

Biden's New Ukraine Dilemma

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Working Wonders



AMERICA'S MOST RESPONSIBLE COMPANIES

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TB Global Technologies looking towards the future

With more than 65 Years of excellence in the transfer of liquids and gasses, TB Global Technologies has developed first-class "Made in Japan" loading arms, becoming instrumental for Japanese energy security, and contributing to the international supply chain with its technology and quality.



"As a first-class designer and manufacturer, our role is to develop new products and solutions that can contribute to society."

Laurent Poidevin, President & Representative Director, TB Global Technologies Ltd.

Playing a core role in the Tokyo Boeki Group, TB Global Technologies strives to enhance people's standard of living by offering creative solutions to the energy industry. As a technical partner for its customers, TBG participates in the



Marine Loading Arms

global energy society through the development, manufacturing, sales and maintenance of energy-related equipment, with loading arms being its flagship product and a vital link in the energy supply chain.

"Our TB-NIIGATA brand is recognized worldwide for its unmatched quality and reliability," says president Laurent Poidevin. "We are very proud to be present in Japan and on the international stage."

TB-NIIGATA

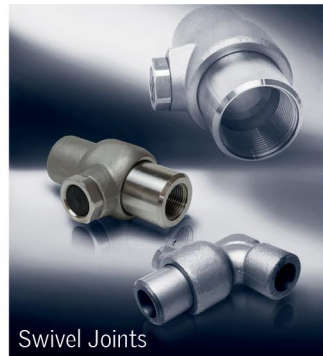
Recently TBG pioneered the development of a liquid hydrogen rigid articulated loading arm in

cooperation with Kawasaki Heavy Industries, Ltd. (KHI). This first-of-its-kind technology was particularly challenging in terms of design to cope with cryogenic temperatures of -253 degrees celsius, and high inflammability due to the presence of oxygen. To minimize heat



ingress, full vacuum insulation was implemented. TBG is delighted to contribute to the energy transition with this new LH2 loading arm, which enables the realization of a cleaner energy society.

Energy transition will happen regionally in different paths, with fossil fuels, principally decarbonized LNG, playing a paramount role in this transition. To that end, many countries still aim to give up coal



Swivel Joints

and ensure their national energy security; and new infrastructure to export and receive LNG will be necessary to support this transition. "TBG wants to be instrumental in offering modern, environmentally friendly solutions according to the latest available technology, for on-shore, nearshore or offshore projects," Mr. Poidevin confirms.

TB Global Technologies Ltd.

www.tbgtech.co.jp