

AIRBUS SAFRAN LAUNCHERS

Lampoldshausen, May 12 th,2016

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 VINCI® 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.



Copyright : DLR

About Airbus Safran Launchers

The creation of Airbus Safran Launchers opens a new chapter in the history of the launcher industry. Reflecting the joint ambition of Airbus Group and Safran to boost the European space industry to unscaled heights, our new company will develop innovative and competitive solutions by uniting the strengths of two leading contributors to modern launch vehicles. Airbus Safran Launchers is equally owned, combining Airbus Defence and Space's expertise in launchers (especially in France and Germany), and Safran's expertise in liquid and solid rocket propulsion.



AIRBUS SAFRAN LAUNCHERS

www.airbusafran-launchers.com

Press contacts:

Astrid EMERIT - +33.6.86.65.45.02

astrid.emerit@airbus.com

Antoinette MENARD-PEDRON - +33.1.55.64.31.10

Antoinette.menard@airbusafran-launchers.com

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.

