

Bakkafossur

Live Fish Carrier



Illustration: Knud E. Hansen, Denmark

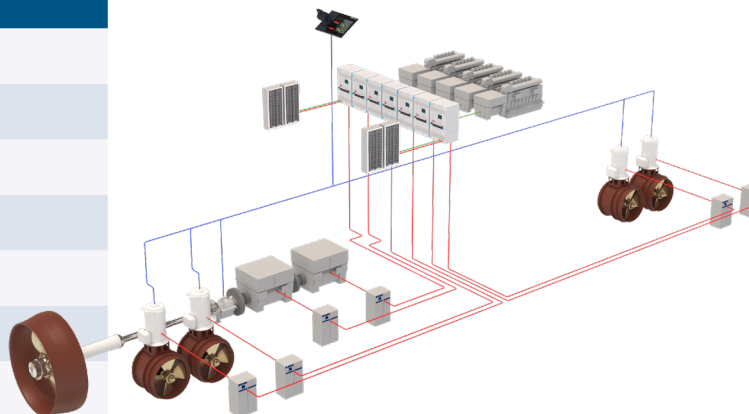
VESSEL INFORMATION

Owner	Bakkafrost, Faroe Islands
Shipyard	Sefine Shipyard, Turkey
Hull Number	46
Year Built	2022
IMO Number	TBD
Ship Design	Knud E. Hansen, Denmark
Class	DNV *1A BIS Clean (Design)
Engine	Electric Motor

Type: Indar Power 2 x 2000 kW RPM: 135

BRUNVOLL SUPPLY

OD and Thrustbox	TH750 thrustbox / OF280-OD-box
Propeller System	ECP85-4F, 4000 mm diameter
Nozzle	Brunvoll 19A-nozzle
Control System	BruCon Propulsion and Thruster Control
Tunnel Thrusters	2 x Bow: FU74 LTC 2000 - 995 kW 2 x Stern: FU74 LTC 2000 - 995 kW



Diesel Electric Propulsion

A single screw diesel electric propulsion plant in a CP-propeller configuration, with four tunnel thrusters for excellent operation and manoeuvring capabilities of the vessel.

The propellers are powered by two electric motors. The profit of this configuration is sourced from high efficiency, reduced noise, flexibility and redundancy.