



## GENERAL CHARACTERISTICS



**Helicopter:** NATO Helicopter Industry

**Length:** 19,60 m

**Rotor diameter:** 16,30 m

**Height:** 5,20 m

**Empty Weight:** 7400 kg

**Max take-off weight:** 11000 Kg

**Speed:** 175 kts

**Autonomy:** 4,00 hrs

## OVERVIEW

The new fully NATO interoperable NH90 is designed for day, night and adverse weather operations. The helicopter is the first and only military helicopter flying full-composite and full Fly-By-Wire (FBW). The electric flight control system permits carefree handling and precise control throughout the NH90 flight envelope and in severe conditions. The primary naval missions performed by the NFH are Anti-Submarine Warfare (ASW) and Anti-Surface Unit Warfare (ASuW), whilst can also be deployed for personnel, material and troop transport, search and rescue operations and medical evacuation.

## History of the Fifth Helicopter Squadron

The Italian 5<sup>th</sup> IT Helicopter Squadron was founded in Luni Sarzana Airport the 1<sup>st</sup> of November 1969 with the function of technical and logistic support of the Navy Ships of La Spezia Naval Station. Since its foundation, participated to all the main operational activities of the Italian Navy. From 2011 the SH90, the new Italian Naval Aviation Helicopter, started to replace the AB212.



### Contact details

European Union Naval Force Mediterranean Operation Sophia  
Media and Public information office

Tel: +39 06 4691 9442 ; +39 06 46919451 (IT Office hours)

Mobile: +39 334 6891930 (Silent hours and weekend)

Email: [spokesperson@euohq.difesa.it](mailto:spokesperson@euohq.difesa.it) ; [eunavformed.pi@gmail.com](mailto:eunavformed.pi@gmail.com)

WEBSITE: [www.operationsophia.eu](http://www.operationsophia.eu)

