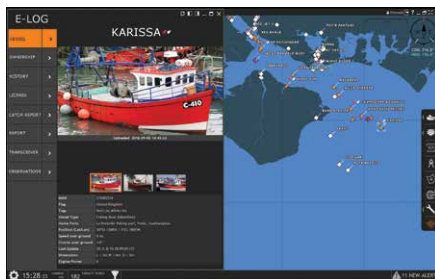




THE SRT NAIS & VMS SYSTEM SOLUTION



POWERFUL REAL TIME DATA ANALYTICS



ELOG SYSTEM



ANY VESSEL TYPE AND SIZE

The next generation SRT VMS and NAIS system solutions enable proven, real time, accurate tracking, identification, monitoring and management of vessels across EEZ and globally – from the smallest artisanal fishing boat to the largest oceanic ship.

The SRT NAIS and VMS systems are robust systems with proven performance and functionality used by Coast Guards, Border & Marine Authorities and Fishing Authorities around the world to ensure effective tracking and management of vessels operating in their territorial waters, EEZ and globally. Powerful functionality enables significantly enhanced maritime safety, security, IUU prevention and environment protection & sustainability.

SRT systems combine multiple advanced technologies such as HF-AIS™ and SAT-Trak™, to deliver a fully integrated vessel monitoring and management system solution that can be reliably and easily scaled from a few vessels to hundreds of thousands of vessels.

Innovative system functionality includes, real time tracking without range limitation or coverage gaps with no or minimal

airtime charges, global vessel tracking display in dual 2D and Dynamic-3D™ modes, individual automated vessel ELOG™ system, VMS-Connect™ for live extended data collection such as per vessel fishing catch reports, number of people on board, pictures, live status reporting, vessel license management system, real time continuous vessel activity analytics with automated alerts, historical data analysis and reporting and much more.

The SRT NAIS and VMS systems provide a proven, scalable, future-proof and customisable vessel monitoring and management system that delivers mission critical reliability and can be expanded to integrate sophisticated radar, CCTV, IR and maritime communication systems, both terrestrial and satellite, for enhanced maritime surveillance.

AIS CORE TECHNOLOGY – THE SRT DIFFERENCE

Since the 1990's SRT has been at the forefront of advanced radio communications technology development, in particularly AIS. Today, our AIS engine modules reflect SRT's twenty five years of experience and millions of dollars of annual R&D, incorporating the very latest core technology innovations that deliver significantly enhanced operational performance. HF-AIS™ combines leading edge SRT developed hardware and sophisticated embedded software to enable up to 30% more targets to be seen. SAT-Trak™ uses advanced radio communications technology to significantly enhance range and tracking by satellites. Read more about the core technology behind SRT products and systems at www.srt-marine.com



New Products

SRT has pioneered the launch of the world's most advanced, fully integrated internationally certified 5W SOTDMA AIS Class B transceivers, with enhanced Class B performance and functionality now available to customers. Dual IP67 & IP66 water and weather proof, with integrated functionality such as intelligent VHF antenna sharing splitter, integrated colour displays with full ENC, silent mode, target filters and proximity alarms and HF-AIS and SAT-Trak technology.



ARTEMIS - AIS Class B

IRIS - AIS Class B

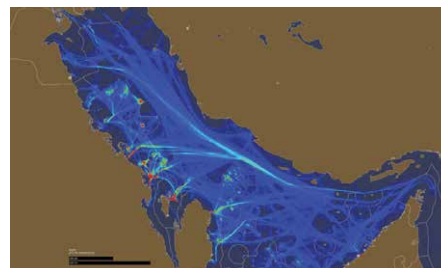
Project Updates



SRT wins FAO fisheries safety and security monitoring project in Somalia



Dynamic-3D visualisation delivers enhanced situational awareness to leading port and waterway authority.



SRT NAIS system processes 39 million real time vessel position reports in one week.

SRT SYSTEM SOLUTIONS

- SRT provides sophisticated turn-key maritime monitoring, management and surveillance systems each customised and scaled to individual requirements.
- VTS System - sophisticated port monitoring and management system with unique and powerful functionality.
- VMS System - total fisheries management and monitoring system for vessels of all types and sizes with no tracking range limitation.
- MDM System - state of the art fully integrated maritime surveillance and command and control system for national maritime security, management and safety.



NAVY



COAST GUARD



POLICE



FISHERIES



ENVIRONMENT



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