

General Information

- Foundation and ownership
 - October 2024: Foundation of Astromehanika d.o.o. by M. Brumat
 - Registered office: Črniče 120, 5262 Črniče, Slovenia
 - Contact: Matija Brumat, mb@astromehanika.si
- Structure
 - Laboratory/workshop in Primorski Techno Park (Vrtojba border crossing)
- Manpower
 - 1 FTE Staff (M. Brumat)
 - Additional FTE in 2025
- Business areas
 - Technical consulting in precision mechanisms for space and ground use
 - Technical consulting in MAIT Process development and qualification
 - Technical consulting in verification activities for space environment and facility management
 - Consulting in space project management and proposal preparation
 - Design and Development of electro-optical assemblies and precision structures

Founder background

- Collaboration with General Atomics Synopta Switzerland
 - Design and development lead for High performance pointing mechanisms for lasercomm (satellite laser link) application for LEO/MEO/GEO
 - Technical leadership of ESA funded programs with value > 6 Meur and several nonESA industry programs in > 2 Meur value
 - Hands on AIT of flight units in ISO5 environment
 - Several flight units in orbit (newest launch on Sentinel 2C in September 2024)
- Systems engineering for high precision opto-mechanical devices
 - 1st Prize for Piezo Deformable Mirror project at Texas Instruments Innovation Challenge 2015

