

**arianespace**  
service & solutions

**Tempo of Success**



The Ariane 5's upper composite with its HM7 cryogenic motor is hoisted for mating atop the heavy-lift launcher



## **DURABILITY**

Ariane 5's most recent launch also marked the 100th successful flight of the HM7 cryogenic upper stage motor. In years of loyal service with both Ariane 5 and its predecessor Ariane 4, the HM7 has logged an impressive 35 hours of combined operations in space, with its turbopump performing 35 million rotations.

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