Nippon Signal receives the order of Signalling System and PSD System for Cairo Metro Line 4 of Egypt

19th May, 2022 Nippon Signal Co., Ltd.

Nippon Signal Co., Ltd. (Head Office: Chiyoda-ku, Tokyo; President & CEO & COO: Hidehiko Tsukamoto) has received the order from Orascom Construction (Egypt) – Colas Rail (France) Joint Venture(OC/CR-JV), of Signalling and Platform Screen Door System for Greater Cairo Metro Line 4 Phase 1 Project; executed by Ministry of transport ,Arab republic of Egypt. We will supply our in house signalling CBTC(*)"SPARCS".

The line is 18.8 km long and consists of 16 stations. This project is our first order received in Arab Republic of Egypt. The chronic traffic congestion and air pollution in Cairo, one of the world's megacity, has become a recent issue. It is expected that the subway utilizing Japan's Official Development Assistance (ODA) will smooth the flow of people and goods.

Nippon Signal will contribute to the building of comfortable and safe city in the Arab republic of Egypt by utilizing the experiences we gained in other overseas projects.

*CBTC: Communication Based Train Control is the moving block system that controls and protects ground and trains wirelessly .Compared to general systems, CO2 reduction can be expected by about 70%.



IMAGE : installed SPARCS



IMAGE : photo of Cairo Metro Line 3

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