

Marine and coastal management in Western Africa

Sentinel-1 CSAR IW acquired on 22 February 2017 from 17:52:26 to 17:53:16 UTC

Sentinel-2 MSI acquired on 31 October 2018 at 10:11:39 UTC

Sentinel-2 MSI acquired on 05 January 2020 at 10:34:21 UTC

Sentinel-1 CSAR IW acquired on 24 August 2020 from 18:32:32 to 18:34:16 UTC

Sentinel-3 OLCI WFR acquired on 06 November 2021 at 11:20:03 UTC

Author(s): Sentinel Vision team, VisioTerra, France - svp@visioterra.fr

Keyword(s): Pollution, wetland, lagoon, biodiversity, fishing, oil and gas, oil spills, Ivory Coast, Ghana, Nigeria, Senegal



[2D Layerstack](#)

Fig. 1 - S2 (05.01.2020) - Lagoons border the coastline on both sides of Abidjan.

[2D view](#)



Fig. 2 - S1 (24.08.2020) - Ships frequently cause oil spills off the coast of Ivory Coast threatening wildlife and fishing activities. [2D animation](#) [2D view](#)

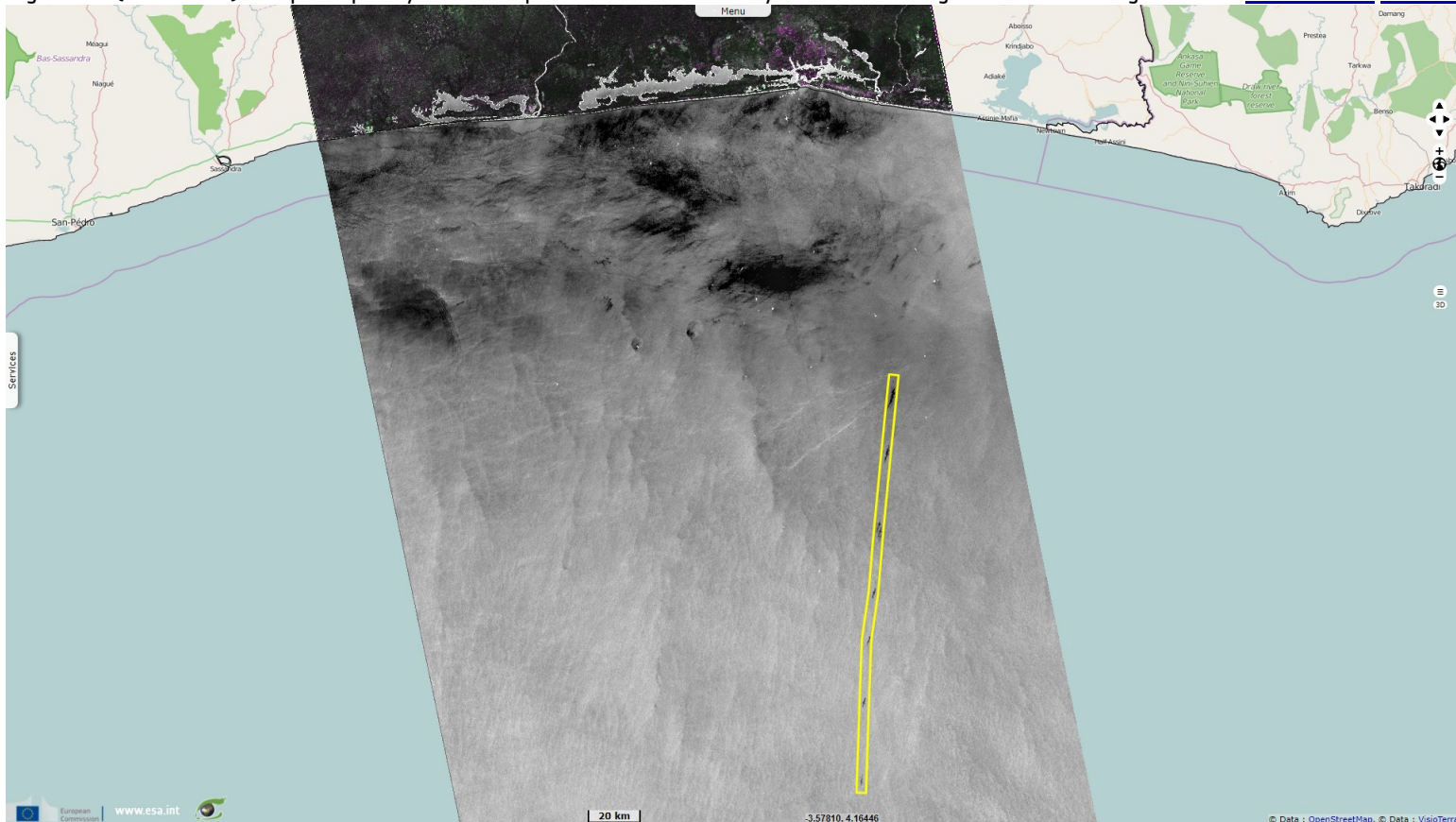


Fig. 3 - S1 (31.10.2018) - Keta Lagoon Complex, a Ramsar wetland south-east of Ghana.

[2D view](#)



Fig. 4 - S1 (17 & 22.02.2017) - The Niger river delta forms a wide network of channels made of mangroves forests.

[2D view](#)

