

Secunda Vessels

Sable Sea

Large platform supply vessel





Sable Sea

Official Flag: Canadian
Built/Year: Germany - 1977
Class: DNV ✦ 1A1 DK(+) HL (2.5,2.0,1.15)

HULL

Dimensions:
LOA: 78.85 m
LBP: 70.8 m
Beam: 15.4 m
Depth: 9.2 m
Operating Draft: 6.45 m
Gross/Net: 2,341 MT / 702 MT

COMMUNICATION & NAVIGATION

Communication: E-Mail / Fax / Vsat / F77
Radio: GMDSS, VHF, UHF, SSB
Radar: 2
Gyro Compass: 1
Echo Sounder: 1

ACCOMMODATION

Berths (air conditioned & heated): 21
Medical: clinic with one bed
Other Facilities: mess room, galley, lounge

POWER

Main Generator: 2 @ 2,957 BHP
Emergency Generator: 1 @ 150 kW
Aux Generator: 1 @ 350 kW
Shaft Generator: 2 @ 350 kW
Bow Thruster: 2 @ 600 BHP tunnel, 1 @ fixed pitch,
1 @ controllable pitch
Stern Thruster: 2 @ 300 BHP tunnel, controllable pitch

PERFORMANCE

Max Speed: 12 kts @ 10 MT/day
Econ Speed: 9.0 kts @ 6 MT/day
Stby In-field: 4 MT/day

SAFETY

Life Raft: 85-persons
Rescue Boat: 1
MOB: 1
Safety System: meets flag and regulatory body requirements

CRANES

Deck Crane: 1 @ 1.0 MT @ 6 m

EQUIPMENT

Tugger Winch: 1 @ 8 MT
Capstans: 2 @ 10 MT

CARGO CAPACITY

Deadweight: 2,762 MT
Deck Area: 548 m² @ 5 MT/m²
Deck Load: 1,270 MT

TANKS

Fuel: 818 m³
Potable Water: 1,070 m³
Drill Water: 386 m³
Liquid Mud: 181 m³
Brine: 390 m³ @ 2.0; 620 m³ @ 2.5
Base Oil: 181 m³
Dry Bulk: 348 m³ (8 tanks)

DISCHARGE CAPACITY

Fuel: 1 @ 100 m³/h
Potable Water: 1 @ 100 m³/h
Drill Water: 1 @ 100 m³/h
Liquid Mud: 1 @ 100 m³/h
Brine: 1 @ 100 m³/h
Base Oil: 1 @ 100 m³/h
Bulk Compressor: 2 @ 60-70 MT/h