

SKYTE

HOLLAND 25 General Specifications.			
Description:	Full cabin solid GRP masthead sloop.	Designer:	Ron Holland
Color:	White	Date Launched:	1982
Registration Number:	QLD JY565Q	Builder:	Unknown
Maximum Capacity:	9 Persons (Smooth Water)	Cabins:	2
Berths:	Double x 1 Single x 2	Length (LOA):	7.5 m / 25 Ft
Length (WL):	6.3 m / 21 Ft	Beam:	3 m 10 Ft
Keel:	Fin (Lead)	Draft:	1.6 m (5'3'')
Displacement:	2300 Kg	Ballast:	1020 Kg
Hull Speed:	6.1 Kt	Steering:	Tiller + Extension
Water Capacity:	80 L Single Tank	Fuel Capacity:	25 L S/Steel Single Tank

ENGINE			
Engine Type:	Nanni Diesel 2.40-HE	Engine Base:	Kubota Z482 Indirect Injected Vertical 4 Stroke Atmospheric Aspiration.
Serial No:	Z400136140	Cooling:	Water Cooled Heat Exchanger Closed System.
Displacement:	479cc	Bore/Stroke:	67x68
Compression Ratio:	23/1	Number Of Cylinders:	2 In Line
Max Power:	10 HP (7.3KW)	RPM @ Max Output:	3600
Installation Angle:	15°	Heeling Angle:	20° Intermittent 30° Constant
Weight Inc Gearbox:	91 Kg	Seawater Intake:	20mm
Fuel Line:	8mm	Fuel Filter:	P550682 (Donaldson)
Oil Capacity:		Oil Filter:	Z422 (Ryco)
Coolant Capacity:		Exhaust:	40mm. Water lock muffler
Alternator:	60 Amp 14 Volt	Starter Motor:	0.8 KW 12 Volt

GEARBOX/DRIVE TRAIN			
Gearbox Type:	Hurth. Model HBW 50 ZF 1023	Serial No:	34787K
Ratio:	A = 2.05 B = 1.86	Gearbox Efficiency:	Approx 95%
ATF Type/Capacity:	Valvoline Type D 1.035 L	Shaft:	¾ S/Steel
Propeller:	Bronze 3 Blade		

ELECTRICAL SYSTEM.			
Batteries:	2 x 12 Volt Deep Cycle	Solar Panel:	5 Watt Battery conditioner
Control Panel:	Fused with switches	Interior:	Cabin Lights + 12V Outlet

ELECTRONICS/NAVIGATION:			
Compass:	Plastimo Contest Bulkhead.	Radio:	GME 287A 27 MHz Transceiver
Stereo:	Super sound. CD/AM/FM Int & Ext Speakers.	GPS:	Gamin 126
Sounder:	Lowrance X-28	Log:	VDO SL Electric Sumlog
Battery Condition:	DC Gauge	Engine Gauges:	Hours.RPM & Coolant Temperature.
Navigation Lights:	Bow, masthead & Stern Navigation lights.		

SAFETY INVENTORY:			
Safety Grab Bag:	First Aid Kit Inshore Flare Kit x 2 V Sheet Cyalume Light sticks x 4 Signaling Mirror Waterproof Torch	PFD'S	PFD-1 Adult x 4 PFD-1 Child x 2 PFD-2 Adult x 2
EPIRB:	GME MT250C Serviced. 03	Fire Extinguisher:	9 Kg Dry Powder x 2
Bilge Pumps:	1 x 12V Electric Bilge Pump. (1200 gph) 1 x Whale Manual Bilge Pump	Lifebuoys:	Soft Horse Shoe
Miscellaneous:	Sea Cock Bungs		

EQUIPMENT INVENTORY:			
Spray Dodger	Cockpit Bimini	2-Burner Maxi Metho Stove	60 L 12V Danfos Fridge/Freezer
12 V Galley Pump	12V Cockpit Shower	TMC Marine Toilet	

SAIL INVENTORY:			
Main:	Fully battened. 3 Jiffy Reefs	Headsail:	No 1 x 2 No 2 x 1
Spinnaker:	Symmetrical Masthead	Sail Area:	25 m ² / 270Ft ²

RIG/DECK HARDWARE:			
Rig:	Masthead/Single spreader. Adjustable Backstay	Winches:	Halyard x 4 Sheet x 2
Spinnaker Pole:	x1	Winch Handles:	x 2

Ground Tackle:			
Anchor:	10 Kg Danforth	Rode:	10 m Chain & 30 m rode.
Mooring Warps:	Yes		