

PRESS RELEASE

Singapore, May 5th 2025



Naval Group participates to IMDEX 2025

From 6th to 8th of May 2025, Naval Group participates to IMDEX in Singapore. As a long-term partner of Singapore with 20 years of presence locally, Naval Group is willing to strengthen its cooperation with local industry to enhance the city-state's sovereignty at sea and contribute to protect its strategic interests. IMDEX is also the opportunity for the group to showcase its leading solutions designed to meet the needs of modern navies, in the fields of unmanned systems, submarines, frigates, equipment, and services.

Come and meet us at booth #K03!

A long-term cooperation with local naval defense industry

Well implanted in the Asia Pacific region, Naval Group has a strong commitment to Singapore where it opened its first subsidiary in Asia, Naval Group Far East, in 2005. The Group relies on its subsidiary to reinforce its partnership with Singaporean naval defense industry and its participation in naval defense projects launched by the Republic of Singapore Navy (RSN).

Naval Group has a long history of conducting complex programs and successful transfers of technology, adapting its solutions to the specific needs of each client. The group already has a successful experience with the RSN for the design and construction of six Formidable-class frigates, five of them having been built in Singapore, through a full transfer of technology in close cooperation with local shipyard ST Engineering Marine.

In the continuity of this program, Naval Group further strengthened its cooperation with the Singaporean industry to provide engineering, technical and maintenance support to the frigates of the RSN. In 2024, Naval group as sub-contractor of ST Engineering Marine Ltd has secured a contract with the Singapore Ministry of Defence for the mid-life upgrade of the Formidable-class frigates for the Republic of Singapore Navy.

Innovation and R&D at the heart of Naval Group's strategy

As a long-term partner, Naval Group is also committed to the development of R&D activities in Singapore. The different projects underway aim at contributing to Singapore's dynamic innovation ecosystem and the development of the maritime industry, as well as create good job opportunities for Singaporeans.

For example, the center of excellence (CoE) for Research and Development, launched in 2019 to create a world-class expertise based in Singapore for strategic naval defense research

topics, has developed its expertise in Digital Twin, modelisation and simulation to support the design, evaluate and optimize performance of complex Maritime System of Systems. It has also developed use cases related to on-premises AI solutions targeting decision-making aids feeding Naval Group Product lines roadmaps.

Naval Group will present a large range of equipment and solutions including:

Naval Group meets its customers' needs with the ability to deliver complete warships, with their combat system and all the critical equipment necessary to engage naval power in a theatre of operations. Involved at every stage in the product life cycle, the group designs, builds and supports submarines and surface ships. This in-house production provides a great capability to meet its customer's requirements thanks to high-degree adaptability. Our booth at IMDEX will showcase a large range of our equipment and solution, including:

- **Scorpène® conventional submarine**

Naval Group's Scorpène® combines a unique platform and an outstanding combat system. Scorpène® is ideally suited for action and operational effectiveness. Robust and enduring, it's an ocean-going submarine also designed for shallow waters operations. Multipurpose, it fulfils the entire scope of missions such as Anti-Surface and Anti-Submarine Warfare, special operations, and intelligence gathering.

Standing as the latest generation of combat system, SUBTICS® addresses the growing challenges of modern submarines missions in blue and shallow waters in the entire domain of submarine warfare. Highly modular and scalable, SUBTICS® can be integrated either on new platforms or as part of modernization programs for existing submarines.

With 14 submarines built worldwide, the Scorpène® is a key reference of conventional attack-submarines (SSK) for navies around the world. She can be easily adapted to specific requirements of customers and the continuous improvement of the Scorpène ensures the seamless integration of the latest technology onboard.

- **FDI frigate**

This state-of-the-art frigate is able to perform a large range of missions either stand-alone or within a task force. Like the FREMM, the FDI frigate features high level capabilities in anti-air, anti-surface, anti-submarine and asymmetric warfare domains, considering the French Navy operational legacy acquired in wartime situation. As the first digital frigate, FDI frigate integrates latest-generation systems around a naval digital distributed cloud architecture, natively cyber-secured and compatible with the new Information Technologies developments and provides operators with robust services.

- **Drones & autonomous systems**

Naval Group masters the entire value chain of unmanned systems: designer, manufacturer, and in-service support partner of unmanned naval combat systems in surface, underwater and seabed warfare as well as integrator of any type of drone to its armed vessels.

Naval Group has a strong and unique experience in XL UUV based on its self-funded SEAGENT® XL full-scale technological demonstration vehicle which has been qualified at sea in 2023. This sea proven demonstration platform is equipped with STEERIS® Mission System and autonomous

decision-making system designed and developed by Naval Group. SEAGENT® XL demonstrator has already performed many experimentations at sea with different kind of payload.

On December 2023, the French MoD awarded Naval Group a framework agreement for the design, production and testing of an Unmanned Combat Underwater Vehicle (UCUV) demonstration platform including its Decision-Making Process (ADMP) and secure autonomous navigation.

Naval Group and its subsidiary, SIREHNA, have also designed and produced a small-sized USV (9,3m), the Seaquest-S, that has been developed to act as an extension of its mothership or coastal base. The vessel is natively embarkable on-board first rank frigates, LHDs and supply ships and has been operationally deployed successfully up to sea state 3. It has completed a thorough qualification process and participated to operational exercises with the French navy.

The group is also investing in future concepts through simulation, artificial intelligence, smart maintenance and digital twin. It is designing global unmanned solutions to enhance its customers' capabilities.

- **Services:**

As threats and technologies are evolving quickly, warships must be regularly upgraded to maintain their operational efficiency. Thanks to rare and trained skills, Naval Group proposes customized and scalable solutions that can be integrated into the existing environment, to modernize surface combatant, submarines and logistic vessels, whether design or not by Naval Group over their entire life cycle, in order to face the new challenges. Today, Naval Group is conducting more than twenty major in-service support programs. Each year, fifty surface ships and submarines are maintained in France and abroad, drawing on rare expertise and high-quality industrial partnerships.

- **Equipment**

Naval Group designs, develops, manufactures and maintains innovative equipment for submarines and surface ships around the world in order to guarantee and enhance ship performance. From the propulsion system, to multi-purpose and modular launching system (MPLS) and hoistable masts or Vertical Launching System (Sylver®), Naval Group has been equipping 35 navies, and numerous shipyards since 1970.

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About Naval Group

As an international naval defence player, Naval Group is a partner for countries seeking to maintain control of their maritime sovereignty. Naval Group develops innovative solutions to meet its customers' requirements. The group is present throughout the entire life cycle of vessels. It designs, produces, equips, integrates, supports and upgrades submarines and surface ships, as well as their systems and equipment, right up to the final phases of deconstruction and dismantling. Naval Group's unique know-how in autonomous systems, underwater weapons and drones place it in pole position to become European leader in the sector. As a high-tech company, it draws on its outstanding expertise, unique design and production resources and ability to establish strategic partnerships, in particular within the framework of transfers of technology. It also provides shipyard and naval base services.

Ever mindful of the issues concerning corporate social responsibility (CSR), Naval Group is a signatory to the United Nations Global Compact. Located on five continents, the group generates revenue of 4.355 billion euros and has 16,722 employees (Full-Time Equivalent average annual workforce - figures as on 31 December 2024).

www.naval-group.com

