

ELECTRIC & HYBRID MARINE PROPULSION

RANGE UP-TO 2000KW



ENAG design, develop and maintain propulsion systems, generators and energy management systems for your marine and inland vessels. Our equipment is used for all types of work boat: military, fishing, supply, double ended vessels, passenger transport, cement carriers...

We design and supply:

- Design of mechanical construction and the layout
- Design of electric and/or hybrid propulsion
- Motors/generators and control cabinets
- Main switch boards
- Power Management System, energy management and power coupling
- High efficiency gensets
- Control and monitoring panels
- Equipment adapted for marine and inland waterway (Bureau Veritas)

AVANTAGES

- Redundant and easy to couple systems
- Optimised electric motors working as a generator or a motor
- Fuel savings greater than 20% possible
- Reduced maintenance compared to diesel propulsion
- Easy to install (new or retro-fit)
- Decrease in emissions due to diesel
- Load levelling (peak shaving)



CLEAN - RELIABLE - EFFICIENT - SMART - SOLUTIONS FROM ENAG

PROPULSION – SOLUTIONS

PROPULSION UP TO 37 KW

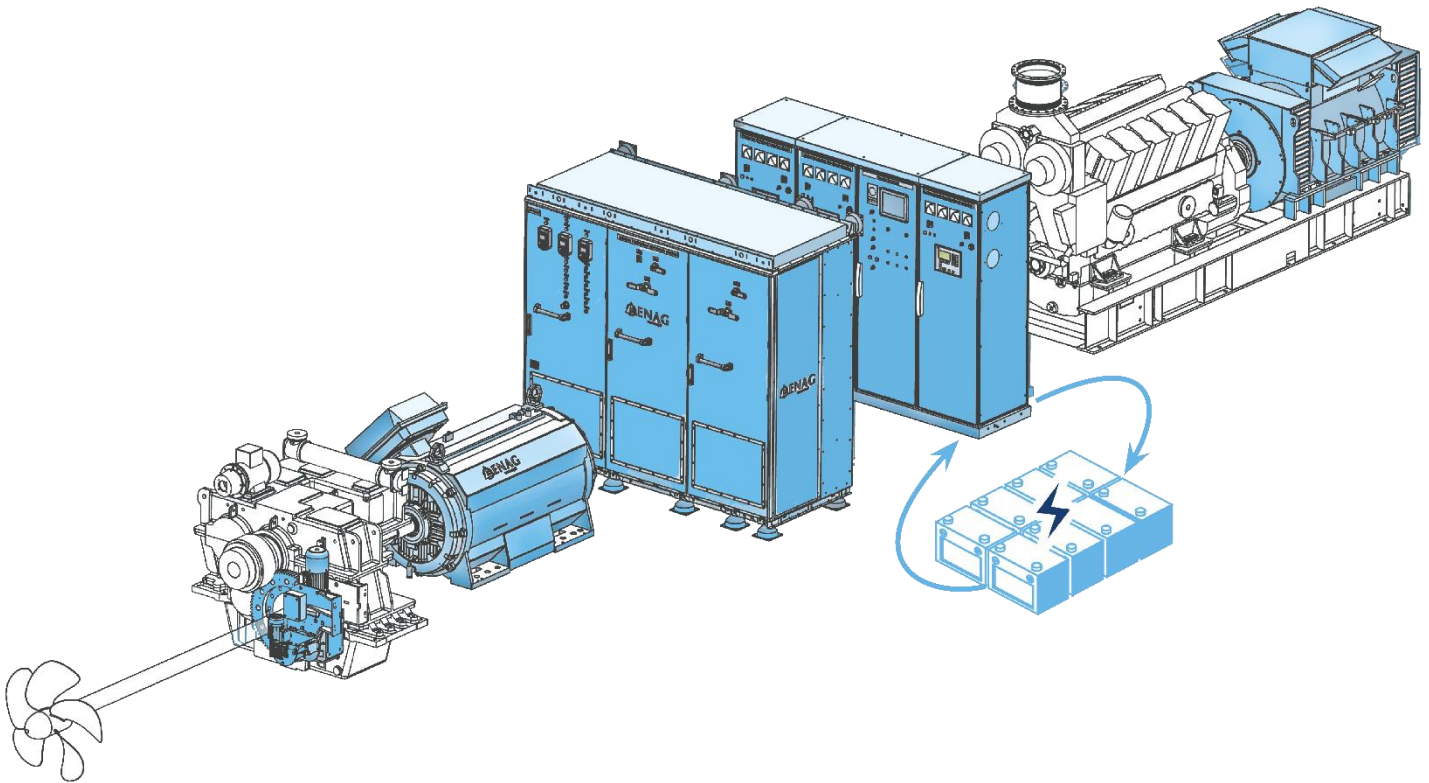
- Motor and Drive ENAG
- Battery from 24 to 110 VDC
- Speed from 300 to 3000 Rpm (direct on shaft or PTO/PTI)

PROPULSION FROM 15 TO 2000 KW

- Motor and Drive ENAG
- Batteries from 110 to 900 VDC
- Speed from 300 to 2000 Rpm (direct on shaft or PTO/PTI)



Supplied by ENAG



2 x 156 kW hybrid – Navy



2 x 22 kW batteries



2 x 475 kW + 1 x 340 kW

The information contained in this leaflet is not of a contractual nature. ENAG reserves the right to amend the technical details of its products without advance notice. Please consult us before installing the units.