



AKN MARINE SUPPLIES



**PACIFIC NAVIGATOR
(EX-LADY VERA)**

GENERAL

Flag: Panama

Port of Registry:
Panama

Official No:
355373

Call sign: HO2377

Year Built: 1974
Major rebuild in
Cairns 1997

Where Built:
Carrington
Shipways Pty Ltd,
Newcastle,
Australia

Length LOA:
57.92m

Breadth Moulded:
13.2m

Depth Moulded:
4.7m

Summer Draft:
4.2m

Gross Tonnage:
986

Deadweight:
1100mt (Approx.)

Classification:
Lloyds

LSA: 42 personnel

MACHINERY

Main Engines: Two per shaft.
Daihatsu Diesel type
8PSHTCM26D each delivering
1050 BHP @ 750rpm, total 4200
BHP

Gear Box: Daihatsu two into one
reverse reduction type DRD-17D,
ratio 3.22:1

Propeller: Mikado Fixed pitch in
fixed kort nozzles

Generators: Two units
Caterpillar D346 coupled to Kato
250KW brushless alternators,
415/240VAC at 50 Hz, 3phase

Harbour Generator : Caterpillar
D3306 coupled to Dunlite 100KW
alternator

Bow Thruster: KaMeWa 300 HP
electric variable pitch tunnel bow
thruster giving 3.6t lateral thrust

Towing Winch: Swann type
(Bock and Jones) double drum
waterfall, electro-hydraulic driven.

Towing Wire: Upper Drum -
length: 1400m, dia. 57mm

Lower Drum - length : 100m,
dia. 35mm

Stern Roller: 4 meters long,
working diameter 1.4 meters
increasing to 1.8 meters at each
end

Bollard Pull: 45mt

CAPACITIES

Deck Cargo: 500t approx.

Deck Area: 30m x 11.5m clear
area

Fuel (incl. bunkers): 500t

Potable Water: 250t

Drill Water: NIL

**(Above tank arrangements can
be varied to suit client
requirements)**

Navigation/Electronics:

Magnetic Compass, Gyro
Compass, Colour Sounder,
Speed Log, Autopilot, Radar,
GPS, HF(2), VHF(2), Inmarsat C,
Mini-M, Full GMDSS Comm. Set

Speed/Bollard Pull/Fuel Consumption:

(i) 2 engines - 11 Knots free
running, approx. 30T bollard pull
and 6T per day Fuel usage.
(ii) 4 engines - 14 Knots free
running, 55T bollard pull and 14T
per day fuel usage

Accommodation:

6 x single man cabins
5 x two men cabins
2 x four men cabins
Total marine crew complement:
12 persons
total passengers: 12 persons