

## Order Received for Beijing Subway Line 15 Project to Increase Train Composition by 22

August 18, 2022 Nippon Signal Co., Ltd.

Beijing Nippon Signal Co., Ltd. (Head Office: No. 6, Southern Road Capital CYM Beijing, President: Hideo Oshima), a Group company (subsidiary company) of Nippon Signal Co., Ltd. (Head Office: Chiyoda-ku, Tokyo, President & CEO: Hidehiko Tsukamoto, hereinafter "Beijing Nippon Signal") has received an order from Beijing Mass Transit Railway Operation Corporation Limited (Head Office: Beijing, China) for the project of increasing the train composition by 22 of Beijing subway line 15.

We will accordingly provide the railway operation corporation with "SPARCS" (Nippon Signal's CBTC\* system) as onboard signal equipment (for 22 composition).

Beijing subway line 15 using Nippon Signal's CBTC system has started its service in 2011 to run a total distance of 38.3 km including 17 stations with 34 train composition in total. It has been successfully operating since then, but there is an increasing demand for shorter headway as the number of passengers of the line has increased in recent years. Against this background, we have received the order for the train composition increasing project.

We are committed to contribute to making the city of Beijing more comfortable and safer by taking full adantage of our experience of working in many different countries.



\*CBTC: Communication Based Train Control, a system to control and safeguard trains on the ground by wireless, which is expected to reduce CO2 by about 70% compared to similar systems commonly used.

Contact for inquiries: General Affairs Dept., Nippon Signal Co., Ltd. 13F, Shin Marunouchi Building, 1-5-1, Marunouchi, Chiyoda-ku, Tokyo 100-6513, Japan Tel:03-3217-7200 Fax: 03-3217-7300 E-Mail: <u>info@signal.co.jp</u>