

# **PRESS RELEASE**

December 16th, 2019 Toulouse

# Launch of our ANGELS nanosatellite: HEMERIA a major player in the New Space !

Tuesday 17 December, Soyuz will lift off for the 23rd time from the Guiana Space Centre (CSG), Europe's spaceport in French Guiana, carrying ANGELS, the first French industrial nanosatellite developed by the CNES and HEMERIA.

With a total launch mass of 27 kg, ANGELS (Argos Neo on a Generic Economical and Light Satellite) is a 12U cubesat carrying a miniaturized Argos Neo instrument ten times smaller than the equivalent previous-generation device. The instrument collects and locates low-power signals and messages sent by the 20,000 Argos transmitters operating around the globe.

Two teams - CNES and HEMERIA for ANGELS, and CNES, THALES ALENIA SPACE and SYRLINKS for Argos Neo - are working together on this space project flying the first nanosatellite built entirely by French industry.

ANGELS paves the way for construction of operational nanosatellites for the New Space market.

« The launch of the ANGELS satellite will offer HEMERIA its first in-flight heritage of its nanosat range. The result of a collaboration with CNES, the ANGELS satellite has unprecedented reliability and operability in the world of nanosats. HEMERIA is positioned on the basis of these assets, as a future global player in the field of New Space!» says Nicolas MULTAN, CEO of HEMERIA.

Soyuz takeoff will be broadcast live on

https://angels.cnes.fr/fr/direct-angels-eyesat

#### ABOUT HEMERIA – www.hemeria-group.com

Drawing on a 30-year heritage of defence and space expertise, HEMERIA was founded in July 2019 when NEXEYA's historic shareholders decided to strategically refocus the business. NEXEYA thus retained the space and sovereign defence businesses, giving HEMERIA the means to focus fully on growing its two highly promising markets. HEMERIA employs 190 people and has a turnover of 35 million euros.

HEMERIA is a major player in the space industry, which designs, supplies, integrates, and enables state of-the-art space systems and products that meet the needs of its corporate and scientific customers in Defense and Safety. HEMERIA is one of the top three European suppliers of sandwich panels, MLIs, satellite harnesses (instrument, payload, platform) and launcher harnesses (Ariane), battery packaging ; and also develops its own range of nanosatellites, giving non-technical professionals a fast, competitive and effective access to space.

### Contact

## HEMERIA

Amandine DELOM – Communication Department Tél : +33 (0)5.45.24.21.73 Email : <u>amandine.delom@hemeria-group.com</u>