

# Nuclear accident on Russian White Sea coast

Sentinel-1 CSAR IW acquired on 14 February 2017 at 03:50:24 UTC

Sentinel-2 MSI acquired on 07 June 2019 at 08:56:09 UTC

Sentinel-2 MSI acquired on 13 June 2019 at 08:26:11 UTC

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Sentinel-1 CSAR IW acquired on 06 August 2019 at 03:29:36 UTC

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Keyword(s): Land, accident, urban planning, city, research, Russia.



[3D Layerstack](#)

Fig. 1 - S1 (14.02.2017) - vv,vh,ndi(vh,vv) colour composite - 5 people have been killed in an accident in a Russian military base. [2D view](#) [3D view](#)

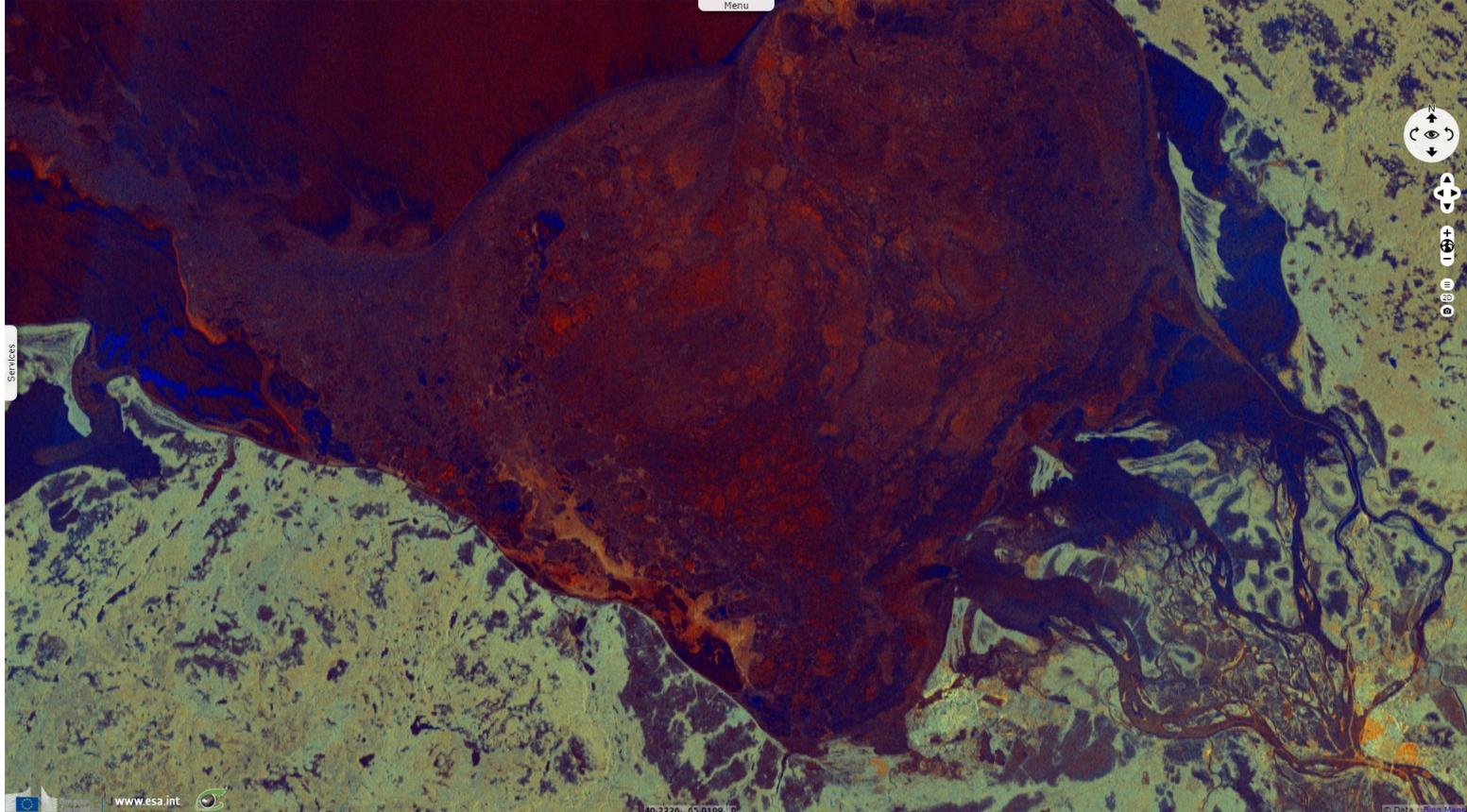


Fig. 2 - S2 (07.06.2019) - 4,3,2 - A small nuclear reactor exploded in a missile-dedicated military base in Nionoksa near Arkhangelsk. [3D view](#)

