

Wind farms in the North Sea

Sentinel-1A / C-SAR / IW DV / GRD acquired on **08 April 2017** at 17:40:59 GMT
Sentinel-2 MSI (2 tiles) acquired on **09 April 2017** at 10:56:51 GMT

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Keyword: climate, energy, wind, coastal, water colour, North Sea, United Kingdom, Belgium

Fig. 1 - S2 MSI, overview of the windfarms East of the Thames estuary - 4-3-2 Natural colours.

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

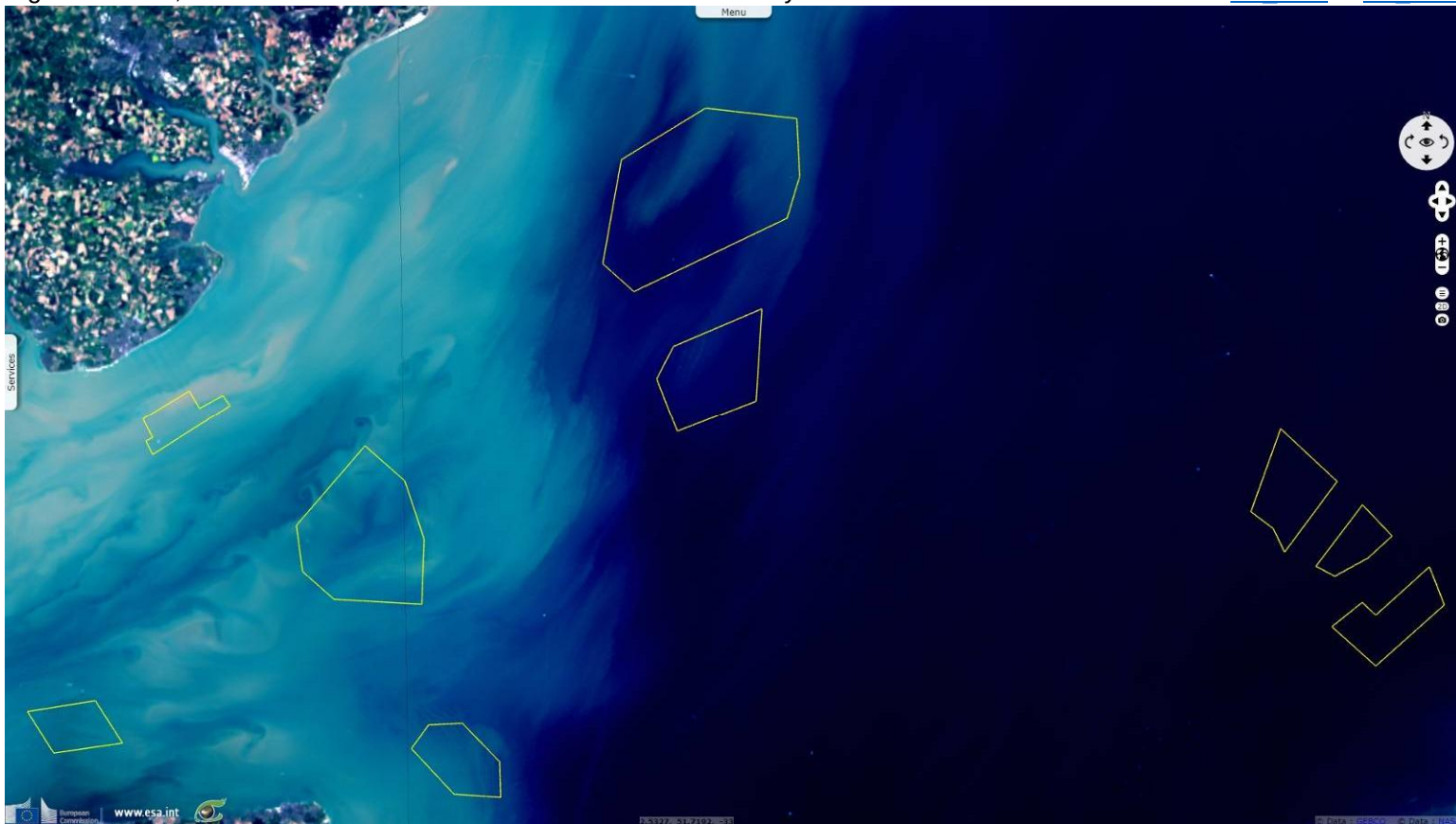


Fig. 2 - Same view with S1 C-SAR - VV/VH/NDI(VH,VV) composite processed with histogram equalization.

