

Welcome





Mark
Scholten



Gerard
van der Schaar

MG Headquarters

MG ENERGY SYSTEMS
innovation in energy storage

3

MG's Mission & Vision

MG Mission

"Contributing to a sustainable future"

MG Vision

"Improving sustainable technology by constantly aiming for the very best through passion and innovation"

“From Boat to Business”



19 times



8 times

“From Boat to Business”

MG's Furia

Power 2.5 kW

Weight 110 kg

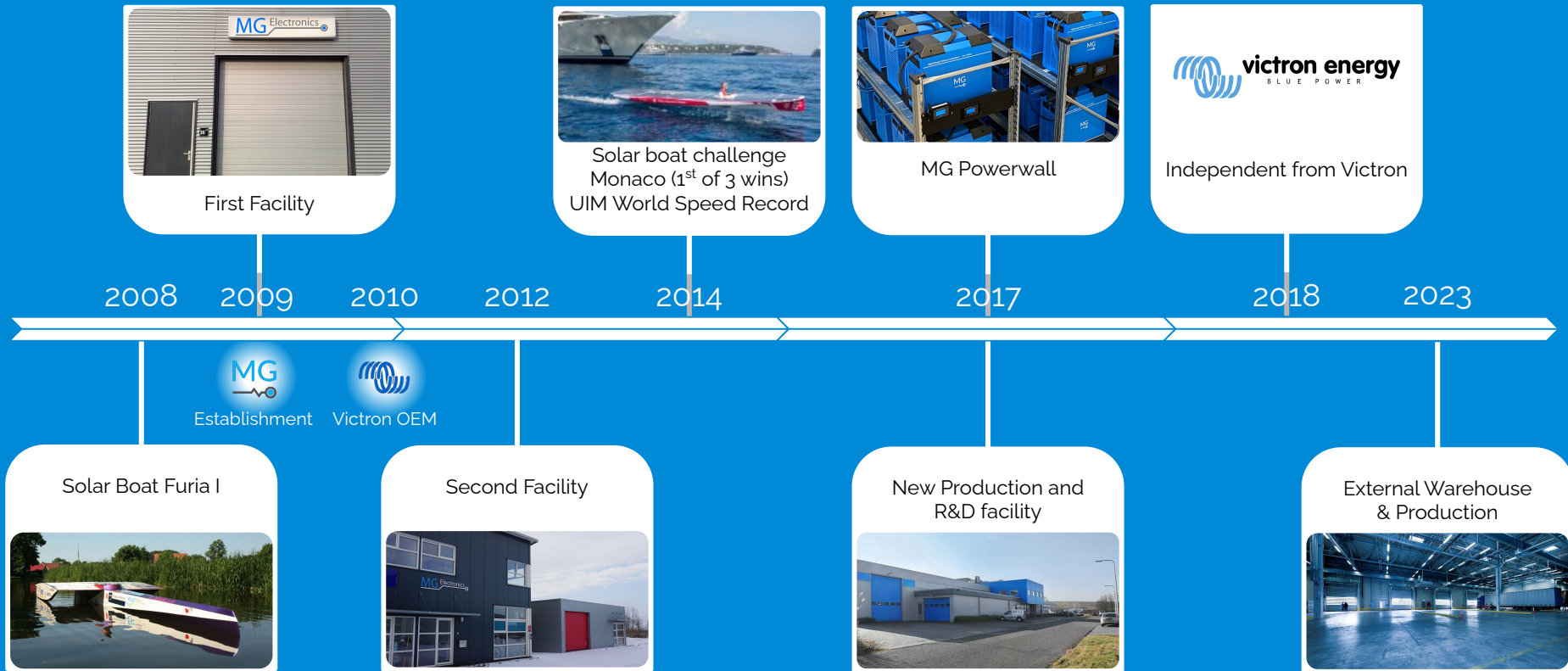
Speed 24 knots (>49 km/h)

