

James Webb Space Telescope, Hubble's successor

Sentinel-2 MSI acquired on 15 December 2018 at 18:37:51 UTC
Sentinel-2 MSI acquired on 03 February 2020 at 16:04:51 UTC
Sentinel-2 MSI acquired on 03 June 2020 at 18:49:21 UTC
Sentinel-2 MSI acquired on 07 December 2021 at 14:00:49 UTC

Author(s): Sentinel Vision team, VisioTerra, France - svp@visioterra.fr

Keyword(s): Hubble, James Webb, Ariane-5, Discovery, Guiana, Kourou, France, California, Florida, launch, launchpad, land



[2D Layerstack](#)

Fig. 1 - S2 (03.06.2020) - In 1985, the Hubble Space Telescope (HST) was assembled at the factories of Lockheed (Sunnyvale, California).

[2D view](#)

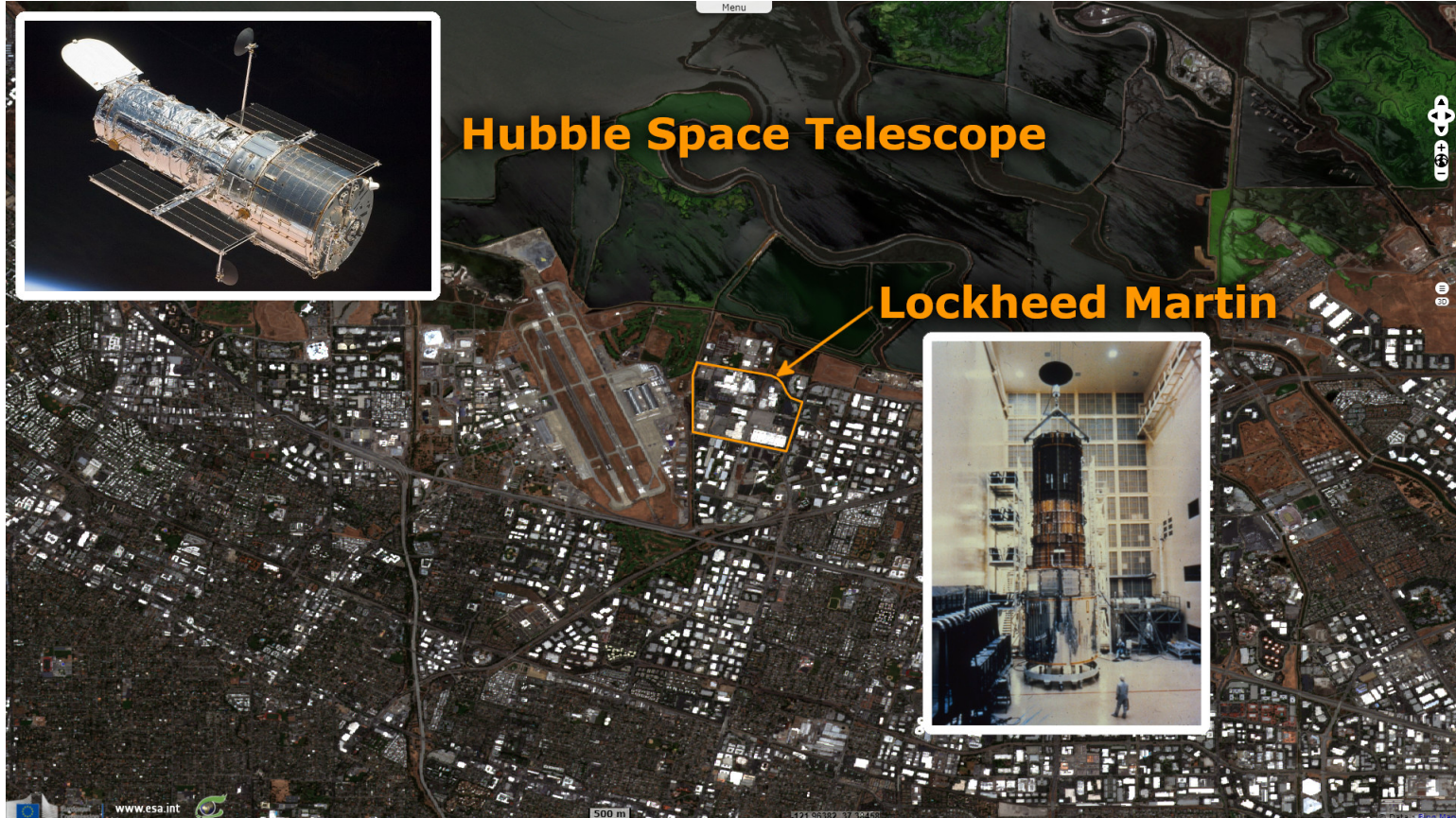


Fig. 2 - S2 (03.02.2020) - Carrying the HST, Discovery lifted off from the Kennedy Space Center on 24th April 1990 (Merritt Island, Florida).

