



PT. KARYA SUMBER ENERGY

JL . KALI BESAR BARAT NO 37 JAKARTA BARAT 11230.INDONESIA.
TEL. (021) 6910382 (Hunting) FAX. (021) 69162868,

SHIP'S PARTICULAR

SHIP'S NAME	MV.ENERGY PROSPERITY
NATIONALITY	PANAMA
PORT OF REGISTRY	PANAMA
CALL SIGN	3 F Q K 5
OFFICIAL NO.	388311
IMO NO.	9186924
MMSI (DSC ID)	564637000
CONTACT ADDRESS NO.	(INMARSAT-C) : 437305613@satmailc.com TEL : +007 870773991041 E-MAIL : energy.prosperity@fio.onsatmail.com
GROSS TONNAGE	43,022 TONS
DWT	77.828.00 TONS
NET TONNAGE	23,928.00 TONS
LIGHT SHIP	10,957.00 TONS
DISPLACEMENT	88,785.00 TONS
LENGTH OVERALL (L.O.A)	229.00 M
LENGTH BETWEEN (L.B.P)	218.00 M
BREADTH (MILD)	36.50 M
DEPTH (MOULDED)	18.50 M
DRAFT (EXT.), SUMMER	12.817 M
TPC(S)	75.42 MT
KEEL LAID	09 FEBRUARY 1998
LAUNCHING	30 MARCH 1998
DELIVERY	29 MAY 1998
MAIN ENGINE TYPE	MITSUI B & W 5S60 MC 6, (MARK6)(Mco/Nor) 13,400ps x 102rpm/11,390 ps x 96.6 rpm – 122.00 g/ps/h
CONSUMPTION MFO	LOADING CONDITION RPM 87 CONSUMPTION PER DAY # 30.5 MT SPEED # 11.5 KT
SPEED	12.5 KT FOR RPM EVERY VOYAGE # 87
PROPELLER	(DIAMETER/PITCH) 6,500 mm/4,950 mm-5 Bladed
GENERATOR ENGINE	YANMAR 6N184L-DN x 3 680 ps x 900 rpm (525KVA,450V,60Hz,3D)-145 g/ps/h+3%(DESIGN)
AUXILIARY BOILER	Type Smoke Tube Sasebo SVC 2200/1100 1 Set, Evaporation oil fire side Max 1100 kg/h exh gas side 1100/kg (85% MCR) working pressure 6.0 kg/cm2G ; steam temp 164.2 C
EVAPORATOR (FWG)	Alfa Laval : JWP-26-C80(B) / 20T/day
BOWER ANCHOR & ANCHOR CHAIN	7,875T x 2sets – Anchor Chain : 78mm dia x 660m
CARGO HOLD HATCH COVER	2 – panels side rolling type, watertight steel hatch cover operated by chain and with hydraulic oil motor
STRENGTH	Hatch no. 115.80 x 14.40 mtrs, Hatch no. 2 to 717.20 mtrs x 16.00
CARGO GEAR (CRANE/DERRICK)	GEARLESS
CLASSIFICATION CHARACTERS	NIPPON KAIJI KYOKAI (N.K.K)
BUILDER'S NAME	SASEBO HEAVY INDUSTRIES CO LTD
OWNER	FIORENZA PTE LTD
MANAGEMENT COMPANY	KARYA SUMBER ENERGY IMO NO. : 5483348 ADDRESS : JL. KALI BESAR BARAT NO. 37 JAKARTA BARAT 11230 – INDONESIA TEL : + 62 21 691 0382 FAX : + 62 21 691 6268 MP : +6281381699009 +628551619999 E-MAIL : suha@indoshipping.com P.I.C. : SUHAFRINAL
NUMBER OF CREW	24 PERSON
FO TANK	2,506.00 m3
DO TANK	193.00 m3
FRESH WATER	364.00 m3
BALLAST WATER	44,844.00 m3
HOLD BALLAST	13,525.00 m3