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**PRESS NOTE**

## SELEX Galileo at Farnborough 2008

Advanced surveillance systems, unmanned aircraft, protection systems for helicopters and aircraft against external attack, and flight simulators are some examples of the technological and product excellence that SELEX Galileo will present at the 2008 Farnborough International Air Show.

Following its recent commercial success in Australia, Italy and Africa, the ATOS integrated surveillance system is firmly positioned among the leaders in the sector, with four units sold in the first months of the year. Its modularity enables it to be installed on many fixed or rotary wing platforms, including Alenia Aeronautica's ATR 42MP, the Casa CN235, the Beechcraft 300, the P166 and the Dash-8 aircraft, and in AB412 helicopters and the Eurocopter AS350. The company is now extending its capacity to build the ATOS system's ground nodes, including the datalink as for its Australian customer, which had the particularly demanding requirements of 37,000 km of coastline to be monitored in over 20,000 hours of activity per year.

A unique range of latest-generation optical, radar, hyperspectral, multispectral and acoustic sensors built in SELEX Galileo's Italian and UK plants, can be integrated into the ATOS system. Moreover, a highly-advanced detector has been developed at the Southampton plant and unveiled at the Eurosatory exhibition. Successfully tested by London's Metropolitan Police, it achieves an image quality unrivalled in the sector and will be able to improve performance of thermal imagers integrated in the EOST multi-sensor turret.

The company is at the forefront of the development of state-of-the-art surveillance radar such as the electronic scanning radar, Seaspray 7500E, acquired by the US Coastguard and selected by the UK MoD for its Future Lynx programme; and PicoSAR, the compact synthetic aperture radar with high-resolution ground mapping and target identification (GMTI). SELEX Galileo also enjoys a strong presence in M-Scan radar, where it has taken full advantage of its experience to develop the Gabbiano family of surveillance radar, selected by several clients since the beginning of the year. The company also showcases its Falco tactical unmanned system, which can contribute to military operations and homeland security, now fully operational with the first international customer.

On the M-346 jet trainer aircraft, in addition to the development of the mission system (Mission Core System), SELEX Galileo is subcontractor of the CAE in the development of the simulator.

In the military arena, at a time when peace-keeping operations require increasing levels of safety for the crews, SELEX Galileo offers the best self-protection systems for aircraft and helicopters, which have been selected for, and are operational on the latest aircraft, such as the Eurofighter and the US Apache and AW101. The company also plays a major role in the development of the Eurofighter Typhoon, supplying a significant share of the on-board electronics, including key parts such as the Captor radar and the Pirate sensor. The latter, combiningIRST and FLIR technology, carries out the same functions as a radar while detecting the heat emitted by the targets without emitting electromagnetic radiation. This has been chosen for the Italian, UK, Spanish and Saudi Eurofighters.

**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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