

VALUATION REPORT
ON
GRP SAILING YACHT



...PUFF...

AN ISLAND PACKET 40

Prepared

by

John Venner



Member International Institute of Marine Surveyors

VESSEL`s PARTICULARS

<i>NAME OF VESSEL</i>	<i>PUFF The magic dragon</i>		
<i>REGISTERED</i>	<i>Dutch Kadaster 23393 Z 2012</i>		
<i>MANUFACTURER</i>	<i>Island Packet Yachts, Traditional water crafts Inc. 1979 Wild Acres Road, Largo, Florida 34641 USA</i>		
<i>TYPE & MODEL YEAR OF CONSTRUCTION HIN</i>	<i>Island Packet 40 Hull laid 1996, first commissioned 1997 US-TDL40085K697</i>		
<i>PRINCIPAL DIMENSIONS</i>	<i>Length</i>	<i>Breadth</i>	<i>Draught</i>
	<i>11.93 m</i>	<i>3.96 m</i>	<i>1.50 m</i>
<i>MACHINERY</i>	<i>Built-in diesel engine type Yanmar 4JH2E, 1997, 50 hp / 36.76 kW</i>		
<i>ENGINE NUMBER</i>	<i>09928</i>		
<i>TRANSMISSION / SAILDRIVES</i>	<i>Mechanic gear box Type Kanzaki KM4A Nr: 9961</i>		
<i>PLACE OF INSPECTION</i>	<i>Marina de Lagos Portugal</i>		
<i>DATE OF INSPECTION</i>	<i>13 May 2021</i>		

The vessel was not measured in any way. These particulars were recorded as disclosed by the Broker and no guarantee of accuracy can be given.

CLIENT DETAILS

Name:	Dico van Ooijen & Yvonne Verschure		
Address:	Boekhorstlaan 39 2215 AZ Voorhout The Netherlands		
Insurance:	FBTO		
Client Nr:	4657671		
Telephone Nos:		Mobile: +31 655821425	
Email:	dicoenyvonne@gmail.com		

INTRODUCTION

Instructions were received from the client (details above) to undertake a valuation survey of the vessel whose particulars appear on Page 2 of this report. The vessel was examined whilst afloat.

Limitations of Survey

The inspection was carried out using non-destructive techniques.

The vessel was not opened-up in any way other than by removal of normally portable panels.

Fastenings, keel bolts, shafts etc were not drawn for inspection.

Electrical, electronic and navigation equipment were not assessed for performance.

Machinery operation was not assessed.

NOTE: The abbreviation **S**, which means “**satisfactory**”, used in this Report to condition an item does not necessarily mean new but suitable for reasonable use.

The abbreviation **F**, which means “**fair**”, used in this Report to condition an item does not necessarily mean new but suitable for reasonable use. However, it requires maintenance or attention.

The abbreviation **P**, which means “**poor**”, used in this Report to condition an item means that it requires replacement or major repair.

The abbreviation **N** used in this Report means that the Item was **not found** on board at the time of the inspection.

ITEMISED CONDITION REPORT

HULL BELOW WATERLINE

Item	Condition	Amplification
Hull Lines / Damage or Repair	---	---
Coating(s)		
Rudder / Shaft		
Propulsion		
Bowthruster		
Anodes / skin fittings		

Comments: The hull below the waterline has not been inspected since the yacht was moored along the pontoon in Marina de Lagos. It was lifted out February 2020 in Portimão where company Slick Hull has carried out some patch-up works to the Coppercoat system. No further defects were noted at that moment.

HULL ABOVE WATERLINE

Item	Condition	Amplification
Hull lines fair	S	
Damage or Repair	N	

Comments: The cream-coloured gelcoat was found in good condition. It had a buff-wax polish last year and it is still shiny.

DECK, SUPERSTRUCTURE AND COCKPIT

Item	Condition	Amplification
Material	S	GRP

SURVEY REPORT-PUFF

Item	Condition	Amplification
Deck Coating	S	Cream gelcoat with non-skid finish
Deck Fittings	S	No signs of hair cracks or water ingress.
Bathing Platform	N	
Passerelle	S	Mechanic from bow sprit.
Cranage	S	Davits combined with A-frame
Winches	S	See comment 1
Anchor and Chain	S	See comment 2
Windlass	S	Simpson & Lawrence Anchorman
Hatches/Windows, Portlights	S	Stainless-steel portholes and aluminium deck hatches.
Mast & Boom	S	Anodized aluminium
Standing Rigging and Spanners	S	1x19 stainless steel 2012
Running rigging	S	2012
Headsail Furling	S	2x Harken manual furling drums to genoa and self-tacking stay jib with boom
Mainsail Reefing	S	Fully battened 3 slab reef with Rutgersson car system.
Sails	S	All in serviceable condition.
Mast support	S	Keel stepped
Chain plates deck	S	No water ingress or other defects.
Sails covers, Lee cloths and other covers	S	See comment 3
Spray hood	S	See comment 4

