

SCHIEBEL PRESS

CAMCOPTER[®] S-100 – AGAIN THE ONLY UAS FLYING AT THE PARIS AIR SHOW

Vienna, 16 June 2011 - The CAMCOPTER[®] S-100 by Schiebel, the Austrian high-tech company, will again be the only UAS (Unmanned Air System) taking part in the daily flight displays (20th to 26th June) at the Paris Air Show. Flight imagery from the three-meter drone along with data from its onboard sensor will be transmitted in real time to the Air Show's TV station.

Schiebel wrote aviation history in 2009 when the CAMCOPTER[®] S-100 became the first and only Unmanned Air Vehicle (UAV) to fly at the Paris Air Show. Due to the success of its previous flight displays, the UAS will again be the only one to fly at Le Bourget this year, which is testament to the drone's maturity and capability.

Because the audience is so close, safety requirements are extremely high and, besides the flight permission granted by the shows organizers, demand an EASA "Permit to Fly". But as the Schiebel S-100 was developed entirely in compliance with manned aviation standards and requirements, the drone meets all preconditions for its participation in the Paris Air Show.

The unmanned helicopter has already demonstrated its proven and reliable flight characteristics at international exhibitions worldwide, as most recently demonstrated during the IDEX show in Abu Dhabi, where it flew in civil airspace on a daily basis. The great trust in the unmatched capabilities of the S-100 was further shown at the G-20 summit in Seoul, where the Schiebel aircraft was the only UAS to be entrusted with providing airborne security support.

The CAMCOPTER[®] S-100, with its maximum takeoff weight of 200 kg and an endurance of over six hours, is a fully autonomous reconnaissance platform suitable for use in both civil and military applications. The perfect size and maneuverability of the S-100 make it the ideal UAS of its generation.

Visitors can convince themselves of the drone's unrivaled wide range of capabilities during the daily flight displays from Monday 20th June until Sunday 26th June.

SCHIEBEL PRESS

About Schiebel:

Founded in 1951, the Vienna-based Schiebel Group of companies 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 offers the new division composite and is able to supply high-tech customers with this high-quality carbon fiber technology. All products are 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 a proven capability for military and civilian applications. The Vertical Takeoff and Landing (VTOL) UAS needs no prepared area, supporting launch or recovery equipment. It operates day and night, under adverse weather conditions, with a beyond line-of-sight capability out to 200 km, both on land and at sea. The S-100 navigates via pre-programmed GPS waypoints or is operated with a Pilot Control Unit. Missions are planned and controlled via simple point-and-click graphical user interface and high definition payload imagery is transmitted to the control station in real-time. Using "fly-by-wire" technology controlled by a triple-redundant flight computer, the AV can complete its mission automatically. Its carbon fiber and titanium fuselage provides capacity for a wide range of payload/endurance combinations up to a service ceiling of 18,000 ft and, in the standard configuration, carries a 75 lbs/34kg payload for over 6 hours.

For further information, please contact:

Andrea Blama
Tel: +43 (1) 546 26-44
Email: pr@schiebel.net
www.schiebel.net