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	VESSEL SPECIFICATIONS			
M/V IBIS				


Name	: IBIS
Call sign	: HP2132
Delivered	: 1967 - Engines Renewed 1995
	Last drydock May. 2005
Classification	: IMC - Supply Vessel
Design	: Verolme United Shipyards
Built	: Holland
Official No.	: 4921-PEXT-3
Flag	: Panama
Port of Registry	: Panama
Owners	: Delmar Marine Transport +20 62336002
Ship Managers	: Delmar Marine Transport +20 62336002
Telephone/Bridge	: +873 763596485
Fax/Bridge	: +873 763596486
Mobile GSM (It)	: +39 3407418255
Mobile GSM (Gr)	: +30 6945276693
Mobile GSM (Eg)	: +20 106193871
Telex No.	:
E-mail	: 435354010@internet-c.com



TONNAGE	
Gross tonnage	: 530 GT
Net tonnage	: 159 NT
Dead weight	: 734 tons
Displacement	: 1200 tons
Light ship	: 204 tons


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<u>DIMENSIONS</u>	
Length L.O.A.	: 48.60 m
Length B.P.	: 31.80 m
Breadth Moulded	: 10.00 m
Depth Moulded	: 4.10 m
Draft, summer	: 3.55 m
Light Draft	: 2.20 m
<u>PROPULSION</u>	
Main Engines	: 2 x Kromhout 8FAHD240 850 HP - RPM 839 each Twin Fixed propellers
Fuel type	: Marine Gas Oil
Bow Thruster	: 100 HP driven by Caterpillar Diesel
<u>SPEED/CONSUMPTION</u>	
Idling/Stand by	: Abt. 2.5 ts/24 hrs
7 knots (Economic)	: Abt. 4.0 ts/24 hrs
10 knots (Max.)	: Abt. 5.0 ts/24 hrs
<u>POTABLE WATER/CONSUMPTION</u>	
With full complement of personnel on board	: Abt. 3.5 ts/day Range: 70 days
<u>GENERATORS</u>	
3 x Kromhout 8TV120, 100 HP - RPM 1500	
1 x Caterpillar Diesel Generators, 100 HP, 380 V/50 Hz	

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TANK CAPACITIES	
Fresh water	: 390 m ³
Fuel oil	: 180 m ³
DECK AREA	
Deck area	: 234 m ² (26 m x 9 m)
Deck strength	: 3.0 ts/m ²
Max deck load	: 250 tons
DECK EQUIPMENT	
Capstans	: 1 x 5 tons (stern)
Windlass	: 1 x 5 tons (bow)
Winch	: 1 x 17 tons pull (anchor handling)
Anchors	: 2 x Holl type anchors, weight 750 kgs
Anchor chain	: 11 shackles Port - 12 shackles Stbd
Main crane	: Liebherr LT 1030 Telescopic crane -
SWL	: 16.0 tons
Max. working radius	: 16.0 tons at 12 m
	: 30.0 tons at 9 m
Min. working radius	: 30.0 tons at 2.5 m
	:
Main hoisting speed	: 30.0 rn/mm
Max. working radius	: 12 m (telescope out)
Mm. working radius	: 2.5 m (telescope in)
Length of wire	: 30 m



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DECK SERVICES	
Deck Power Supplies:	380 volt, 50Hz 3 phase
	220 volt, 50 Hz
	110 volt, 50 Hz
Fresh Water:	4" camlock connection port & stbd deck
Gasoil:	1 International Connection on maindeck
Seawater:	90 cubic meters per hour through fixed bridge deck F/F nozzle
GENERAL FACILITIES	
Workshop :	AC arc welder
	Oxy- acetylene cutting gear
	Bench grinder
	Machine tool
Laundry:	1 industrial washing machine
	1 industrial tumble dryers
	1 washing machine for personal effects
Cold storage :	12 m ³ walk-in deep freeze, - 15 deg. C
	15 m ³ walk-in cool room, + 6 deg. C

COMMUNICATION EQUIPMENT	
Telepone/telex/fax :	Sailor Satelite C Furono transceiver
	consisting of transceiver unit, message terminal, keyboard monochrome display and hard copy printer


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VHF	: 1 x Sailor DSC VHF, MMSI No. 353540000 1 x Sailor Maritime DSC MF/HF 1 x Ray Defferson VHF
	: 3 x GMDSS handheld walkie talkies 1 x Icom MF/HF Tranceiver 1 x Amarad Autocharger GMDSS
Emergency Radio Beacon	: Grasseby Nova RT-260M
Photocopier	: Canon
Printer/Fax/Scanner	: HP officejet 4110 all-in-one



9 El Safa Street Port Tawfek – Suez Tel: 062/3336002 – 3 Fax:3336001
 26 El Geash&Doumyat Street Port Said Tel: 066/3236520 Fax :3236565
 17 ElGeash& A..ElMenam st.-Port Said Tel: 0663340253 Fax :3340255

٩ شارع الصفا . بورتوفيق . السويس ت: ٠٦٢ ٣٣٣٦٠٠٢/٣ - فاكس ٣٣٣٦٠٠١
 ٢٦ شارع الجيش و دمياط – بورسعيد ت: ٠٦٦ ٣٢٣٦٥٢٠ - فاكس ٣٢٣٦٥٦٥
 ١٧ شارع الجيش وعبد المنعم - بورسعيد ت: ٠٦٦٣٣٤٠٢٥٣ - فاكس ٣٣٤٠٢٥٥

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NAVIGATION EQUIPMENT

Autopilot	: G-Plath : Anschutz NP-60
Gyro Compass	: 1 x G-Plath : 1 x Anschutz Gyrostar II
Magnetic Compass	: G-Plath
Radars	: Furuno FR 701 Koden MD 3810
Echo Sounder	: Simrad - EQ 33
GPS	: Furuno - GP 80
AIS	: Furuno - FA 100

LIFE SAVING EQUIPMENT

- 1 MOB boat located on Stbd Side.
- 2 Liferafts. Total capacity 50 persons.
- 25 Lifejackets & Immersion suits located in cabins.

ACCOMMODATION

Crew	: 8 (Including catering)
Passengers	: 14

Cabins	: 2 x 1 berth (officers)
	2 x 2 berth (officers)
	2 x 4 berth (crew)
	2 x 6 berth (charterers)
	1 x 2 berth (charterers)

All accommodation fully air conditioned.