

Suffocating smoke south of Himalaya

Sentinel-3 OLCI FR acquired on **30 October 2018** from 05:05:35 to 05:11:35 UTC

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Sentinel-3 OLCI FR acquired on **14 November 2018** at 03:38:48 UTC

Sentinel-3 OLCI FR acquired on **14 November 2018** from 05:16:47 to 05:19:47 UTC

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Fig. 1 - 30.10.2018-02.11.2018 - With the crop burning season & need to heat homes, carbon-rich fumes filled Ganges plains. [3D animation](#) [3D view](#)

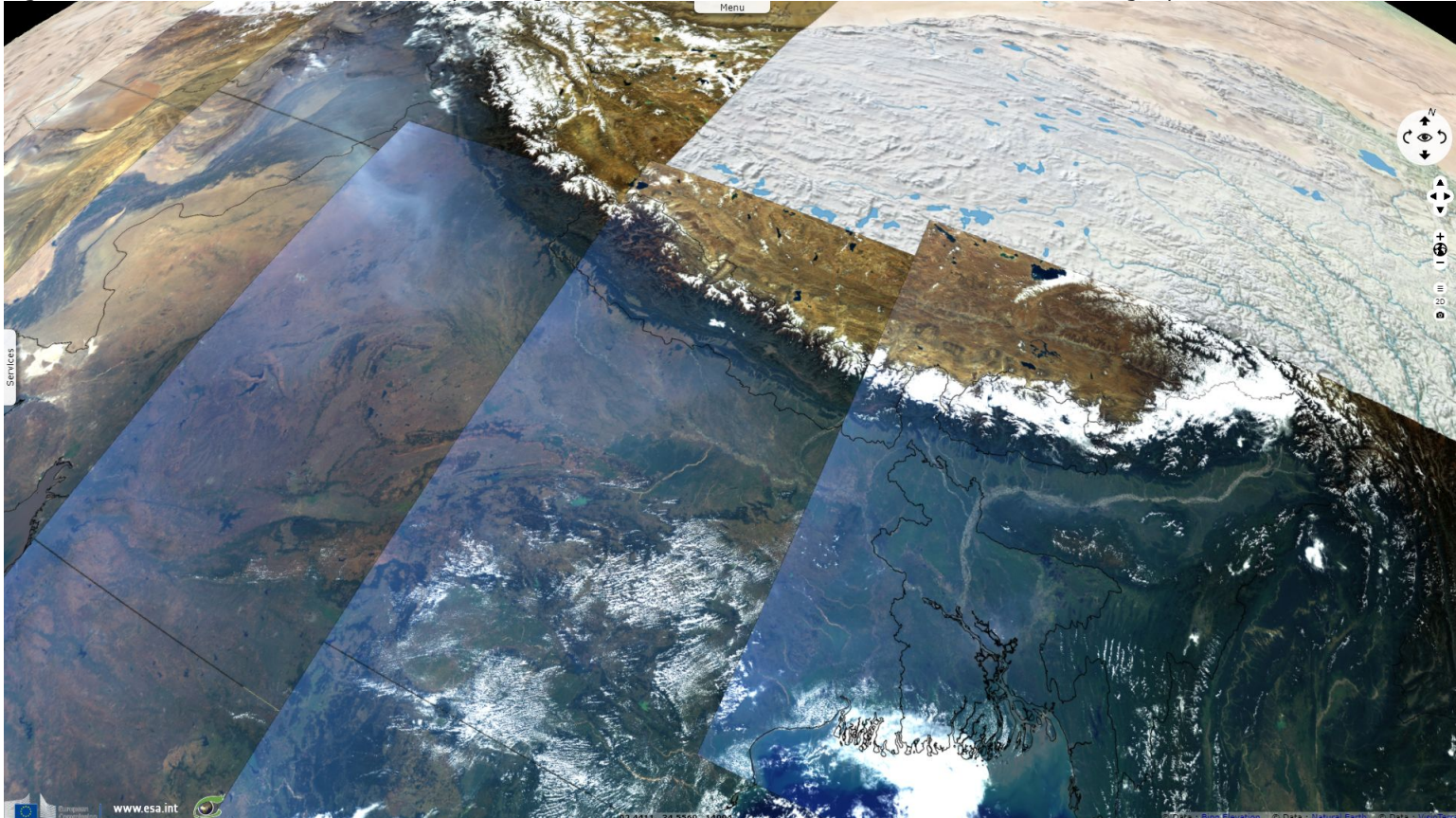


Fig. 2 - 03-06.11.2018 - The air quality somewhat improved the next few days. [3D animation](#) [3D view](#)

