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KONGSBERG TO SUPPLY EXTENSIVE EQUIPMENT PACKAGE TO ITALIAN NAVY'S Special and Diving Operations - Submarine Rescue Ship

Rome- 13th February 2023 – Kongsberg Maritime (KONGSBERG) will provide a suite of equipment to a newbuild ship named SDO-SuRS (Special and Diving Operations - Submarine Rescue Ship) to be built by the Italian shipyard T.Mariotti for Marina Militare Italiana (The Italian Navy).

Crucial to this important order is a pair of KONGSBERG Elegance propulsion

pods. Kongsberg's Elegance pod system aboard the SDO-SuRS combines the direct electric permanent magnet motor driven pods, matched with a KONGSBERG electric power system, including batteries and power management system. These Elegance pods provide propulsion for precise and efficient vessel operation. The permanent magnet electric motor provides optimal efficiency over a large speed range, combined with an excellent hydrodynamic design developed in Kongsberg's famed Hydrodynamic Research Centre.

The compactly designed pods have a low oil content and double barrier seal solution, to protect the ocean, while offering vessels the ability to operate in fully electric zero emissions mode in port or for limited offshore operations.

Additionally, the order includes three KONGSBERG tunnel thrusters, Mcon propulsion control system, DP3 (Dynamic Positioning) system, and single and multibeam echo sounders.

The vessel build program offers further potential opportunities for Kongsberg Maritime in the shape of Autonomous Underwater Vehicles.

The 120m vessel will replace *Nave Anteo*, which has now reached the end of its operating life after over forty-five years of use. While the new ship fulfils the need for a specialized unit for the search and rescue of damaged submarines, it will also offer support to a wide spectrum of military and civil underwater activities, and special operations.

"This contract represents the start of an exciting market development for the Elegance pod propulsion systems," says Ottar Ristesund, SVP sales, Kongsberg Maritime. "The quiet, efficient operation of these traction propeller equipped units aboard the SDO-SuRS vessel will help show the naval shipbuilding industry that the way ahead is with permanent magnet pod propulsors. Not only do they offer the end user an efficient, noiseless, carbon-reducing future-proof propulsion platform, shipyards love them too as the units utilize simple interfaces that allow safe and easy fitting to the hull"

Trond Jakobsen Senior Vice President Integrated Solutions Sales added: "It's a great honour to be working with T.Mariotti shipyard on the SDO-SuRS project. Kongsberg Maritme and T.Mariotti have a long-standing relationship going back many years, particularly concerning Kongsberg's supply of propulsion equipment and associated control systems for ferries and cruise liners. It's

doubly pleasing to mention that this contract has further opportunities associated with it which could come into fruition in 2023."

"SDO SuRS is a demanding project and requires the highest level of technology to ensure performance and safety. She will be powered by Kongsberg, definitely a reliable partner for T.Mariotti Shipyard. We are glad to share with them this sophisticated appointment", said Marco Ghiglione, T.Mariotti's Managing Director.

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About Kongsberg Maritime

Kongsberg Maritime is a global marine technology company providing innovative and reliable 'Full Picture' technology solutions for all marine industry sectors. Headquartered in Kongsberg, Norway, Kongsberg Maritime has manufacturing, sales, and service facilities in 34 countries.

Kongsberg Maritime solutions cover all aspects of marine automation, safety, manoeuvring, navigation, and dynamic positioning as well as energy management, deck handling and propulsion systems, and ship design services.

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T. Mariotti, founded in 1928, thanks to its ability to innovate and anticipate the needs of the market, boasts the design and construction of about 50% of the super luxury cruise ships currently in service worldwide, as well as the construction of mega yachts and supply vessels. T. Mariotti covers an area of about 36,000 sqm of which more than 10,000 sqm covered spaces and operates 5 dry docks, the largest of which is 267 m long.

Genova Industrie Navali (GIN), a holding company set up in 2008 by the union of two historical Genoese shipyards, T. Mariotti and San Giorgio del Porto, both founded in 1928, is today one of the most important players in the shipbuilding and ship repair sector in the Mediterranean area and one of the main private players in the shipbuilding industry in Italy. Thanks to a network of consolidated subsidiaries and partners, GIN is able to operate in the shipbuilding and mega yachts segment - from construction to repair and refitting, from conversions to ship recycling. Genova Industrie Navali boasts important assets in the ports of Genoa (ship repair area, which covers a total area of about 53.000 sqm, with 5 dry docks), Marseille (3 dry docks including

“Forme 10”, the largest graving dock in the Mediterranean) and Piombino (a total area of 100.000 sqm dedicated to shipbuilding, repair and ship recycling). Every individual and every company acting within the GIN group is the creator of what is the shared idea of development; a future based on the continuous research for efficient, sustainable and responsible solutions, in order to become a global reference point for the shipbuilding industry. Environment, worker safety, care and staff growth are the pillars on which the group's objectives are based, namely customer satisfaction, attention to partners and the growth of the territory and the community.

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