SURVEY REPORT-PUFF

Comments: 1. All winches are Lewmar: 3x mechanic self-tailing and 1x electric type 40 to SB side coach roof.
2. The main anchor is a Rocna 25 kg on 70 m 10 mm galvanized chain. Further there is a Fortress 37 with 45 m line and a stern Fortress 23 with 40 m anchor roll.
3. Both fore sails have a UV protection strip, the main sail a stack pack with lazy jacks and extra front protection.
4. Sprayhood with full cockpit enclosure and Bimini.

HULL INTERNALS

Item	Condition	Amplification
Access to Hull Internally	S	See comment 1
Coating	S	
Bulkheads, Frames, Stringers, Longitudinals	S	
Chain plates inside	S	
Steering system	S	

Comments: 1. The hull inside was found in dry and clean condition. All systems were found in serviceable condition.

INTERIOR

Item	Condition	Amplification
Joinery	S	Teak plywood with solid teak trim.
Bright work	S	Silk varnished
Hinges and Locks	S	
Linings	S	
Upholstery (inc CMHR)	S	
Sea Toilets/Showers	S	See comment 1

SURVEY REPORT-PUFF

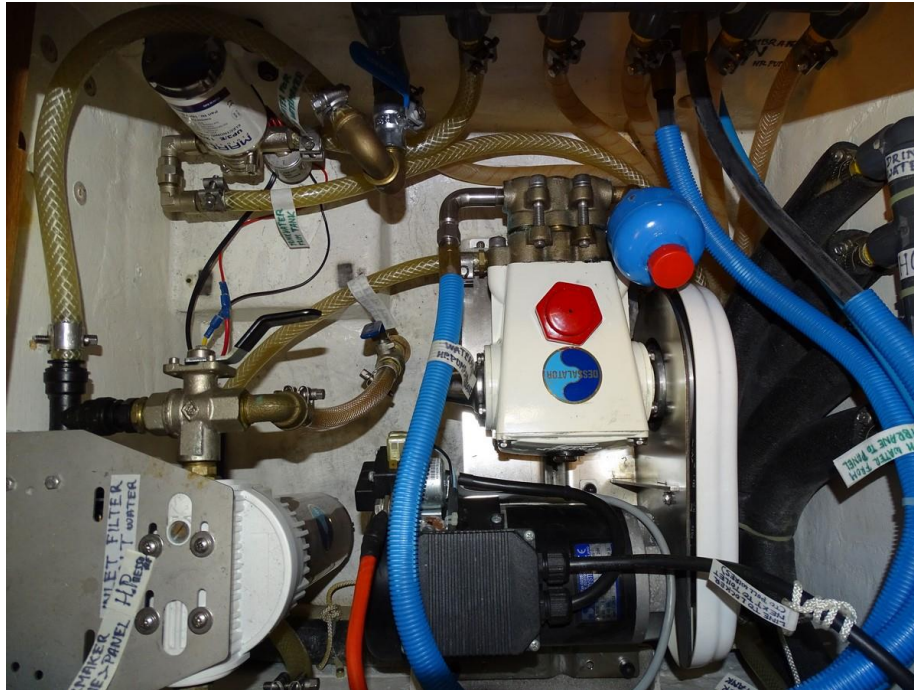
Item	Condition	Amplification
Hull joints / Seacocks Tubing	S	See comment 1
Other Defects	N	

Comments:1 Two manual Jabsco toilets are flushing in one black water tank with deck pump-out and bottom drain. All sea cocks were found in serviceable condition and all tubing was found double clipped.

UTILITIES

Item	Condition	Amplification
Fresh Water System	S	Integrated water tanks and Dessalator D60 water maker.
Gas System	S	See comment 1
Black Water System	S	See comment toilets
Fridge/Freezer	S	Isotherm Capri F50
Heating	S	Webasto Air top Evo 3900
Air Conditioning	N	
Hot Water System	S	Boiler to shore power and engine.
Other	S	Laundry washing machine Candy

Comments: 1. The gas locker is fitted in the starboard side deck close to the cooker. It is ventilated and stores two cylinders. The hoses expire in 2023 and 2025. There is a gas alarm and an electric valve. The complete installation was found in serviceable condition.