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

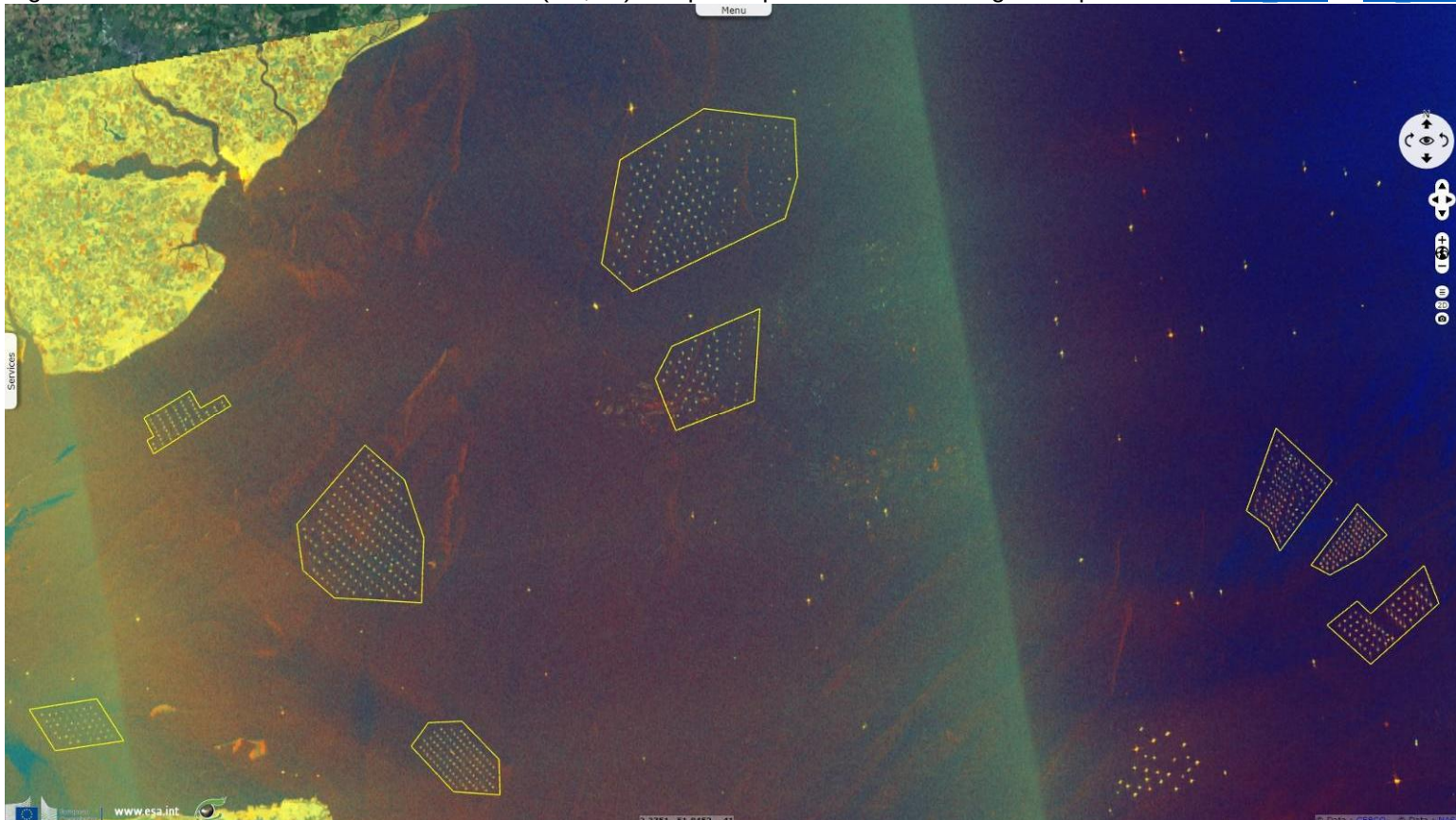


Fig. 3 - S1 C-SAR view of London Array, one of the largest offshore wind farm in the world.

