

460

DUFOUR

GRAND LARGE



CONSTRUCTION Hull: Hand-laminated in polyester/GRP • Decoration: Decorative stripes on the hull • Gelcoat: NPG gelcoat with first mat impregnated with NPG resin forming an optimum barrier against osmosis • Structure: Hull bottom counter-molded, floors laminated into the hull • Deck: Sandwich with injected PVC foam core • Ballast: Keel bolts bear on stainless back-plates • Rudder: Semi-elliptical shape, filled with closed-cell epoxy foam • Rudder stock: Solid stainless steel • Non-slip deck surface: Non-slip structured deck surface

DECK Hand rails: Solid wood, on coach roof • Fixed toe rails: Wooden, at the hull/deck join • Anchor locker: Self-draining with built-in windlass support and anchor chain eyebolt, lockable hatch cover • Bow pulpits: Seat and separate green/red navigation lights • Stern pulpits: Lifebuoy bracket, jack staff bracket, navigation light, and opening life-lines with hook • Stanchions: 8 with 2 rows of life-lines • Mast foot: aluminium with halyard return pulleys • Other: Solid wooden toe-rail

DECK FITTINGS Shroud chainplates: single chainplate for cap shrouds and lower shrouds • Safety chainplates: Safety harness chainplates in cockpit floor • Chainplates: 2 backstay chainplates • Midships mooring cleats: 2, aluminium • Mooring cleats: 4, aluminium • Rubbing strips: 6 stainless, on hull sheerline • Fuel deck fillers: 1 • Water deck fillers: 2 • mainsheet tracks: On coachroof with adjusting car • Self tacking jib track • Downhaul: With multi-purchase tackle and cascade • Pulleys: 1 self-tacking jib single sheet return pulleys on roof • Through-deckfitting:Stainlessswan-neckforelectricalandelectroniccables • Deck organizers: 1 deck organizer for halyard returns • Halyard winches: 1 halyard winch on coachroof • Jamcleats: 2 rows of jamcleats port / starboard level with the companionway • Furler line jamcleats: 1 at aft end of side deck • Hatch covers: Polyester hatch cover forward of the companionway

COCKPIT Cockpit bench seats: Teak covered • Helmsman's seat: Teak covered • Lockers: 2 large side lockers, lids fitted with struts and fixings for padlocks • Helm: Dual helm position, wheels • Helm console: Polyester • Engine control: At starboard helm position • Compasses: 1 compass at each helm position • Gas locker: In starboard aft locker • Stern door: Swings up, with built-in folding stainless bathing ladder • BIB locker: Life raft stowage in dedicated

locker fitted with ram • Handrail: In port stern locker, cold water • Shower: Cold water • Shore supply:Connector in port stern locker • Bathing ladder: Folding stainless bathing ladder • Cockpit floor: Non-slip polyester cockpit floor • Emergency tiller: Head of rudder stock beneath helmsman's floor for fitting the emergency tiller

RIGGING AND SAILS Mast: Anodized aluminium with 2 levels of swept spreaders • Rigging: 9/10 fractional • Mast stepping: On deck • Lights: Anchor and steaming lights and deck flood • Topping lift: Boom topping lift cleats • Boom: Anodized aluminium fitted with 2 continuous reefers • Furler: Genoa roller furler • Standing rigging: Continuous in stainless single-strand cable, chrome-plated bronze rigging screws, comprising: forestay, twin backstay, inter and lower shrouds • Preventer shroud: double • Running rigging: "Running rigging in pre-stretched textile including: main sail and self-tacking jib halyards, boom topping lift, main sail and self-tacking sheets, 2 continuous reef lines, leech tensioner, 2 mainsheet car adjustments, furling line, downhaul tackle" • Mainsail: 2 wide reef strips, with battens • Genoa: Furling genoa with UV-protection (Dacron) • 2 winch handles

INTERIOR Woodwork: Real wood veneer in Moabi, solid Moabi • Floors: Moabi laminate • Doors: Fitted with twin-bolt anti-vibration locks, cabin doors can be blocked in the open position • Mattress: Mattresses are in quilted, non-allergic fabric • Cushions: Saloon cushions and cabin mattresses fitted with removable covers • Head-liner: White painted head-liner • Versions: 3 cabins, 2 heads, forward galley

LIGHTING/OPENINGS Hull: 6 portholes • Coach roof, fixed: 2 fixed ports • Coach roof, opening: 4 opening ports with curtains • Hatches: 8 deck hatches • Indirect lighting: Under ceiling and upper furniture • Lighting: Numerous spots and reading lights • Courtesy light: Low-level lighting around saloon furniture

COMPANIONWAY Steps: Curved wooden steps • Companionway hatch: Sliding companionway hatch and door in Plexiglas with stops and lock • Engine cover: Hinged wooden engine cover with gas struts • Hand rails: 2 • Wine cellar: Wine cellar beneath floor in companionway

FORWARD CABIN Berth: 200 × 160 cm approx.