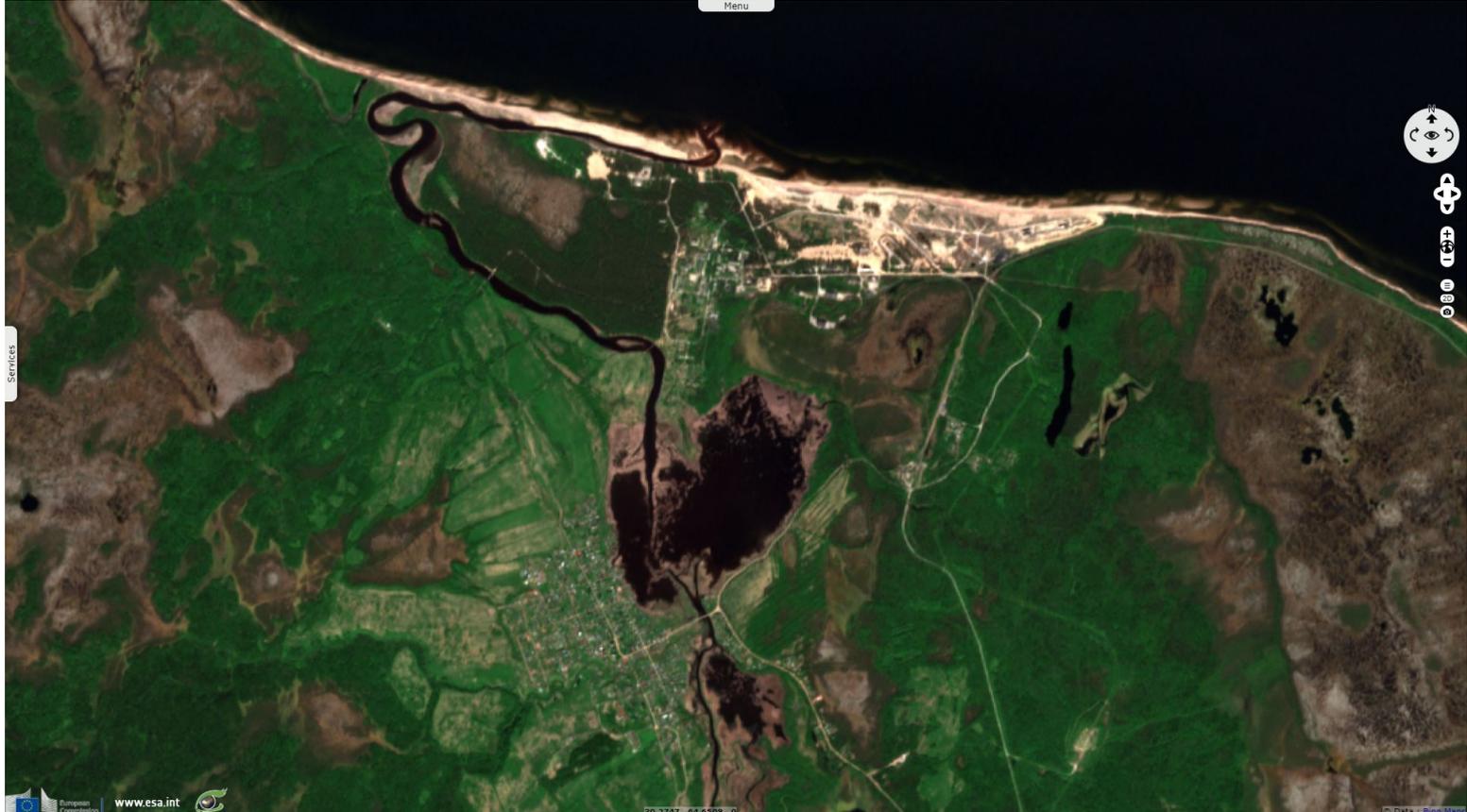


Fig. 3 - S2 (13.06.2019) - 4,3,2 natural colour - The victims of the accident came from the city of Sarov, 400 km east of Moscow.

[2D view](#)



Fig. 4 - S1 (13 & 25.07.2019, 06.08.2019) - red: vv, green: vh, blue: coef. of variation (vh) - This fenced city is devoted to nuclear research.

[2D view](#)



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