

Sentinel-1 & -2 show the weakening of all 3 Nordstream gas leaks near Bornholm island, Baltic Sea

Sentinel-1 CSAR IW acquired on 29 September 2022 at 16:36:54 UTC

Sentinel-2 MSI acquired on 30 September 2022 at 10:07:29 UTC

Sentinel-1 CSAR IW acquired on 01 October 2022 from 05:08:16 to 05:08:41 UTC

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Fig. 1 - S1 (29.09.2022) - Three simultaneous leaks happened on Nordstream 1 & 2 pipelines between Russia and Germany.

[2D view](#)

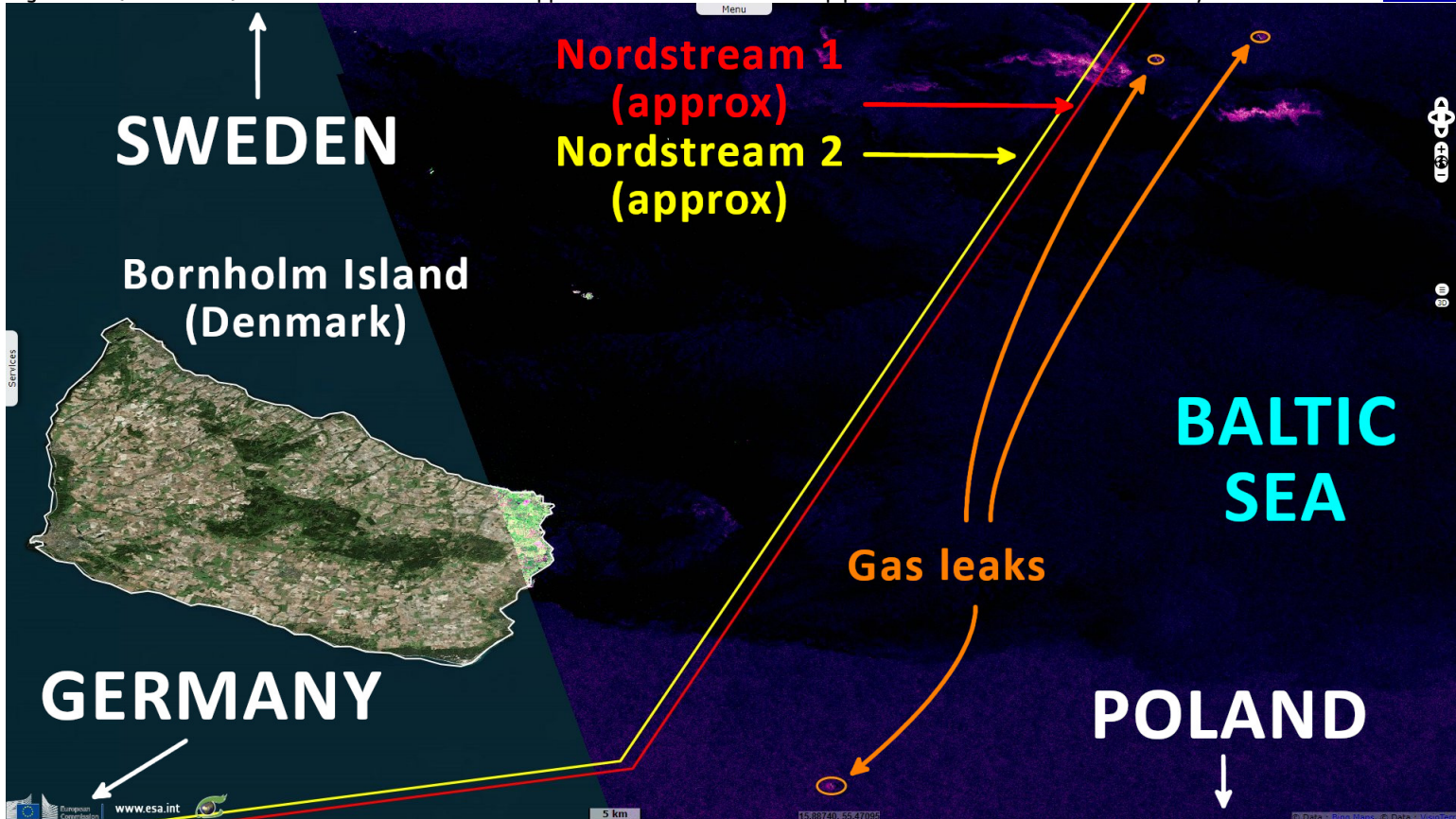
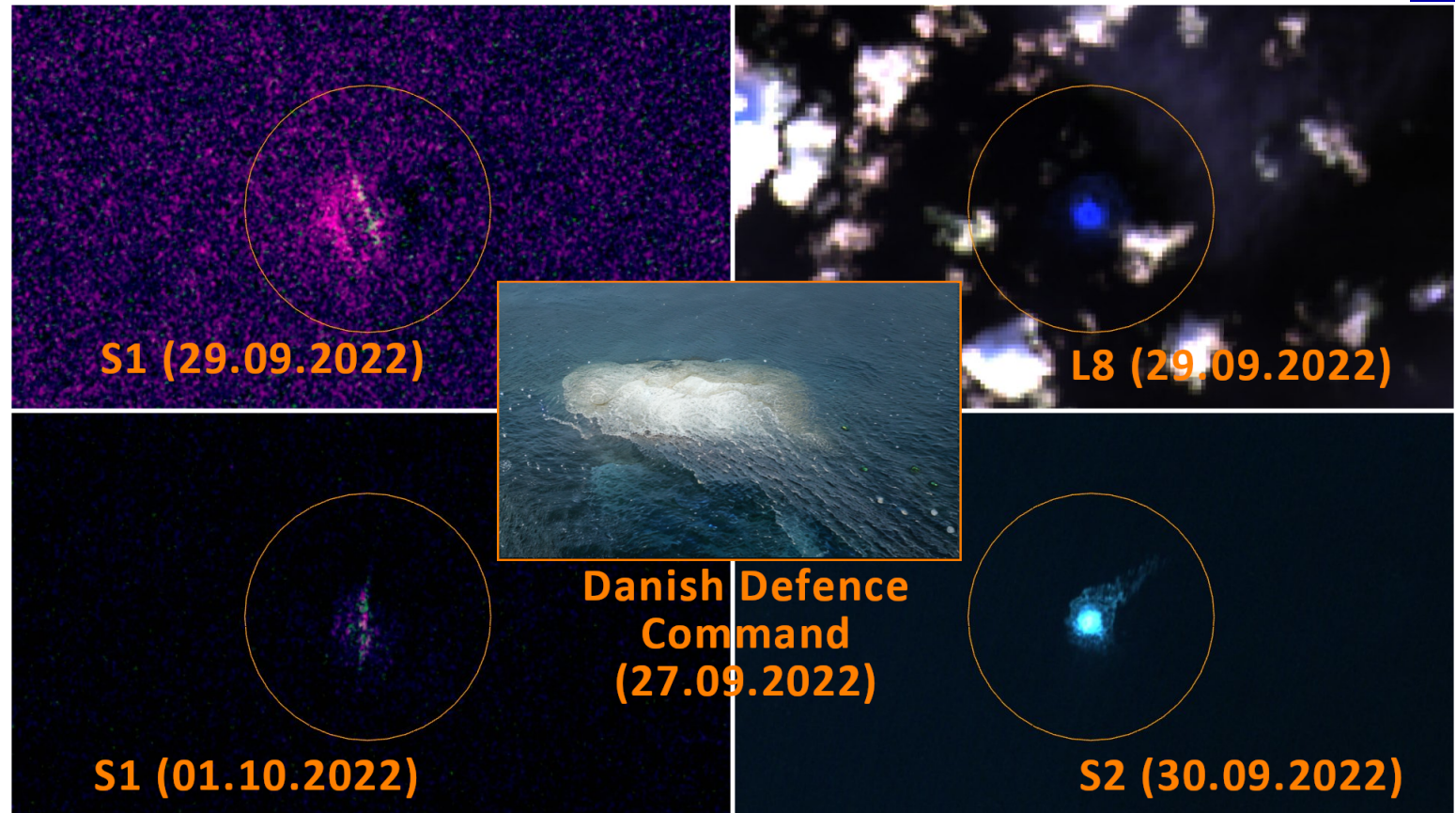
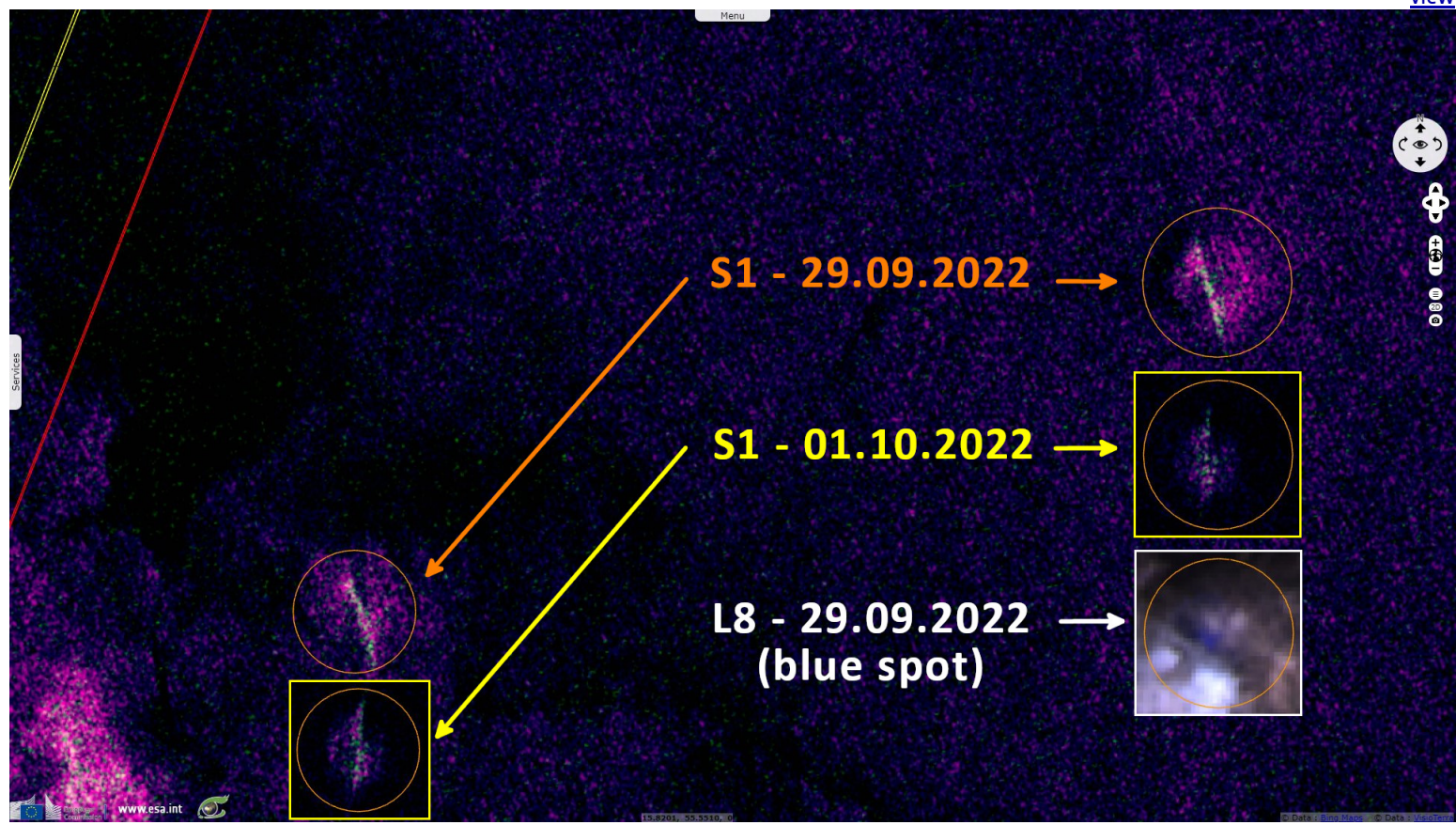


Fig. 2 - S1 (29.09.2022; 01.10.2022); L8 (29.09.2022); S2 (30.09.2022) - The most likely cause seems to be a sabotage. [3D view](#) [3D view](#) [3D view](#) [3D view](#)



As the pipelines were not fed by Russia anymore, little gas remained in Nordstream pipes, reducing the amount of methane gas released and polluting in the atmosphere.

Fig. 3 - S1 (29.09.2022), S1 (01.10.2022), L8 (29.09.2022) - As the remaining gas is exhausting, the leaks become less visible. [3D view](#) [3D view](#) [3D view](#)



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