

A European Lunar Scientific and Robotic Lander Mission

P. Reissaus , R. von Heise-Rotenburg , P. Hofmann

Kayser-Threde GmbH Muenchen, Wolfratshauser Strasse 48, 81379 Muenchen, Germany
(philipp.reissaus@kayser-threde.com / +49-89-72495308)

Kayser-Threde has recently been awarded a study concerning a lunar scientific and robotic lander mission. Kayser-Threde, supported by various partners and DLR, is analysing in this study a potential lunar lander payload, which consists of a stationary part (including In-situ Research Utilisation) and one or several mobile parts (rovers, crawlers etc.) with appropriate scientific instrumentation, also encompassing an orbiter for data relay and support of the mission on ground.

The status of this study and its context to ESA's NEXT Exploration mission will be presented.