



JIM TECHNOLOGY CORPORATION

October 15, 2018

## JIM TECHNOLOGY AND TERRATEC GIVE A STEP FORWARD TO CREATE GLOBAL LEADER

JIM TECHNOLOGY CORPORATION("JIMT"), a consolidated subsidiary of IHI CORPORATION("IHI") hereby announce that they have concluded a contractual agreement to acquire the 51% shares of Terratec Ltd.("Terratec").

Terratec have become a subsidiary of JIMT, and also a consolidated subsidiary of IHI pursuant to the share transfer agreement.

The overseas market of Tunnel Boring Machines ("TBMs") has approx. US\$ 3.5 billion market which is 10 times the size of the market in Japan, and is expected to grow further. Increasing demand for TBMs is highly anticipated due to the need for infrastructure maintenance and subway route expansion, accompanied with development especially of inland urban areas in China and India and further urbanization in ASEAN nations, the Middle East, Turkey and other areas.

JIMT has experiences over 3,500 TBMs delivered altogether since 1936 of every type and size up to 16 diameters for both Japan and Overseas projects. Terratec has sufficient knowledge of engineering of TBM and related back up systems, and experts for supporting TBM operation and field services after sale. And also, Terratec has a proven track record in the global market and large market share especially in India, Thailand, and Turkey. The strategic alliance of the TBM businesses of JIMT and Terratec will deliver significant technology synergies and will further reinforce the competitive strength of the companies.

JIMT will continue to take concrete steps and actions with Terratec toward expanding their businesses so that it becomes a leading TBM manufacturer in the global market.



About **Terratec**

Company Name : Terratec Ltd.  
 Location : 11/F Wharf T&T Centre, 7 Canton Road, Kowloon, Hong Kong  
 Established : in 1990  
 Employs : Approx. 140  
 Line of business : Design, manufacturing, spare parts and field service of TBMs, Raise Boring Machines, and other custom-made products for tunneling and mining applications.

For more information, please see <http://www.terratec.co/>

About **JIMT**

Company Name : JIM TECHNOLOGY CORPORATION  
 Location : Kawasaki City, Kanagawa, Japan  
 Capital : JPY 450,000 million  
 Established : in 2016  
 Employs : Approx. 180  
 Line of business : Planning, development, design, procurement, manufacturing, construction

at site, commissioning, maintenance, advise for operation, lease, supply of consumable goods, import, export and sales of TBMs and construction machinery for Tunneling.

Stock ownership ratio : Japan Tunnel Systems Corporation("JTSC")※ 60%  
 (※JTSC : a consolidated subsidiary of IHI with 49 % of the shares held by JFE Engineering Corporation)  
 Mitsubishi Heavy Industries, Ltd. 40%

For more information, please see <http://www.jimt.co.jp/index.html>

PHOTO >> JIMT 16m Tokyo EPBM



PHOTO >> TERRATEC HARD ROCK TBM

