

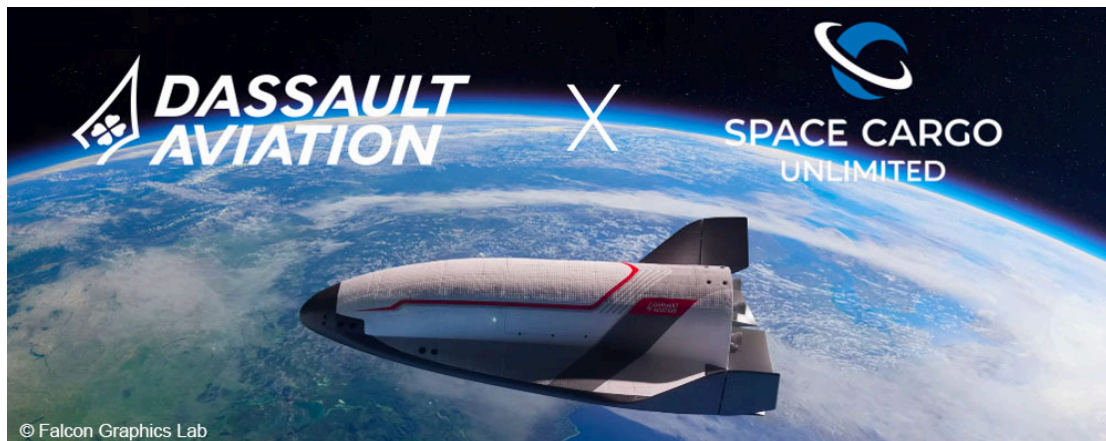
# Vortex



April 2026 - Volume 1

## 41st Space Symposium, April 13-16 2026

Dassault Aviation will be present at the **Space Symposium** in Colorado Springs with a booth and a Vortex model on the France Pavilion. Visit us to learn more about Vortex at the Northrop Grumman Exhibit Center, Broadmoor Hall, **Booth #403**.



## Partnership

**Dassault Aviation and Space Cargo Unlimited** have signed a **Memorandum of Understanding** during the Space Tech Expo of Bremen on November 20<sup>th</sup>, to integrate BentoBox, Space Cargo Unlimited's autonomous payload operations platform aboard Vortex.

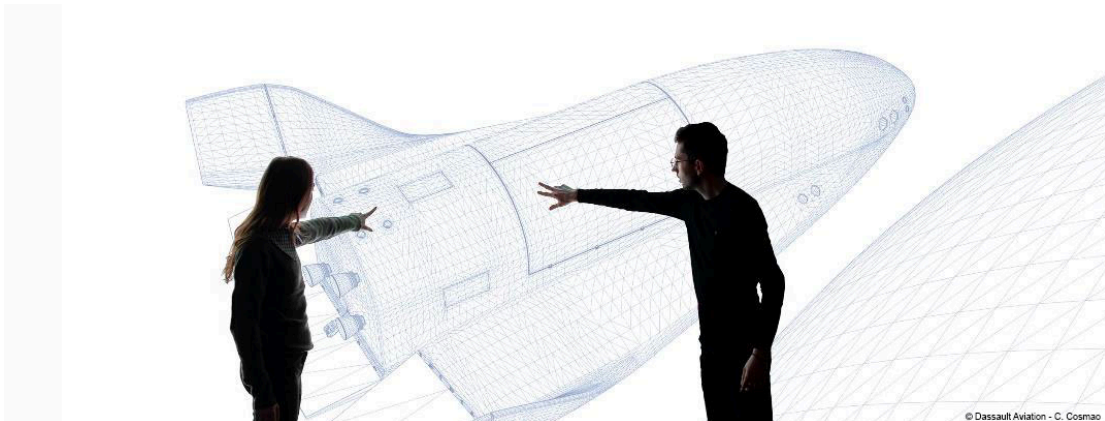
This collaboration supports the commercialization roadmap of the Vortex Program, reinforcing Europe's Strategic autonomy in Low Earth Orbit (LEO) by combining Dassault Aviation's leadership in complex aerospace systems with Space Cargo Unlimited's expertise in autonomous payload management and growing commercial ecosystem.



## Promotion

Since the reveal of the Vortex program at the **Paris Air Show** of June 2025, Dassault Aviation showcased the vehicle at numerous events. Vortex has been presented to Alain Rousset, President of the Nouvelle Aquitaine region during the **Next Space 2025** symposium of October (left picture). A large Vortex mockup was displayed during the **Forum Innovation Défense** in November, and again the following month at the **In-Space Operations and Services Strategic Forum**. Dassault Aviation was also present at the **Space Conference** of Bruxelles in February 2026 and at the **ESA Future Access to Space Club**.

Medicine, health and microgravity professionals discovered Vortex during the **Health From Space** conference of March 2026. With its 8 m<sup>3</sup> payload capacity, 2-tonne up and down carrying ability, integrated BentoBox from Space Cargo Unlimited, and runway landing capability, Vortex is eagerly anticipated by the Pharmaceutical sector.



## Production starts

The **first parts** for the Vortex-D demonstrator program were manufactured in March 2026. The first subassembly integration will take place in Istres France. Vortex-D's suborbital flight, scheduled for 2028, aims to validate the aerodynamic shapes and flight controls during the hypersonic phase. The vehicle will exceed **Mach 12** during atmospheric re-entry.



## Video

Watch the Vortex reveal video on [YouTube](#)

## Website

Discover the new [Vortex.space](#) website

[Vortex.space](#)

