

NH90 NFH [SH-90A] - 2010, 46x

Italy

Type: Anti-Submarine Warfare (ASW)

Min Speed: 55 kt

Max Speed: 155 kt

Commissioned: 2010

Length: 15.9 m

Wingspan: 3.6 m

Height: 5.3 m

Crew: 4

Empty Weight: 6428 kg

Max Weight: 11000 kg

Max Payload: 4200 kg

Propulsion: 2x RTM 322-01/9



Sensors / EW: - AN/AAR-60 PMAWS - (MILDS F) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- ELT-156X DETE-90 - (NH90) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- ENR - (NH-90) Radar, Radar, Surface Search, Long-Range, Max range: 370.4 km

- HELRAS-2 - (LF-equivalent to AQS-18) Dipping Sonar, Active/Passive, Dipping Sonar, Active/Passive Search & Track, Max range: 20.4 km

- Generic MAD - (LF-equivalent to AQS-18) MAD, MAD, Max range: 1.9 km

- Euroflir [FLIR] - (Group) Infrared, Infrared, Surveillance Camera, Max range: 55.6 km

- Euroflir [CCD] - (Group) Visual, LLTV, Surveillance Camera, Max range: 55.6 km

- Euroflir [Laser Designator] - (Group) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 27.8 km

- MM/ALR-735(V)4 - (Group) ESM, ELINT, Max range: 926 km

Weapons / Loadouts:

- Marte Mk2/S - (2009, Sea Killer Mod) Guided Weapon. Surface Max: 27.8 km.

- MU-90 Impact - (2003, Ex-Murene, Ex-A.290) Torpedo. Subsurface Max: 7.4 km.

- AN/SSQ-53E DIFAR - (1999, A-Size, 99 Chn, 27/60/121/304m, 0.5/1/2/4/8hrs) Sonobuoy.

- AN/SSQ-62D DICASS - (A-Size, 86 Chn, 15/27/45/91/121/457m) Sonobuoy.