

Le Bourget, 15 June 2009

Finmeccanica at Le Bourget 2009: high-tech solutions for a more secure world

Finmeccanica takes part in the 48th Paris International Air Show at Le Bourget (15 – 21 June 2009), the largest global showcase for aerospace technology and the defence and security industry, and the event which most represents current trends in the international market.

Finmeccanica is coming to Le Bourget with a clear, definite image: a large integrated group with several domestic markets, offering cutting-edge technological solutions logically organised in a system that can efficiently meet all the possible requirements of the global market in defence, security and environmental and civil protection. The Group's technological excellence today places it firmly among the global leaders in aerospace and defence. Finmeccanica will display an array of technologically advanced products at the Paris Air Show, ranging from small, sophisticated sensors, through to highly-developed platforms and huge systems networking the entire range of solutions. It will also give a practical and highly innovative demonstration of ways in which these elements can be integrated to build complete systems that can be used for today's security requirements and those of the future.

If "security" is therefore the key word that indicates the value and content of what Finmeccanica is bringing to Le Bourget, the main principles around which the display area is organised – where the products are physically subjected to the assessment of experts and the public - are "innovation", "integration" and "interoperability". The exhibition is not purely a display of the group's products and systems, but a real opportunity to demonstrate their interconnectivity in action.

Display area

In Finmeccanica's display and demonstration section, which covers an area of around 1,500 sq.m. out of a total covered area of some 3,900 sq.m., the route perfectly follows five concentric circles, corresponding to five demonstration levels, all interconnected and interoperable. From the centre to the periphery, each level explores a specific area of expertise or group of products, which can be assessed from different points of view, and which also allows the Group's companies to highlight their technological excellence and capabilities.

The heart of the network is the Strategic Situation Centre, a control room that manages the complete range of demonstrations and technologies, bringing all of Finmeccanica's products, from sensors to the system as a whole, into a single operating environment. In practice, it governs the activities of the group's products in their operating environment, thereby demonstrating their ability to respond to a variety of complex requirements in an integrated manner. The second level comprises the Simulation Ring, a network of simulators and real products that can interact with the global scenario of the Strategic Simulation Centre. The third level is the stand itself, where the group's products (either life-size or models) are displayed in the traditional manner. The Static Area is positioned on the fourth level and is made up of an extensive series of Finmeccanica group platforms. The outermost circle contains three control rooms, based in three industrial sites in Rome, London and Washington: each represents a specific product that responds to three possible intervention scenarios. They are all directly linked to the network and can respond in real time to the specific needs communicated by the Strategic Situation Centre in Paris, showing the operation of a command and control system in action.

Finmeccanica plays a leading role in the global aerospace and defence industry, and participates in some of the sector's biggest international programmes through its group companies and well-established alliances with European and USA partners. A leader in the design and manufacture of helicopters, defence and security electronics, civil and military aircraft, aerostructures, satellites, space infrastructure and defence systems, Finmeccanica is Italy's leading high-tech company. It also boasts significant manufacturing assets and skills in the transport and energy sectors; it is listed on the Milan stock market and operates via a number of group companies and joint ventures. It has over 73,000 employees, with more than 12,600 working in the USA, about 10,100 in the UK and over 3,600 in France. As part of its drive to maintain and build on its technological excellence, Finmeccanica spends 12% of its revenues on Research and Development.

Group companies attending Le Bourget 2009

The Finmeccanica Group companies attending the Paris Air Show this year are AgustaWestland, Alenia Aermacchi, Alenia Aeronautica, DRS Technologies, Elsag Datamat, Seicos, SELEX Communications, SELEX Galileo, SELEX Service Management, SELEX Sistemi Integrati, Telespazio and Thales Alenia Space. The companies will showcase, at the Finmeccanica stand, the most representative and sophisticated systems and equipment of their production.

