

# Kilometer-high skyscraper being-built in Saudi Arabia

Sentinel-2 MSI acquired on 29 December 2015 at 07:53:32 UTC  
Sentinel-2 MSI acquired on 02 & 07 January 2020 at 07:53:11 UTC  
Sentinel-1 CSAR IW acquired on 14 January 2020 at 15:28:54 UTC  
Sentinel-1 CSAR IW acquired on 17 January 2020 at 03:21:37 UTC

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Keyword(s): Urban planning, infrastructure, Saudi Arabia

[2D Layerstack](#)

Fig. 1 - S2 (29.12.2015) - 4,3,2 natural colour - End 2015 view. Jeddah is the second largest city in Saudi Arabia.

[2D view](#)



Diversification of investments for some, new tower of Babel for others, 1-km high Jeddah Tower has been scaled down from a 1-mile high design.

Fig. 2 - 07.01.2020 - Enlarged shadow on this early 2020 view. Its population soared from 120000 in 1950 to four million people in 2017.

[2D view](#)





Fig. 3 - S1 (14.01.2020) - vv,vh,ndi(vh,vv) colour composite - Layover & shadow on an ascending view. Its highest floor should be 630m high [2D view](#)

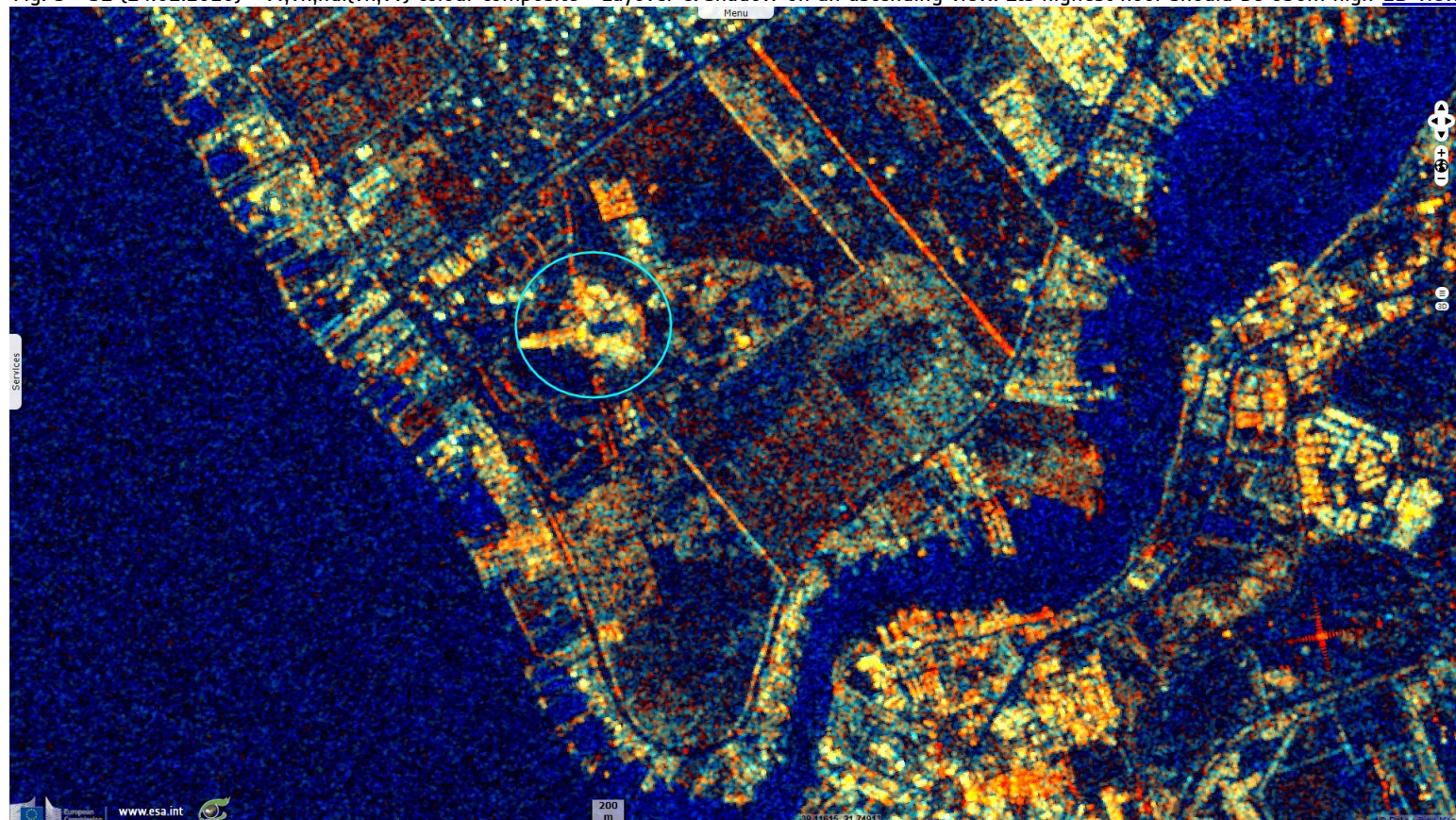














Fig. 4 - 17.01.2020 - Layover & shadow on a descending view. Its top 370m spire (aka 'vanity height') will be near-unusable though. [2D view](#)



*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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