• Mattress: 10 cm thick foam mattress with washable cover • Storage: - Below berth - Cubby-hole alongside of hull - 2 hanging lockers with shelves - Below berth - Bookshelf - 2 tidy pockets • Water tank: Below berth • Access: To navigation instrument transducers

FORWARD HEAD WC: Manual sea toilet •

Wash-basin: Polyester bowl with top in teck • Water: Hot and cold water, chrome-plated brass single-lever mixer tap and shower head • Drain: Direct, via an electric pump • Mirror: Large mirror • Grating: 'Corian®' synthetic resin (std) or teak (option) • Ventilation: Via deck panel or opening port • Cupboards: Storage unit • Other: Separate shower and toilet

AFT HEAD WC: Manual sea toilet • Wash-basin:

Wash-basin unit with polyester basin and top in deck • Water: Hot and cold water, chrome-plated brass single-lever mixer tap and shower head • Drain: Direct, via an electric pump • Cupboards: 1 high-level 1-door storage unit with mirror • Mirror: Large mirror • Ventilation: Via deck panel or opening port

SALON Saloon banquette: L-shaped banquette on starboard • Central banquette: Fixed central banquette • Starboard banquette with 3 doors equipment • Table: With fiddles, removable cover with pad for hot dishes • Storage: - Storage under seats and behind backrests - Built in to banquette - Bookshelf above banquette - 5 cubby-holes with doors • Removable fiddles • Mast foot: Stainless

GALLEY Configurations: Forward • Worktop: 'Corian®' synthetic resin with wooden fiddle • Sink: Stainless, large bowl with covers, one of which can be used as a chopping board • Water: Hot and cold pumped water with chrome-plated brass single-lever mixer tap • Gas cooker: 3-burner gas cooker • Crockery storage: Dowels to retain crockery when heeling • Refrigerators: Stainless steel drawer • Waste bin: Sort compartments

NAVIGATION STATION Seat: Hinged wooden seat with stowage • Standard saloon cushions • Storage: - - Large sliding chart table with tilt-up desk, on starboard side of - companionway - 1 flexible light - Storage column below table with door Storage space under table top - Other: 12 V electrical distribution panel under entablature

AFT CABINS Berth: 202 × 150 cm approx. • Mattress: 10 cm thick foam mattress with washable cover • Fuel tank: Beneath berth, starboard side • Water tank: Beneath berth, port side • Storage: - Hanging locker with double door with shelf - Cubby-hole along hull liner with fiddle • Soundproofing: Double bulkhead provides acoustic and thermal insulation from adjoining engine compartment • Technical area: Battery isolator on side of berth

ENGINE Engine power: 55 hp (41 kW) • Transmission: Sail-drive • Cooling system: Heat exchanger, anti-siphon

valve • Sea-water strainer: Sea-water strainer • Fuel tank: Gauge on electrical distribution panel • Filter: High-capacity sea water filter • Shut-off valve: Emergency fuel shut-off valve • Distribution panel: Engine control panel with hours meter, engine stop, and tachometer • Alternator: Alternator with battery isolator • Ventilation: Ventilation with 2 natural inlets and electric mechanical extract • Bilge: Separate engine bilge • Access: Access to the engine from front and both sides • Propeller: Twin blade, fixed • Insulation: Carefully-designed foam acoustic and thermal insulation

PLUMBING Water tanks: 2 polyethylene water tanks with inspection holes and electric gauges • Electric bilge pump: With strainer, controlled from electrical distribution panel • Manual bilge pump: Operated from cockpit • Bilge sump: Sump built into keel, access to strainer • Hot water: Water-heater via heat-exchanger (opt) • Hot water tank: Pressurized water pump unit • Shower waste: "Shower waste pumped automatically to the sea" • Other: Access to strainer via a trap under banquette

ELECTRICAL Circuit: 12 V • Distribution panel: 15 functions with circuit-breakers, voltmeter • Socket: 12 V on electrical distribution panel • Isolator: 1 per battery set in aft port cabin • Battery • Rigging grounded

