

PRESS RELEASE

Airbus Safran Launchers: The first test campaign for the Ariane 6 upper stage VINCI® engine has started at the DLR test bench in Lampoldshausen

You can download pictures on: http://www.airbusafran-launchers.com/#medialibrary

Airbus Safran launchers have just begun the hot-fire testing campaign for the re-ignitable VINCI² upper stage engine on the P4.1 test bench at the German Aerospace Centre (DLR) in Lampoldshausen. This is a key milestone for the development of Ariane 6.

The VINCI engine is designed for the upper liquid propulsion module of the launcher, which can be deployed flexibly for a variety of missions. Once ignited, the engine burns for up to 1,000 seconds in development test. This M5R test phase will last until September 2016. Airbus Safran Launchers is the prime contractor for the Ariane 6 launcher whose initial launch is scheduled for 2020.

DLR at a glance www.dlr.de

DLR is the national aeronautics and space research centre of the Federal Republic of Germany. Its extensive research and development work in aeronautics, space, energy, transport and security is integrated into national and international cooperative ventures. In addition to its own research, as Germany?s space agency, DLR has been given responsibility by the federal government for the planning and implementation of the German space programme. DLR is also the umbrella organisation for the nation?s largest project management agency.DLR has approximately 8000 employees at 16 locations in Germany: Cologne (headquarters), Augsburg, Berlin, Bonn, Braunschweig, Bremen, Goettingen, Hamburg, Juelich, Lampoldshausen, Neustrelitz, Oberpfaffenhofen, Stade, Stuttgart, Trauen, and Weilheim. DLR also has offices in Brussels, Paris, Tokyo and Washington D.C.

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