

AvtoVAZ factory, World's largest building, Russia

Sentinel-1 CSAR IW acquired on 24 June 2022 at 03:05:15 UTC

Sentinel-2 MSI acquired on 25 June 2022 at 07:46:21 UTC

Sentinel-1 CSAR IW acquired on 06 July 2022 at 03:05:15 UTC

Sentinel-1 CSAR IW acquired on 18 July 2022 at 03:05:16 UTC

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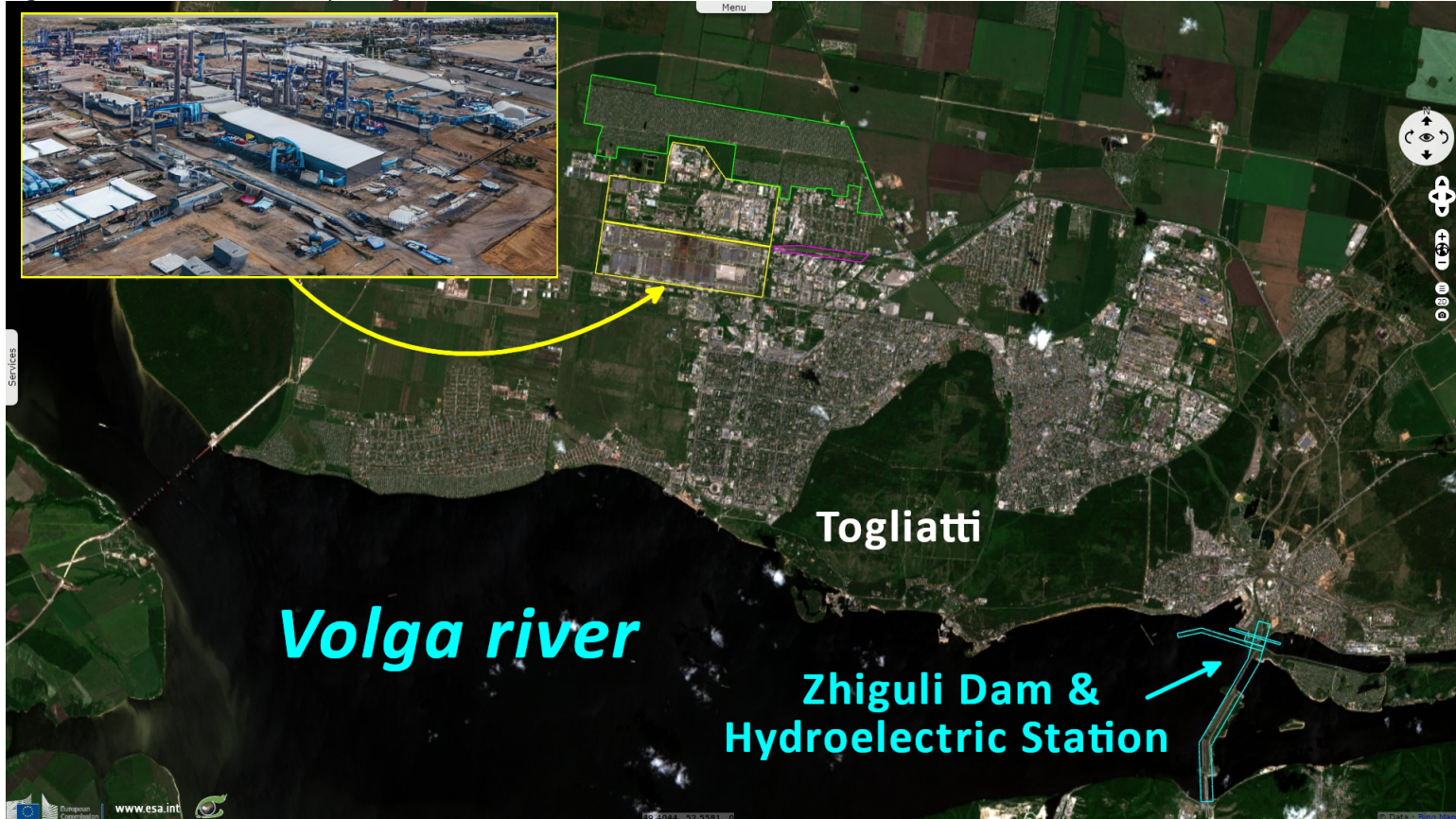
Keyword(s): Infrastructure, railway, Russia



[2D Layerstack](#)

Fig. 1 - S2 (25.06.2022) - The city of Togliatti lies in south-west of Russia near the Samara Bend.

