

## **PRESS NOTE**

## WEBUILD: ROGUN DAM, THE TALLEST DAM IN THE WORLD, TAKES SHAPE IN TAJIKISTAN

## TAJIKISTAN PRESIDENT VISITS CONSTRUCTION SITE IN THE MOUNTAINS OF CENTRAL ASIA THAT WILL CONTRIBUTE TO DOUBLE THE COUNTRY'S ENERGY PRODUCTION



- The dam has almost reached 1,110 metres on sea level, a technical milestone that will allow to further raise the level of the basin and increase the energy production
- With its 335 metres in height, an installed capacity equivalent to nuclear reactors, and the ability to supply energy to approximately 10 million people, Rogun represents an energy breakthrough for Tajikistan and for the whole of Central Asia
- In September, there will also be the inauguration of the Grand Ethiopian Renaissance Dam in Ethiopia, Africa's largest dam, also built by Webuild

Rogun (Tajikistan), August 28, 2025 – The Rogun Dam, built by Webuild in Tajikistan and set to become the tallest dam in the world, will soon reach a new milestone: an elevation of 1,110 metres above sea level. This technical advancement will allow the reservoir level to rise further, significantly increasing the energy production capacity.

Tajikistan President Emomalī Rahmon highlighted the project's strategic importance as he visited the construction site with Prime Minister Qohir Rasulzoda, a delegation of ministers, government executives and the client's, OJSC Rogun HPP, representatives. This institutional visit provided an opportunity to closely observe the progress of the project, carried out on behalf of the client OJSC Rogun HPP, which promises to



transform the energy scenario of the country and of Central Asia as a whole. The Rogun project represents a concrete and long-lasting solution in a country where around the 70% of the population experiences power outages, especially during the winter season.

Rogun, when finished, will be 335 metres in height and will have an installed capacity equivalent to three nuclear reactors, supplying energy to approximately 10 million people, doubling Tajikistan's energy production and contributing to the region's energy stability. The Rogun project is one of the most significant examples of the Webuild Group's commitment to sustainable development and energy security for nations.

During the last year, the dam registered a significant advancement of works, with a rise of as much as 100 metres, involving the placement of approximately 13 million cubic metres of embankment material that forms the dam's body. Of these, approximately 3.5 million cubic metres of loam material were used for building the dam's impermeable core.

Concomitantly, more than 180,000 linear metres of injections were carried out, fundamental interventions for consolidating the foundation of the dam and its abutments, and to build the hydraulic curtain within the abutments. Significant interventions were also made to the various tunnels, where, according to the work's advancement, concrete injections and plugging works were also made.

The Rogun construction site is also a symbol of engineering innovation and resilience. Built in an extreme climate context, with very cold winters and summer storms, the project is a logistic and technical challenge that Webuild is meeting, after a track record that includes building over 300 dams and hydroelectric projects worldwide, confirming itself as a global leader in the water sector. Webuild, in these very same days, as Rogun advances, is also preparing to celebrate another historical milestone: the inauguration of the Grand Ethiopian Renaissance Dam, Africa's largest dam, scheduled for September.

In addition to Rogun and the Grand Ethiopian Renaissance Dam, Webuild is currently engaged in other major hydroelectric projects on a global scale, including Snowy 2.0, Australia's most ambitious hydroelectric project. This significant commitment in the water sector was recently reaffirmed by the latest rankings published by ENR Engineering News-Record, which confirm Webuild as number one in the Top 250 International Contractors ranking. A global leadership spanning over a decade, that reflects a deep expertise in building dams, water treatment plants, aqueducts and resilient infrastructure that address the global challenges related to water resource management.

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Webuild is a global leader in the construction of large, complex infrastructure projects, with a focus on sustainable mobility, hydropower, water treatment, and green buildings. A recognized leader in the water sector and active in about 50 countries, the Group employs approximately 95,000 people of over 125 nationalities. It boasts nearly 120 years of experience with over 3,700 completed projects. Its track record includes 13,648 kilometres of railways, 891 kilometres of metro lines, 82,577 kilometres of roads and highways, 1,022 kilometres of bridges and viaducts, 3,462 kilometres of tunnels, and 318 dams and hydropower plants. Among its most iconic projects are the expansion of the Panama Canal, the Long Beach International Gateway bridge in California (USA), the Second Bosphorus Bridge (Turkey), the Sydney Metro Northwest skytrain viaduct and bridge (Australia), the Kingdom Centre skyscraper in Riyadh (Saudi Arabia), and metro lines in cities such as Copenhagen, Paris, Rome, Milan, Naples, Doha, Thessaloniki, and Riyadh. Ongoing projects include the New Genoa Breakwater, the Brenner Base Tunnel, the Pedemontana Lombarda Highway, Metro di Roma's Line C, the Genoa-Milan and Naples-Bari high-speed/high-capacity railways, the Palermo-Catania-Messina high-capacity railway, the Snowy 2.0 hydropower scheme in Australian and the Trojena dams in Saudi Arabia. As of December 31, 2024, revenues totalled €12 billion. As of June 30, 2025, its total order backlog stands at approximately €59 billion, with over 90% of its construction backlog related to projects linked to the United Nations Sustainable Development Goals (SDGs). Listed on the Borsa Italiana stock exchange in Milan (WBD; WBD:MI), it is member of the MIB ESG index of Italian companies with best ESG practices. Headquartered in Italy, it is subject to the management and coordination of Salini Costruttori S.p.A.



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