

## **PRESS NOTE**

### **GENOVA'S NEW BRIDGE: INSTALLATION OF LATEST SPAN WORK PROCEEDS ON LAST TWO SECTIONS OF DECK, SMART BRIDGE FEATURES**

*MILAN, April 17, 2020* – The third last span, or section, of the deck for Genoa's new bridge was installed today by Salini Impregilo (Webuild) and Fincantieri, bringing to more than 960 metres out of a total of 1,067 the structure's installed length. Two sections of 50 metres each remain to be installed, filling out the bridge's outline against the city skyline. Work proceeds in full respect of health and safety measures to complete the deck by the end of April.

The latest span weighing about 215 tonnes was hoisted by crane to a height of 40 metres between Piers 17 and 18 in an area called Parco Campasso. It was placed next to sections that were recently installed. With the deck nearly complete, work is underway to install the final fixtures of the bridge. Once the spans will be installed, the deck will be lowered 26 centimetres onto its permanent bearings. The base of the deck will be covered with concrete to prepare for the road surface. Work will also focus on fitting the structure with the remaining fixtures that will make the bridge energy self-sufficient. It includes the technological system inside the structure that will collect data and power the structure. The bridge will have a system of robots and sensors to monitor and maintain the structure.

Extraordinary measures are being deployed at the construction site as a result of the national emergency caused by the coronavirus (COVID-19). They include the measuring of the body temperature of every worker who enters the site, the distribution of masks and hand sanitisers, the enforcement of the safe distance rule, the cleaning and disinfection of work sites and common areas, and the reduction in the number of people who can travel in the same vehicle to and from the site. These measures are but a summary of what has been adopted at the site, much like those at sites elsewhere in the world operated by the Salini Impregilo Group as it confronts the emergency with a global task force.

The bridge under construction is illuminated every evening at 8:30 p.m. with three lasers beaming the colours of the Italian flag to create a Bridge of Light to express Salini Impregilo's solidarity with the country and transmit to Genoa a message of hope for the future.

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*Salini Impregilo is one of the leading global players in the construction of large, complex infrastructure for sustainable mobility, clean hydro energy, clean water, green buildings, supporting clients in achieving sustainable development goals (SDGs). The Group is the expression of 114 years of engineering experience applied in 50 countries on five continents with 50,000 direct and indirect employees from more than 100 nationalities. Recognized for five years by Engineering News-Record (ENR) as the world leader in water infrastructure (such as dams, hydraulic tunnels, water and wastewater management, and water treatment and desalination plants), it ranks since 2018 among the top 10 in the environment sector. It is also leader in sustainable mobility (especially metro and rail lines, in addition to roads and bridges). A signatory of the United Nations Global Compact, the Group also ranks among the leaders of CDP (former Carbon Disclosure Project)'s Climate Change program. The Group's expertise is displayed in projects such as the M4 metro line in Milan, Grand Paris Express, Cityringen in Copenhagen, Sydney Metro Northwest, Red Line North Underground in Doha, Line 3 of the Riyadh Metro and the high-speed railways in Italy. Other projects include the new Genoa Bridge and the new Gerald Desmond Bridge in Long Beach, California, the expansion of the Panama Canal, the Snowy 2.0 hydroelectric power station in Australia, the Rogun hydroelectric dam in Tajikistan, the Anacostia River and Northeast Boundary tunnels in Washington, D.C. and the Al Bayt 2022 World Cup stadium in Qatar. In 2019, new orders totalled €8.1 billion, with a total backlog reaching €36.2 billion. Some 85% of the backlog for construction orders involves projects tied to the sustainable development goals of the United Nations (SDGs), while 60% concerns the reduction of greenhouse emissions. Salini Impregilo is headquartered in Italy and is listed on the Milan Stock Exchange (Borsa Italiana: SAL; Reuters: SALI.MI; Bloomberg: SAL:IM).*

More information at [www.salini-impregilo.com](http://www.salini-impregilo.com)



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