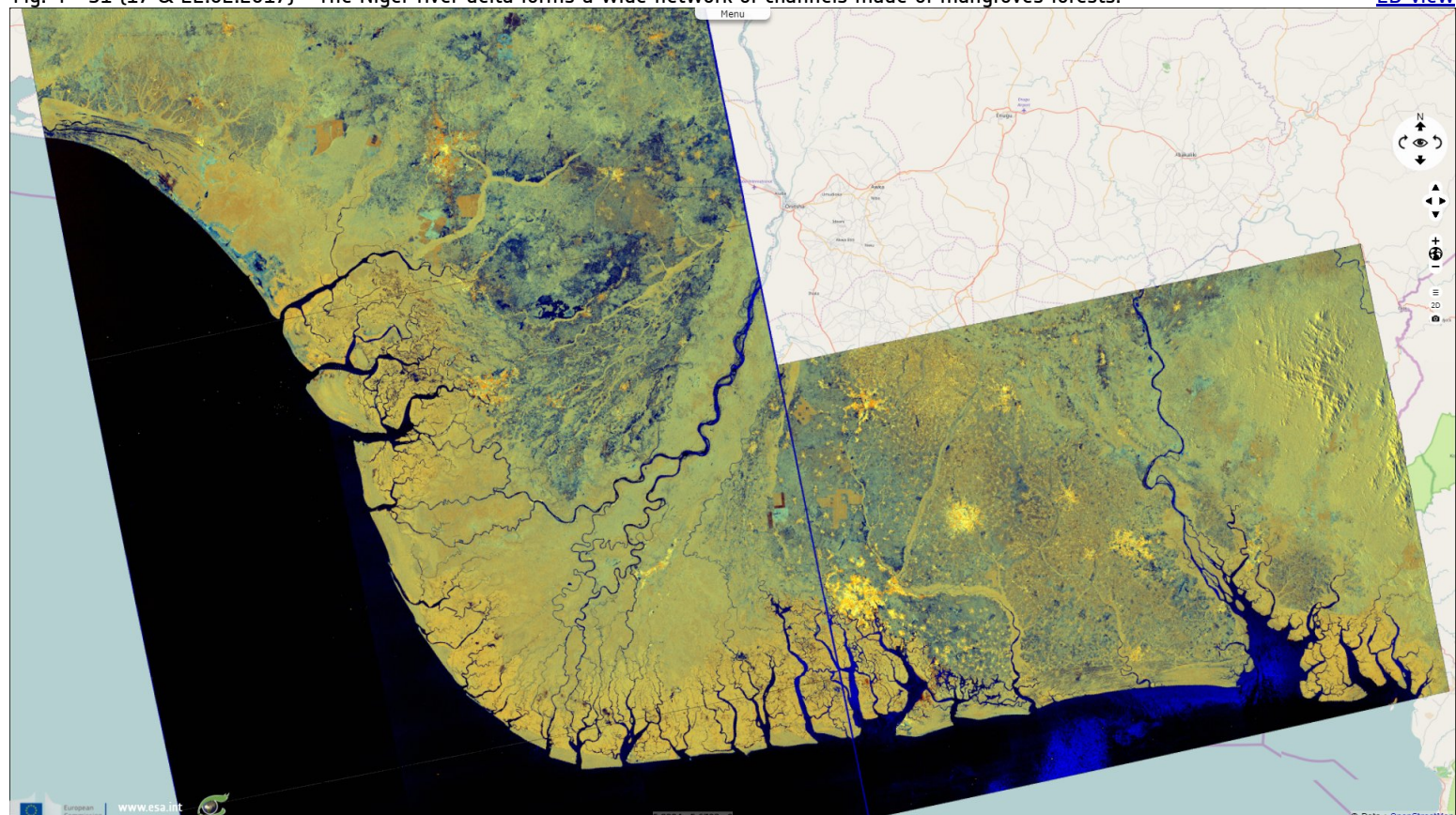
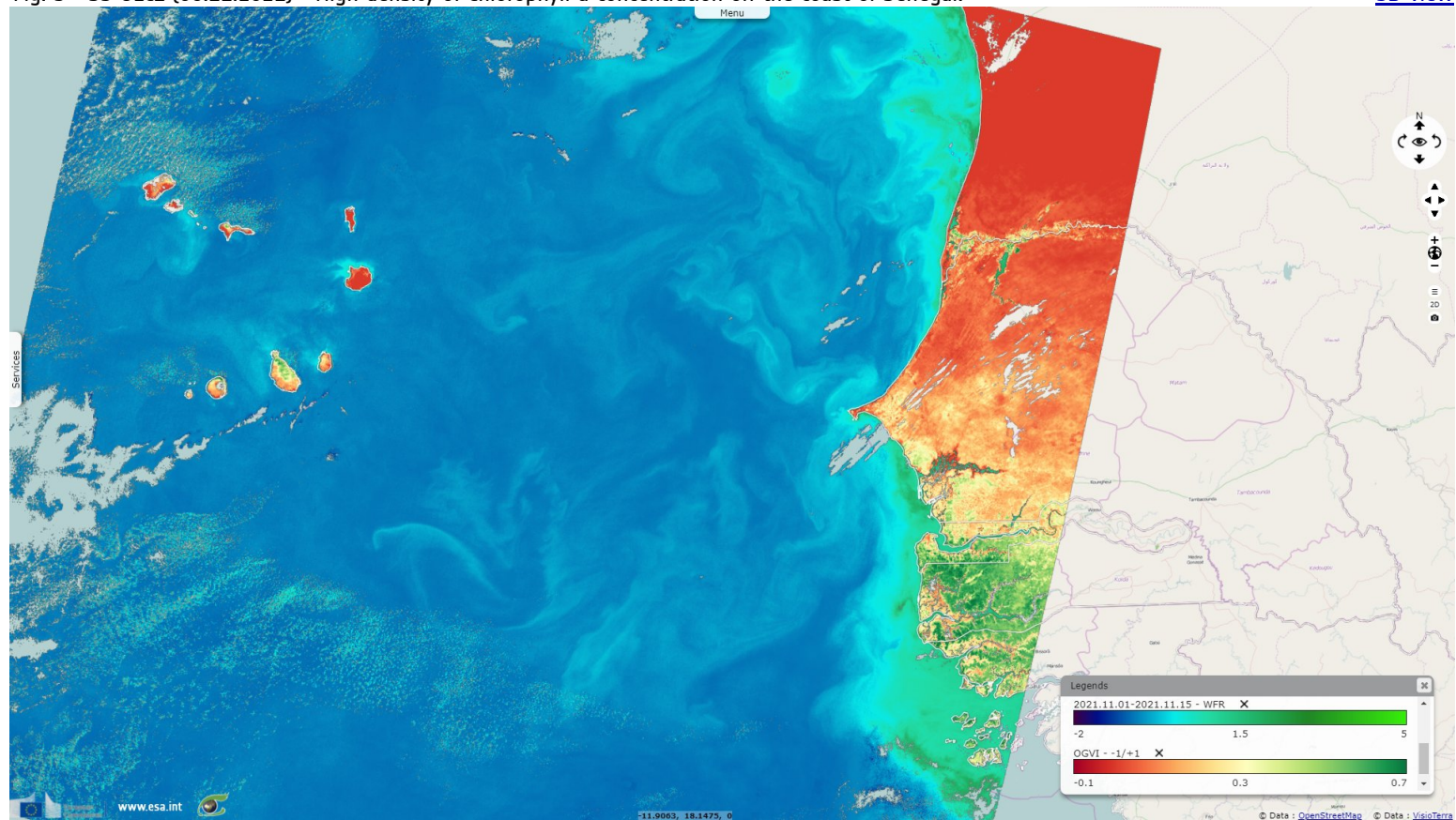


Fig. 5 - S3 OLCI (06.11.2021) - High density of Chlorophyll-a concentration off the coast of Senegal.

[3D view](#)



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