

Sonar Used for Wreck Discovery



Adventure diver Ben Burville recently trialled Trittech's StarFish Side Scan Sonar off the UK's North-East coast. Ben scanned the seabed at the wreck site of the cargo ship SS Somali which sank under German fire in 1941 off Blyth.

The images provided detail 50m either side of the boat at a depth of 25-30m. Metal shows up white (as it reflects the sonar waves) and different densities give

different shades of colour; objects proud of the seabed leave a shadow. Images are divided into port and starboard as it moves forward. Over the SS *Somali*, it helped pinpoint the location of the ship's solid brass fire extinguishers.

The Trittech StarFish' shape is optimally designed to move through the water whilst maintaining stability and consequently improving the quality of the seabed images. Starfish is powered from almost any source and comes with plug and play StarFish Scanline software.

<https://www.hydro-international.com/content/news/sonar-used-for-wreck-discovery>
