

PRESS RELEASE

INGEMAR GROUP: A YEAR OF MANY NEW “FLOATING PROJETS” IN ITALY AND ABROAD

The quality of its Made in Italy production confirms a place of excellence in the ranking of the main world operators in the sector for the Milanese Group

Milan, 9 July 2018. Important new orders and launch on the new markets, together with high quality materials and Ingemar's products, all contributed to firmly maintain the Group's top position in the list of the world's top players in the sector: an all Italian pride developed between Milan and the industrious North-East

ITALY

The works in the construction site adjacent to the water areas of the Pagliari wharf have recently been completed in **La Spezia**, where Ingemar has temporarily relocated the production of its biggest floating breakwaters by size, weight and displacement. A distinctive and qualifying feature of the new marina, in fact, is precisely the breakwater protection, with a length of about 450m and exceptional dimensions (the breakwater modules have dimensions 20x10x2.4m and 20x8x2.40 weighing respectively 180 and 150 ton!). The solution to produce the modules directly in the vicinity of the place of use, as in case of a maxi construction site in Kuwait, allowed significant production savings, acceleration of time and reduction of the overall energy consumption and pollution emissions by limiting or eliminating the need for many handling and transport activities.

To complete the same order, the Ingemar factory in Casale sul Sile continued unabated with the production of internal reinforced mooring piers complete with exotic timber decking, exceeding already the 60% threshold. At the end of the works approximately 1400m linear piers will be installed, able to accommodate more than 850 boats.

In Friuli in **Monfalcone** Ingemar is rapidly proceeding with two major interventions with important additions to the Circolo Nautico Timavo and the Lega Navale Monfalcone: two historical customers of Ingemar, concession neighbors with the management determined to benefit from the Municipal Plan of Territory which provided for the possibility of extension of the concessions. Ingemar's assistance on these new projects began more than 4 years ago and the initial lay-outs have been refined over time in search of the right balance between maximising the use of available water space, specific needs of the association members and identification of Ingemar products most suitable for the purpose.

In the end, the flexibility of the Group's intervention once again made the difference and, given the variety of elements supplied, the new landings resemble an open-air showroom of the most current Ingemar production.

To name only a few, the following solutions were used: pontoons of different widths, reinforced and standard, with ordinary and high freeboard, as well as fingers, mooring rods, breakwaters, and even more ... mooring lines, concrete blocks, ground chains and anchoring systems with steel piles and chains.

Meanwhile other interventions are underway for initiatives in the field of tourist ports in Italy, such as: for the Municipality of Senigallia, for the landing of **Marzamemi** in Sicily, **Cannigione** in Sardinia, **Brindisi**, **Chioggia** and **Venice** and even the construction of floating platforms for leisure on a private lake in **Castelfranco Veneto**.

ABROAD

Outside the national borders it is worth mentioning the interventions for the construction of fixed docks for access of work vehicles at Aqaba in JORDAN and those at Sea City in **Kuwait**, where the production of the floating elements for the construction of the third marina has been completed (about 25,000 square meters of All Concrete pontoons and finger with a linear development of more than 10 km, designed to accommodate 850 boats). The design works for the fourth and last of the marinas are currently being finalized. The construction equipment has been recently moved near the new installation site and the production activities of the new elements are resumed.

Corsica In the southern part of the island, in Pianottoli, several elements of all concrete floating attenuators were recently installed (12x3x1,80m and displacement of 28 t.), ordered by the Municipal Administration to protect the moorings inside the bay. In another Corsican location Santa Manza, near Bonifacio, an extension of the public landing place built by Ingemar in 2017 will shortly be installed, located near Porto Vecchio Marine floating harbor.

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Saudi Arabia The latest installations for the Ministry of the Interior, which have been recently tested and commissioned, include special landing places with steel finger and concrete floating units for boats up to 18m. In two sites which were not adequately protected, a series of floating concrete breakwaters were installed (20x4x2m with displacement of 65t).

All the elements were produced by Ingemar in Casale sul Sile in the province of Treviso; the pontoons and fingers were shipped in containers as disassembled elements to Jeddah port, while the breakwaters, due to their large dimensions, were transported as bulk cargo to Dammam and from there proceeded to the sites in the waters of the Gulf.

Montenegro The new tourist resort of Lustica Bay, located right at the Bay of Kotor, was built around its marina on the image of the old fishing villages along the Adriatic coast where the central core was always constituted by the port. Once the work is finished, the water spaces will welcome two new top class marina: the main one with about 180 berths for boats up to 35m and another for smaller boats, whose modular layout has been designed to be rapidly reconfigured according to the season and the berthing requirements of the moment. The marina, complete with all the amenities, will be 'dressed' with Ingemar docks and floating piers with unsinkable galvanized steel and concrete structures and exotic timber decking as finish.

Just a few days ago, with a very rapid turnkey intervention, the first pier with all the equipment was completed.

Greece At D-Marin managed Marina Zea in Athens, after long delays linked to local authorizations, the elements of the All Concrete Ingemar floating pontoons and docks that have been stored for many years on the quay in Piraeus awaiting the green light for installation are finally operative. The checks and preliminary tests carried out on land and in water confirm that all the structures are in excellent condition and will soon constitute the backbone of a new series of landing places for the Athenians.

For almost 40 years Ingemar has been designing and building pontoons and floating breakwaters worldwide and today is one of the few companies in the sector having its own independent production facilities which allows it to carry out Research and Development in order to anticipate market demands. The ISO 9001 certification for design, construction and installation testifies to its constant dedication and commitment to quality and is complemented by the SOA certification by the port sector for commissions of up to Euro 15.5 million. The company's Head Offices are in Milan and production and customer services are at Casale sul Sile in the province of Treviso. The Ingemar Group consists of the mother company, *Ingemar*, responsible for design and maritime engineering, and the sister company *Ingemar Trade & Services* which comprises the commercial section and after sales services.