

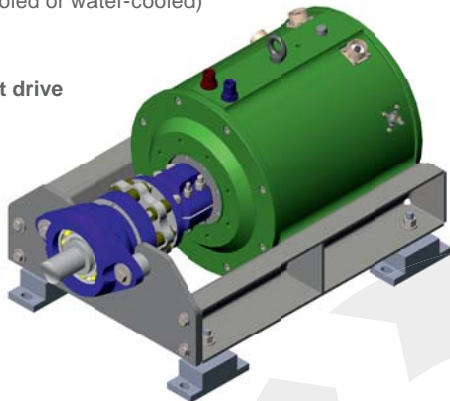


Photo: RAND Boats ApS

marine ELECTRIC DRIVES

- Extremely compact
- Light weight
- All integrated plug and play
- Protection class IP69
- CANbus communication
- Remote control
- Prepared for customized packaging
- Torque versions for direct drives
- Speed versions for geared drives (Air-cooled or water-cooled)

40 kW direct drive
fitted for
customized
prop speed



E-POWERED BY ENGIRO

ENGIRO GmbH

ENGIRO produces innovative electric motors from 10 to 400 kW and range extenders. Our main focus is the development and production of high-performance electrical machines, electric transmissions and complete drive solutions.

ENGIRO manufactures small series up to 1000 pieces.

ENGIRO's greatest asset remains its special relationship with customers: not simple business dealings, but cooperation to find the best-fitting customized solution: Fast, independent and at an attractive price.

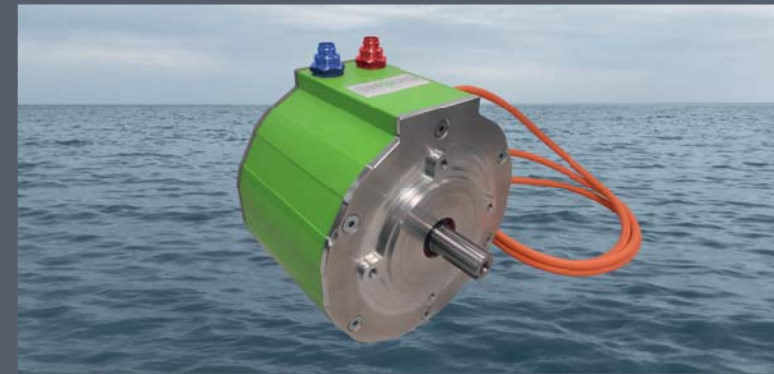
- Direct drive
- Jet drive
- Z-drive
- Sail drive

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marine ELECTRIC DRIVES



HIGH EFFICIENT ELECTRIC PROPULSION

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Technical Features:

- Permanent magnet synchron machines
- Power range from 10 up to 400 kW
- Rated DC-link voltage 48 V (40 kW max.) to 700 V according to customer requirements
- Delivery with automotive certified controllers
- Very high efficiency $\eta > 96\%$ (peak)
- Display available
- CANbus communication
- All models IP69 protected



Electric jet drive version

Photo: Textron Motors GmbH



ENGIRO machine and sail drive or Schottel drive, Special version with 48 V DC at 40 kW available

