

Anticyclone brings sun, warmth and NO_x over Europe

Sentinel-3 SLSTR RBT acquired on **16 February 2019** from 08:59:49 to 10:43:48 UTC
Sentinel-3 SLSTR RBT acquired on **23 February 2019** from 09:18:33 to 11:02:32 UTC
Sentinel-5P TROPOMI NO₂ acquired on **26 February 2019** from 12:01:26 to 13:41:25 UTC
Sentinel-3 SLSTR RBT acquired on **27 February 2019** from 09:11:49 to 11:32:17 UTC

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[2D Layerstack](#)

Fig. 1 - S3 SLSTR (16.02.2019) - S5,S3,S2 colour composite - After a mild winter, west and central Europe encountered 2 very sunny weeks. [2D view](#)

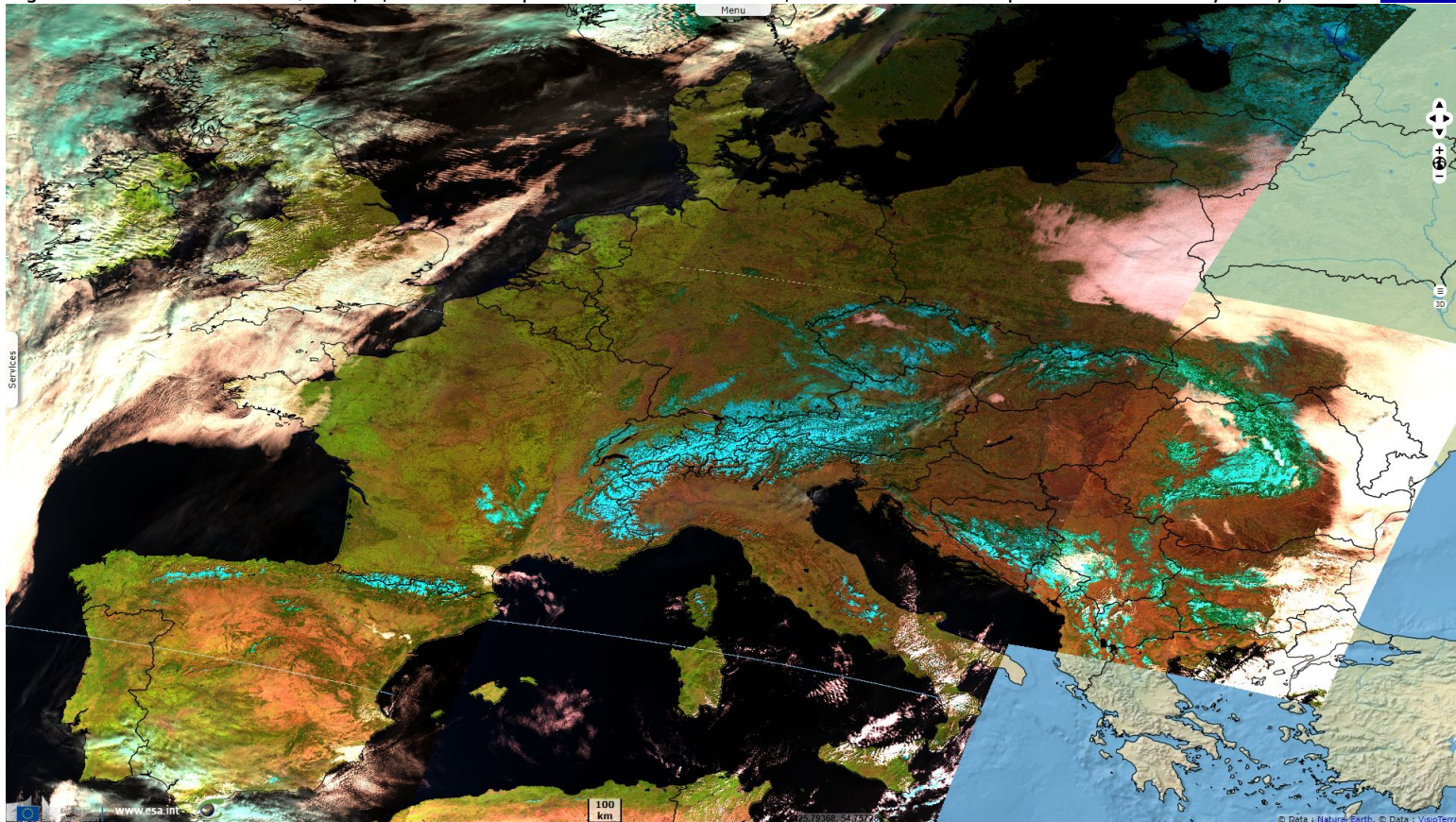


Fig. 2 - S3 SLSTR (23.02.2019) - S5,S3,S2 colour composite - Cloudless warm days followed cloudless cool nights. [2D view](#)

