

Explosion and fire at Matanzas oil storage facility, Cuba

Sentinel-1 CSAR IW acquired on 27 July 2022 at 23:35:48 UTC
Sentinel-2 MSI acquired on 29 July 2022 at 16:05:21 UTC
Sentinel-1 CSAR IW acquired on 08 August 2022 at 23:35:49 UTC
Sentinel-2 MSI acquired on 13 August 2022 at 16:05:19 UTC

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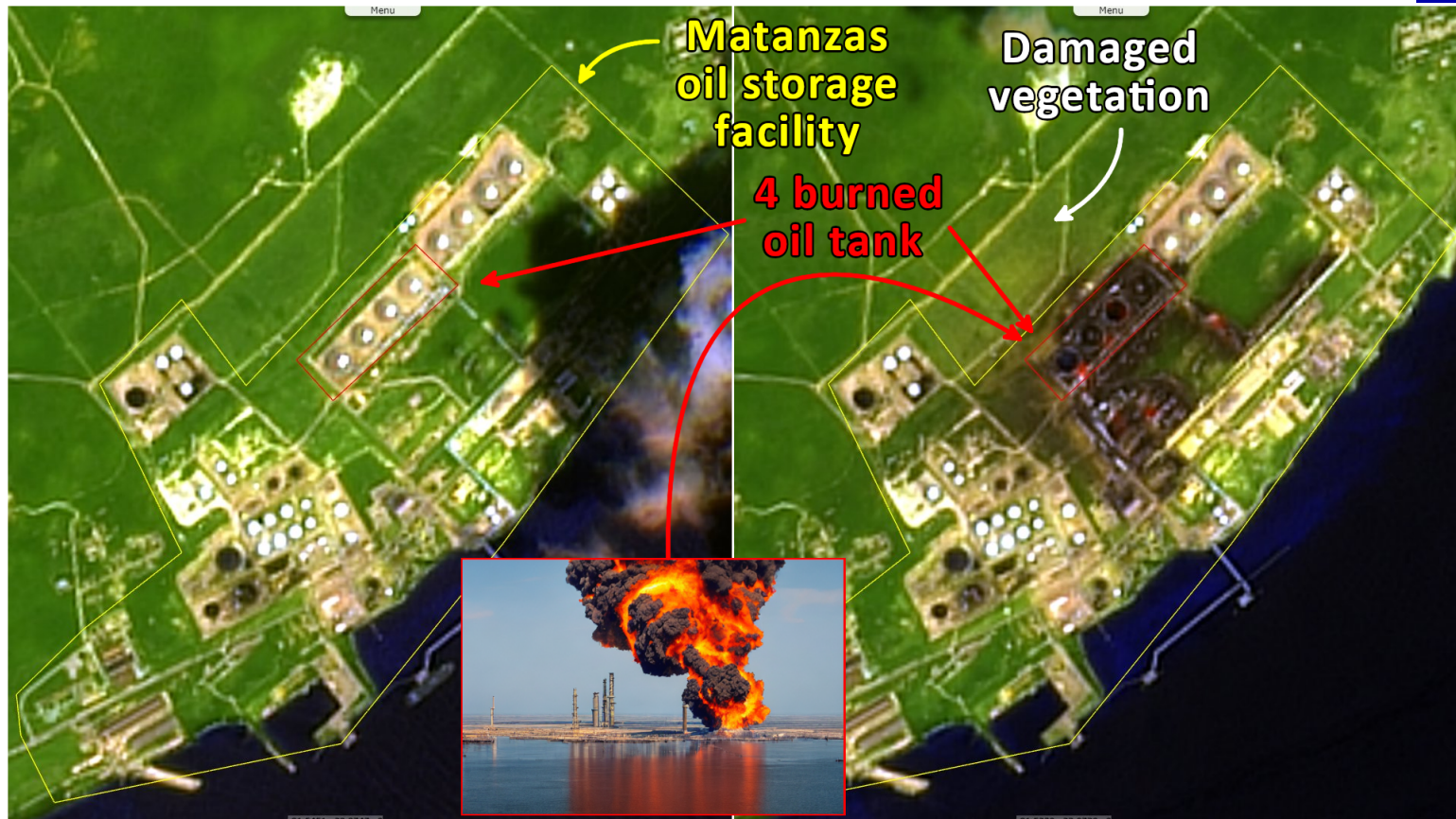
Keyword(s): Emergency, fire, oil and gas, infrastructure, Cuba



