

# ESA video: The ATV-5 Georges Lemaitre loading process

September 2 2014

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This time-lapse video shows the ATV-5 Georges Lemaitre loading process and its integration on the Ariane 5 launcher before its transfer and launch to the International Space Station from Europe's Spaceport in Kourou, French Guiana on 29 July 2014.

The fifth in the series of the largest spacecraft ever built in Europe is also the heaviest load an Ariane 5 has ever launched. ATV-5 is set to carry almost 6.6 tonnes of supplies to the orbital outpost, including a record amount of dry cargo: around 2682 kg.

Georges Lemaîtres will deliver experiments, equipment, spare parts, water, air and even artwork to the six astronauts living in space.

ESA astronaut Alexander Gerst will be responsible for docking and unloading the cargo when ATV arrives at its destination around two weeks after launch.

Provided by European Space Agency

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