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

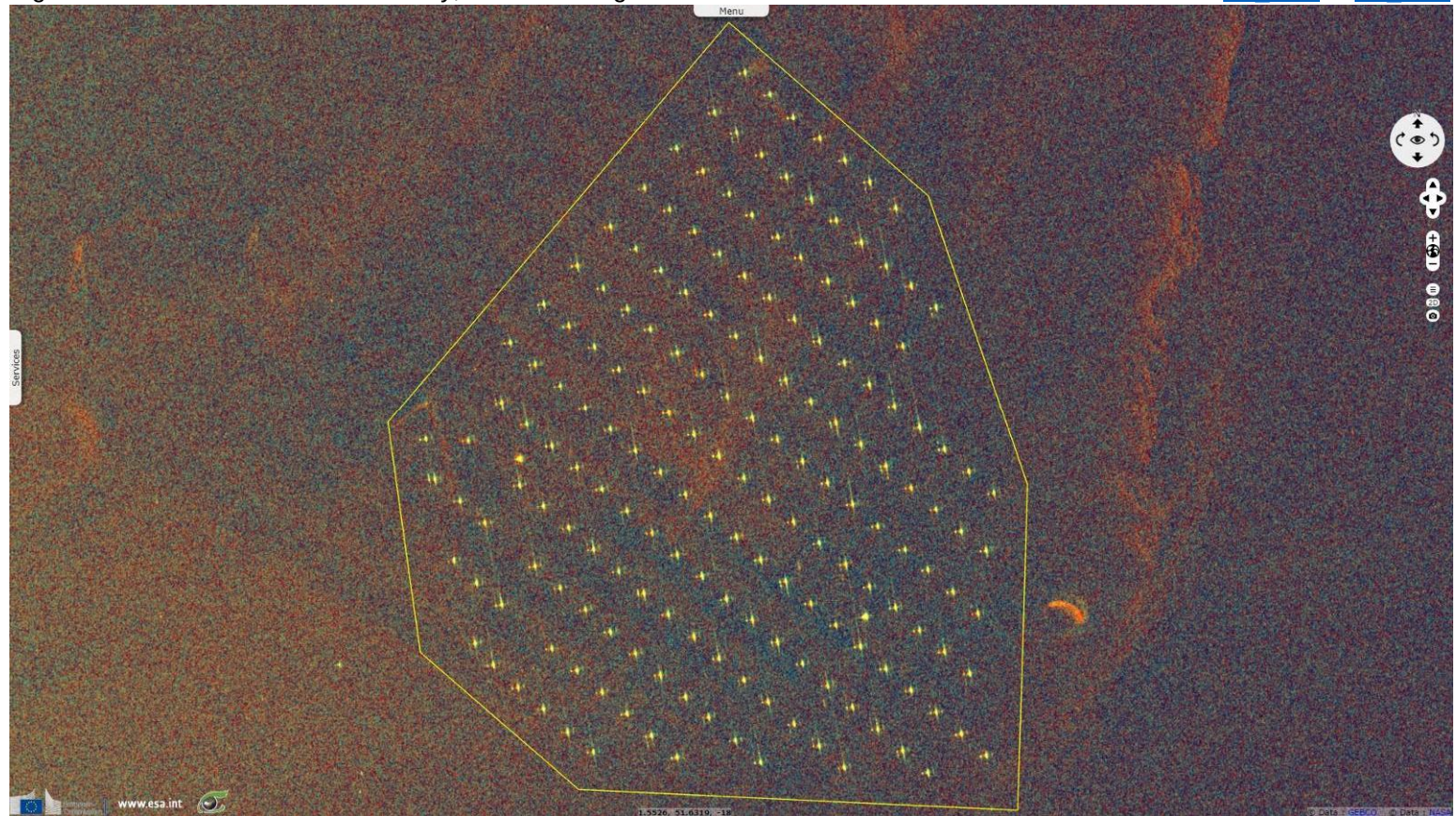


Fig. 4 - S2 MSI, London Array is located on a sand bank in shallow water. Notice the currents and the plane. [2D view](#) [3D view](#)

