

## JOHNSON 77 MOTORYACHT – STANDARD EQUIPMENT & FEATURES

<b>LOA</b> .....	77'	23.47m
<b>BEAM</b> .....	20'6"	6.3m
<b>LWL</b> .....	62'8"	19.17m
<b>DRAFT</b> .....	6'2"	1.87m
<b>AIR DRAFT</b> .....	19'10"	6.06m
<b>DISPLACEMENT</b> ....	55 Tonnes	
<b>ENGINES</b> .....	Dual 1500hp MTU 10V 2000 M93	
<b>FUEL CAPACITY</b> ....	6048 litres	1600 Gallons
<b>WATER CAPACITY</b> ..	1323 litres	350 Gallons
<b>HOLDING TANK</b> .....	378 litres	100 Gallons
<b>DESIGNER</b> .....	DIXON YACHT DESIGN	
<b>ACCOMODATION</b> .....	3 double, 1 Twin, 4 ensuites plus crew	

### MAIN DECK

#### Hull

1. Heavy duty stainless steel handrail and stanchions
2. Heavy duty stainless steel cleats and fairleads
3. Stainless steel rub rail around hull and deck joint
4. Stainless steel port lights

#### Deckhouse

1. Stainless steel pneumatic sliding door to saloon
2. Watertight access door to galley (located mid-ship port)
3. Black tempered safety glass to all windows

#### Aft Deck

1. Teak decking to aft deck and side decks
2. Low level courtesy lights to aft deck and side decks
3. 2 x 24V stern capstans
4. Aft deck lounge and hi/low table
5. External stairs to sky lounge aft deck with stainless steel handrail

#### Swim Deck

1. Large teak inlay swim platform with dual curved stairway to aft deck
2. Access door to lazarette/crew quarters and engine room
3. Hot and cold swim shower
4. Stainless steel swimming ladder
5. Fresh and sea water wash down

#### Anchoring

1. MAXWELL VWC3500 Hydraulic windlass with auto anchor
2. Stainless steel integral rollers and chain stopper for anchor chain
3. 250 feet 3/8" galvanised chain (with coded markings)
4. Fresh and sea water wash down
5. Stainless steel 120lb CQR anchor

## UNDERWATER GEAR

1. 5 Blade bronze propellers
2. Bronze P-Brackets
3. Stainless steel Aquatech 22HS shafts
4. Shaft seal and shaft log
5. High performance stainless steel rudders
6. Anti-fouling bottom paint
7. Full cathodic bonding system to zinc anodes
8. Seawater strainers for engines, genset and air conditioning
9. Seacocks on all underwater fittings
10. Hydraulic bow thruster –ABT 35HP
11. Hydraulic stern thruster –ABT 35HP
12. TRAC digital stabilizers
13. Hydraulic trim tabs w/o indicators
14. Underwater exhaust system with mufflers and bypass

## SKYLounge

1. Teak & Holley floor
2. Pneumatic sliding door to sky lounge, from boat deck
3. Leather L-shaped leather lounge with chaise
4. Timber and glass coffee table
5. Retractable LCD television
6. Wet bar with sink, U-Line fridge & ice maker
7. Stainless steel grab rail around bar unit
8. Indirect lighting under wet bar, seating
9. Stereo system
10. Low-level courtesy lights 24V
11. Stairway to saloon (internal) and aft deck (external)
12. Stainless steel steering wheel
13. 2 leather helm chairs
14. Furuno Navnet system radar/chart plotter/GPS (dual station)
15. VHF Radio (dual station)
16. Hydraulic steering
17. Leather upholstered helm console with full instrumentation
18. Autopilot (Simrad) control
19. Compass
20. Trim tabs control
21. Rudder indicator
22. Phone and intercom
23. Electronic speed/depth meter
24. Air horn & wipers
25. Navigation switch panel
26. Search light control
27. Hydraulic davit – Besenzoni 24V
28. Fresh water washdown
29. Hydraulic davit (Aft of skylounge)

## ENGINE PROPULSION & ENGINE ROOM EQUIPMENT

1. Dual 1500hp MTU 10V 2000 M93
2. Engine racor filter
3. Generator racor filter
4. Soundproofing throughout engine room
5. Well planned, spacious engine room with diamond aluminium deck plates
6. Fuel tanks with electric sending units
7. Automatic fire extinguisher
8. Extractor fans
9. Engine room AC fluorescent lights & DC dome lights
10. Two automatic bilge pumps
11. Manual bilge pump
12. High volume AC FW pressure pump & one 24V DC pump for back up
13. Chilled water air conditioning
14. Water maker 800GPD
15. Oil changing pump for engines, generator & clutches
16. Generator 1 x 22.5KW 50HZ
17. Water heaters
18. Emergency tiller
19. Hydraulic pump on engine for thrusters, stabiliser and steering
20. Central vacuum cleaner