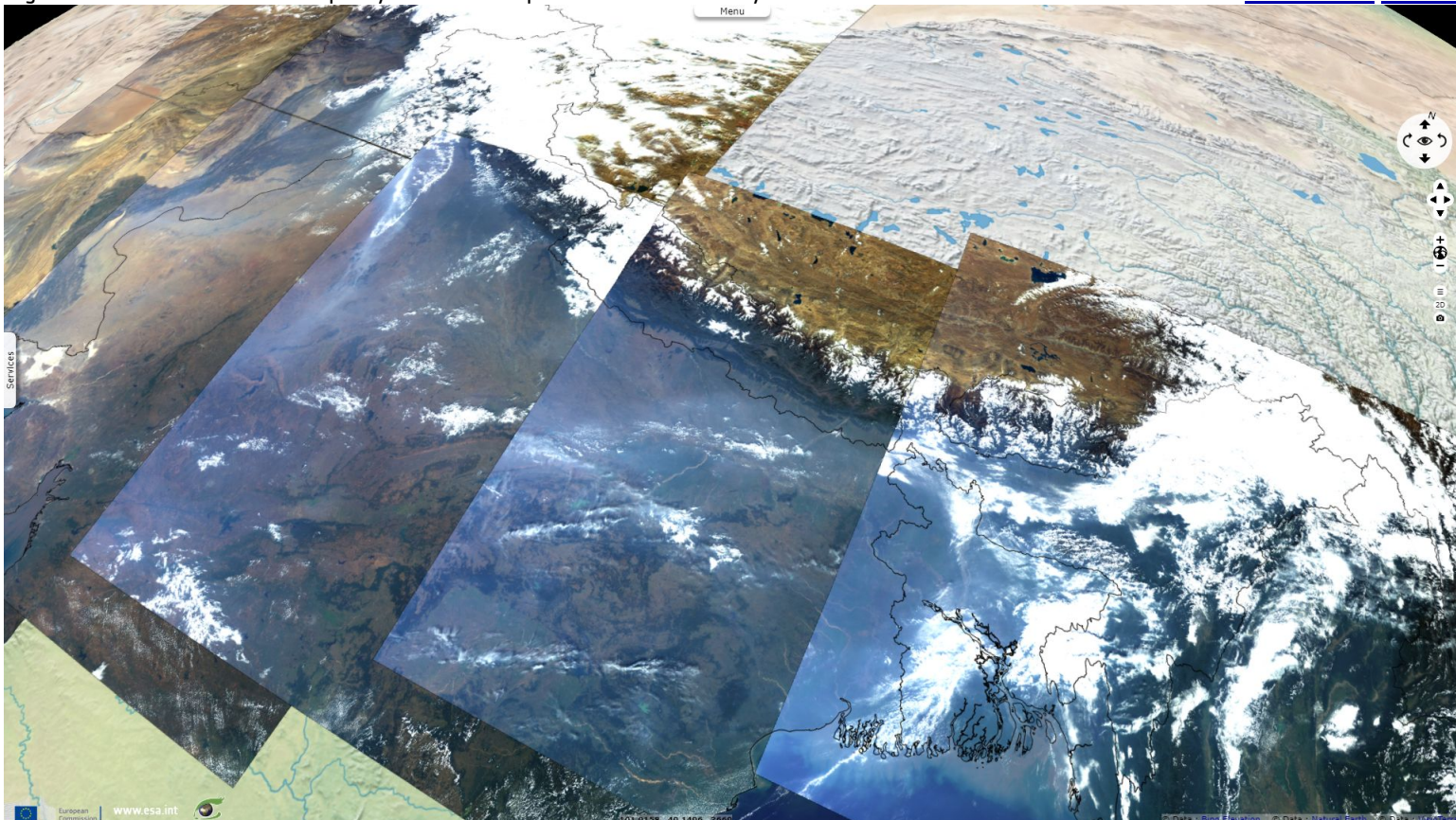


Fig. 3 - 07-10.11.2018 - Then the 5th came Diwali, the Hindu festival of light, notorious for its use of black powder fireworks. [3D animation](#) [3D view](#)