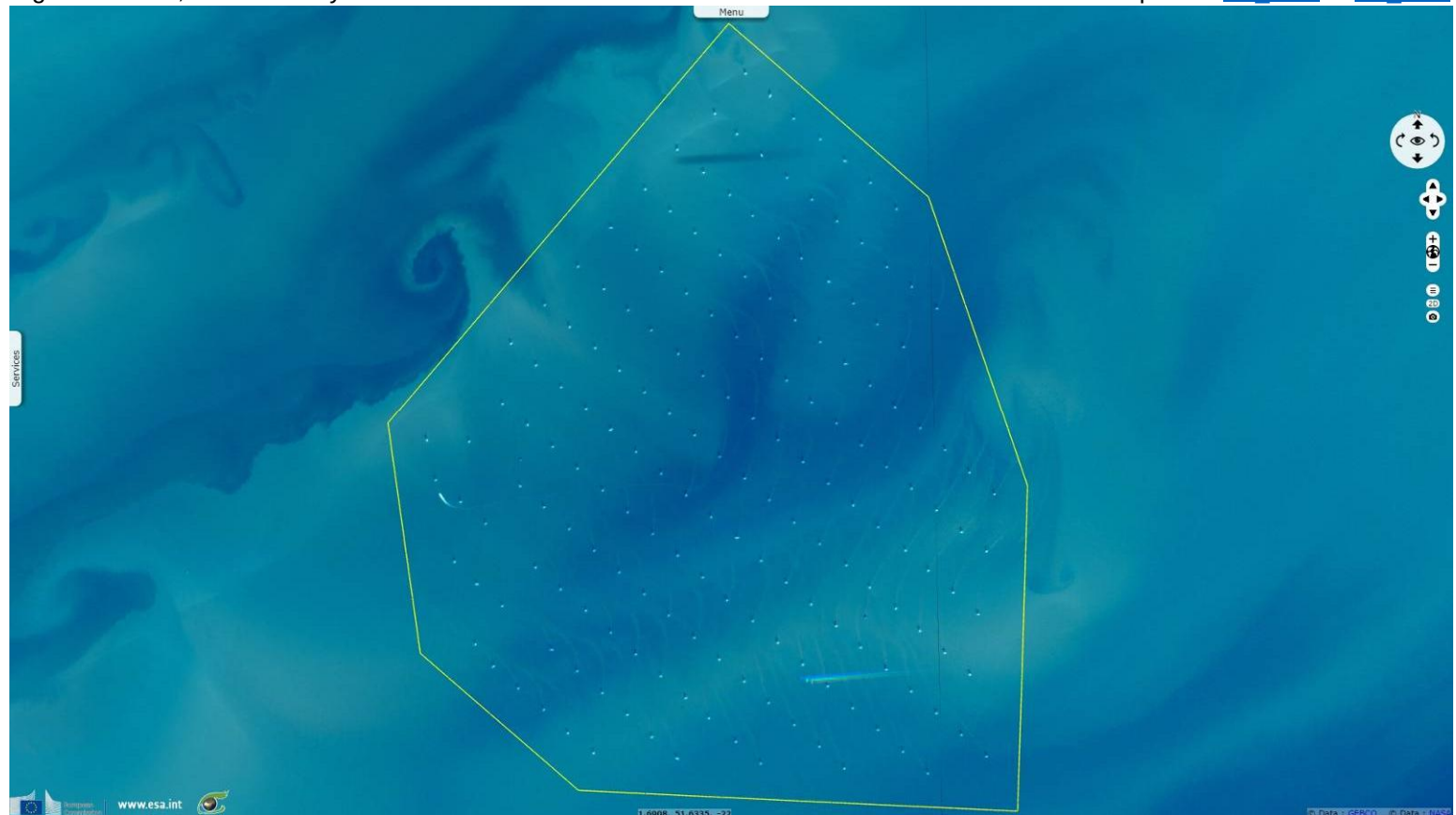


Fig. 5 – S2 MSI, water currents highlighted by the Thanet wind farm. Notice the shadow of the turbines. [2D view](#) [3D view](#)

