Camcopter S-100 completes Finnish trials

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Schiebel has completed a five-day maritime surveillance demonstration of its Camcopter S-100 vertical takeoff and landing unmanned air system (UAS) from the Finnish Border Guard offshore patrol ship Turva.

Conducted in the Gulf of Finland in late August, the flight trials saw the Camcopter S-100 UAS execute a series of vignettes including search, location, and recognition of objects, as well as surveillance for situational awareness. Missions were flown from Turva during day and night.

Schiebel was selected to participate in the trials by the Border and Coast Guard Division of the Finnish Border Guard. For the purposes of the demonstration programme the Camcopter S-100 was configured with an L3Harris Wescam MX-10 electro-optical/infrared turret, the Overwatch Imaging PT-8 Oceanwatch wide-area maritime surveillance payload, and an Automatic Identification System receiver.

The trial was part of the ongoing Valvonta2 project (Surveillance2) led by the Finnish Border Guard and funded by the European Maritime and Fisheries Fund. In addition to senior Finnish Border Guard officials, representatives of the Finnish Defence Forces, Finnish Customs, the Ministry of Agriculture and Forestry, and the Finnish Meteorological Institute observed the event. ■