

# Tritech StarFish Imaging Systems



Following the StarFish 450F, Tritech International has launched new products to create a range of StarFish Seabed Imaging Systems. The intuitive, shallow water, high-specification side-scan sonar range now includes the higher-resolution StarFish 452F and StarFish 990F; providing ultra sharp images from the full-body, compact, three-fin, hydrodynamic design. The imaging capabilities of the StarFish range are enhanced through the application of Compressed High Intensity Radar Pulse (CHIRP) and digital-signal-processing (DSP) techniques.

StarFish 452F builds on the original StarFish 450F, offering improved resolution with the same long acoustic range of 100m/ 300ft per channel.

StarFish 990F is the side scan sonar of choice for high-resolution survey in ports and harbours, and inland waterways such as rivers and canals. With detailed image definition and target detection, StarFish 990F is also ideal for Search and Recovery (SAR) operations.

StarFish systems are designed with the user in mind; offering true plug-and-play technology, they are all powered by user-friendly StarFish Scanline software. A Software Development Kit (SDK) is available for download free of charge from the StarFish website, allowing users to integrate a StarFish side scan system into their own software package.

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