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SCHIEBEL CAMCOPTER® S-100 DELIVERS ENHANCED MARITIME SITUATIONAL AWARENESS FOR THE ICELANDIC COAST GUARD

Vienna, 7 July 2022 – Schiebel’s CAMCOPTER® S-100 is supporting the Icelandic Coast Guard both day and night delivering enhanced maritime situational awareness for an array of operational tasks, through a contract with the European Maritime Safety Agency (EMSA).

Currently deployed from the patrol vessel ICGV Thor and from ICGV Freyja, the Remotely Piloted Aircraft System (RPAS) is operated by Schiebel. The CAMCOPTER® S-100 gives the Icelandic Coast Guard the possibility of gaining better coverage of its large Exclusive Economic Zone (EEZ). The main task is being able to identify vessels and activities of interest at a much greater range than normal, thereby substantially extending the ship’s situational awareness. The activities include fisheries inspection and control, maritime safety, ship and port security, environmental protection and response, as well as supporting Search and Rescue (SAR) when needed.

The S-100 executes these various tasks equipped with a Trakka TC-300 (and in future with an MX-10 Gen-4) Electro-Optical / Infra-Red (EO/IR) camera gimbal, an Overwatch Imaging PT-8 Oceanwatch wide area camera, a Becker Avionics BD406 Emergency Beacon Locator and an Automatic Identification System (AIS) receiver.

Hans Georg Schiebel, Chairman of the Schiebel Group, said: “This operation is delivered as part of our ongoing service contracts with EMSA. It is great to witness that ever more European maritime authorities are making use of the exceptional capabilities of the S-100. Especially in the maritime domain, the CAMCOPTER® S-100 is demonstrating its solid level of performance and experience.”

About Schiebel:

Founded in 1951 in Vienna, the globally operating Schiebel Group focuses on the development, design and production of the revolutionary CAMCOPTER® S-100 Unmanned Air System (UAS). Certified to meet AS/EN 9100 standards, Schiebel has built an international reputation for producing high-tech military, commercial and humanitarian products, which are backed by exceptional after-sales service and support. Schiebel has facilities in Vienna and Wiener Neustadt (Austria), Manassas, VA (USA), Abu Dhabi (UAE), 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

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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-and-click graphical user interface. The high-tech unmanned helicopter is backed by Schiebel's excellent customer support and training services.

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