



THAI INTERNATIONAL TANKERS CO., LTD.

SHIP'S PARTICULAR

M.T. ORAPIN 4

GENERAL

SHIP'S NAME : M.T. ORAPIN 4 (EX. M.T. MAS AYU)
SHIP'S TYPE : CLEAN PRODUCTS TANKER / SINGLE BOTTOM
CALL SIGN : H S A B 2
OFFICIAL NO. : 4310 - 01211
TRADING AREA : NEAR COASTAL TRADE.
OWNER : THAI PETROLEUM TANKERS CO.,LTD.
610/5-6 SONGWAD Rd., SAMPHANTWONGSE, BANGKOK THAILAND 10100
OPERATOR : THAI INTERNATIONAL TANKERS CO.,LTD.
610/5-6 SONGWAD Rd., SAMPHANTWONGSE, BANGKOK THAILAND 10100
BUILDER : HAYASHIKANE SHIPBUILDING & ENG. CO.,LTD. / JAPAN
SHIP'S NO. 916 / IMO No. 8210027
YEAR BUILT : 1983
CLASSIFICATION : TG (THAI GOVERNMENT)
FLAG : THAI

SPECIFICATION

DIMENSION

LENGTH OVERALL : 90.170 M.
LENGTH BPP : 84.000 M.
BREADTH MOULDED : 14.600 M.
DEPTH MOULDED : 6.200 M.
SUMMER FREEBOARD : 1.159 M.
DRAUGHT SUMMER : 5.051 M.
HEIGHT MAX. from KEEL : 27.600 M.
DISPLACEMENT : 5,042.04 Tons
LIGHT SHIP : 1,215.14 Tons
DEAD WEIGHT : 3,827.00 Tons
GROSS TONNAGE : 2,176.00 Tons
NET TONNAGE : 1,339.00 Tons
FLASH POINT RESERVED : < 60 °C
CARGO TANK CAPACITIES (98%) : 4,793.122 M³

CARGO OIL TANK	PORT SIDE (M ³) 98%	STARBOARD SIDE (M ³) 98%
NO. 1	445.469	445.469
NO. 2	496.399	496.399
NO. 3	466.245	466.245
NO. 4	497.301	497.301
NO. 5	266.941	266.860

SEGREGATED CARGO TANK GROUP :

GROUP 1 : No.1 (P&S) + No.3 (P&S) + No.5 (P&S) Totally : 2,805.722 M³ (98%)

GROUP 2 : No.2 (P&S) + No.4 (P&S) Totally : 1,987.400 M³ (98%)

CARGO PUMP RATE : 2 X 500 M³ per HOUR
CARGO TANK COATED : EPOXY COATED
MAIN ENGINE : HUNSHIN 6 EL - 30 1,800 PS @ 300 RPM
AUX ENGINE : 3 x YANMAR 6HAL-DTN 300 HP @1800 RPM
SPEED @ Trial : 11.179 Knots
SPEED @ Service : 10.000 Knots
COMPLEMENT : 20 Persons