## ELECTRICAL

1. 220 AC electrical system
2. DC 24V system
3. Two 75' Glendinning cable master shore power leads
4. Battery charger for 24V circuit
5. Battery charger for 12V circuit
6. Alternator split charging system
7. 225 amp/hr gell cell sealed batteries for ship service x 4
8. 225 amp/hr gell cell sealed batteries for engines x 4
9. 225amp/hr gel cell sealed batteries for genset x 1
10. AC sockets throughout the boat
11. GFI protection for AC required sockets
12. Guest battery select switch
13. Main electrical panel includes AC & DC circuit breakers
14. Automatic isolating & booster transformer
15. Electrolysis bonding system
16. Inverter 3000W trace zantrex 24V-230V/50HZ

## PLUMBING SYSTEM

1. 378 litre holding tank with macerator pump
2. 1280 litre S/S water tank with electronic sending unit and sight gauge
3. "Y" valve for holding tank overboard pump out
4. Holding tank level indicator with alarm
5. Sump pump
6. Marine grade lines for fresh water system
7. Stainless steel water tank with sending unit
8. Sight gauges for fuel and water tanks
9. Dockside fresh water inlet
10. Colour coded piping for easy identification
11. Bronze intake valves for all thru-hull fittings
12. Manifold overboard discharges to minimise number of thru-hull fittings
13. Fresh water vacuum toilet system
14. High water bilge alarm
15. 6 Bilge pumps
16. 2 x TORRID 75l water heaters

## INTERIOR FINISH

1. Interior joinery in mahogany or cherry, burr wood and ivory lacquer
2. Choice of upholstery fabrics

## GALLEY

1. Selection of granite or marble countertops
2. Under bench and overhead storage with push button latches on all doors
3. S/S sink with GROHE tap wear
4. Side by side refrigerator/freezer
5. Electric cook top with extractor
6. Electric oven
7. Dishwasher
8. Wine cooler
9. Phone & intercom
10. Main control panel for AC/DC
11. Leather dinette with hi/low table
12. Day head with choice of marble or granite flooring and countertops
13. Large wrap around windows allowing 180 degree visibility
14. Watertight access door to port side deck
15. Stairs to accommodation deck
16. Stairs to skylounge

## **SALOON**

1. Pneumatic sliding door from aft deck
2. Large sliding windows
3. Retractable LCD TV
4. BOSE LIFESTYLE entertainment system
5. 1 x 3 seat leather couch, 1 x 2 seat leather couch, 1 x leather chair
6. Timber and glass coffee table
7. Phone and intercom

## **MASTER STATEROOM**

1. Full beam master stateroom with large side windows
2. King size bed with storage beneath
3. Desk/vanity with stool
4. Leather lounge
5. CANTALUPI 24V reading lights and ceiling lights
6. LCD TV
7. Stereo system
8. Walk-in closet
9. Ensuite with choice of marble or granite flooring and countertops with GROHE fittings and fixtures
10. Phone & intercom

## **FORWARD (VIP) STATEROOM**

1. Queen size bed with storage underneath
2. Walk-in closet
3. Desk/vanity with stool
4. Flatscreen TV
5. CANTALUPI 24V reading lights and ceiling lights
6. LCD TV
7. Ensuite with choice of marble or granite flooring & countertops with GROHE fittings and fixtures
8. Phone & intercom

## **PORT GUEST CABIN**

1. Double or twin beds with storage beneath
2. CANTALUPI 24V reading light and ceiling lights
3. Full height closet with auto lighting
4. Ensuite with choice of marble or granite flooring & countertops, and GROHE fittings and fixtures
5. Phone and intercom

## STARBOARD GUEST CABIN

1. Double or twin beds with storage beneath
2. CANTALUPI 24V reading light and ceiling lights
3. Full height closet with auto lighting
4. Ensuite with choice of marble or granite flooring & countertops, and GROHE fittings and fixtures
5. Phone and intercom

## CREW QUARTER

1. Entrance door from transom
2. Twin beds with storage beneath
3. CANTALUPI 24V reading lights and ceiling lights
4. Full height closet with auto lighting
5. Ensuite with choice of marble or granite flooring and countertops with GROHE fittings and fixtures
6. Phone and intercom
7. Internal access to engine room

## OPTIONS

- 1.. Tender & outboard
2. Remote control