

S-100 integrated with PT-8 Oceanwatch



The PT-8 Oceanwatch payload has been integrated into the Camcopter S-100 UAS, Schiebel announced on 2 May.

PT-8 Oceanwatch is a small target detection payload designed to deliver an image-based wide area maritime search capability for naval patrol operations. Oceanwatch autonomously detects small targets on the ocean surface, and is optimised for high operating altitudes and long ranges.

The UAS with integrated Oceanwatch payload will be targeted for intelligence, surveillance and reconnaissance gathering, search and rescue, anti-piracy and general maritime security applications.

Hans Georg Schiebel, chairman of the Schiebel Group, said: 'Because of its proven performance and multi-payload capabilities, the S-100 is already the most successful maritime vertical take-off and landing UAS.'

'Fitted with powerful payloads such as Oceanwatch and a best-in-class EO/IR gimbal, it provides an unsurpassed capacity for a range of mission-critical naval operations.'