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SCHIEBEL CAMCOPTER[®] S-100 FULLY INTEGRATED TO FRENCH NAVY SHIP DIXMUDE

Vienna, 20 November 2019 – The French Armament General Directorate (DGA) announced that Schiebel's CAMCOPTER[®] S-100 is now fully integrated with French Navy Mistral class amphibious helicopter carrier *Dixmude.* For the first time in Europe, a rotary wing Unmanned Air System (UAS) is fully operational and connected to the defence system of an amphibious helicopter carrier.

The Naval Group carried out the necessary modification of the ship in spring 2019, after a successful operational 2-year testing phase ensuring the interoperability between the vessel and the UAS. The video output from the S-100 was integrated in the onboard combat system. With the Schiebel CAMCOPTER[®] S-100, the helicopter carrier is increasing its Intelligence, Surveillance and Reconnaissance (ISR) capabilities.

The CAMCOPTER[®] S-100 operates day and night and can carry multiple payloads with a combined weight of up to 50 kg. Due to its minimal logistical footprint and size, it is ideally suited for maritime operations.

"We're extremely proud of the fact, that we are the first rotary wing UAS being operational and connected to an amphibious helicopter carrier in Europe. It is an honour to be working with the DGA, Naval Group and French Navy," said Hans Georg Schiebel, Chairman of the Schiebel Group.

Acting as a contracting authority, the DGA managed all technical stages, in close collaboration with the French Naval Group and Austrian Schiebel Group.

About Schiebel:

Founded in 1951, the Vienna-based Schiebel Group focuses on the development, testing and production of state-of-the-art mine detection equipment and the revolutionary CAMCOPTER® S-100 Unmanned Air System (UAS). Certified to meet AS/EN 9100 standards, Schiebel has built an international reputation for producing quality defense and humanitarian products, which are backed by exceptional after-sales service and support. With headquarters in Vienna (Austria), Schiebel now maintains production facilities in Wiener Neustadt (Austria) and Abu Dhabi (UAE), as well as offices in Washington, DC (USA) and Shoalhaven (Australia).

About the CAMCOPTER[®] S-100:

Schiebel's CAMCOPTER[®] S-100 Unmanned Air System (UAS) is an operationally proven capability for military and civilian applications. The Vertical Takeoff and Landing (VTOL) UAS requires no prepared area or supporting equipment to enable launch and recovery. It operates by day and by night, under adverse weather conditions, with a beyond line-of-sight capability out to 200 km / 108 nm, over land and sea. Its carbon fiber and titanium fuselage provides capacity for a wide range of payload/endurance combinations up to a service ceiling of 5,500 m / 18,000 ft. In a typical configuration, the CAMCOPTER[®] S-100 carries a 34-kg / 75-lbs payload up to 10 hours and is powered with AVGas or



JP-5 heavy fuel. High-definition payload imagery is transmitted to the control station in real time. In addition to its standard GPS waypoint or manual navigation, the S-100 can successfully operate in environments where GPS is not available, with missions planned and controlled via a simple point-andclick graphical user interface. The high-tech unmanned helicopter is backed by Schiebel's excellent customer support and training services.

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