

Daily

Bilge Pump (manual) Pump Empty + 20 Dry Strokes
 Before any electrical power changes
 Batteries Isolators - Check on / Volts
 Smoke / CO / LPG detectors Check / Observe Function
 Engine Check **Water, Oil, Battery, Belts, Leaks**
 Hull, Deck & Fittings Check for Damage
 Ensign / Flags Fly as etiquette requires

Interior Preparation & Admin

Tech Log Defects / Changes
 Ships Log Full Log Reading/ Engine Hours / Baro
 Fuel Gauge & Calculation / Sufficient
 Water Gauge & Calculation / Sufficient
 Charts / Chips Adequate for passage
 Membership Temp. Member's forms
 Lifejackets Assigned for each member
 Cabins & Galley All kit stowed securely
 Navigation Lights Check Operational as Required
 12V Panel Set switches as Required

Exterior Preparation

Fenders All counted
 Lockers Unlocked
 Gas Bottle Bubble Check
 Covers Removed & Stowed as Required
 Liferaft Check & unlocked
 MOB Kit Horseshoe / Danbuoy & Lifesling
 Winch Handles (2) available
 Halyards / Lazy jacks Secured for sailing

Pre- Departure

Briefing Safety
 (More Guidance Overleaf) Housekeeping
 Passage Plan
 Grab Bag Prepare as Required
 Windows Locked
 Hatches Closed, Not Locked
 Vents (Fwd Cabin / Saloon) Closed
 Lifejackets On, as Required
 Harnesses As Required
 Gas Cocks As Required
 Sea Cocks As Required
 Engine Seawater Cock Check Open - Red flag stowed

Portsmouth Harbour Procedures

Radio Call Port Solent Ch 80 / Low Power
 Outbound Before leaving pontoon
 Inbound By Portchester Castle
 Radio Monitor QHM CH11
 Engine must be used in Small Boat channel between
 #4 Bar Buoy & Ballast Beacon

End of Day

Rigging Lines / Backstay Tension All Eased
 Deck Equipment Stowed
 Winch Handles (2) Stowed
 Halyards / Lazy jacks Secured away from mast
 Headsail Sheets Secured at winches
 Helm Locked amidships (Stbd only)
 Covers Fitted as Required
 Ships Log Completed as Required
 Tech Log Defects & action taken
 Fuel / Gas / Water Required?

Leaving the Yacht - Cleaning

Food Remove any perishables
 Cupboards Remove personal stores/Rubbish, Clean
 Galley /Oven / Fridge Clean, leave fridge door open
 Floors / heads Clean throughout Leave Dry
 Decks Clean / Hose down
 Teak Brush (across grain) has soft yellow bristles.
 Clean Seawater Rinse for Teak areas when possible

Leaving the Yacht - Exterior

Lockers Padlocked
 Covers Fitted
 Liferaft Padlocked
 MOB Kit Secured
 Gas Bottle Cock Closed
 Water Fill in summer, Leave in winter
 Hull, Deck & Fittings Check for Damage

Leaving the Yacht - Below

Working Forward to Aft:
 Cushions Lifted as Required
 Forward Cabin Hatch Locked / Vent Open
 Saloon Hatch / Window Locked / Vent Open
 Galley Gas / Sea Cocks (2) Closed
 Heads Window / Sea Cocks (3) Closed
 Engine Seawater Cock Leave Open - red flag stowed
 Aft Cabins Windows Locked
 Shore Power Check Connected / Immersion OFF
 Electrics Code in Ships Log
 12V panel Set switches as Required
 Tube Heater / Dehumidifier (Approx Oct- March) On
 Batteries All Isolators OFF

Ashore at end of Trip

- Return keys to Marina Office or Lock Keeper (Port Solent)
- Contact next skipper / bookings director with details of yacht's condition that might affect the next booking(s).
- Contact Bosun with relevant technical issues
- Complete Sailing Return within 7 days listing any First Aid items used.

Crew Briefing: (Relevant Items only)

Crew

- Crew Experience / Competencies
- Non swimmers
- Illness / Medication issues
- ICE (In Case of Emergency) numbers in Logbook?

