



# ITALIAN NAVY NH90 HELICOPTER DELIVERIES COMPLETE MISSION SIMULATION CENTRE ESTABLISHED AT MARISTAELI LUNI BASE

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Italian Navy achieved a major rotorcraft capability enhancement milestone with the completion of deliveries of its NH90 helicopters combined with a dedicated simulation centre for its NH90 crews. The 46th SH-90A ASW/ASuW aircraft, assembled at Leonardo's facility in Venice Tessera, has been deployed at the Italian Navy's Maristaeli Luni Base and presented during an official ceremony attended by Italian Navy's, Leonardo's and NHIndustries' dignitaries and representatives on 29 September. The helicopter also joins a fleet of ten MH-90As optimized for tactical transport duties and special operations bringing the total fleet of NH90s to 56 in service with this prime operator. The first Italian Navy's NH90 was delivered in 2011. Since then, the whole fleet has logged in excess of 35,000 flight hours in multiple operations in Italy and internationally.

The completion of deliveries occurs as a unique Full Crew Simulation Training Centre is established and opened at the base, featuring a dedicated Level D Full Flight Simulator of the type in full MR 1 configuration (therefore, representative of the latest avionics standard), all fully

developed by Leonardo and tailored to the Italian Navy's needs. The new simulation environment allows for the SH-90 and MH-90 crews (including both pilots and specialised personnel) to be trained with the highest level of fidelity and accuracy (1 simulation hour being equal to 1 real flight hour) to carry out missions in any kind of operational scenarios to the benefit of effectiveness, safety, efficiency, and sustainability. The system is suitable for further evolution in the future, such as the possibility to be linked to other simulation assets in order to develop joint and multi-domain networked mission training. Additionally, the Full Crew Simulation Training Centre will deliver training services to NH90 crews from other countries.

Gian Piero Cutillo, Leonardo Helicopters MD, said: "The completion of the NH90 deliveries and the handover of this one-of-a-kind simulation environment marks a major step forward, which further reinforces our long-established partnership with the Italian Navy. I want to thank all Navy and industry personnel who made these results possible. We now look forward to continuing this collaboration with the Italian Navy towards new important goals and capability enhancement to meet evolving requirements."



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