Motors and drives for fishing and seafood processing

Canonical: https://electricmotors.teco.com.au/industry/food-and-beverage-fishing-vessels-and-fishing-processors

Details:

We support equipment used in fishing operations and seafood processing, from handling the catch to processing and cold storage. Marine exposure and the working environment should be defined before selecting motors, controls or modifications.

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Applications and selection priorities

Application	What we consider
Nets and handling equipment	Review starting torque, load variation and the control needed for net and trawler-handling machinery.
Processing lines	Match motors and drives to sorting, cleaning and filleting equipment and the production sequence.
Refrigeration and cold storage	Assess the compressor and associated plant requirements as a complete system.
Vessel projects	Discuss electric-propulsion enquiries as engineered projects, including the applicable vessel and approval requirements.

Configure for the environment

Our modification capability can help address frame, coating and installation needs. Confirm salt exposure, cleaning methods, ambient conditions, monitoring and service access. Catalogue inclusion is not evidence of marine approval. Where alternative high-efficiency motor technologies are being considered, confirm the complete motor-and-drive combination and its suitability for the duty.

Explore the equipment families

Our industry range brings together the families below. Confirm the exact variant, duty and approvals for your installation; a listing here is not approval for every application. Archived guides are retained for identification and support.

Product family	Information
TECO MAXeV4 IE4 Super Premium Efficiency Electric Motor	Read enriched guide
TECO MV510 Medium Voltage	Read enriched guide

TECO Squirrel Cage Induction Motor	Read enriched guide
TECO MAXe3 MINING Premium Efficiency	Read enriched guide
TECO MAXe3 Premium Severe Duty	Open official TECO product page

Talk to our team

Tell us about your application, equipment and site requirements. Contact our Australia and New Zealand team .