[2D view](#)

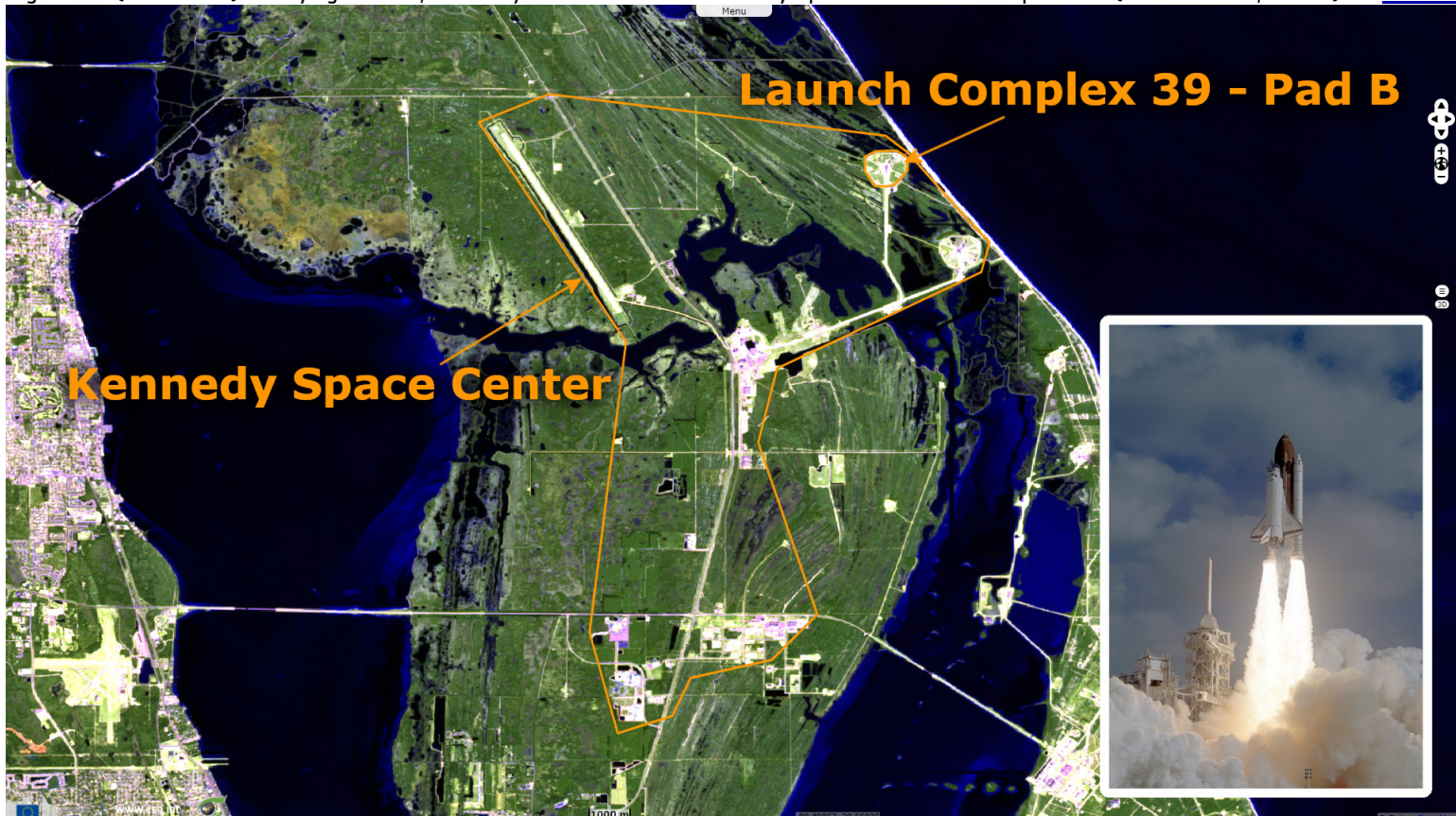


Fig. 3 - S2 (15.12.2018) - James Webb Space Telescope, HST's successor, was assembled at Northrop Grumman (Redondo Beach, California). [2D view](#)



Fig. 4 - S2 (07.12.2021) - On 25 December 2021, Ariane-5 successfully launched from the Guiana Space Centre, carrying the JWST into space. [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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