[2D view](#)

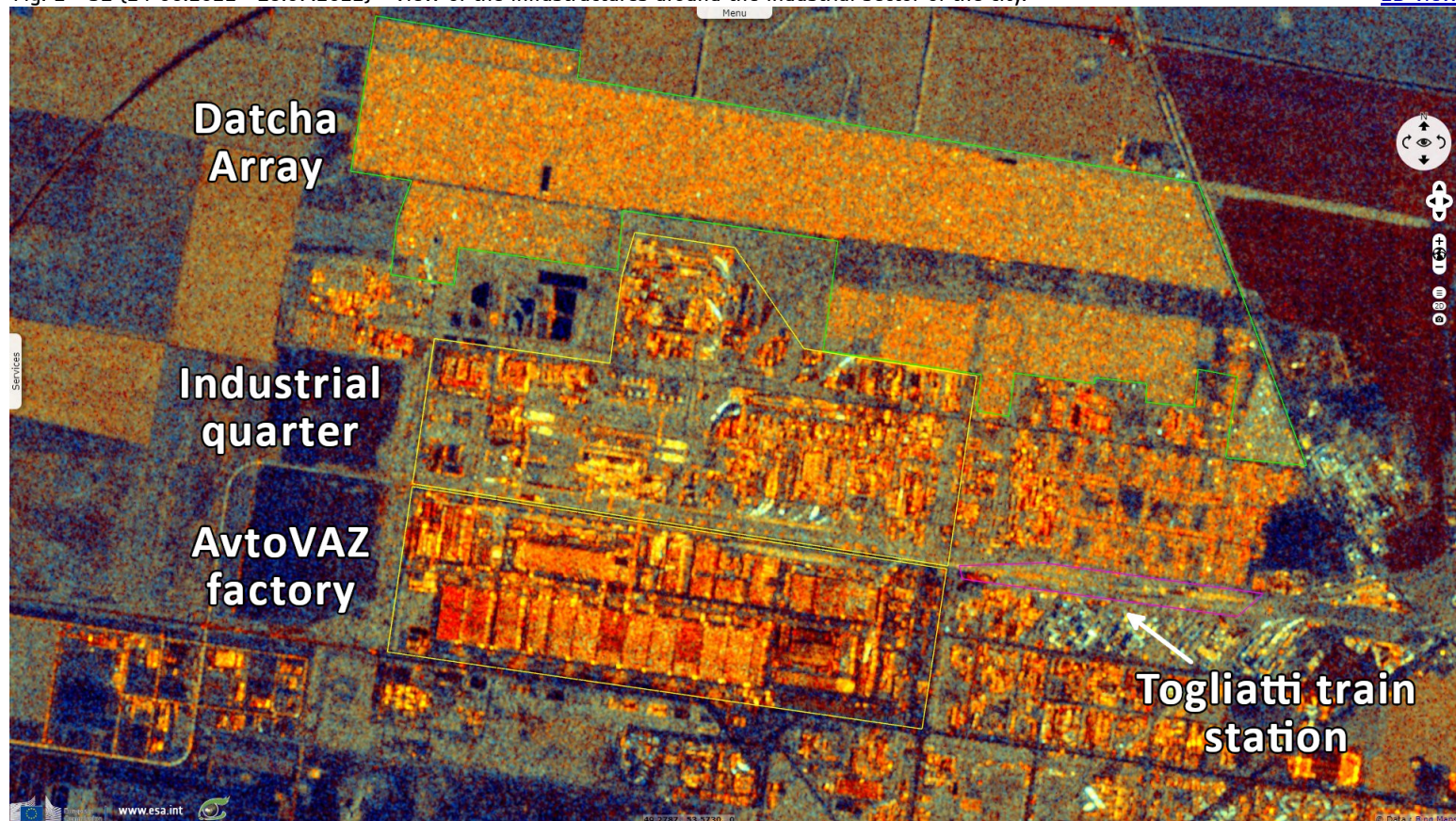


Bordering the Volga river, the Russian city of Stavropol-on-Volga was renamed Togliatti in 1964, in honor of the leader of the Italian Communist Party who had been instrumental in establishing the AutoVAZ (Lada) automobile manufacturing plant in collaboration with Fiat in 1966. Owing to the workforce of the factory and the surrounding activity, it has a population of 720 000.

At north-west, the city counts a large array of crammed datchas. In the period from the 1960s to 1985 legal limitations were especially strict: only single-story summer houses without permanent heating and with living areas less than 25 m² were allowed as second housing.













Fig. 2 - S1 (24-06.2022->18.07.2022) - View of the infrastructures around the industrial sector of the city.

[2D view](#)



AvtoVAZ main assembly building has a floor area of 6 000 000 m², and a footprint of 887 800 m² which is the largest of any building in the World. AvtoVAZ became a subsidiary of Renault SA in October 2016 until international pressure forced the group to leave Russia. Renault has reached a deal to cede its 68% stake in Russia's biggest auto maker to a state-backed entity for one ruble.

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