

# Marine Market References



# Regulations



62619 & 62620

# Recreational Marine Applications

- Hotel load
- Night set  
(for air conditioning)
- Alternator solution
- Electric propulsion
- Hybrid systems  
(parallel and serial hybrid)

# Royal Huisman Juliet (NL)



**RS series**  
624 Vdc - 200 kWh  
Peak shaving  
Serial hybrid system





# Beneteau Oceanis 343

## Nauta Systems (ES)



### LFP series

48 Vdc - 14 kWh  
Electric propulsion



# Ocean Shipyard Ltd.

## Southerly 47 <sup>(UK)</sup>



### LFP series

48 Vdc - 28.8 kWh

Electric propulsion





# X-YACHTS

## X4<sup>9</sup>E (DK)



**LFP series**  
48 Vdc - 28.8 kWh  
Electric propulsion



# Dufour Yachts

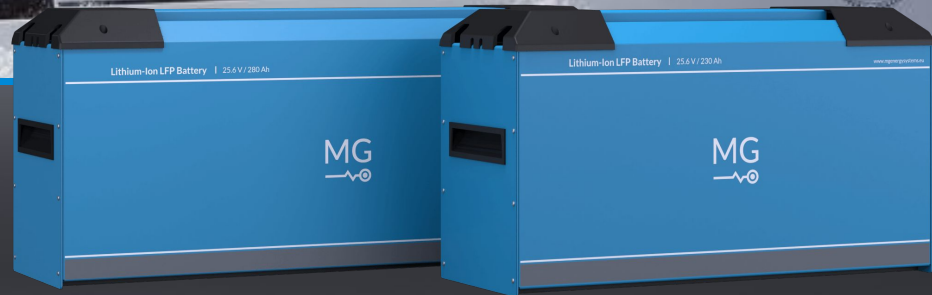
Dufour 410 (FR)



## LFP series

48 Vdc - 28.8 kWh

Electric propulsion



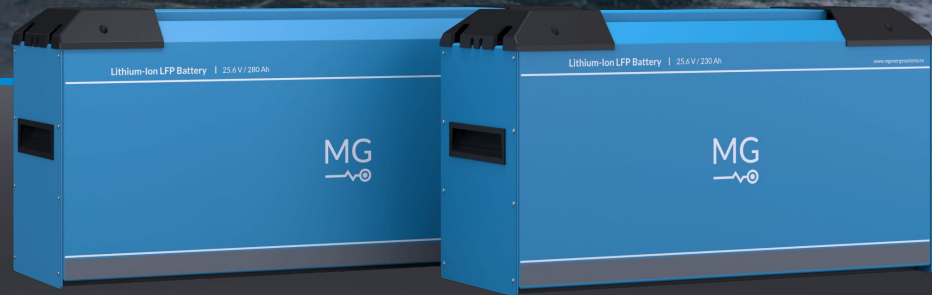


# Pegasus Yachts

## Pegasus 50 Electric (SL)



**LFP series**  
48 Vdc - 43.2 kWh  
Electric propulsion



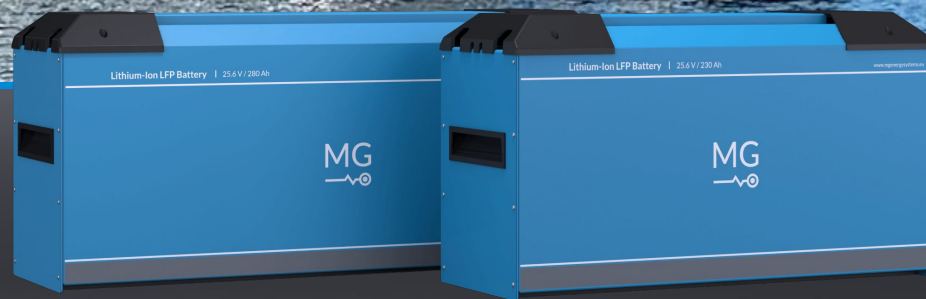
# J/Boats

## J120 (US)



## LFP series

48 Vdc - 28.8 kWh  
Electric propulsion





# Vismara Mister A (IT)



## LFP series

24 Vdc - 28.8 kWh  
Hotel load



# Vismara 68 (IT)



**HE series**  
24 Vdc - 20 kWh  
Hotel load



# Vismara

100 (IT)



## HE series

24 Vdc - 60 kWh

Hotel load

# ICE

## Cat 61 (IT)



**HE series**  
24 Vdc - 25 kWh  
Hotel load



# VAAN Yachts

## R5 (NL)



**LFP series**  
48 Vdc - 84 kWh  
Electric propulsion, redundant





# Actual Leader

## Trimaran (FR)



**HE series**  
24 Vdc - 15 kWh  
Domestic use, redundant



# Windelo

## Catamaran (FR)



### LFP series

48 Vdc - 30 kWh

Electric propulsion, starboard and port

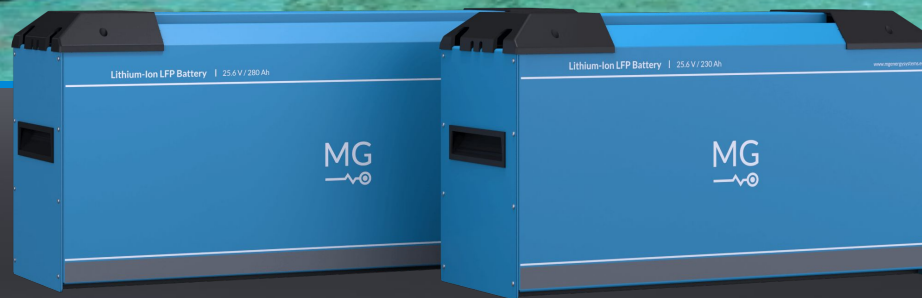


# Hudson Yacht Group

## HH44 Catamaran (CN)



**LFP series**  
48 Vdc - 43.2 kWh  
Electric propulsion





# Fountaine Pajot

## Sunriser (FR)



**LFP series**  
48 Vdc - 28.8 kWh  
Integrel alternator solution



# Strana boats (SE)



**LFP series**  
48 Vdc - 28.8 kWh  
Full electric





# Candela Hydrofoil (SE)



**RS series**  
400 Vdc - 42 kWh  
Electric propulsion



# JR Yachts

## Luxury Tender <sup>(NL)</sup>



### LFP series

144 Vdc - 86 kWh  
Full electric





# Hytender

(NL)



