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## **CAMCOPTER® S-100 DEMONSTRATES COMPETITIVE EDGE IN SEARCH FOR FUGITIVE**

**Vienna, 23 January 2018 – Schiebel's CAMCOPTER® S-100 UAS (Unmanned Air System) proved its suitability for search and rescue missions as part of an ongoing homicide investigation in Stiwoll, Austria, in late 2017.**

In the first operation of its kind, Schiebel provided Austrian law enforcement with a CAMCOPTER® S-100 and operating personnel to assist in the search for a double homicide suspect assumed to be hiding in a forest region. Compared to manned helicopters, the S-100 offers a more cost- and mission-effective solution for conducting such exploration tasks. Its endurance of up to six hours within a 200-km radius provides the S-100 with enhanced operational capability that enables substantially extended search flight missions. This unique unmanned system permits operatives to systematically cover larger areas and gather crucial intelligence in the form of real-time day and night electro-optical / infrared video footage in less time.

The ability to collect and analyze imagery simultaneously in a controlled environment on the ground presents another mission-critical advantage. Such a setting is far more conducive for effective analysis and target pick-up than on board a helicopter and considerably improves the probability of successful detection. The S-100's small logistical footprint as well as its rapid deployment and ease of operation further add to the suitability of the UAS for search and rescue missions.

"This is a prime example for the potential civil use of a UAS such as the S-100," said Hans Georg Schiebel, Chairman of the Schiebel Group. "Of course we gave our full support to the special investigative team in its efforts to conduct a rapid and efficient search of wide rural areas and bring this case to a successful conclusion."

### **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). Schiebel has built an international reputation for producing quality defense and humanitarian products, which are backed by exceptional after-sales service and support. Since 2010, Schiebel's composite division supplies high-tech customers with products of supreme carbon fiber technology – all quality-controlled to meet ISO 9001 standards. 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 Phnom Penh (Cambodia).

### **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 in day and night, under adverse weather conditions, with a beyond line-of-sight capability out to 200 km, over land and sea. Its carbon fiber

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and titanium fuselage provides capacity for a wide range of payload/endurance combinations up to a service ceiling of 18,000 ft. In a typical configuration, the CAMCOPTER® S-100 carries a 75 lbs/34 kg 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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