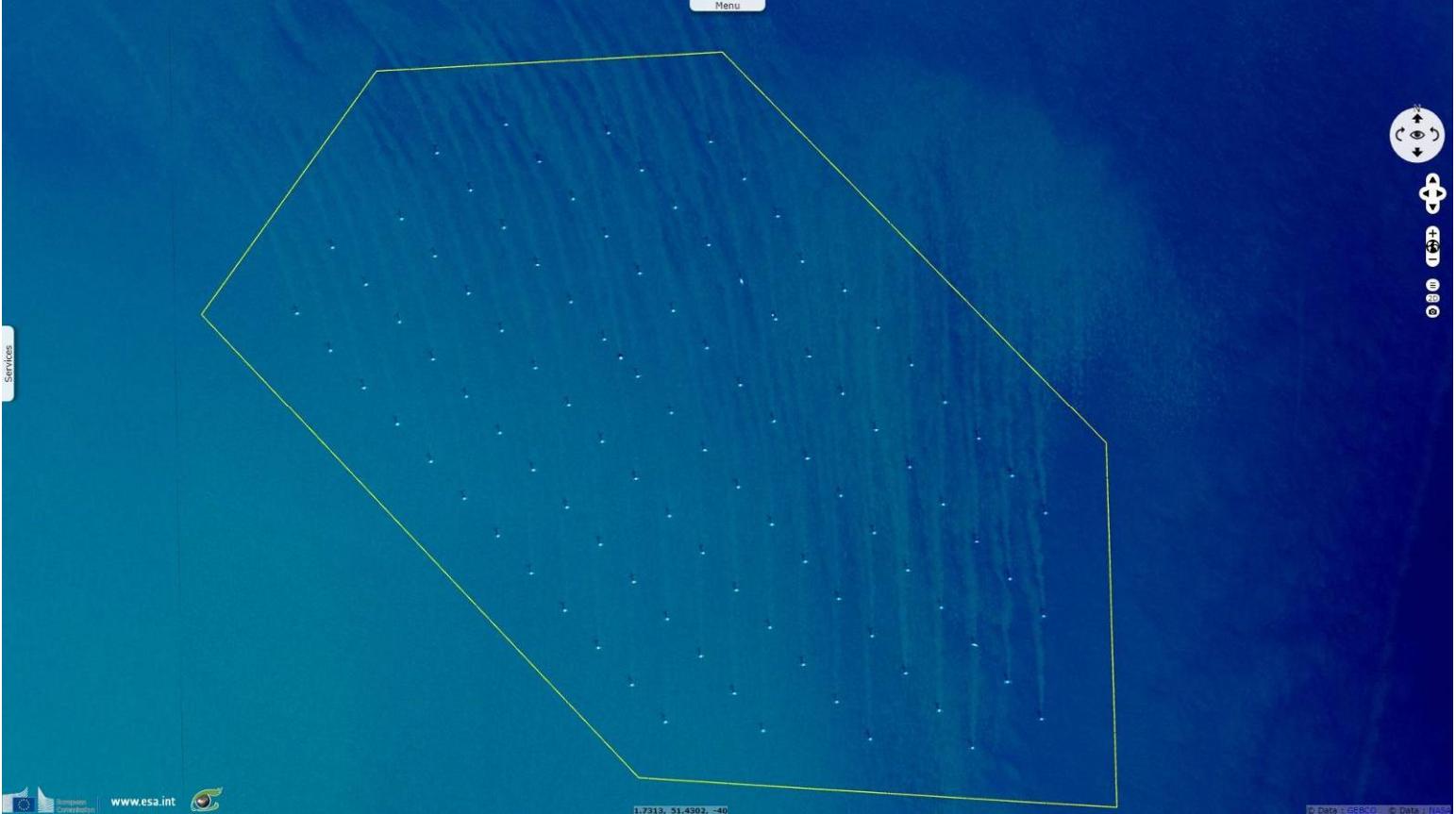
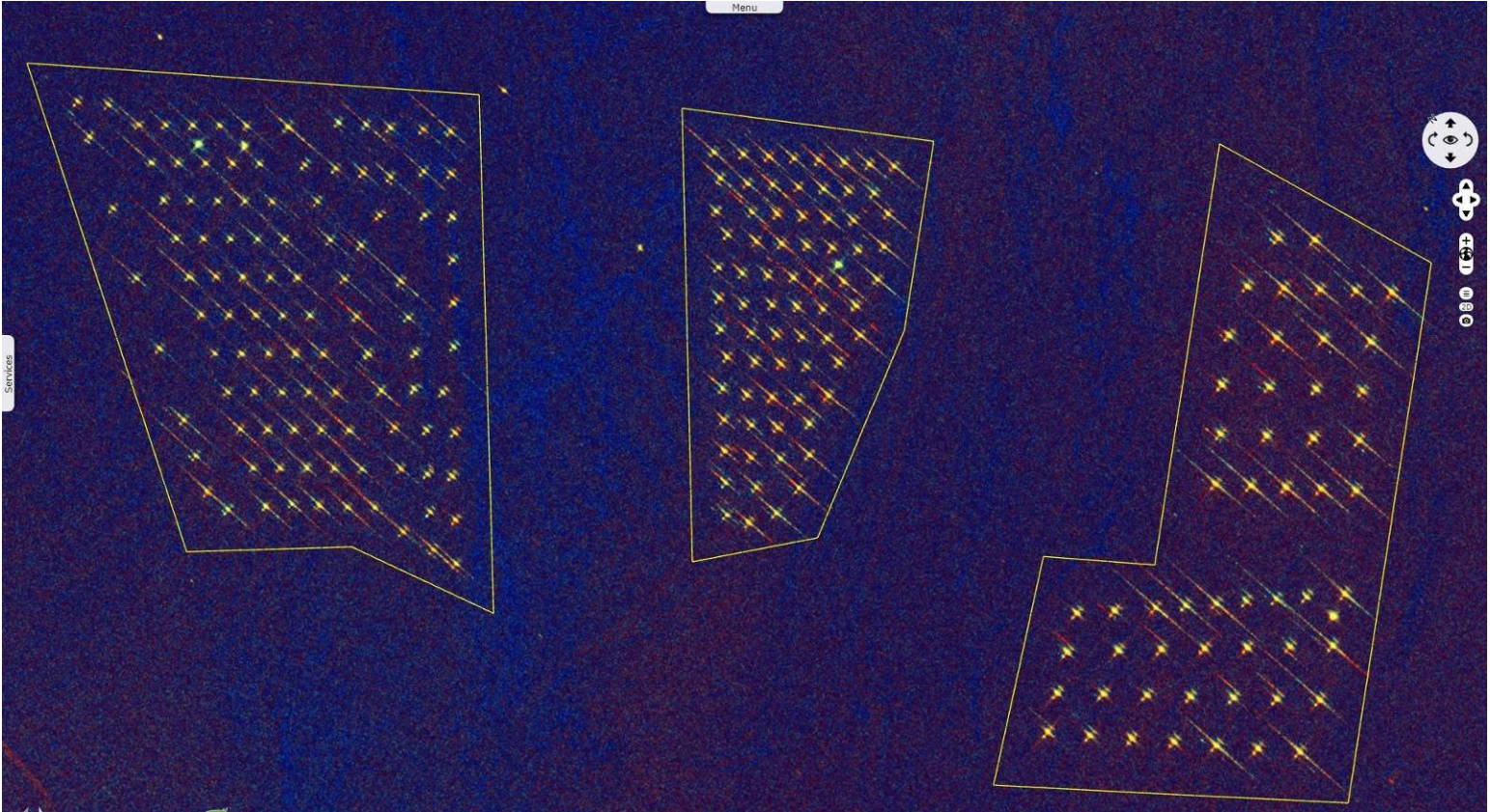


Fig. 6 - S1 C-SAR, tilted view of a group of wind farms off the coasts of Belgium. [2D view](#) [3D view](#)



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