

## Camcopter S100 In The Arctic



The Norwegian Andøya Test Center has selected Schiebel's Vertical Takeoff and Landing (VTOL) unmanned aerial system (UAS) Camcopter S-100 for extensive search and rescue tests in the Arctic 2030 project.

The aim of the Andøy Municipality project is to demonstrate the use of VTOL UAS in the Arctic to improve maritime safety. For this purpose, the Camcopter S-100 will be equipped with a gimbal-mounted electro-optical/Infra-Red (EO/IR) camera, a PT-8 Oceanwatch payload from Overwatch Imaging, an Automatic Identification System (AIS) receiver and a Maritime Broadband Radio (MBR) from Radionor. Such a combination of payloads will strengthen emergency preparedness in the region and support search and rescue missions.

Testing is scheduled to begin in autumn 2019, with the UAS being deployed by Norwegian Coast Guard vessels in Andfjord, Norway. Further deployments in Spitsbergen are planned for spring 2020.