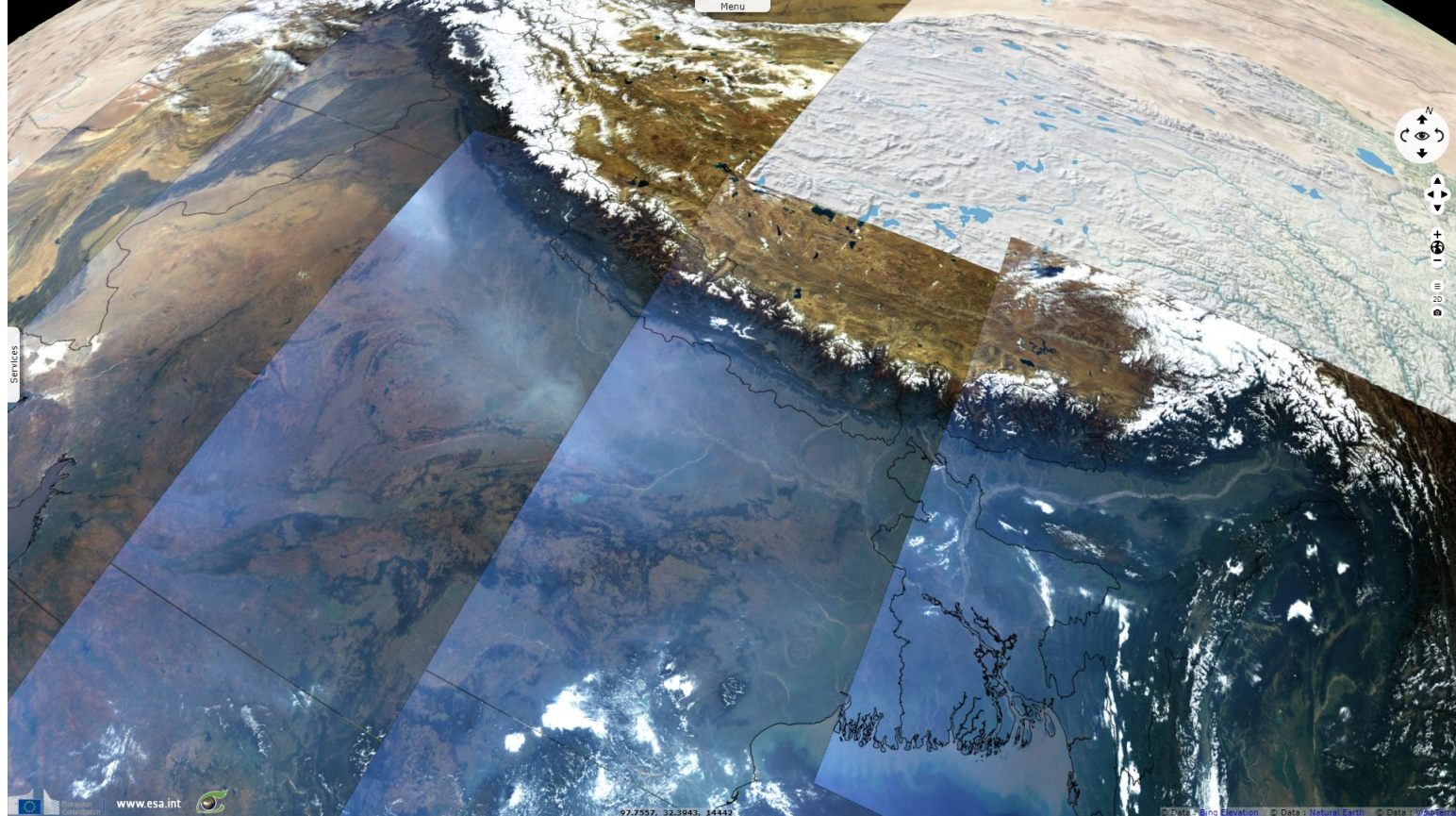
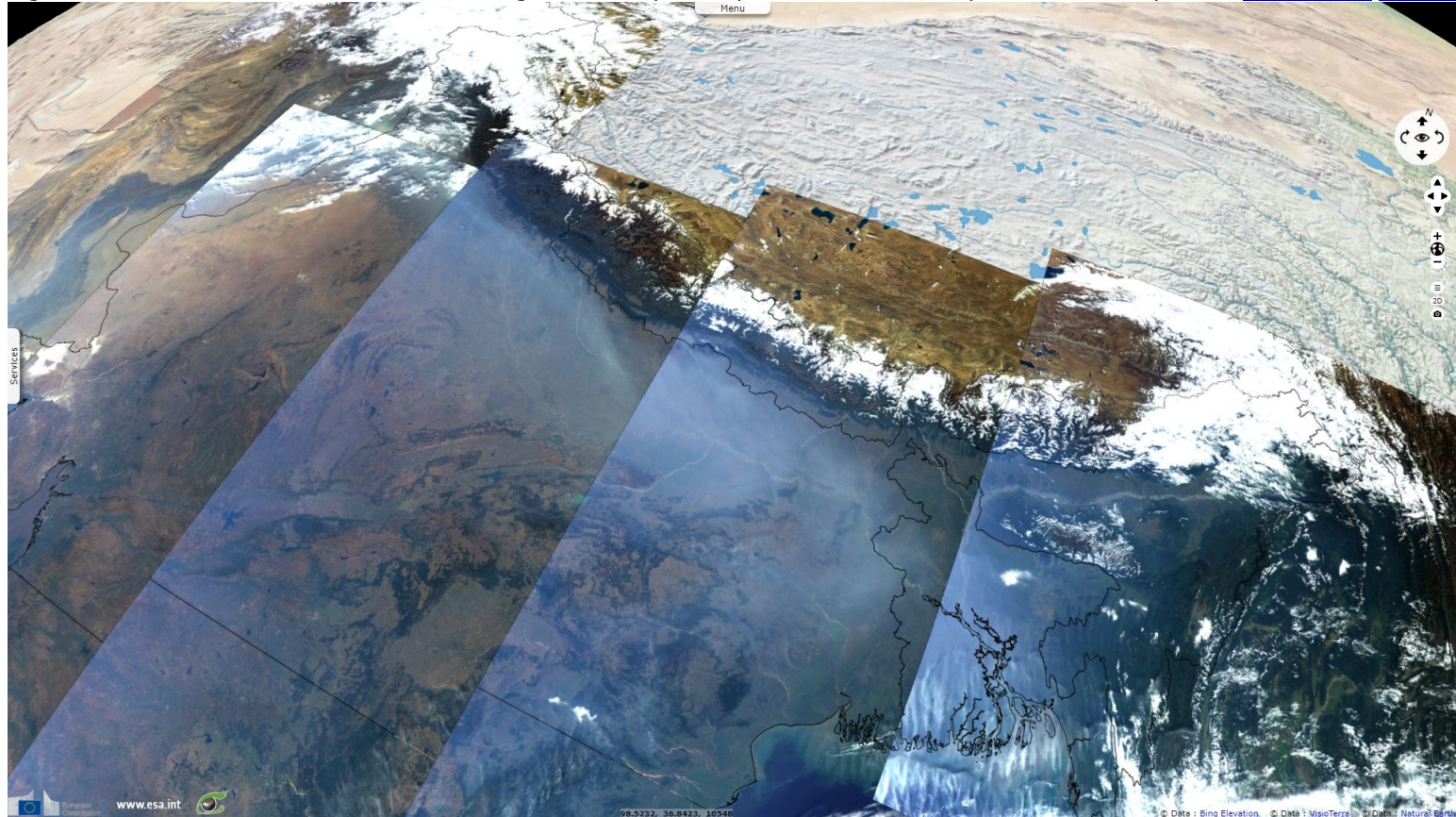


Fig. 4 - 11-14.11.2018 - Diwali ended the 10th at night. Blocked by Himalaya, the dense fumes only left East India days later. [3D animation](#) [3D view](#)



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