

Moroccan Gendarmerie Picks Falcon for Emergencies



For their search, rescue and recovery operations The Royal Moroccan Gendarmerie has chosen a Saab Seaeye Falcon ROV. They choose the Falcon as a small, yet powerful resource for rapid deployment from a small boat or RIB and which can accommodate an array of search and recovery systems. The Falcon will be deployed along Morocco's 2,000km coastline and in the country's many inland lakes.

The Gendarmerie liked that in strong currents the Falcon can manoeuvre with precision and remain steady on task, whilst also fitted with a variety of tooling, cameras and sonar equipment. They particularly like that that it can work in confined spaces, in darkness and for hours at a time.

Its five powerful thrusters and an intelligent distributed control system help maintain stability in turbulent waters. The distributed control system allows equipment to be changed rapidly for different missions.

Survey and Positioning Equipment

The equipment provided for the Falcon was arranged by Saab Seaeye's Spanish distributor, Casco Antiguo, and includes: high definition video camera, scanning sonar, MicronNav system for tracking in very shallow water, a sample scoop, five-function manipulator and rope cutter.

When divers are necessary, hazardous searches can be avoided and dive time reduced by first sending down the Falcon with its camera and high intensity lights to pinpoint what the diver cannot see and direct them to the location of interest.

Once the diver is at work, the Falcon can monitor them for added safety, along with saving dive time by transporting tools back and forth.

<https://www.hydro-international.com/content/news/moroccan-gendarmerie-picks-falcon-for-emergencies>
