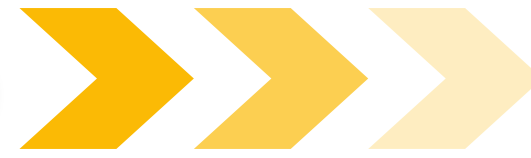


TRANSVERSE FLUX MOTORS

FOR MARINE ELECTRIC PROPULSION



Higher Efficiency

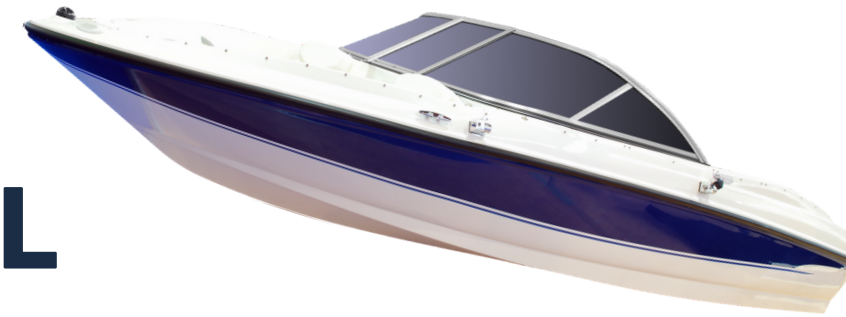


Less Weight



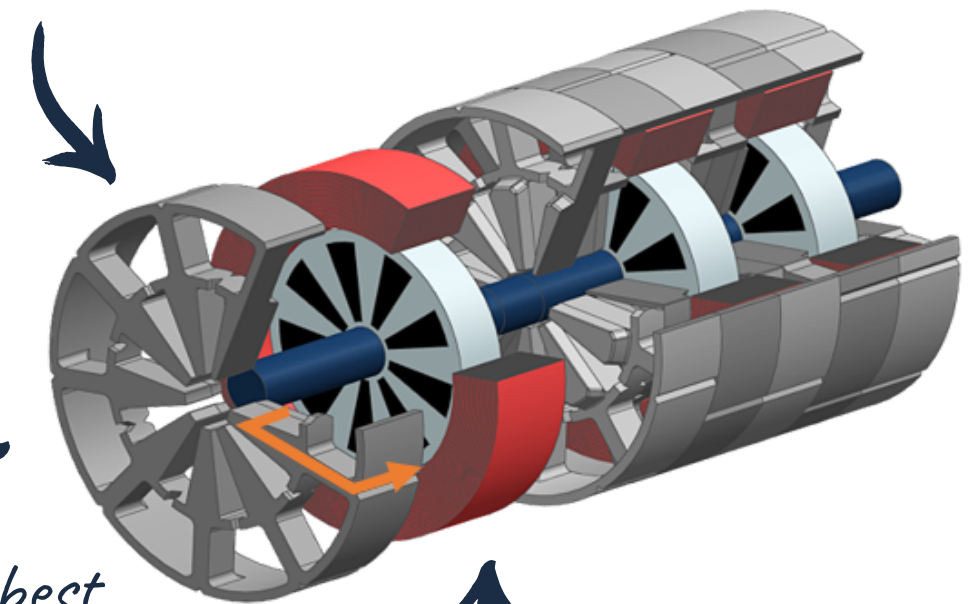
High Torque Density

LET YOUR E-MOTORS SET SAIL



- ✓ Novel 3D magnetic flux TFM e-motor design
- ✓ Unique powder metal stator technology with 100% material utilization
- ✓ Ultimate torque density at low RPM
 - Eliminating need for gear boxes
- ✓ Longer range per battery charge due to high efficiencies
- ✓ Scalable number of magnetic poles
- ✓ Weight performance ratio

Netshape stators



3D magnetic flux design for best weight/performance ratio

Single ring coil for cost efficient assembly



INDUSTRY
Marine Propulsion

TECHNOLOGY
GKN TFM Technology

MATERIAL
Soft Magnetic Composites