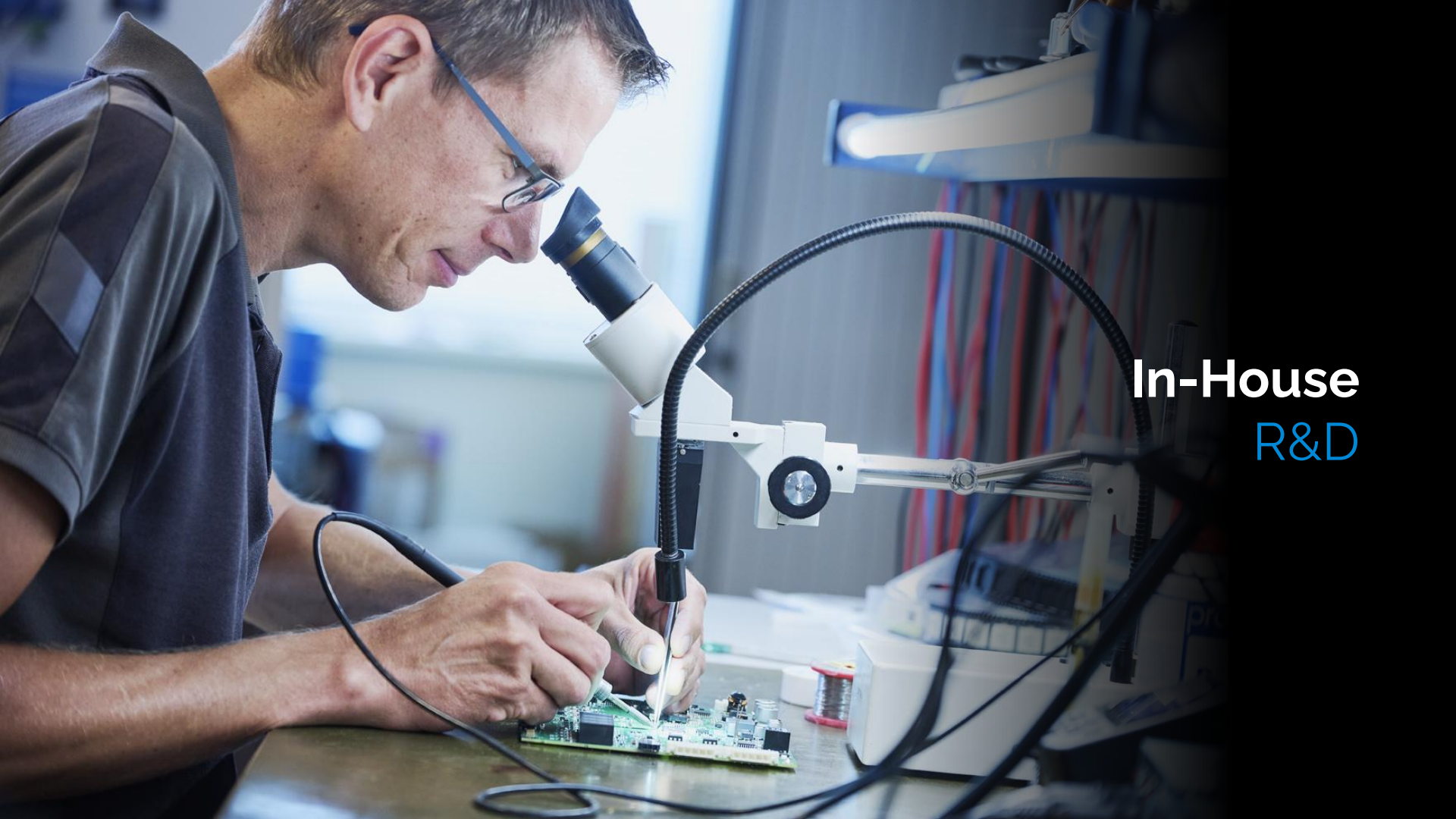
1.5 kWh Lithium-Ion battery

1.75 kWp solar panels



Timeline





In-House
R&D



Manufacturing & Assembly

Warehouses

Leeuwarden

(NL)

Rotterdam

(NL)

Fort Lauderdale

(USA)



