

Farnborough International Airshow

## Durable market presence and innovation are Airbus Helicopters' focus at Farnborough 2014

Marignane, France, 11 July 2014 – Airbus Helicopters' Farnborough International Airshow participation will emphasize the company's long-standing commitment to the U.K.'s civil and military markets through its diversified helicopter product line, along with the company's innovation for further improvements in rotorcraft performance, efficiency and reliability.

During the biennial industry gathering at the UK's Farnborough Airport this month, Airbus Helicopters' significant role in the global law enforcement marketplace is to be underscored by scale models of the twin-engine EC135 T3/P3 in police and EC145 T2 in passenger configuration.

With a civil market share of 49%, Airbus Helicopters is market leader in the UK as well as in each civil market segment (EMS, Public Services, Private/Business Aviation, Commercial, and Oil & Gas). In addition to bolstering the country's security capability, Airbus Helicopters aircraft represent the backbone of the U.K. emergency services, and perform vital functions underpinning the nation's critical infrastructure. In its forty years developing the nation's civil market, today's leading involvement in the police and emergency sectors demonstrates the company's strong commitment to providing support where it is most needed.

Airbus Helicopters' pursuit of innovative technologies will also be spotlighted at the air show with a presentation of the high-compression engine project – a collaborative effort to validate the use of improved-efficiency internal combustion engines in helicopters as part of Europe's Clean Sky initiative. Working with a consortium that also includes engine manufacturers AustroEngine and TEOS, the goal is to demonstrate a high-compression engine's potential to significantly reduce fuel consumption and emissions, while providing power-to-weight ratios needed for helicopter applications.

A high-compression engine currently is completing its test bench evaluations at Airbus Helicopters, and will be installed on an EC120 for ground-based testing. A scale model of the engine will be displayed on the Clean Sky initiative's Farnborough Airshow exhibit (Hall 4, IZ/B10).

"For Airbus Helicopters' first appearance in its new branding at the Farnborough Airshow, we are highlighting how our expertise and technologies develop our products' capabilities, operational efficiency, and safety," explained Airbus Helicopters President Guillaume Faury. "It also is an opportunity to underscore our critical role in many of the UK's civil and military operations, from training to public services."

Airbus Helicopters will be exhibiting with the Airbus Group at Farnborough (Pavilion #OE13), where its scale models and video presentation featuring its training successes are to be displayed. They highlight the company's role as a preferred manufacturer for law enforcement and security



agencies, which is confirmed in the UK by Airbus Helicopters' supply of rotorcraft to more than half of the country's police air support units – backed by a full range of support and training solutions.

With the EC135 and EC145 in wide use by operators around the world, Airbus Helicopters has enhanced both rotorcraft as part of the company's product evolution strategy. The latest EC135 T3/P3 version, due to be certified and delivered to initial customers this year, features increased flight performance and a higher maximum takeoff weight – benefitting from a larger main rotor, modernized FADEC flight control software and other changes.

The EC145 also has been improved in its EC145 T2 version – now certified for customer deliveries beginning in the third quarter of 2014, with improvements that include integration of the company's signature Fenestron® shrouded tail rotor, the installation of new Arriel 2E engines, the use of upgraded main and tail rotor gear boxes, along with the integration of an advanced cockpit based on Airbus Helicopters' Helionix® digital avionics suite with a 4-axis autopilot.

## **About Airbus Helicopters**

Airbus Helicopters, formerly Eurocopter, is a division of Airbus Group, a global pioneer in aerospace and defense related services. Airbus Helicopters is the world's No. 1 helicopter manufacturer and employs more than 23,000 people worldwide. With 46 percent market share in civil and parapublic sectors, the company's fleet in service includes some 12,000 helicopters operated by more than 3,000 customers in approximately 150 countries. Airbus Helicopters' international presence is marked by its subsidiaries and participations in 21 countries, and its worldwide network of service centers, training facilities, distributors and certified agents. Airbus Helicopters' range of civil and military helicopters is the world's largest; its aircraft account for one third of the worldwide civil and parapublic fleet. The company's chief priority is to ensure the safe operation of its aircraft for the thousands of people who fly more than 3 million hours per year.

For more information please contact: Stéphane Chéry Tel: + 33 (0)4 42 85 60 51 Mob: + 33 (0)6 23 93 71 23 stephane.chery@airbus.com

Claas Belling Tel: + 49 (0)906 71 4565 Mob: +49 (0)151 6885 4939 <u>Claas.belling@airbus.com</u>

Heather Couthaud Tel: + 33 (0)4 42 85 59 64 <u>Heather.couthaud@airbus.com</u> Gloria Illas Tel: + 33 (0)4 42 85 58 89 Mob: +33 (0) 6 31 47 08 99 gloria.illas@airbus.com

Julia Sailer Tel: + 49 (0)906 71 2129 Mob: + 49 (0) 151 2645 0997 Julia.sailer@airbus.com

Priscilla Yip Tel: +65 6592 7217 Mob: +65 9660 7040 Priscilla.yip@airbus.com