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## **Finmeccanica – Selex ES’ SEER self-protection system in action during NATO Tactical Leadership Programme**

*SEER demonstrated its ease of integration and high performance during the four-week exercise*

- The system was integrated onto two Czech Air Force L-159 Advanced Light Combat Aircraft in under three hours
- SEER identified air, land and sea-based threats at significant ranges with a high degree of accuracy, operating with 100% reliability during the exercise

Finmeccanica – Selex ES demonstrated the ease of integration and consistent performance of its SEER digital Radar Warning Receiver (RWR) self-protection system during the recent NATO Tactical Leadership Programme (TLP) at Los Llanos Air Base, Albacete, Spain. The four-week exercise was held to increase the effectiveness of ten participating air forces.

The system was integrated onto two Czech Air Force AERO Vodochody AEROSPACE a.s. L-159 Advanced Light Combat Aircraft in under three hours, making use of the existing wiring and antennas that had previously serviced the legacy Finmeccanica – Selex ES’ Sky Guardian 200. This demonstrated the advantage of an open architecture approach and enabled the Czech Air Force to fully concentrate on planning and executing their flying programme. The L-159 installation was a case study in easily retrofitting an aircraft with next generation RWR capabilities.

SEER performed precisely as expected during exercises and identified air, land and sea-based threats at significant ranges with a high degree of accuracy. Specialist Finmeccanica – Selex ES Electronic Warfare Operational Support (EWOS) staff provided the Czech Air Force with updated mission data files before each flight based on information and intelligence that had been gathered during the previous mission. This provided the pilots with a greater and more accurate picture of the threat environment enabling them to adapt to a variety of tasks during the programme.

### Notes to editors

SEER is an advanced digital Radar Warning Receiver (RWR). It is a self-protection equipment used to detect the radio-frequency signals of potentially hostile radars. The system is highly sensitive, providing detailed parametric and angle of arrival measurement of intercepted signals. SEER is fully programmable, allowing users to configure its operation with indigenous mission-dependent data. It is offered in E-J configuration with the ability to upgrade to C/D-K band capability. Its small-footprint, low-weight and power characteristics ensure its suitability for a range of new or upgrade programmes, including fixed and rotary wing aircraft and Unmanned Aerial Systems (UAS).