Fields of Expertise



Vehicles
12%



Machinery
18%



Off-Grid & Solar
25%



Marine
45%

MG Dealer Network



+ 150

Dealers and System
Integrators

> 30

Countries



Hotel Load

Electric
Propulsion

Hybrid
Systems

Alternator
Solutions

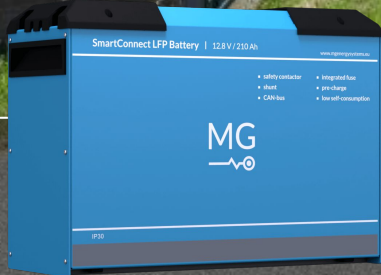


Serial and Parallel
Hybrid Propulsion

High-voltage
Battery Systems

Dynamic
Positioning

Alternator
Solutions



On Board Equipment

Power Supply



Machinery

Robots & AGV

Power Supply

Hydraulic
Powerpacks



DENS
HYDROZINE
ABSORBANT
100%
ALUMINUM POLYMER BATTERY

F & L
POWERRENTAL

Off-Grid
Peak-Shaving

ESS Systems

Containerized

MG Product Line-up



Master LV

12V up to 96V



Master HV

144V up to 900V

LFP Series



RS 230

Available Soon



SmartLink

MX

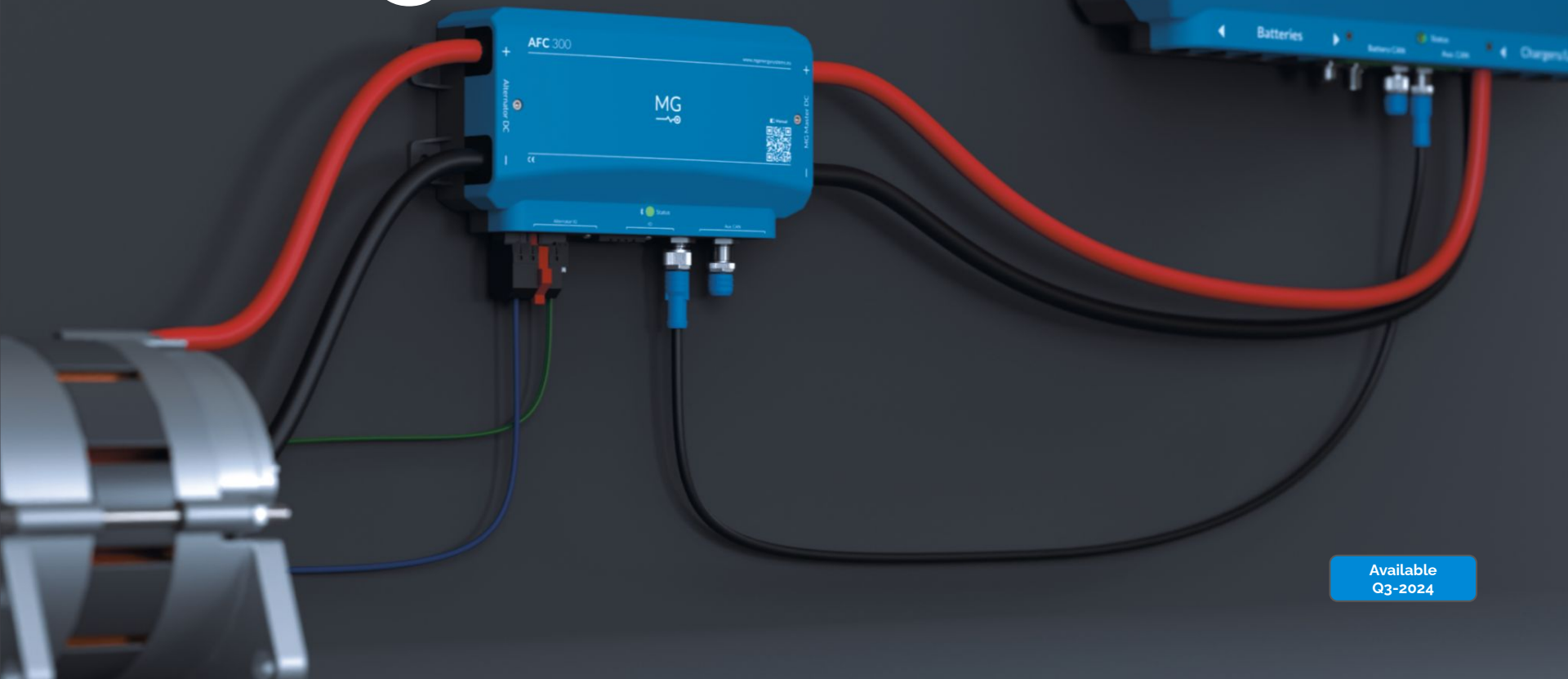


SmartConnect Series

NEW !



AFC 300



Available
Q3-2024

Monitoring & Control



LFP 230

Coming Soon



Certifications



LFP

IEC 62619 and 62620



RS

Lloyd's
IEC 62619 and 62620

We Make it Easier for You!