Plan

- Overview of voyage
- Weather / Tide Factors
- Other Considerations
- Contingency plans
- Action in fog.
- Watch / meal system

Personal Safety

- Location of equipment
- Use of lifejacket / harness
- Use of Danbuoy (Extend) / MORE / Lifesling / Hoist
- Grab bag – Prepare before departure
Contents advice on website

Housekeeping

- Use of gas
- Heads / Sea cocks
- Vents / Hatches, closed but not locked at sea
- Litter / hygiene
- Washboards
- Monitoring of Exhaust water

Emergencies

- MOB / mark Position on GPS / Plotter – long press.
- Radio Ray 49e – DSC + Emergency call
Undesignated – PRESS DISTRESS for 3 Seconds Countdown Beeps & display flashes

Designated -

PRESS DISTRESS momentarily>DSC Distress menu>Type of distress– select PRESS DISTRESS for 3 Seconds to send Countdown Beeps & display flashes

- Fire fighting – 5 Fire Extinguishers/1 Gloves/Blanket
- Medical
- Flares, location & use

Abandon ship (The very last resort)

- Allocation of duties
(Grab bag / EPIRB / radio call / Flares / water etc)
- Life raft- Deployment, boarding. **Check all on board!**
- **Cut** painter, **Stream** drogue, **Close** door, **Maintain**, liferaft, lookout, morale, warmth & hygiene.

Manoeuvres

Brief	Allocate Crew according to plan
Contingency Plan	Discuss
Fenders / warps / lines / equipment	Set as Required
Beware	“Help” from shore

Useful Phone Nos.

Bosun (Dave Smith)	07712446148
Technical Director (Mike Harrison)	07718044946
Bookings Director (Andrea White)	01798 343146
Membership Secretary (Andrea White)	01798 343146
Sailing Returns (Maggie Baylis)	01189 781150
Port Solent Lockhouse	02392 210765

Reference Data

Lifejackets + harnesses	8 People
Hull Length	10.9m / 35 Ft 9"
Total Length	11.2m / 36Ft 8"
Beam	3.85m / 12Ft 7"
Draught	1.9m / 6 Ft 3"
Safe Air Draft (Inc. Aerials)	17 m / 55' 9"
Max Displacement	9,160 Kg

Sails

Main	32m ² / 344 ft ²
Genoa	35m ² / 377 ft ²
Gennaker	89 m ² / 958Ft ²

Engine:

	Volvo D2-40
kW / HP	29.1 kW / 39.6 HP
Maximum Rpm	3,000 rpm
Cruising Rpm	1,800 – 2,300 rpm
Prop Walk in Reverse	Mildly to Starboard
Diesel Capacity	200 Lts / 45 imp Gallons
Consumption	3.0 Lts / Hr
Diesel Fill Point	Rear Cockpit Starboard Side

Water Capacity (Total)	340 Lts / 76 imp Gallons
Water Fill Point FWD (170 lts)	Anchor Locker
Water Fill Point Aft (170 lts)	Rear Cockpit Port Side
Holding Tank Capacity	50 Lts / 11 Imp. Gallons

Bow Anchor: 16 kg Delta	30m Chain + 30m warp
Marking	Every 5 m
Kedge Anchor CQR 12 kg	5m Chain + 25m warp

Engine Starting Reminder: -

- 1) Engine Seawater Cock -Check Open – Flag Stowed
- 2) First Start - Throttle – centre button in, set sufficient to hold in Neutral / Idle –about 10 o'clock
(not in gear - Cold Start –position marked)
Warm Starts – select Neutral - position marked
- 3) Electric Power Switch ON
(2 beeps confirms self test OK for start)
- 4) Momentary press Start –Glow sequence- symbol on display (Systems detects if Glow needed)
- 5) Press Start button when Glow Icon either goes out or has not shown (engine detects warm)
(max 15 secs - then wait 5 mins)
- 6) Release after engine starts
- 7) Set sufficient RPM to set battery charging
- 8) **Confirm adequate flow of water from exhaust**
- 9) Run at low power for 5mins before increasing revs

Engine Stopping - Reminder

- 1) Idle for 1 Minute
- 2) Stop Switch: Press – wait for the engine to stop – release.
- 3) Electric Power Switch Off
- 4) Select Gear lever to Reverse if sailing - position marked

Note: The Alarm / Silence button controls the Tacho display brightness – bottom left. No Lighting on start panel

See Engine manual for further information