

World's largest open pit gold mine in Muruntau, Uzbekistan

Sentinel-2 MSI acquired on **24 August 2017** at 06:40:09 UTC
Sentinel-1 CSAR IW acquired on **28 March 2018** at 13:31:36 UTC
Sentinel-1 CSAR IW acquired on **02 April 2018** at 13:39:46 UTC

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[2D Layerstack](#)

Fig. 1 - S2 (24.08.2017) - 4,3,2, natural colour - Muruntau gold mine in Uzbekistan is 560 meters deep as underscored by shadows. [2D view](#) [3D view](#)



Fig. 2 - S1 (28.03.2018) - vv,vh,ndi(vh,vv) colour composite - The pits depth shows thanks to the radar shadows & foreshortening. [2D view](#) [3D view](#)

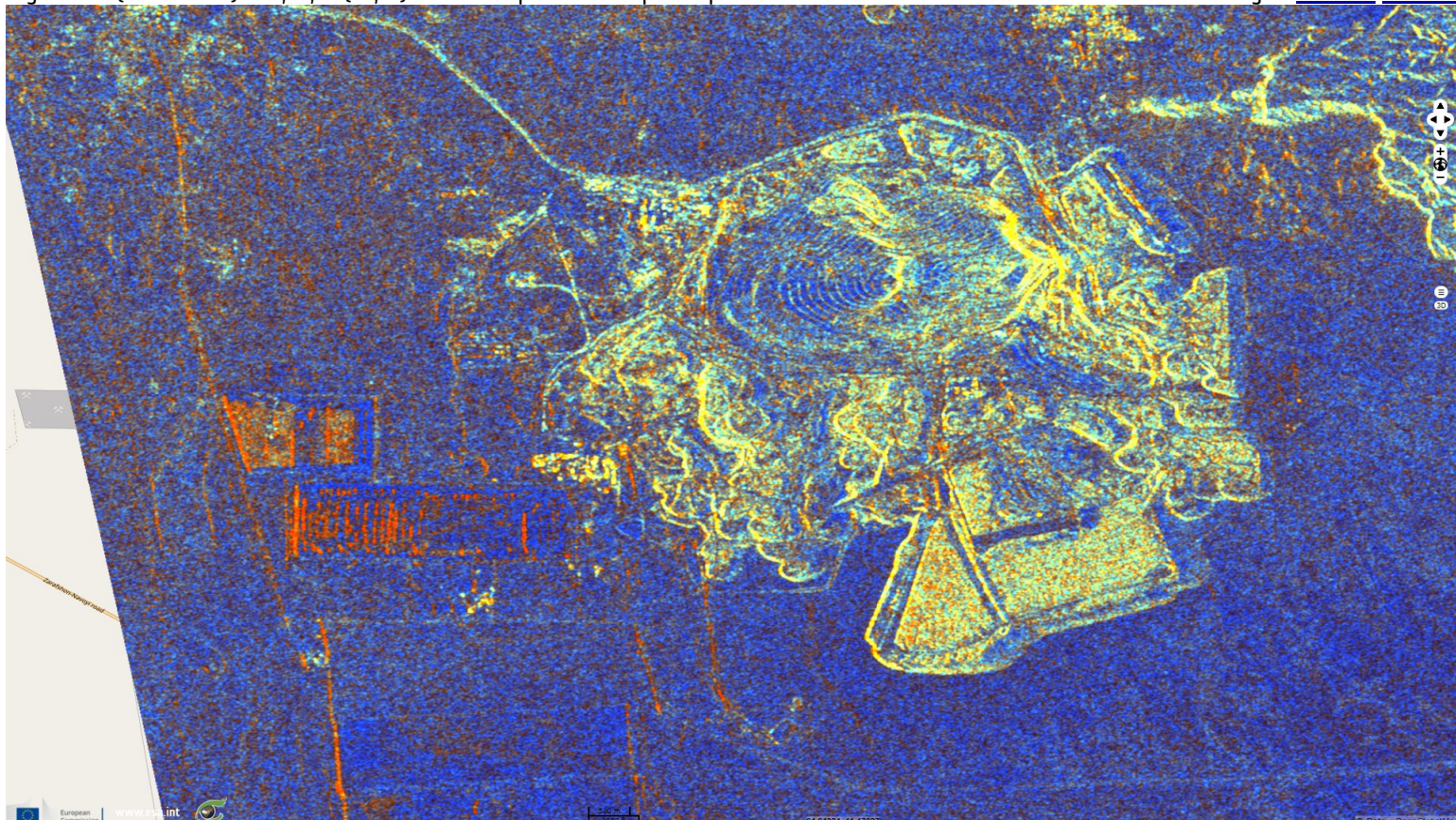


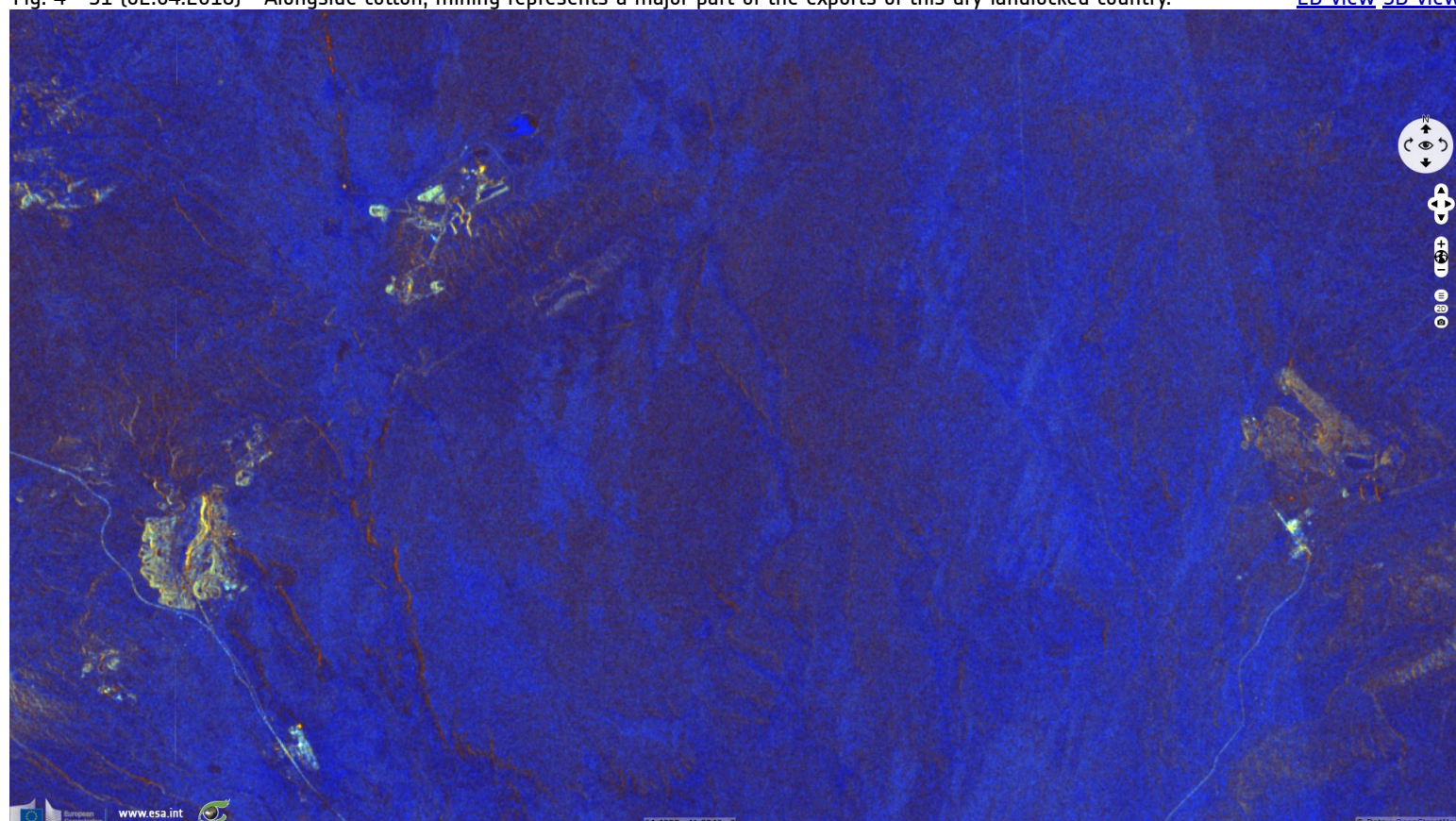
Fig. 3 - S2 (24.08.2017) - Four other mines just south of Muruntau.

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



Fig. 4 - S1 (02.04.2018) - Alongside cotton, mining represents a major part of the exports of this dry landlocked country.

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



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