

**PRESS NOTE**

**WEBUILD: GENOA BREAKWATER WORKS CONTINUE WITH THE CONSTRUCTION OF MORE THAN 1320 SUBMERGED COLUMNS**

**FINAL UNEXPLODED ORDNANCE SEARCH PHASE TO BEGIN**



*Rome, February 06, 2024* – In the waters off the coast of Genoa, works proceed rapidly to build the new breakwater. The Webuild Group has in fact reached a milestone, during these days: that of laying 1 million tonnes of gravel along the seabed, offshore from Genoa, reaching 40% of the laying activities complying with the set timings. A quantity that allowed building, since May 2023, more than 1,320 submerged gravel columns, concomitantly safeguarding the marine ecosystem.

While at the same time, the activities to search for the underwater unexploded ordnances continue to advance, 70% of which have been in fact already completed. This last phase will focus on the sixth and final unexploded ordnance search area, so that all activities are complete by summer.

To reach the 1 million goal, during the previous months the supply of the material increased from the quarries in Liguria, Piombino and Cartagena in Spain, also adding the bulk carrier Sider Olympia, capable of carrying a load of 40,000 tonnes of gravel by sea, to the already active two ships. In order to meet the not always favourable sea and weather conditions, the Consortium, to build the columns at the required depth, is using a large barge equipped with 4 cranes, each 40 metres in height, with 22-metre-long vibrating needle-shaped probes, which is now moored at the Port and is being set-up, and when finally set-up will add to the currently used pontoon with two cranes and two probes. The barge that will be used to produce the caissons

has also arrived at the Port and is in fact moored at the *Porto Antico* (the Old Port). It will be first transferred to the Voltri Dam and then to its final destination, the Vado quay, where it will be put into function.

The subsequent significant project stage will be the one including the start of the prefabrication of the huge caissons that will be the heart of the new breakwater which is expected to happen in April. These huge cellular reinforced concrete blocks, when built, at a maximum depth of 50 metres, one next to the other, will complete the 6.2 kilometres foreseen for the breakwater project. Phase A of the project foresees the construction of 97 caissons, of which the largest will be each as tall as a ten-storey building, therefore reaching 33 metres in height, 35 metres in width, 67 metres in length.

Works are therefore being carried out on concomitant multiple fronts. The project, which is strategic for the Italian port system, is being built by Webuild with Fincantieri Infrastrutture Marittime, Fincosit and Sidra, also with the consultancy services of Rina, for the project management part. The project has been commissioned by the *Autorità di Sistema Portuale del Mar Ligure Occidentale* (Western Ligurian Sea Port Authority). It will consolidate the role of the Port of Genoa in the Rhine-Alpine Corridor of the TEN-T trans-European network, to which the Terzo Valico dei Giovi-Genoa Junction Project also being built by Webuild also belongs. This will therefore further contribute to the development of Genoa's port system, specifically focusing also on environmental sustainability.

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*Webuild is a global leader in the design and construction of large, complex projects in the sectors of sustainable mobility (rail, metro, bridges, roads, ports), hydropower (dams, power plants), water (treatment and desalination plants, wastewater management, irrigation dams) and green buildings (civil and industrial buildings, airports, stadiums, hospitals). It supports clients in achieving the Sustainable Development Goals (SDGs) established by the United Nations. The recognised leader in infrastructure for the water sector, it operates in 50 countries. It has 85,000 direct and indirect employees from 100 nationalities, and a supply chain of more than 17,500 businesses. In its 117 years of applied engineering on more than 3,200 projects, the Group has built 14,118 kilometres of rail and metro lines, 82,509 kilometres of roads and highways, 1,018 kilometres of bridges and viaducts, 3,396 kilometres of tunnels, and 313 dams and hydropower plants. Projects include the Genoa San Giorgio Bridge, the second Panama Canal, the Lake Mead Third Intake hydraulic project near Las Vegas in the United States, the Airport Line in Perth, Australia and the Stavros Niarchos Foundation Cultural Center in Athens. Projects under construction include the Brenner Base Tunnel, Line 4 of the Milan metro system, the Terzo Valico dei Giovi-Nodo di Genova in Italy, and the North East Link of Melbourne in Australia. . As of June 30, 2023, the Group had total orders worth €61 billion, with more than 90% of the Group's construction backlog related to projects linked to the advancement of the United Nations 2030 Sustainable Development Goals (SDGs). Webuild, subject to the direction and coordination of Salini Costruttori S.p.A., is headquartered in Italy and is listed on the Milan stock exchange (WBD; WBD:MI; WBD:IM). Since 2021, it is member of the MIB ESG, the index of Italian companies with the best ESG practices.*

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