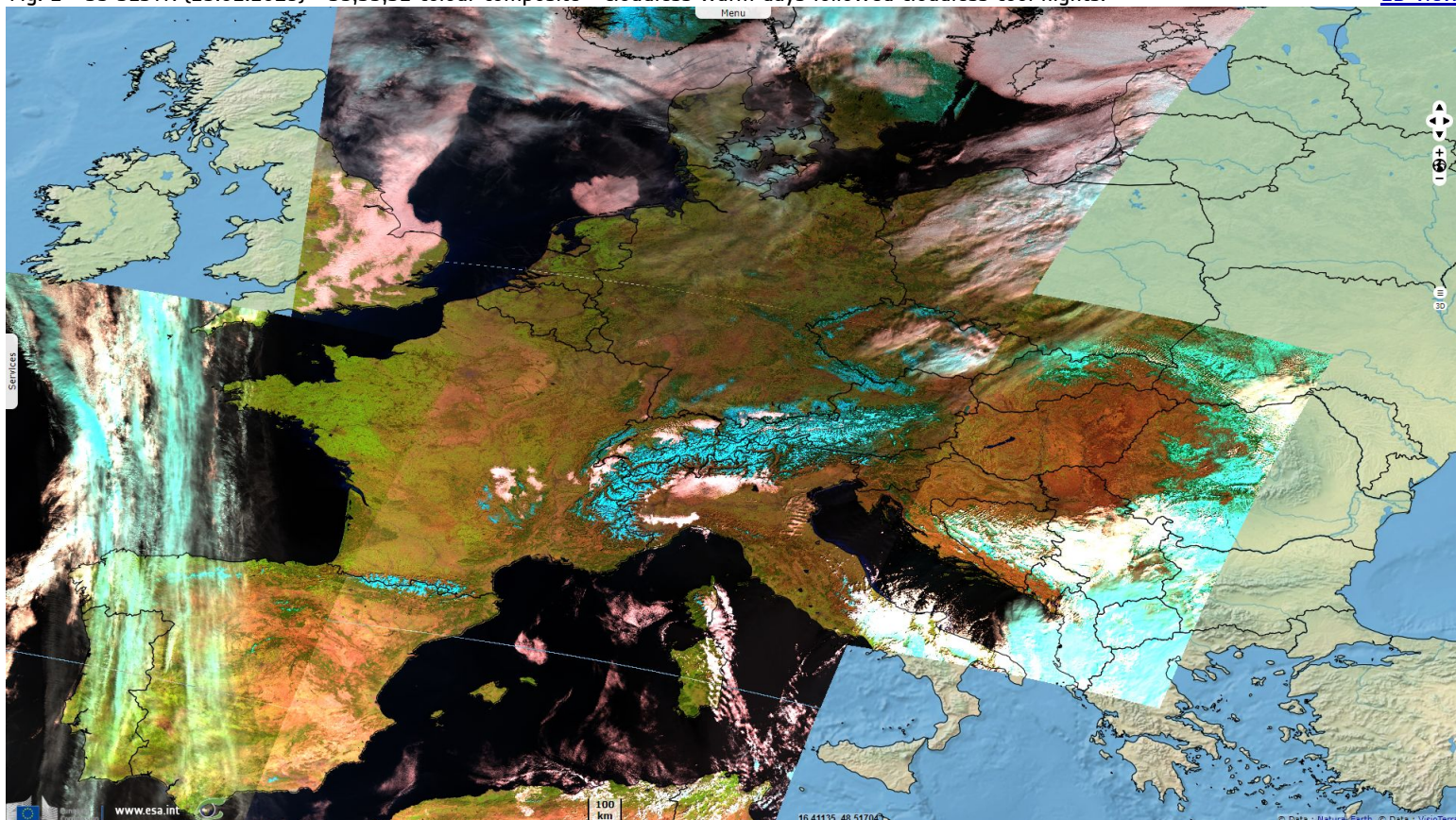


Fig. 3 - S3 SLSTR (27.02.2019) - S5,S3,S2 colour composite - An anticyclone west of Europe partly caused this steady sunny weather.

