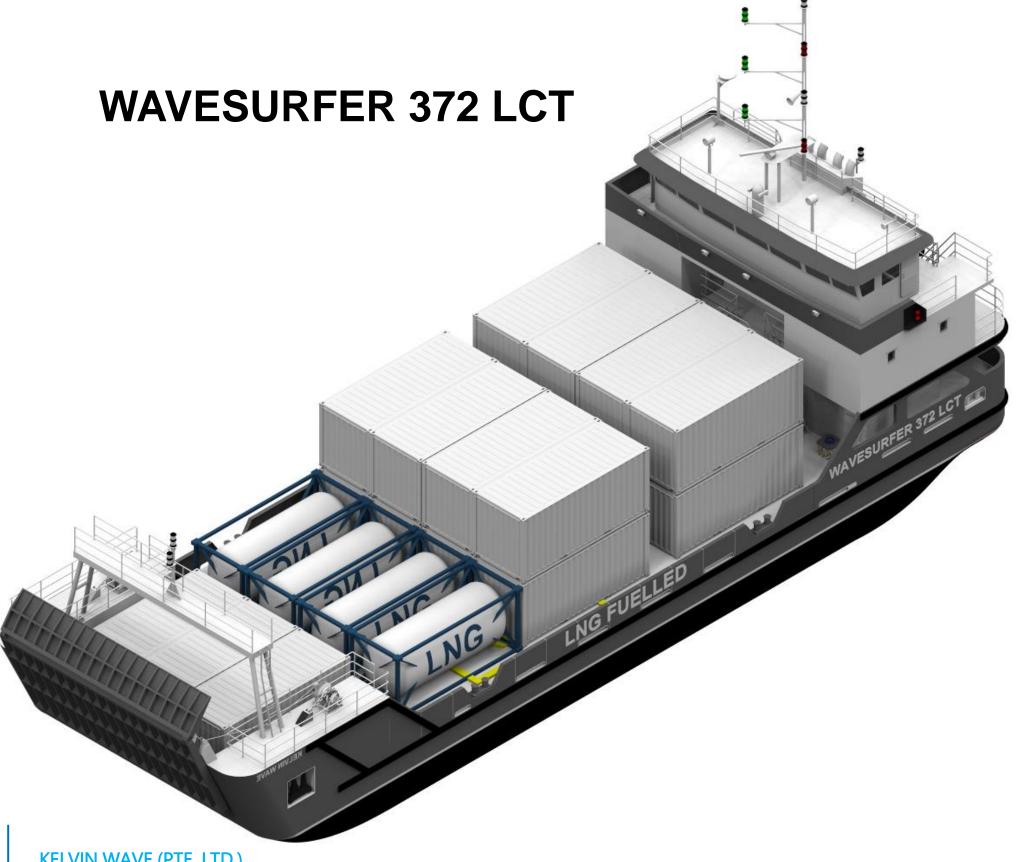
WE DESIGN PROVEN HULL





WEBSITE: WWW.KELVIN-WAVE.COM.SG

Kelvin Wave



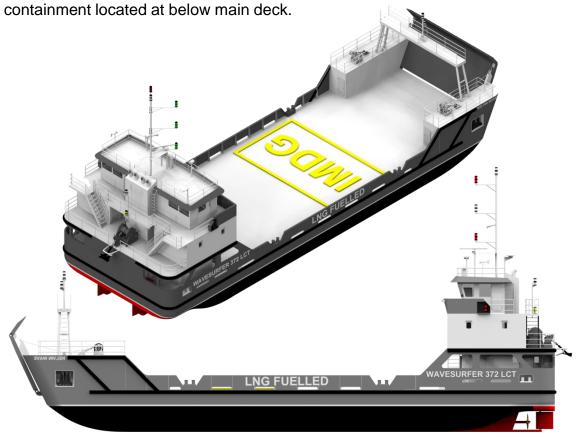
WAVESURFER 372 LCT

SPECIFCATIONS

The WAVESURFER 372 is a shallow water landing craft designed for hauling cargo, trucks, fluids, containers, building materials, cars and IMDG to transport between island to island.

The vessel is fitted with bow ramps providing access to an open RoRodeck. Vehicles are loaded at the pier via the bow ramp facilities landing vehicles on shore.

The vessel is equipped with stern anchor to keep vessel in position during harsh environment. The vessel's engine and generators are fuelled from the Type-C LNG





Length Overall	37.20m	122'-0.5
Length Over Waterline	35.28m	115' -8.9'
Breadth Moulded	12.20m	40' - 0.3
Depth Moulded	2.95m	9' - 8.1

 Depth Moulded
 2.95m
 9' - 8.14"

 Design Draft
 1.80m
 5' - 10.87"

 Deck Cargo Area
 250m²
 2690 sqft

 Deck Load
 7.5t ton/m²
 0.7 ton/sqft²

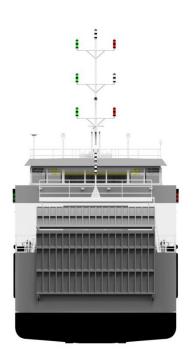
PROPULSION MACHINERY:

PRINCIPAL PARTICULARS:

Main Engines (Natural Gas)	2 x 450 kW	2 x 600 HP
Service Generators (Natural Gas)	2 x 30 kW	2 x 40 HP
Emergency Generator (Diesel)	1 x 5kW	2 x 6.7 HP
Drives	Twin Screws -	Dia. 41 inches

TANK CAPACITY

LNG	2 x 5 m ³	2 x 176.5 ft ³
Freshwater/ Ballast Water	500 m ³	17657 ft ³





PERFORMANCE

Maximum Speed	10 knots
Range	300 NM @ 8 kN

LIFE SAVING EQUIPMENT:

Liferafts 2 x 10 pe	rsons
Liferants 2 x 10 pe	150118

DECK MACHINERY:

Anchor Windlass	2 x Fwd + 1 x Stern
Anchor	3 x 990kg

COMPLEMENT:

Officer and Crew







