



OSI IBS Included in Successful SAT for Royal Australian Navy AOR

August 25, 2020 -- Burnaby, BC – **OSI Maritime Systems (OSI)** is pleased to announce **NUSHIP Supply (II)**, the Royal Australian Navy's (RAN) new Supply class Auxiliary Oiler Replenishment (AOR) ship, has successfully completed its Sea Acceptance Trials (SAT) in Ferrol, Spain.

OSI is contracted by Navantia to design and deliver Integrated Bridge Systems (IBS) for the RAN SEA 1654 AOR Program. In addition, OSI is providing onboard training and supervision of the system as the ship transits to its delivery destination.

“Working directly with Navantia was a rewarding experience,” stated Ken Kirkpatrick, President and CEO, OSI Maritime Systems. “It brought together partners from Spain, Australia, and Canada, and demonstrated the cooperation that is possible in the global ship building industry even with the challenges brought on by COVID-19.”

NUSHIP Supply (II) is the first of two ships being delivered to the RAN. When commissioned, the ships are intended to carry fuel, dry cargo, water, food, ammunition, equipment and spare parts to provide operational support for the deployed naval or combat forces operating far from the port on the high seas for prolonged operational periods.

The IBS supplied for SEA 1654 is based upon OSI's Warship Integrated Navigation & Tactical System (INTS) design; custom built to the RAN's requirements. As a type approved Integrated Navigation System (INS), INTS's scalable architecture allows for core capabilities to be designed to fit a range of bridge configurations from offshore patrol vessels to large frigate designs.

Integrated into this innovative bridge design is ECPINS, OSI's leading warship navigation software. ECPINS is an International Maritime Organization (IMO) Approved ECDIS and the only third-party type approved NATO WECDIS STANAG 4564. The RAN operates ECPINS fleet wide.

“Our expertise in navigation and tactical solutions is easily recognized in both integrated systems and software solutions,” added Jim Davison, Vice President, Business Development. “There really is no other company that can offer both systems and software solutions that are specifically designed for naval operations and are third-party type approved.”

ECPINS operates fleet wide across nine navies and INTS is currently being supplied to multiple NATO and Allied navy programs including the Royal Canadian Navy's Canadian Surface Combat program; a design based upon the BAE Systems Type 26 Global Combat Ship.

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 23 naval customers from around the world with more than 600 warships and submarines operating with its world leading integrated navigation and tactical solutions.