

## Launch Campaign Newsletter #14 – Friday, 27. July 2018

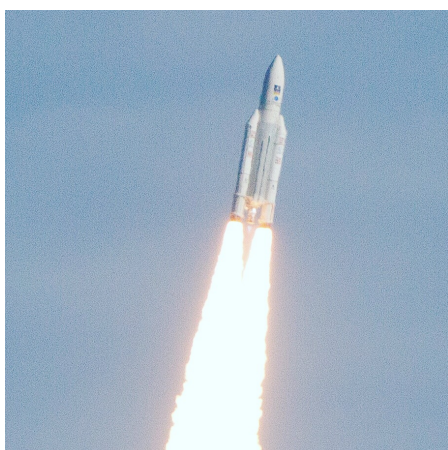


BepiColombo is in electrical stack configuration. The three modules MMO, MPO and MTM are located close together, connected via extension cables. The Abbreviated Functional Test (AFT) of the Mercury Composite Stack (MCS) configuration has been successfully completed on both redundant sides.

The communication link with ESOC has been validated during this week as preparation for the forthcoming System Validation Test (SVT) early next week.



One critical future operation will be the removal of the MMO purging lines on the day before fairing integration. The operator has to be fixed on a diving board, that will be placed next to MMO, while MCS is already mounted on the launcher. This activity has been exercised this week at CSG.



In parallel to the BepiColombo activities, there has been the successful launch of 4 Galileo satellites on an Ariane 5 launcher from CSG. It was the 99<sup>th</sup> launch of an Ariane 5. Another Ariane 5 launch is scheduled for early September.

BepiColombo launch will be the 101<sup>th</sup> launch of Ariane 5.