[2D Layerstack](#)

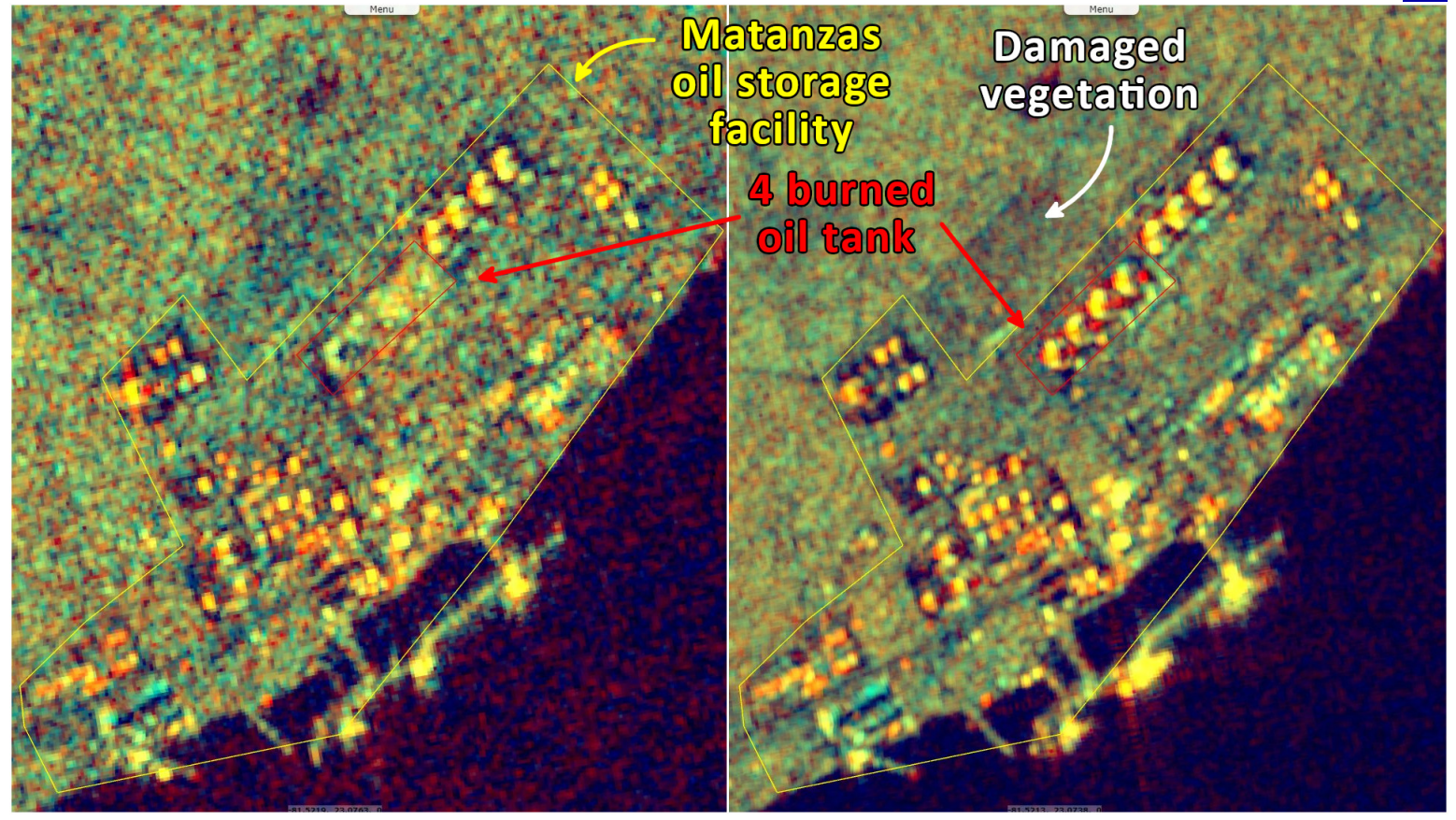
Fig. 1 - S2 (29.07.2022; 13.08.2022) - On 5 August, a lightning struck a fuel tank, causing an explosion in Matanzas oil storage facility.

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















It resulted in the death of at least 16 firefighters, injuring 132 people. The explosion forced the evacuation of 4900 people from the city.

Fig. 2 - S1 (03->27.07.2022; 08.08.2022) - 4 tanks containing up to 52 million litres of crude oil or fuel oil burned, out of 8 at the depot. [2D view](#) [2D view](#)



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