



OSI's INTS passes Sea Acceptance Test for SAN MMIPV

May 25, 2022 - OSI Maritime Systems (OSI), a leading provider of integrated naval navigation and tactical solutions, has announced the company's Integrated Navigation & Tactical System (INTS) successfully passed its Sea Acceptance Test (SAT).

"This had been OSI's first project with Damen and the first introduction of the company's IMMS with our core navigation and tactical system," stated Ken Kirkpatrick, President and CEO. "The IMMS is integrated into combat sensors and represents OSI's expanding product range of naval navigation and tactical solutions. The fact that the shipboard integration has gone as smoothly is testament to the quality of our Systems and Software teams."

OSI is contracted with Damen Shipyards Cape Town (DSCT) for the Project BIRO three-ship Multi-Mission Inshore Patrol Vessel (MMIPV) program for the South African Navy (SAN). OSI is supplying and installing INTS for each patrol vessel, Tactical Asset Control & Tracking (T-ACT) System, and IMMS.



The IMMS, specifically designed for Patrol Boats and OPV, provides situational awareness & understanding, tactical aids and weapon support by integrating the various (combat) sensors and effectors with OSI's ECPINS advanced WECDIS capabilities extended with extra tactical functions and the powerful OSI proprietary chart engine. The result is an unparalleled blue-force tactical advantage allowing the Command to build, manage and participate in a Recognised Maritime Picture.

"The capabilities embedded in IMMS represent the trend in which navies want their smaller patrol boats to have a greater capability range," stated Jim Davison, Vice President, Business Development. "IMMS is a significant step up in leveraging fleet capabilities and is a perfect fit for the SAN fleet. "

The MMIPVs will augment South Africa's maritime security by enhancing the country's capability to respond effectively, rapidly and cost-effectively to threats such as illegal trafficking and fishing.

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About OSI

OSI Maritime Systems has been providing advanced integrated navigation and tactical solutions to military customers for over 20 years. As a pioneer of Warship Electronic Chart Display and Information Systems (WECDIS), the company has grown to be a leading provider of integrated navigation and tactical solutions designed for naval and maritime security operations. The company develops and delivers integrated bridge systems for warships, integrated dived navigation systems for submarines, and C2 systems for small craft. OSI currently has 25 naval customers from around the world with more than 700 warships and submarines operating with its world leading integrated navigation and tactical solutions.