



NB1088-89 - LIVE FISH CARRIERS

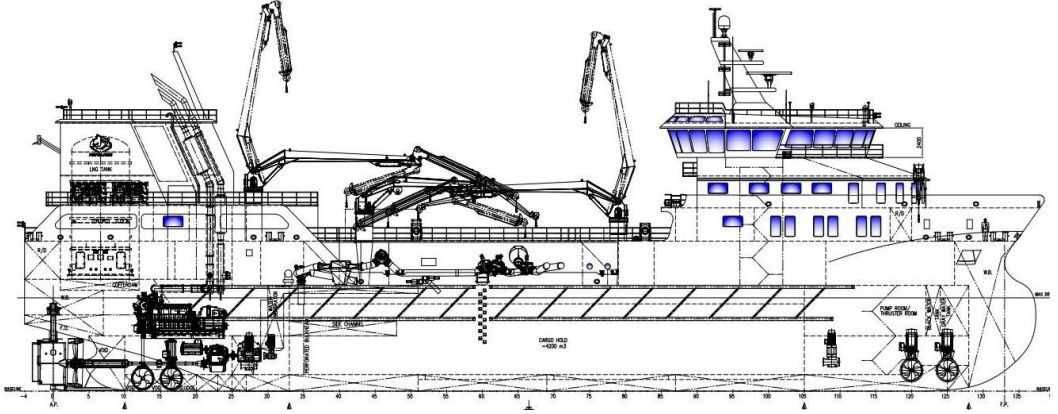
Live fish carriers have the technology to reduce CO2 emission to 1864 tonnes per year by using land flow, battery pack and LED lighting. Using liquefied natural gas (LNG) as an energy carrier, the vessels will cut particulate emissions into air providing 30% reduction of CO2 emissions and 90% reduction of NOX emissions.

TECHNICAL SPECIFICATIONS

Buyer	: NORDLAKS
Tersan Project no	: NB1088
Designer	: NSK SHIP DESIGN/ NORWAY
Delivery	: March 2021
Classification	: DET NORSKEVERITA
Class Notation	: +1A, - LIVE FISH CARRIER- R0, E0, RP (1,40) GAS FUELLED, TMON, BATTERY (SAFETY)
LOA	: 84,25 meters
Breadth	: 19.00meters
Depth (to main deck)	: 8,60meters
Main Engine	: Electric Propulsion 2 X 1400 & 2 X 1840 Kwe LNG driven gensets
Propulsion System	: 3000 Kw CPP by Rolce Royce

TERSANSHIPYARD

Acicesme Mevki Bogazici Cad. No:28 Tavsanli-Altinova - Yalova, TURKEY
Tel: +90 226 465 62 00 - Fax : + 90 226 465 61 12 www.tersan.com.tr



LNG FUELLED LIVE FISH CARRIER

CargoHold	: Gv 4200m3
LNG net volume	: 2 X 130 m3
Fuel Oil - MGO	: aprox. 35 m3
Accommodation	: 12 people
Gross Tonnage	: above 3000 tons
Special Features	: Dynamic Positioning System Advanced Live Fish Handling and Treatment Technology 2 pcs 130 m3 Redundant LNG Tank System with 4 TCS



TERSAN SHIPYARD

Acicesme Mevki Bogazici Cad. No:28 Tavsanlı-Altınova - Yalova, TURKEY

Tel: +90 226 465 62 00 - Fax: + 90 226 465 61 12 www.tersan.com.tr