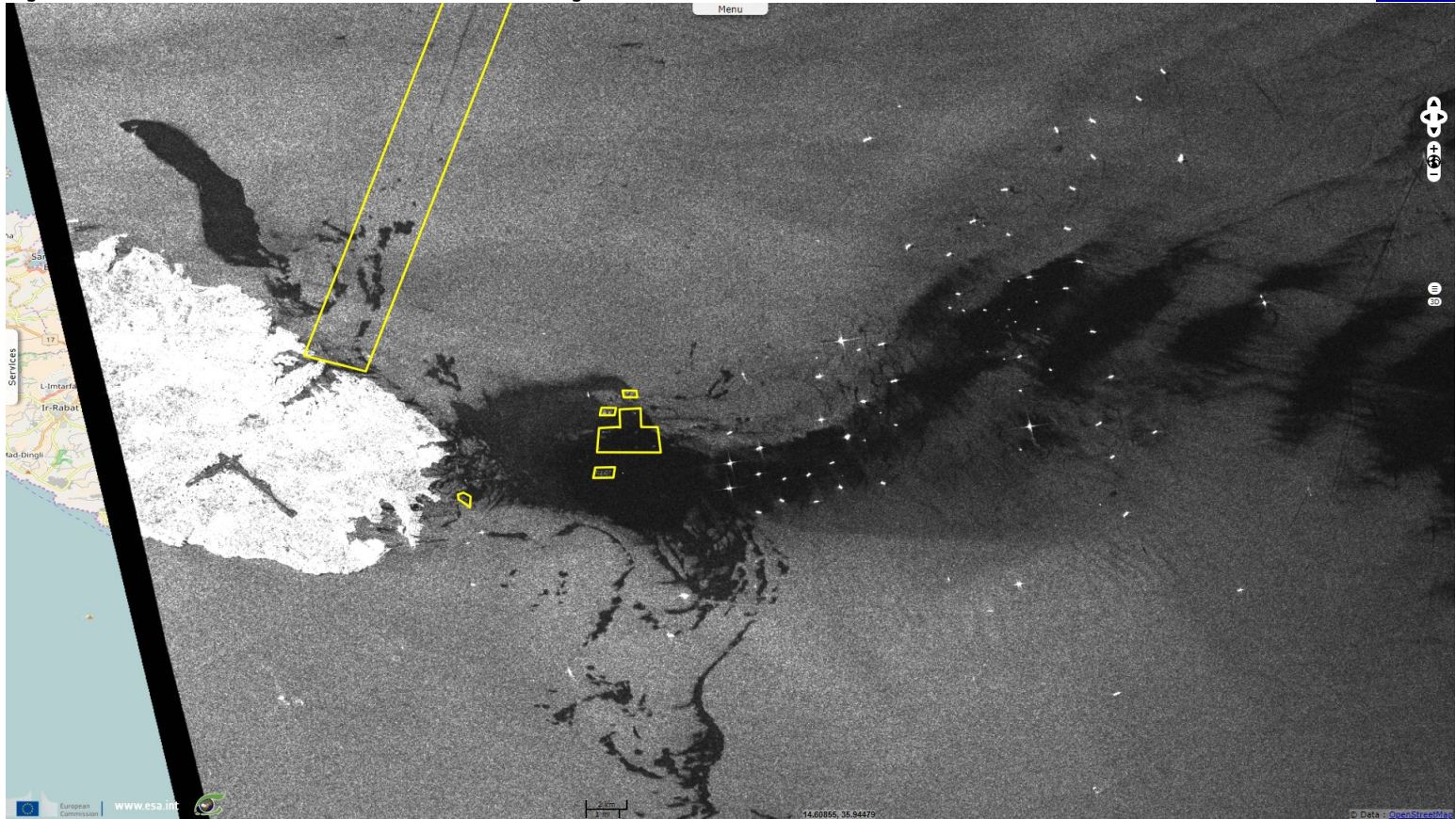
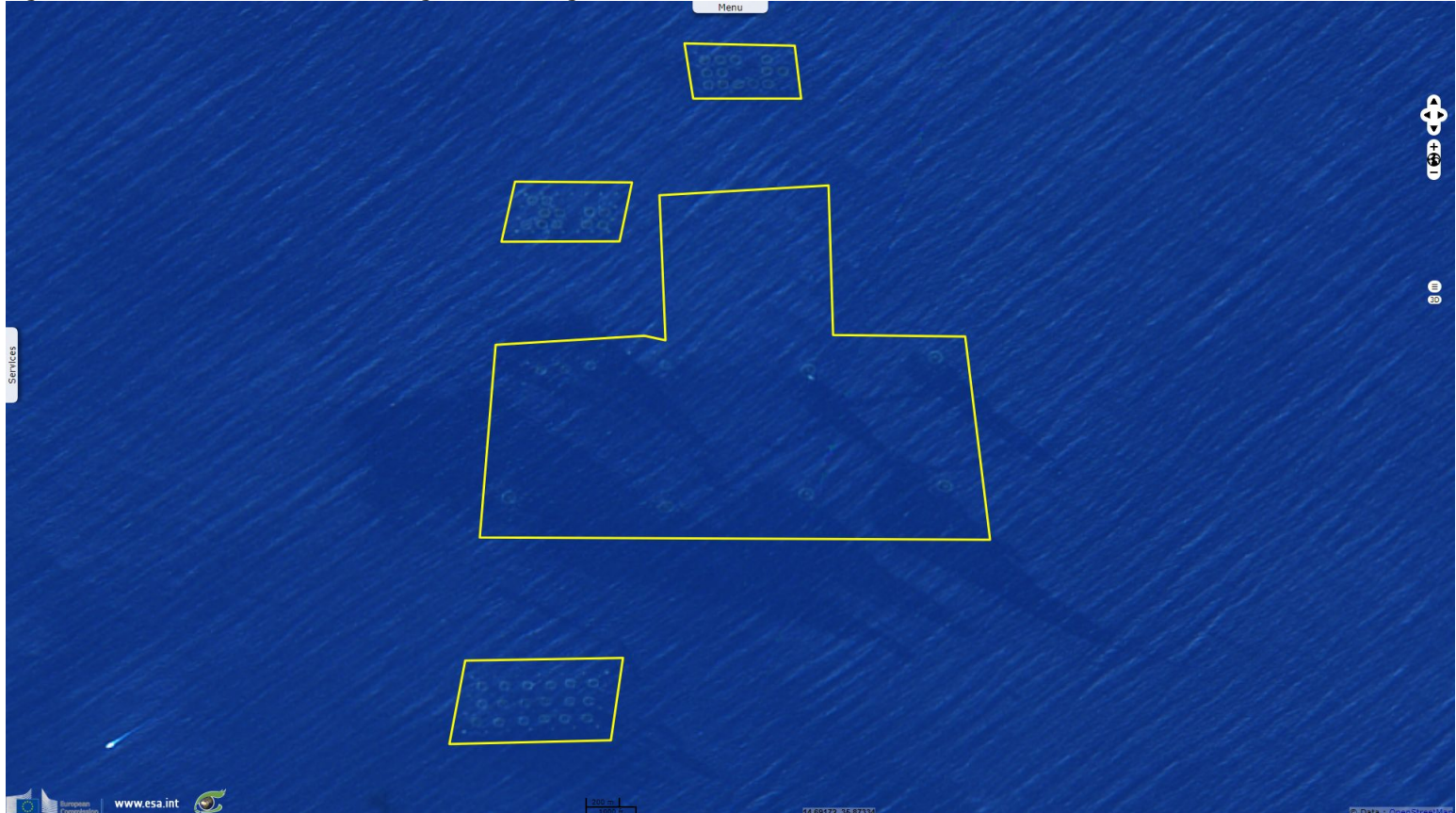


Fig. 4 - S2 (12.09.2017) - Even on this image without sunglint, darker marks seem to come from the circular fish farms.

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



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