

Exhibitor No:

FOR IN FLIGHT: **OR STATIC:** **DISPLAY**Show No *H27***Attention: Requested information will be used by the official Airshow speakers**

As well as providing information for the press office, this document will be used as a basis for the official commentaries. Exhibitors should therefore indicate the technical data and commercial information requested, as well as any other information they would like to transmit to the public during the flight program.

MANUFACTURER:	<i>NH INDUSTRIES</i>		
AIRCRAFT TYPE AND NAME:	<i>NH 90</i>		
CATEGORY:	<i>Medium size naval helicopter</i>		
COUNTRY:	<i>France, Italy, Germany,</i>		
FIRST FLIGHT:			DISPLAY CREW:
Date: <i>18/12/1995</i> Location: <i>Marignane</i>			<i>Commandante Antonio La Barbera (+ 4 000h)</i>
Crew: <i>Philippe Boutry (pilote)</i>			
ENGINE(S):			
Number:	<i>2</i>	Type:	<i>T700-T6E1 turboshaft</i>
Manufacturer:	<i>General Electric</i>		
Take off rating (Dry):	<i>2 269 shp</i>	With reheat:	
Propeller(s):			
TECHNICAL DATA:	COMMERCIAL INFORMATION:		
Empty weight:	<i>14 341 lb</i>	Prototypes (or pre-prod):	<i>5</i>
Max take off weight:	<i>23 369 lb</i>	Firm orders:	<i>529</i>
Max cruise speed:	<i>165 kts</i>	Options:	<i>60</i>
Max operating speed:	<i>173 kts</i>	Deliveries:	
Stall speed:		Production rate:	
Max endurance:	<i>04:35</i>	Number of clients:	<i>14</i>
Max range:	<i>653 NM</i>	Contact during the show:	
ACCOMMODATION:	WEAPONS		
Accommodation:	<i>2 heavy store carriers providing a 450 kg capability each (torpedoes, ferry tanks...)</i>		
<i>2/3 crew + 20 commandos</i>			
Max payload:	<i>5 512 lb</i>		
MISCELLANEOUS:	<p>NHIndustries consortium presents for the first time at Paris Airshow the naval version of the NH90, the new generation helicopter produced by Eurocopter, Agusta-Westland and Stork-Fokker. The NH90 flying is the one of the serial production NFH for the Italian Navy. NH90 NFH is a unique integrated naval weapon system able to operate from frigates and perform Anti Submarine Warfare and Anti-Ship Warfare operations autonomously in conjunction with the parent ship day by day and night. It features innovative and effective features such as carbon fiber fuselage, full glass cockpit, fly-by-wire controls, advanced 4 axis auto-pilot, 360° tactical radar with multi-target track-while scan capabilities, tactical FLIR etc... It can be equipped with two torpedoes or two Marte Mk2S anti-ship missiles. The Italian variant features two GE T700 engines of 2 270kw each with full FADEC. Other variants install the Turboméca RTM 332 engines. The NH90 is fitted with a fully integrated mission system maximizing the operational effectiveness and, at the same time reducing the crew workload allowing performing complex naval missions with a crew of three. The NH90 is easily deployable and can operate in all environments with enhanced mission reliability and maintainability in the field and on-board ships. The NH90 is designed and equipped for full interoperability within multinational task forces. The NH90 TTH, the tactical transport version, is already in service in Germany, Italy, Sweden, Australia and Finland. The NH90 helicopter program is the largest ever launched in Europe, with firm orders now reaching 529 units for 19 armed forces of 14 nations : France, Germany, Italy, the Netherlands, Portugal, Finland, Norway, Sweden, Greece, Oman, Australia, New Zealand, Spain and Belgium.</p>		