The products on display

Finmeccanica will attend the Paris Air Show with all the platforms that have achieved International success in recent years, contributing to the export of Italian technology to the rest of the world, such as the fixed wing, rotary wing, space technology and next-generation radar systems. A large display area is dedicated to defence electronics and the Group companies' capacity to provide integrated monitoring, control and response systems, which can ensure territorial management and the security of individual and infrastructure in any type of operational situation. The Group's products are organised in six large areas at the stand:

- **Rotary wing:** on display are the most competitive models that have made Finmeccanica one of the leading players in the global helicopters market. These include the AW139, the new standard in next-generation twin-engined helicopters; the AW101, a real benchmark in its category; the AW159, the new version of the Lynx and the BA609, the tiltrotor that will revolutionise vertical flight.
- **Fixed wing:** showcases Finmeccanica's cutting-edge technologies in military aircraft (C-27J, Eurofighter), in the unmanned aircraft sector (UAV-MALE) and UCAV (Sky-Y, Nueron) and in trainer aircraft (M-346 "Master", M-311, MB-339, SF-260).
- **Defence electronics and security:** a complete range of solutions that can integrate sensors, platforms and systems in complex architecture for the security of individuals and territory, to be deployed in the management of crisis and emergency situations, both in the civil sector and in military and peace-keeping operations. The range of products encompasses avionics and air navigation support systems, electro-optical radar, sensors, multifunctional radio networks, hyperspectral cameras, as well as complex command and control systems and support to operations in the civil and military segments.
- **Security and Resilience:** a wide spectrum of solutions that ensure the security of individuals, infrastructure and territory, even under extreme conditions. These include highly reliable laptops, target identification, monitoring and integrated surveillance systems and secure communications networks.
- **Space:** the Group has a long tradition of excellence in three large areas. These are navigation and infomobility with activities relating to the Galileo programme; Earth observation with the COSMO-SkyMed programme; and Homeland Security with Sicral, Italy's first military satellite for telecommunications, built entirely by Finmeccanica Group companies.
- **Training:** solutions by Finmeccanica companies based on virtual reality and dedicated to training, mission simulation, assisted maintenance of large, complex systems and the reproduction of the cockpits of the main defence and air superiority aircraft.

The static display area

Again this year, the static display area will showcase the best of global technology, as applied by Finmeccanica in its aeronautical platforms, radar systems, unmanned aircraft, command and control systems for defence and security and satellite solutions. Over a total area of around 4,400 sq.m., institutional delegations and the public will be able to view at close hand, inter alia, the C-27J Spartan, tactical transport aircraft chosen by the US Army and Air Force; the AW101 and AW139, considered the benchmarks in their respective fields; the ATR 42MP in the service of the finance police; the Sky-Y, technology demonstrator for surveillance UAVs; the M-346, fresh from its success in the United Arab Emirates; Falco, the next-

generation UAV for territorial surveillance; the Mirach 100/5, threat simulator; the KRONOS medium-range radar; the air defence radar RAT 31 DL/M, as well as Distant Sentry, the long-range reconnaissance and surveillance system.

Finmeccanica in France

Finmeccanica has been present in France through a series of longstanding and well-established partnerships in the high-tech industrial sectors. The Space Alliance, which gave rise to Telespazio and Thales Alenia Space, created a European leader in the satellites and space and satellite services sectors. Moreover, it has major, longstanding joint programmes in the aeronautics arena. Finmeccanica collaborates with EADS in the ATR joint venture, world leader in regional turboprop transport aircraft and is sub-contractor with Airbus for the A300, A321, A340 and A319/320/321 programmes. It is a 4% risk sharing partner in the A380 programme and works with Dassault on the Falcon programme. In the naval segment, Finmeccanica supplies the missile system for the Italian-French FREMM multi-role frigates programme. The partnership between WASS and French companies DCN and Thales in underwater weapons systems is also well-established. Lastly, a joint venture between Finmeccanica, EADS and BAE Systems led to the creation of MBDA, global leader in missiles systems, while the group's presence in the rail signalling sector with Ansaldo STS France and AnsaldoBreda dates back many years. Finmeccanica employs around 3,600 staff in France.