

Fluidic panels for the aerospace industry

Reference

Project:

The **Vega Launch Vehicle** (and its upgraded version, known as **Vega-C**) is a project developed by the **European Space Agency (ESA)** in collaboration with the european space industrial chain to create a **light-lift rocket** capable of launching small satellites into orbit.

The rocket is assembled inside a vertical integration tower (**mobile gantry**) at the **Guiana Space Centre**

Site: Guiana Space Centre

Location: Kourou (French Guiana)

Final customer: ESA

Year: 2007 (ongoing)

Monteco took part in this project by supplying, on behalf of the ground systems contractor, a batch of fluidic panels to be installed inside the tower.

Monteco set up a white room, which is still in operation today, specifically for this contract.

The supply included:

- Complete engineering services for construction
- Piping supply and mechanical fabrication
- Assembly in a white room
- Cabling
- FAT and packaging for shipping

