



PRESS NOTE

PER GENOVA BREAKWATER CONSORTIUM: WORK MOVING AHEAD ON ALL FRONTS

TRONDS BARGE TO BEGIN OPERATIONS ON LARGEST CAISSONS SOON

BREAKWATER CAISSONS ARE SOLID AND SAFE, NO NEED TO REBUILD

Genoa, May 11, 2025 – Construction work on the new Genoa Breakwater, led by the Per Genova Breakwater Consortium, is moving ahead quickly with strong results that highlight the project's technical and organizational strength. The consortium confirms that the caissons that have already been laid are structurally solid and safe, and that there is no need to rebuild them.

By mid-June, the Tronds Barge 33, a massive barge specially designed for building the largest caissons, will begin operations. These caissons measure 33 metres in height and 65 metres in length. The launch will follow the completion of cutting-edge concrete batching systems currently being installed. Once operational, the systems will be capable of producing up to 3,000 cubic meters of concrete per day, running continuously over a 24-hour cycle. This represents a major step forward in improving both the speed and efficiency of construction, allowing 2-3 caissons to be built every month.

Quarries in Sardinia, Carrara, and Liguria are now fully operational, along with the dedicated vessels transporting materials needed to lay the seabed where the caissons will be placed. This marks another clear sign of the project's logistical efficiency and the full mobilization of the production chain.

At the same time, gravel column installation continues at full speed, supported by the addition of a third barge. This new unit plays a key role in accelerating and strengthening offshore operations.

The Genoa breakwater site is a standout example of Italian engineering excellence, constantly evolving and closely monitored at every stage with a focus on quality, safety, and innovation. The work currently underway is further reinforcing the reliability of the project and ensuring it will be delivered on schedule.