**RS series**  
400 Vdc - 28 kWh  
Parallel hybrid system



# De Antonio Yachts

## D28 Formenter e-HYBRID (ES)



**LFP series**  
48 Vdc - 28.8 kWh  
Parallel hybrid propulsion





# Besla

## 1100 (NL)



**LFP series**  
48 Vdc - 43.2 kWh  
Electric propulsion



# Wajer Yachts

## Luxury Motor Yachts (NL)



### LFP series

24 Vdc - 43 kWh  
Domestic use





# Vanquish Yachts (NL)



**LFP series**  
48 Vdc - 58 kWh  
Hotel load



# Breedendam Yachts

## MTB Sixzero (NL)



### LFP series

48 Vdc - 43.2 kWh  
Hotel load





# Nordhavn Yachts (US)



**LFP series**  
24 Vdc - 58 kWh  
Domestic use, redundant



# Sunconcept

## Cat 12.0 (PT)



**LFP series**  
48 Vdc - 72 kWh  
Electric propulsion





# Luna

## 47 (PL)



**LFP series**  
48 Vdc - 58.8 kWh



# Electric Boats

## Powercat 3400 (NZ)



**RS series**  
350 Vdc - 46 kWh  
Serial hybrid system





# Numarine

(TR)



## LFP series

48 Vdc - 58 kWh  
Hotel load



# Mengi YAY

## Yachts (TR)



### LFP series

48 Vdc - 58 kWh  
Hotel load





# Sanlorenzo SX112

## Superyacht (IT)



**RS series**  
48 Vdc - 134 kWh  
Hotel load



# Sanlorenzo SX88

Superyacht <sub>(IT)</sub>



## HE series

24 Vdc - 2x 40 kWh

Hotel load



# Silent Yachts

## Solarwave 55 (AT)



**HE series**  
24 Vdc - 2x 80 kWh  
Electric propulsion and hotel load



# Silent Yachts

Silent 60 (AT, serie production)



## HE series

400 Vdc - 2x 70 kWh

Electric propulsion and hotel load



# Silent Yachts

Silent 80 (AT, serie production)



## RS series

800 Vdc - 3x 142 kWh

Electric propulsion and hotel load



# Benetti

## FB272 (IT)



**HE series**  
460 Vdc - 40 kWh  
Domestic use and UPS



# Commercial Marine Applications

- Hotel load
- Alternator solution
- Electric propulsion
- Hybrid systems  
(parallel and serial hybrid)
- Port set

# Stormer Workboats (NL)



**LFP series**  
48 Vdc - 100 kWh  
Electric propulsion, redundant





# Electric Inspection Vessel

PW10 (NL)



## HE series

300 Vdc - 240 kWh

Electric propulsion, redundant



# Loodswezen

## Pilot Vessels (NL)



### LFP series

24 Vdc - 65 kWh  
Service batteries





# World Terral & World Levante

## Crew Transfer Vessel (DK)



### RS series

350 Vdc - 4 x 46 kWh  
Serial hybrid system



# Conver Mowing Boat



## LFP series

72 Vdc - 65 kWh

Electric hydraulics and propulsion





# Windcat Workboats (NL)



**HE series**  
24 Vdc - 25 kWh  
Service and emergency



# PK Waterbouw Various Workboats (NL)



## HE series

400 Vdc - 3 x 75 kWh

Electric propulsion, modular packs





# Acta Marine

## Coastal Challenger (NL)



**RS series**  
800 Vdc - 303 kWh  
Serial hybrid and DP2



# SEA-KIT International

## Unmanned vessels (UK)



**RS series**  
48 Vdc - 60 kWh  
Electric propulsion





# Sealegs

(NZ)



**RS series**  
48 Vdc - 8,4 kWh  
Electric propulsion



# Watertaxi

## Rotterdam (NL, 6 Ferries)



### RS series

134 Vdc - 134 kWh

Electric propulsion, redundant





# Huisman Etech Small Electric Ferry (NL)



**RS series**  
96 Vdc - 88 kWh  
Electric propulsion



# Huisman Etech

## Refit Small Electric Ferry (NL)



**LFP series**  
48 Vdc - 43.2 kWh  
Electric propulsion





# Stromma

## Passenger Boats (NL)



**LFP series**  
150 Vdc - 172 kWh  
Electric propulsion, redundant





# Rederij Van Hulst

## Passenger Boat (NL)



**LFP series**  
150 Vdc - 172 kWh  
Electric propulsion, redundant





# Leeuwenstein

## Inland Vessel (NL)



**HE series**  
400 Vdc - 70 kWh  
Serial hybrid propulsion



# Doeksen Ferry (NL)



## RS series

700 Vdc - 4 x 77 kWh

Bow thruster





# Inland Vessel Variant (NL)



## LFP series

48 Vdc - 172 kWh  
Hotel load



This guide is owned by MG<sup>©</sup>  
Please do not take

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