[2D view](#)

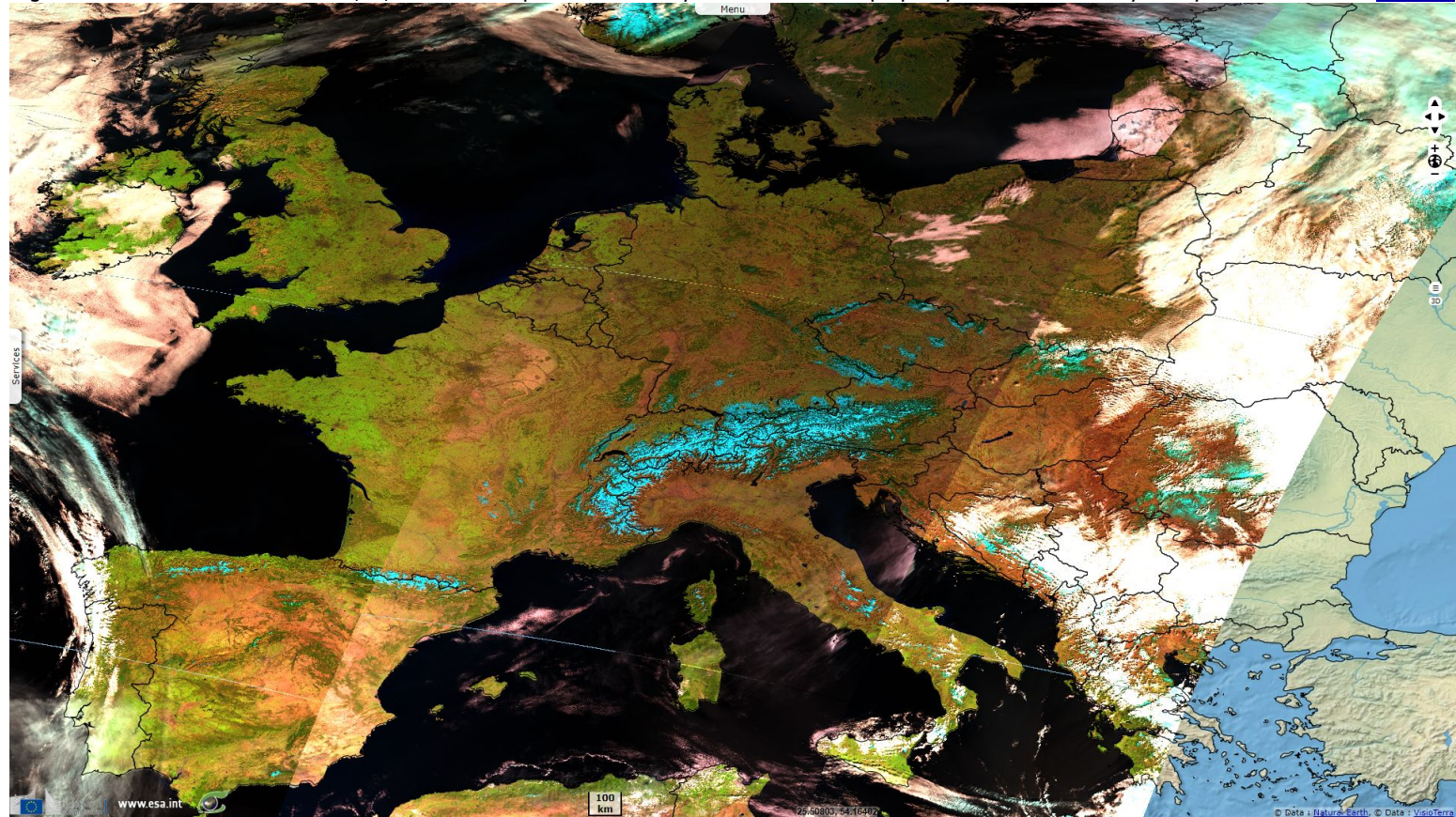


Fig. 4 - S3 SLSTR (27.02.2019) - S8 thermal band - Along with sunshine, south & west Europe also encountered summer-worthy heat.

