



## Northrop Grumman to Provide Attitude Heading Reference System for Israel's M-346 Trainer Aircraft

November 7, 2012

POMEZIA, Italy, Nov. 7, 2012 /PRNewswire/ -- Northrop Grumman Corporation (NYSE: NOC) has been selected by prime contractor Alenia Aermacchi to provide the Attitude Heading Reference System (AHRS) for the Israel Ministry of Defense's M-346 advanced trainer aircraft fleet.

(Logo: <http://photos.prnewswire.com/prnh/20121024/LA985631.IMG>)

A photo accompanying this release is available at <http://media.globenewswire.com/noc/>.

Northrop Grumman Italia will provide the LISA-200 AHRS for the fighter trainer under a new contract that builds on its five-year experience as a supplier for the M-346 programme.

"The LISA-200 is ideally suited to meet the rigorous standards set by the M-346, which is one of the world's most modern and advanced jet trainer systems," said Marco Clochiatti, managing director and general manager of Northrop Grumman Italia. "This award builds on prior collaboration with Alenia Aermacchi through programmes such as the Eurofighter and exemplifies Northrop Grumman's navigation leadership in international markets."

Based on accurate and reliable fibre-optic gyro technology, the LISA-200 AHRS incorporates advanced features such as a high-speed data refresh rate and output to fulfill the stringent requirements of a fly-by-wire quadruple-redundant control system. Northrop Grumman Italia has delivered more than 4,000 LISA-200 systems worldwide.

The twin-turbofan M-346 is a highly advanced lead-in fighter trainer. It offers fully digital flight controls and avionics, along with high angle-of-attack manoeuvring.

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