Paris, June 11, 2010

Sagem, a Safran group company, is a major player in the market for digital battlefield solutions, and prime contractor on key systems chosen by the French army, including the FELIN soldier modernization system, Sitel tactical information system and Sperwer tactical drone system.

Drawing on feedback from international deployments in the field, plus a proven capability for innovation, Sagem is showcasing a revamped product offering at Eurosatory 2010. These solutions are designed to give air-land forces solutions that boost their observation, protection, command and robotic efficiency.

Highlights this year include:

**Spider**, a C3I (command, control, communications and intelligence) system for vehicles. With its touch screen incorporating a digital map, Spider can evaluate tactical situations, manage onboard or dismounted sensors, provide rangefinding or even control a Wasp type self-protection turret. It also manages the transmission of image-based intelligence over tactical radio networks.

**Storm FCS** (fire control system), a complete modernization solution designed for self-propelled or towed artillery. The Storm FCS supports quick battery setup and precise pointing, using its fire control computer coupled with a Sagem Sigma 30 inertial reference system. It can also be fitted with a Sagem CM3 day/night optronic sight for direct line-of-sight firing.

**Sword Light**, a lightweight (550 gram), compact, versatile weapon scope, with both an infrared channel and an optical sight. Featuring digital zoom in the IR channel, Sword Light delivers sharpshooter accuracy under all conditions.

**Matis HH** (handheld), a portable tactical infrared imager. Matis HH adds observation stabilization and image recording functions to infrared vision. Light and ergonomically designed, the Matis HH tactical imager offers nighttime detection capability of an armored vehicle at more than 8 kilometers, and a soldier at more than 5 kilometers. It was recently ordered by the Finnish army.

**Matis XM** (extended magnification), a cooled, long-range infrared imager, featuring a x18 continuous optical zoom. Offering outstanding long-range detection and identification capabilities, Matis XM is intended for zone surveillance networks and high-performance weapon systems.

**ODIN**, a modular, day/night, round-the-corner sighting system for 12.7 mm machine guns and 20 mm cannon. ODIN capitalizes on the advanced
technologies in the FELIN soldier modernization system. It provides better protection for gunners operating crewed weapons from light vehicles or helicopters. It enhances firing accuracy, which makes ammunition management more efficient – and only weighs 1.3 kilograms!

**OPSS** (Observation Panoramic Stabilized Sight), a stabilized sight for armored vehicles, combining observation, warning and sighting functions for the tank commander. Allowing firing on the move, the OPSS meets the requirements for high-intensity combat by armored units operating in the most demanding environments, including symmetrical and asymmetrical threats, urban combat, etc. Capable of quickly engaging targets over 360 degrees, the OPSS can be integrated with Sagem's own Savan 11 fire control system. It also features open architecture, for easy integration with the latest generation of vehicle electronics, making it an ideal solution for today's digital battlespace.

**WASP™ Observer**, a day/night optronic surveillance system, designed to meet the observation and self-protection needs of light armored vehicles. Operated via a user-friendly terminal, WASP™ Observer detects hostile elements thanks to its integrated CM3 MR or LR imager, and also helps protect armored vehicle crews. It perfectly matches the needs of today's digital battlespace.

Robotic solutions to improve operational capabilities. Sagem offers the first robotic observation and tactical situational awareness function that can be used by a FELIN-equipped combat section or platoon. Enhancing collective protection, this function calls on the Cobra mini-robot and Dragonfly mini-drone, developed by Sagem in conjunction with two French companies, ECA (Cobra) and Novadem (Dragonfly).

The revamped product line-up fully reflects Sagem's expertise in tactical digital battlefield applications. It is displayed on Safran's Eurosatory stand (E 81, Hall 6), in which Sagem's offering is organized in eight sections: Infantry solutions (including the FELIN soldier modernization system), Portable optronics, Network enabled capability vehicles, Artillery solutions, armored vehicle solutions, Helicopter solutions, Drone systems and AASM guided weapons.

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**Sagem**, a high-tech company in the Safran group, holds world or European leadership positions in optronics, avionics, electronics and safety-critical software for both civil and military markets. Sagem is the No. 1 company in Europe and No. 3 worldwide for inertial navigation systems (INS) used in air, land and naval applications. It is also the world leader in helicopter flight controls and the European leader in optronics and tactical UAV systems. Operating across the globe through the Safran group, Sagem and its subsidiaries employ 6,700 people in Europe, Southeast Asia and North America. Sagem is the commercial name of the company Sagem Défense Sécurité.

For more information: www.sagem-ds.com

**Sagem**

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