



News Release

June 28, 2017

Marubeni-Itochu Steel Inc.
Nihonbashi 1-chome Building
4-1, Nihonbashi 1-chome
Chuo-ku, Tokyo 103-8247

JFE Steel to Supply 230,000 Tons of Line Pipe for the 5th Transmission Pipeline Project JFE Steel's Largest-ever Order for Heavy Sour-service Gas Pipe

Tokyo --- Marubeni-Itochu Steel Inc. announced today that together with JFE Steel Corporation it has received an order for 230,000 metric tons of API 5L X65-grade* UOE pipes from PTT Public Company Limited, Thailand's largest oil and gas supplier. The pipes will be used for the 5th Transmission Pipeline Project, a plan to build Thailand's fifth trunk pipeline.

JFE Steel will be the first Japanese mill in some 20 years to supply PTT with UOE pipes for a trunk Pipeline. This is JFE Steel's largest-ever order for heavy sour-service line pipes.

The 5th Transmission Pipeline will be a 426-kilometer pipeline for transporting natural gas from the LNG terminal in the coastal province of Rayong to the inland province of Nonthaburi, just northwest of Bangkok. The pipeline requires high-grade UOE heavy sour-service pipes. JFE Steel will produce UOE pipes with outer diameters of 36 inches and 42 inches at its Fukuyama District facility, which is part of the company's West Japan Works.

The project is part of PTT's five-year plan to invest 110.1 billion baht (3.1 billion US dollars) in natural gas pipelines and other facilities.

The order was awarded in recognition of JFE Steel's advanced technology for the manufacture of high-grade pipes for pipeline projects around the world as well as its integrated quality management. Going forward, MISI and JFE Steel will continue to develop high-performance, high-quality steel pipes and other steel products to support global

resource and energy development.

PTT Public Company Limited

Headquarters: Bangkok, Thailand
Net revenue (2015): 2 trillion baht
Net profit (2015): 19.9 billion baht

**API 5L X65 grade is an American Petroleum Institute standard for steel pipe suitable for transporting oil and gas over long distances. 5L X65 means that the pipe's yield strength is 65,000 pounds per square inch.*

#

About JFE Steel

JFE Steel Corporation, one of the world's leading integrated steel producers, was established through the consolidation of NKK Corporation and Kawasaki Steel Corporation in 2003. The company operates several steelworks in Japan and numerous branch offices and affiliates throughout the world. JFE Steel leverages world-class technologies and know-how to produce a wide range of products based on its "Only One, Number One" strategy of focusing on unique and best-in-class products. The company reported consolidated sales of 2,445 billion yen and consolidated crude steel output of 29.75 million tons in the fiscal year ended March 2016. For more information, please visit www.jfe-steel.co.jp/en.

5th Transmission pipeline project



For further information, please contact: https://www.benichu.com/inquiry/index_e.html