

Built like a tank: Industry-leading infrastructure solutions developed to withstand every challenge

Abe Nikko Kogyo's unique technology, built to withstand Japan's frequent earthquakes, enables the company to create fuel, water and sewage tanks that can stand up in the harshest environments.

Since its establishment over 70 years ago, Abe Nikko Kogyo has used Japan's unique topography and frequent earthquakes to inspire its cutting-edge infrastructure solutions, which are built to withstand intense pressure and extreme environmental conditions.

Throughout its history the company has focused on R&D to develop industry-leading technology and techniques. Abe Nikko Kogyo's expertise in prestressed concrete led to the creation of its "tsunami-proof fuel tanks", which can withstand intense pressures upon impact of a tsunami; and even after impact, the company's technology ensures its products return to their original shape.



Tetsuro Ideguchi,
President of Abe
Nikko Kogyo Co., LTD.

The company has expanded into the international market on the back of its cutting-edge solutions, completing over 25 overseas projects in countries such as Egypt, Sri Lanka and Bangladesh. "We built Sri Lanka's first ever water tank, and to a large extent, our technology became a national standard there," Tetsuro Ideguchi, President of Abe Nikko Kogyo, proudly explains. The company's commitment to excellence sets it apart from its counterparts in neighboring countries, with Abe Nikko Kogyo seeing it as its duty to honor its assigned projects even in the face of unforeseen issues.

Mr. Ideguchi is aiming to use this long track-record of excellence in

the construction of tanks to further the company's international expansion, especially as Abe Nikko Kogyo's unique technologies can adapt to different environments, from the dry heat of Egypt to the frozen Japanese lands of Hokkaido.

The company's innovative methods not only reduce delivery time and cost, but they can also help countries reach sustainability goals. Abe Nikko Kogyo's specialized technologies allow it to build small-scale sewage treatment systems with precast concrete. "Our technology can provide an effective solution not only for supplying adequate water to remote areas, but also for treating sewage," says Mr. Ideguchi, explaining this technology can help countries ensure safe water supplies. "Our mission is to secure water (and treat sewage) to enable the clean, safe and secure life of as many human beings as possible."