Water maker

ELECTRICAL INSTALLATION

Item	Condition	Amplification
DC Voltage	S	12 V
Battery Installation	S	See comment 1
Lighting	S	All LED warm white
Navigation Lights	S	All LED Lopo Lights
Shore Power Connection	S	
Inverter / Battery Charger	S	Mastervolt 12/2500/100 with controller to chart table.
Generator	N	
Other	S	See comment 2

SURVEY REPORT-PUFF

Comments: 1. 7x 100 Ah AGM flat plate deep cycle batteries, 1x Exide 95 Ah engine start. All batteries are closed type and well secured.
2. Four 100 W solar panels to A-Frame with MPPT charge controller.



Part of the battery compartment.

ELECTRONIC EQUIPMENT

Item	Condition	Amplification
Compass(es)	S	Powerdamp pedestal
VHF/DSC	S	Raymarine Ray 240 and Icom and Standard Horizon handheld.
SSB	N	
GPS	S	Autohelm ST 50 series
Log/Speed	S	Raymarine ST60

SURVEY REPORT-PUFF

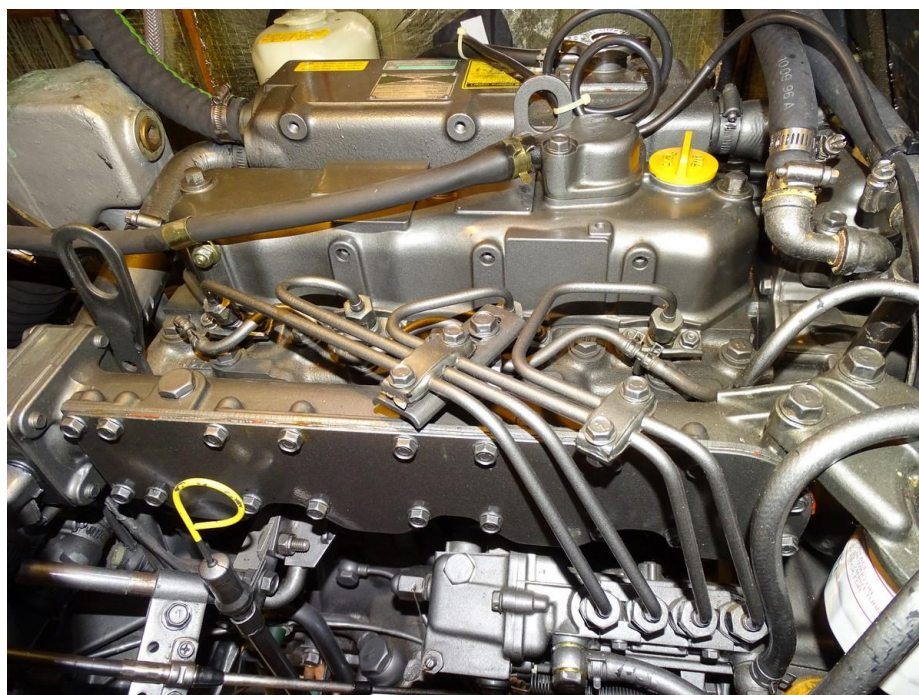
Item	Condition	Amplification
Navtex	S	Vecom K41
Radar	S	Raymarine
Autopilot	S	Raymarine I series
Radio/Cassette/CD player/TV	S	Kenwood KDC-X 7000DAB
Depth Sounder	S	Autohelm ST50
Wind Indicator	S	Raymarine ST60
Instrument Repeaters	N	
Chart Plotter	S	Raymarine I series hybrid touch
Other	N	

Comments: All systems were found in serviceable condition.

PROPULSION

Item	Function	Amplification
Engine	S	
Vibration Dampers	S	Replaced 2018
Exhaust	S	
Gearbox or Sail drive	S	
Propeller shaft / seal.	S	Teignbridge deepseal and fixed 19 x 13 bronze propeller

Comments: The engine has approximately 4000 h. It makes a well-maintained impression. All is clean and no corrosion is noted.



Well-maintained engine

SAFETY AND EMERGENCY EQUIPMENT

Item	Included on Inventory	Amplification
Fire Extinguishers	Yes	3x2kg foam
Life raft	Yes	Plastimo 4p exp. 12-2023
EPIRB	Yes	Kannad marine exp. 01-2022
Lifeline and Quoit	Yes	
Lifejackets	Yes	4x automatic
Pyrotechnics	Yes	Ocean set within service date
Boarding ladder or equivalent	Yes	
Emergency Steering	Yes	Tiller on board
Bilge Pumps	Yes	Manual and electric.

VALUER'S ADDITIONAL COMMENTS

The Island packet 40 is a sturdy built true blue ocean-going sailing yacht. The building quality is to a high standard. The yacht has now 24 years of age but is in remarkably good state of maintenance.

VALUATION

We valued the above-mentioned vessel in the present state as it was during the survey:

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Dinghy, outboard and personal belongings not included.

In Words:

Signed:



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