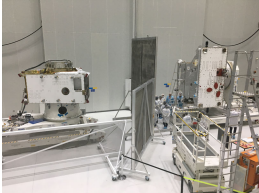


Launch Campaign Newsletter #07 – Friday, 8. June 2018



The launch campaign is running very well without big surprises on a six working day weekly scheme. Only in exceptional cases, Sunday work was necessary, which is always an option in case of unforeseen difficulties.



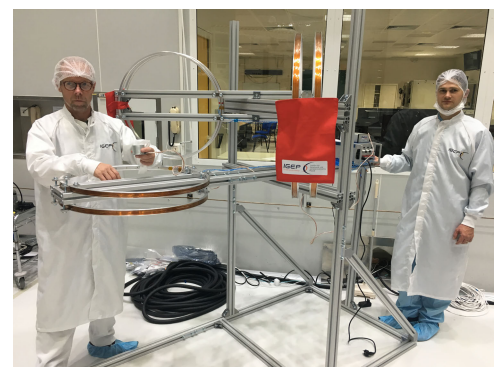
Panel integration and MLI work was continued on MPO. In the meantime, all Inter Module Hardware (IMH), Inter Module Connectors (IMC) and Deployable Thermal Covers (DTC) have been integrated on MPO.

Leakage testing of the entire MTM Electrical Propulsion System (MEPS) and Chemical Propulsion System (CPS) has been successfully completed during the week. MTM is ready for fuelling.



Following last week leakage validation of MMO RCS, the nitrogen tank of MMO has been pressurised up to the final fuel level. The tank is now in flight condition. JAXA has started the final on board software upload, which will be regression tested during the following week.

In parallel the MMO magnetometer team has started the setup of the compensation coils, which will eliminate the earth magnetic field to allow a verification of the magnetometer sensitivity



The solar array deployment rig has been unloaded from the sea containers and is ready for next week assembly.

