Media Lario S.r.l. congratulates ESA for the launch of the CHEOPS Exoplanet Research mission

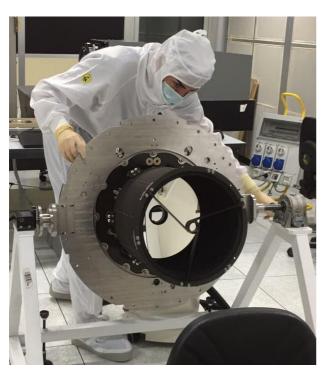
Bosisio Parini, Italy, 18 December 2019 – Media Lario S.r.l. congratulates the European Space Agency (ESA) for the launch of CHEOPS Exoplanet Research mission from the Europe's Spaceport in Kourou, French Guyana.

Media Lario supplied the primary optical element of the telescope instrument, a 330 mm diameter high precision space qualified mirror. The company has participated in numerous space missions, including SWIFT, XMM-Newton and the recently launched eROSITA X-ray space telescope.

CHEOPS, the CHaracterising ExOPlanet Satellite, is an ESA mission to search for exoplanets by observing planetary transits across bright stars. It is the first in a series of European missions that include PLATO and ARIEL in which Media Lario is supplying the primary optical systems.



Soyuz rocket with CHEOPS lifting off from Kourou (Credits: Arianespace)



CHEOPS Telescope optics (credits: LEONARDO S.p.A.)

Jeff Lyons, CEO of Media Lario, said, "I want to thank Leonardo S.p.A. for another great collaboration on this mission. Once again, we were able to deliver the primary high specification optics to enable critical mission success. As our team faces technical challenges like these and strives to deliver the best products possible, collaborations with such capable and supportive partners are the key to success. We are extremely pleased about this outcome and look forward to the scientific discoveries sure to be made on this mission."

José Achache, Chairman of Media Lario, said, "I am doubly proud of this accomplishment, as Chairman for Media Lario's critical contribution to the CHEOPS mission and second, as a Swiss citizen, for the excellent collaboration with the Swiss Space Office. Once again, Media Lario high precision optics is at the heart of a major ESA scientific mission designed to unravel the mysteries of the Universe."

Media Lario is located north of the industrial hub of Milan, Italy, in the region of Lombardia and Lake Como, an area rich with heritage and expertise in the precision optical mechanical industry.

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For more information on the CHEOPS mission, please visit https://sci.esa.int/web/cheops For more information on Media Lario S.r.l., please visit us at http://www.medialario.com/