[2D view](#)

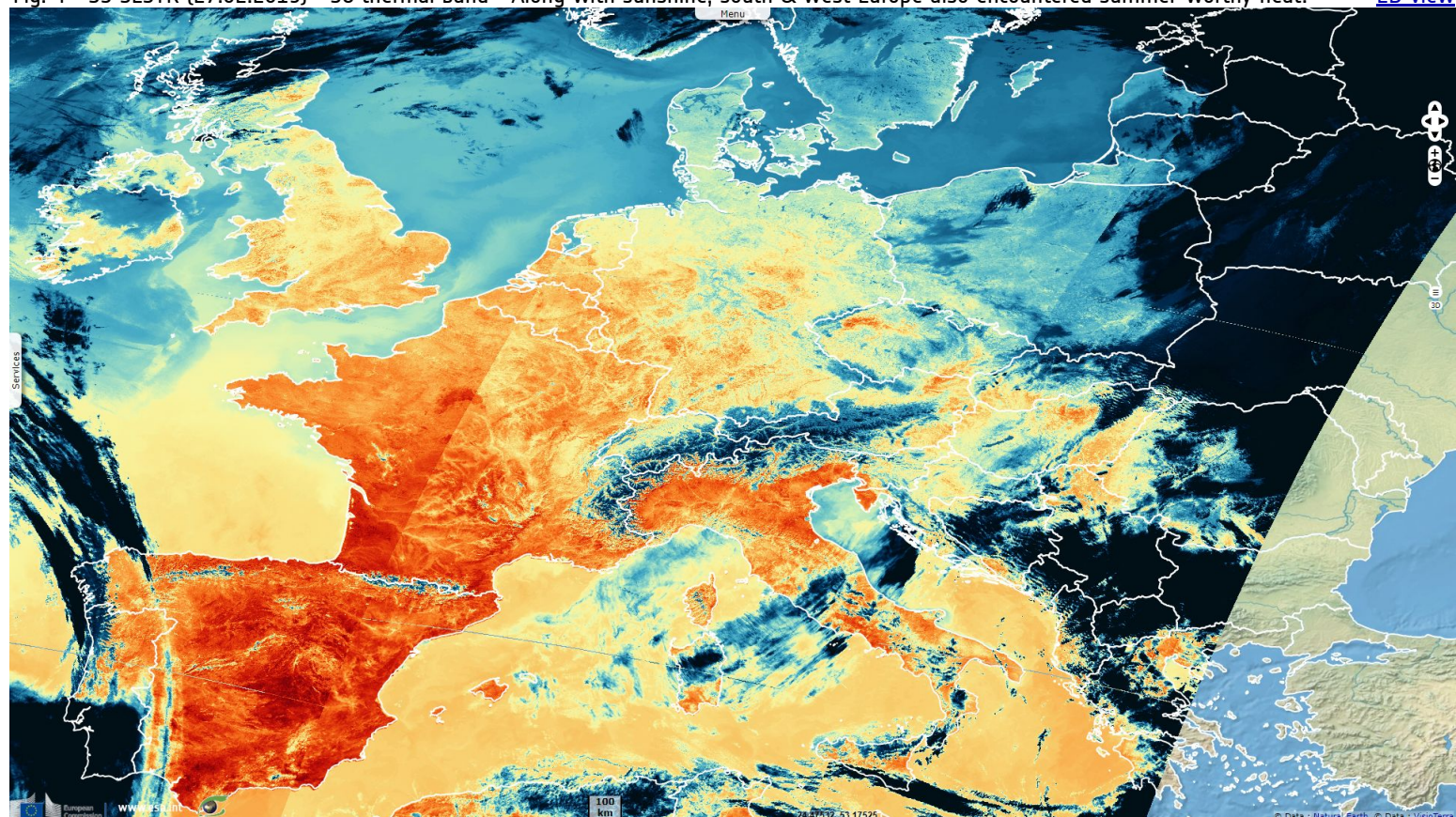
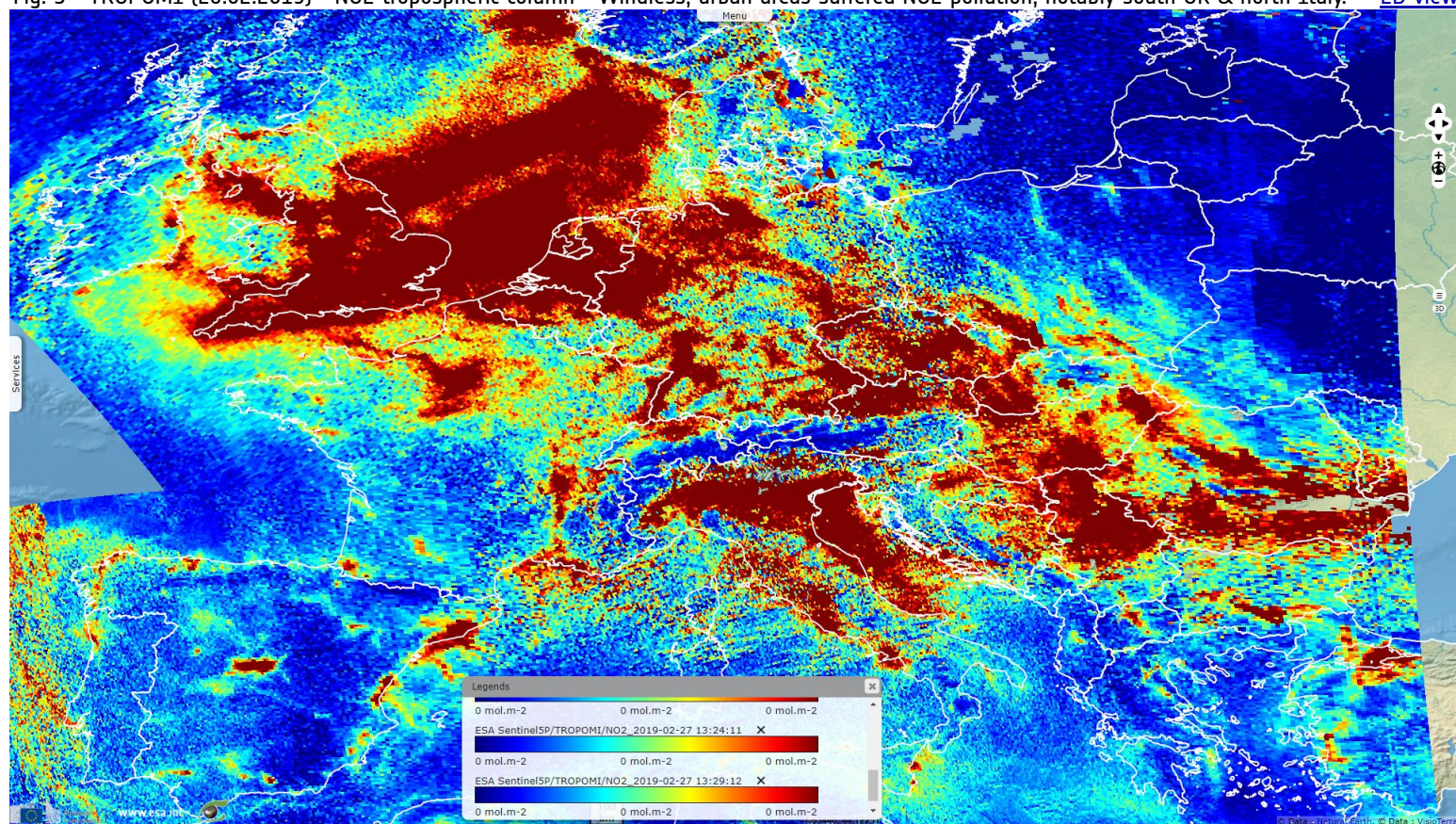


Fig. 5 - TROPOMI (26.02.2019) - NO₂ tropospheric column - Windless, urban areas suffered NO₂ pollution, notably south UK & north Italy. [2D view](#)



*The views expressed herein can in no way be taken to reflect the official opinion of the European Space Agency or the European Union.
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