

Kayser Italia is Small Medium Enterprise (SME), a private independent aerospace system engineering company 100% Italian property.

Kayser Italia is primarily involved in the design, development, manufacture and testing of systems and components used for scientific and technological research activities on board of space platforms, including the International Space Station (ISS).

Located in the countryside of Livorno in the region of Tuscany, Kayser Italia's headquarter is arranged into offices, meeting rooms, conference room, laboratories, clean room, manufacturing, inspection and integration area, and a User Support Operation Center (USOC) for the support to the execution of experiments with astronauts on board the ISS.

Operating with success in the aerospace context for nearly 30 years, Kayser Italia has contributed and played a significant role in the completion of more than 80 space missions with over 120 payloads, always providing high quality products and services and delivering great levels of performance, leading to scientific, economic and programmatic accomplishments.

The staff consists in 70 high specialized and committed engineers with expertise in electronics, mechanics, thermodynamics, physics, computer science, optics and molecular biology. Our workers' design and manufacturing capabilities, together with market-leading engineering competences, were recognised to be greatly valuable and gained the company the participation as prime-contractor and sub-contractor to many European Space Agency (ESA) and Italian Space Agency (ISA) programmes, especially concerning the aspects of life science including biology and human physiology.

The payloads developed by Kayser Italia have been flown on the Russian vehicles Bion, Foton, Progress, Soyuz, on the American Shuttle Transportation System (STS), Space-X and Orbital, on the Japanese HTV module, on the Chinese Shenzhou-8, on the European ATV module, and of course on the International Space Station (ISS).