

Rome, 16 July 2008  
Ref: 15/2008

SELEX Galileo to supply AgustaWestland EOST 46 turrets

SELEX Galileo, of Finmeccanica, will supply AgustaWestland 10 EOST46 systems to be integrated into the AW101 and SuperLynx300 helicopters for an international customer.

Equipped helicopters will be delivered to the customer during the next 24/36 months. This new order sums up to the three systems recently sold to AgustaWestland for the AW109LUH.

The EOST46 has been selected as a primary system to perform observation within SAR operations.

The selected configurations include stabilised electro optical turrets integrating a thermal imager and a TV camera. The systems are built to be further integrated with two additional sensors. TVC camera spotter and illuminating laser.

The contract fits into a long term agreement between SELEX Galileo and AgustaWestland to propose the EOST46 in different configuration as baseline EO turret for different platforms, among which are the AW101 and AW109.

**About SELEX Galileo;**

SELEX Sensors and Airborne Systems Limited and Galileo Avionica SpA now operate internationally as a single company, within Finmeccanica, known as SELEX Galileo. SELEX Galileo provides world class capabilities in surveillance, protection, tracking, targeting, avionics and imaging systems.

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**Note to editors:**

The new EOST46 is an extremely flexible system fit to perform airborne surveillance tasks such as maritime and land patrol, SAR and support to police operations to counter illegal activities. The EOST46 (Electro Optic System for Surveillance and Tracking) integrates a stabilized platform with active and passive EO sensors for day/night/low visibility missions.

The Erica Plus thermal imager, working in a medium waveband from 3 to 5 $\mu$ m, features a third generation, high definition Focal Plane Array (FPA) detector and carries optics with three fields of view, digital zoom 2X and 4X. This infrared sensor delivers top level performances in terms of detection and identification of small target in adverse conditions.

EOST46 also features a TVC with a 26X optical zoom delivering high quality images in any visibility condition, a TVC with Spotter Zoom in a close field of view for specific applications where the best identification capacity from the long distance is required, working in night and low visibility conditions thanks to an integrated illuminating laser.

All sensors feature an auto-tracking mode for continuous tracking of the moving target whilst changing the sensor in use.