



AUERBACH
Schiffahrt

THORCO EMPIRE

VESSEL PARTICULARS



TYPE	Multi Purpose Vessel
BUILDER	Honda Heavy Industries Ltd., Japan
BUILT	February 2011
FLAG	Hong Kong
HOMEPORT	Hong Kong
CLASS	Class NK
IMO NO	9543938
CALL SIGN	VRIA5

TONNAGE AND CAPACITY

DWAT	12.876 mt
GT / NT	9.721 / 4.069
GRAIN / BALE	19.957 cbm / 18.738 cbm
TEU CAPACITY	84

DIMENSIONS

LOA / LBP	120,00 m / 111,50 m
BREADTH	21,20 m
DRAFT	max. 8,99 m

CRANES

TYPE	IKNOW Electro Hydraulic twin cranes centermounted
CAPACITY	2x 78 mts, combinable up to 150 mts
OUTREACH	4,5 to 32,0 m

MAIN ENGINE

TYPE	Makita – B&W 6L35MC
MCR	3.900 kw

SPEED / CONSUMPTION

LADEN	13,0 kts on abt. 13,0 mts HFO
BALLAST	13,0 kts on abt. 11,7 mts HFO

ADDITIONAL FEATURES

A60 Bulkhead
Equipped for carriage of IMO cargo
Mechanical hold ventilation
AMSA fitted

CARGO HOLDS AND HATCHES

HOLD NO 1	29,25 m x 15 m x 14,9 m
TANK TOP	abt. 691 sqm
TWEEDECK	abt. 773 sqm
HATCH COVER	abt. 438 sqm
TOTAL	abt. 1.904 sqm

HOLD NO 2	29,25 m x 15 m x 14,9 m
TANK TOP	abt. 612 sqm
TWEEDECK	abt. 736 sqm
HATCH COVER	abt. 438 sqm
TOTAL	abt. 1.788 sqm

DECK STRENGTH

TANK TOP	11,7 mt / sqm
TWEEDECK	4 mt / sqm
HATCH COVER	2,45 mt / sqm

FEATURES

HATCH COVERS	chain pull type
TWEEDECKS	removable