GENERAL
YARD NUMBER
547216
OWNER
Elemena Shipping Ltd
DATE OF DELIVERY
March 2012
HULL MATERIAL
Steel
SUPERSTRUCTURE
Aluminium
BASIC FUNCTIONS
Fast supplier, crew boat
Bureau Veritas
CLASSIFICATION
I# Hull # MACH, AT-UMS
Special Service/ Fast Crew Supplier,
Unrestricted Service
FiFi 1 with Waterspray

DIMENSIONS
LENGTH O.A.
53.25 m
BEAM O.A.
10.10 m
DEPTH AT SIDES
4.70 m
DRAUGHT MAX.
3.20 m

CAPACITIES
FUEL OIL
169.85 m³
FRESH WATER (DOM)
28.60 m³
FRESH WATER / BALLAST
163.50 m³
FOAM
9.70 m³
CARGO DECK AREA
225 m²
MAX. DECK LOAD
2.5 t/m²
CREW
8 persons
INDUSTRIAL PERSONNEL
60 persons

PERFORMANCES
SPEED (TRIAL)
25.0 kts

PROPELLER SYSTEM
MAIN ENGINES
4 x Caterpillar 3512C TA
TOTAL POWER
4472 kW (6000 bhp) at 1600-1800
GEARBOXES
4 x Reintjes ZWVS 730/1
PROPS
4 x Propellers
BOWTHRUSTERS
2 x 85 kW, electrically driven

ELECTRICAL EQUIPMENT
NETWORK
240V / 415V, 60 Hz
GENERATOR SETS/ CAPACITY
3 x Caterpillar C6.6, 150 kW each

DECK LAY-OUT
ANCHOR EQUIPMENT
1 x 184 kg VHHP Pool TW
DECK CRANE
Bureau Veritas
DECK
4
AFT DECK
70
LIFE SAVING EQUIPMENT
LIFE BLOWS
4
LIFE JACKETS
70
LIFE RAFTS
4 x 20 p, 1 x 25 p
FREIGHT FIGHTING INTERNAL
Fixed system in E.R.

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LIFE BLOWS
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AUXILIARY EQUIPMENT
FIRE FIGHTING
ENGINE ROOM VENTILATION
2 x 1200 m³/hr monitors, 2 x 1360 m³/hr pumps
BILGE WATER SEPARATOR
Azcue CA-50/5
DYNAMIC FUEL SEPARATOR
Wastefia, OTC 3-02-137
SEWAGE TREATMENT PLANT
Hamann, Super Mini Plus
CARGO PUMP (F.W.)
70 m³/hr @ 60 m head
CARGO PUMP (FUEL)
70 m³/hr @ 60 m head

ACCOMMODATION
BELLOW MAIN DECK
Crew cabins, pantry and mess room
MAIN DECK
60 seats for industrial personnel
AIR CONDITIONING
Air conditioning in wheelhouse and accommodation

NAUTICAL, SURVEILLANCE AND COMMUNICATION EQUIPMENT
SEARCHLIGHTS
3 x 1000W MP Pesch
RADARS
2 x Furuno FAR-2117
Ritchie, HB 71
2 x Veripos, LD3-G1
ECHO SOUNDER
Alphatron, Alphadepth
GPS COMPASS
2 x Sailor, RT6222
2 x Sailor, SP3520
GPS COMPASS
Sailor, 6000
AUTOPILOT
JRC, JRL-20
NAVTEX
McMurdo E5 Auto
EPIRB
McMurdo S4
SART
Alphatron / Navis, (Dynapos AM)
DAMEN FAST CREW SUPPLIER® 5009

"EDT NEFELI"