Download Center

Including Knowledgebase

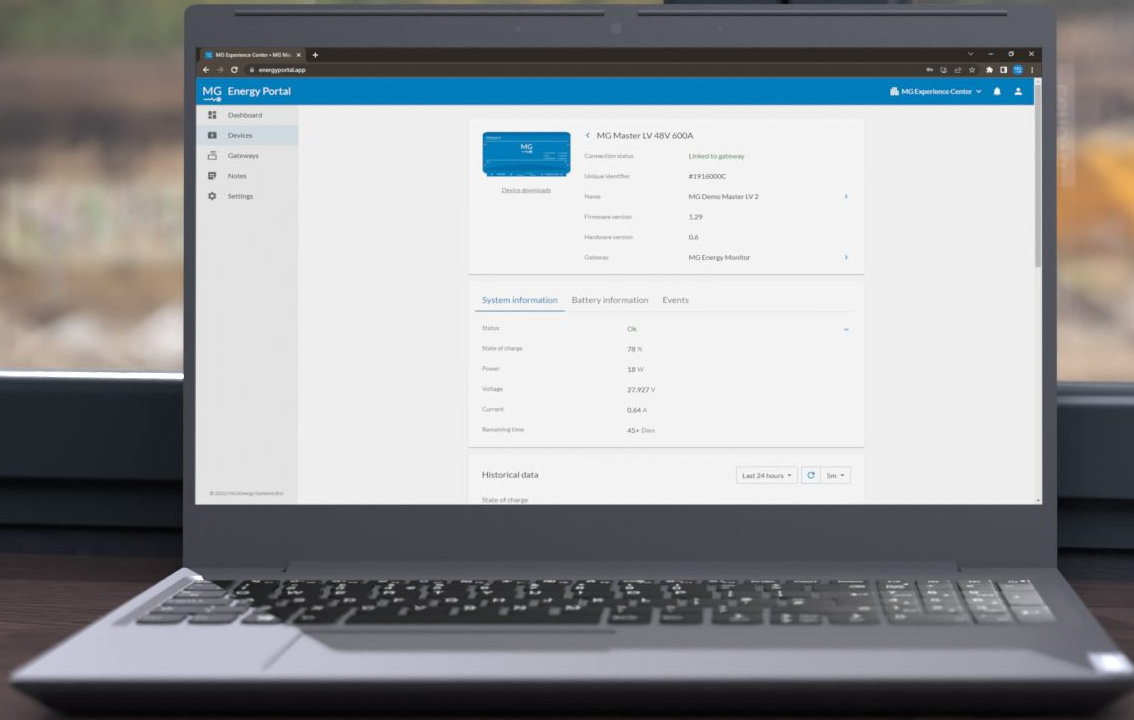


MG Connect App

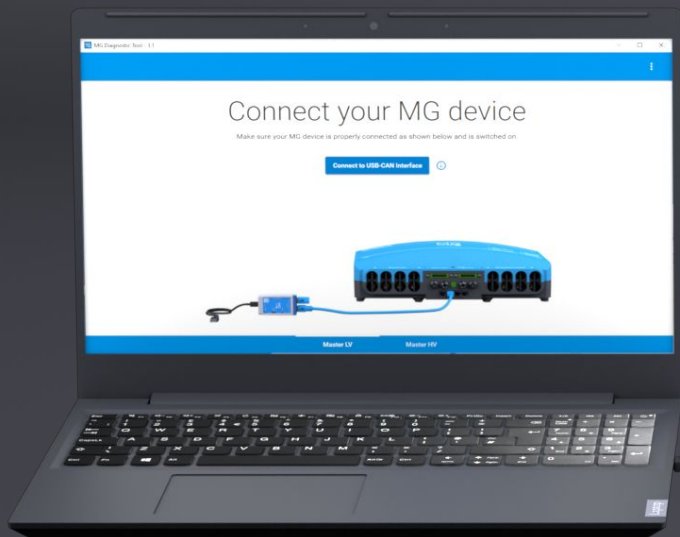


Energy Portal

Multiple Sites



Diagnostic Tool



Quick Installation Guides



Installation Videos



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Socials



MG Energy Systems

Improving sustainable technology by constantly aiming for the very best through passion and innovation

Productie van halfgeleiders voor duurzame energie · LEEUWARDEN. · 1.001 volaers



MG Energy Systems B.V.

71 abonnees

HOME VIDEO'S PLAYLISTS KANALEN OVER 🔍

Uploads

☰ SORTEREN OP

<p>HE 100,150,200 How to install</p> <p>2:40</p>	<p>LFP Series How to install</p> <p>2:26</p>	<p>HE 300 How to install</p> <p>2:23</p>	<p>MG Master LV How to install</p> <p>4:09</p>	<p>Inside the Master LV 3:49</p>	<p>Aftermovie METS 2021 1:01</p>
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<p>How to install the MG HE (100-150-200) batteries - M...</p> <p>53 weergaven · 2 weken geleden</p>	<p>How to install the MG LFP batteries (LiFePO4) - MG...</p> <p>62 weergaven · 1 maand geleden</p>	<p>How to install the MG HE300 batteries - MG Energy...</p> <p>26 weergaven · 1 maand geleden</p>	<p>How to install the MG Master LV BMS - MG Energy Systems</p> <p>130 weergaven · 2 maanden geleden</p>	<p>Inside the Master LV</p> <p>324 weergaven · 5 maanden geleden</p>	<p>MG After movie - METS 2021</p> <p>133 weergaven · 6 maanden geleden</p>
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