### Dear readers,

New year, new luck! We wish you a healthy and successful new year 2022. Let's look ahead on a positive note. A lot has happened at our company since the last Impule. In this issue, you will find out the latest news

### These are our topics:

- Vertical motors for fresh drinking water
- Flameproof motors A fresh start for low-voltage motors
- High-tech drive system for rail vehicles: part 1 ...

For two years now, postponements and cancellations of trade shows have been the rule rather than the exception. Despite this, we are planning our **trade fair participations**. You can also find out which ones in detail in this issue of Impulse.

We would also like to draw your attention to some of our partners in Peru, Jordan and Denmark.

We hope that you enjoy the read.

Best regards, Your VEM team

# **Vertical motors for fresh drinking water**



An exciting project is nearing completion for the VEM Group. After 13 months of construction, motors for a new drinking water plant will soon be delivered. The work was not always easy for everyone involved.

### New waterways for Israel

The customer, Solcon Industries Ltd., was looking for motors for the construction of a new drinking water plant on behalf of the Israeli state water company Mekorot. The motors were needed to ...

Read more on our website

# Flameproof motors – A fresh start for low-voltage motors

Safety is the top priority, especially in potentially explosive industrial zones. In order to meet the strict guidelines of the chemical and petrochemical industry, as well as of oil and gas production, the VEM Group is successfully proceeding with in-house production of the newly developed flameproof asynchronous motors ...



Read more on our website

# **High-tech drive system for rail vehicles: part 1 – ...**



Development of a completely new, speed-controlled drive system for rail

Milan central station: it's 4pm and one of Europe's fastest trains, the Frecciarossa1000, is waiting on platform 1 for the conductor to give the signal to depart. I would like to go to Rome. After a transit time of three hours and 10 minutes, the passengers will leave the train at the Termini station in Rome. It used to take at least six hours to cover the 477km route. ...

Read more on our website

## **Trade fair participations in Q2 2022**

We would be pleased to welcome you at the following trade fairs and to exchange ideas with you in person again. Visit us!

## **Nor-Shipping**

0slo

4th - 7th April

You will find us at the German Pavillon, booth E3.

To the event

## **AISTech**

**Pittsburgh** 

16<sup>th</sup> - 19<sup>th</sup> May

You will find us at booth 1052.

To the event

## **TOC Europe**

Rotterdam

14th - 16th June

You will find us at booth E51.

To the event

# Electric & Hybrid Marine World Expo

**Amsterdam** 

21st - 23rd June

You will find us at booth 2030.

To the event

# **International partners**

Are you looking for a contact person outside Germany? You are welcome to contact one of our partners. From now on, we will introduce you to three of them from three selected countries worldwide in each issue of our Impulse:

## Peru

### **Huebner Peru SAC**

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Email: ralf.albujar@huebner.peru.pe

## Jordan

## Al-Khader for Engineering Indus-

tries L.L.C

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## Denmark

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