

Media Release

Voith GmbH & Co. KGaA
Corporate Communication
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel.: +49 7321 37-8303
Fax: +49 7321 37-7110
www.voith.com

Page 1 of 2

2018-02-08

Voith receives order to modernize propulsion system of up to 27 light rail vehicles in Manila

- **Light Rail Manila Corporation has commissioned Voith with the upgrade of its light rail vehicles' propulsion system**
- **The order contains the replacement of the traction and auxiliary inverters as well as the vehicle control systems**
- **The modernization will be performed from end of 2018 until 2020**

Manila/St. Poelten: On January 12, 2018 Voith was awarded the order to perform the modernization of 27 (includes three optional) trains in Manila, Philippines. In order to manage the current and future passenger volume, Light Rail Manila Corporation (LRMC) decided to modernize the propulsion system of its second-generation rail vehicles which were originally equipped in 1999.

The order contains the replacement of the traction and auxiliary inverters as well as the vehicle control systems. Voith will deliver, implement and commission the new equipment, which is based on state-of-the-art technology and adapted to the specific requirements of the trains and the environmental conditions. The modernization will be performed from end of 2018 until 2020.

LRMC operates and maintains the Light Rail Transit Line 1 (LRT-1) in Manila, running from Roosevelt station in the north to Baclaran station in the south. Currently, the 20.7 kilometers LRT-1 system contains 20 stations, and more than 400,000 passengers use the LRT-1 service each day. There are plans to extend the line with eight more stations to the south.

Voith Digital Solutions bundles Voith's long standing automation and IT expertise with the know-how in the fields of water power, paper machines

and drive engineering. This new Group Division works with new and existing customers to develop innovative products and services by driving IoT innovations and decisively shaping the digitalization process in the field of machine and plant engineering.

Voith GmbH & Co. KGaA
Corporate Communication
St. Poeltener Strasse 43
89522 Heidenheim, Germany
Tel.: +49 7321 37-8303
Fax: +49 7321 37-7110
www.voith.com

Voith is a global technology group. With its broad portfolio of systems, products, services and digital applications, Voith sets standards in the markets of energy, oil & gas, paper, raw materials and transport & automotive. Founded in 1867, Voith today has more than 19,000 employees, sales of €4.2 billion and locations in over 60 countries worldwide and is thus one of the largest family-owned companies in Europe.

Page 2 of 2



Caption: LRMC's light rail vehicle fleet will be upgraded with the traction- and auxiliary inverters as well as the vehicle control systems of Voith.

Contact:
Robin Wankerl
Global Market Communication Manager
Tel. +49 7321 37-8303
Robin.Wankerl@Voith.com

Twitter

<https://twitter.com/voithgroup>
https://twitter.com/voith_hydro
https://twitter.com/voith_paper
https://twitter.com/voith_turbo
https://twitter.com/Voith_DS
https://twitter.com/Voith_Career

Instagram

<https://www.instagram.com/voithgroup/>

LinkedIn

<https://www.linkedin.com/company/voithgroup>
<https://www.linkedin.com/company/voith-hydro>
<https://www.linkedin.com/company/voith-turbo>
<https://www.linkedin.com/company/voith-paper>
<https://www.linkedin.com/company/voith-digital-solutions>

Facebook

<https://www.facebook.com/VoithGlobal/>

YouTube

<https://www.youtube.com/user/VoithTurboOfficial>
<https://www.youtube.com/user/VoithPaperEN>
https://www.youtube.com/c/Voith_Hydro