

Launch Campaign Newsletter #16 – Friday, 10. August 2018

During the execution of BC MCS count down rehearsal test, some required procedural modifications have been identified. As consequence the count down rehearsal test has to be repeated next week. This week was used for the nominal, already planned module level stand alone activities mainly for MPO.

MPO helium tank pressurisation has been performed up to 1.1 times the launch level, followed by depressurisation to achieve the final launch pressure. Tank and pressure regulator have been leak tested without anomaly. In parallel M layer MLI has been integrated on +Y and +Z side of MPO.

MMO has spend most of the week inside the clean tent, waiting for the re-establishing of the electrical MCS configuration, required for next week count down rehearsal test.

Some corrective activities have been performed on MPO SA, followed by health check and electrical tests, which have been successfully completed. On Thursday, MPO has been moved to the SA deployment rig for the mechanical and electrical mating with the SA.



Today the electrical MCS configuration has been reestablished with MPO next to SA deployment rig. This setup allows MPO MLI activities and MCS count down rehearsal test being performed in parallel to avoid a potential schedule impact.