

CNB

yacht builders

BORDEAUX 60 - 01/2014 - P1 - GB

BORDEAUX 60 MAIN CHARACTERISTICS

DIMENSIONS

- Length overall..... 18,60 m / 61'
- L.W.L..... 16,28 m / 53'5"
- Maximum beam..... 5,18 m / 17'

DRAFTS

- Standard cast iron keel..... 2,95 m / 9'8" (light DSPL: 26,7 t / 58 874 lbs)
- Optional deep lead keel..... 2,95 m / 9'8" (light DSPL: 26,7 t / 58 874 lbs)
- Optional shoal draft lead keel..... 2,45 m / 8' (light DSPL: 27,7 t / 61 079 lbs)
- Optional telescopic keel . 2,55 m - 2,10 m / 8'4"-6'11" (light DSPL: 26,7 t / 58 874 lbs)

TANKAGE

- Fresh water capacity..... 1 000 litres / 264 US gal
- Fuel capacity..... 930 litres / 246 US gal

SAILS

- Mainsail..... 95,00 m² / 1022 sq.ft
- Furling genoa (108 %)..... 85 m² / 883915474 sq.ft
- Asymmetrical spinnaker..... 256 m² / 2756 sq.ft

RIG

	Standard mast	Performance carbon (Option)	In mast furling (Option)
• E	6,68 m / 21'11"	6,68 m / 21'11"	7,18 m / 23'7"
• I	23,90 m / 78'5"	25,45 m / 83'6"	23,90 m / 78'5"
• J	6,63 m / 21'9"	6,63 m / 21'9"	6,63 m / 21'9"
• P	23,15 m / 75'11"	24,65 m / 80'11"	23,15 m / 75'11"

DESIGN

- Naval Architect..... Philippe Briand Yacht Design
- Interior design..... Couédel Hugon Design

CONSTRUCTION

- The composite / balsa sandwich hull is vacuum built as per the procedure long used at CNB for one-off constructions.
- The aluminium hull structure is bonded to the hull for a perfect stiffness and repartition of efforts (appendages, mast, rigging...)
- Grey gel-coat finish (waterline colour to be specified with order).
- Watertight bulkhead forward, separate sail locker, watertight bulkhead aft. Bulkheads are stratified and/or glued to hull and deck.
- Deck made of composite/balsa sandwich is vacuum infused as well.
- Side decks, cockpit sole and seats are laid with teak.
- Cast iron keel fitted to the hull and the aluminium structure with s/s bolts (optional shoal and deep draft lead keels).
- Vacuum infused hung rudder blade, s/s rudder stock
- S/s cables on quadrant.
- Opening transom/swim platform giving access to tender garage (with hydraulic mechanism).

DECK HARDWARE

All manoeuvring lines are led back to the steering stations.

- Double s/s stemhead fitting.
- 1500W (20 HP) electrical windlass, 40 kg Delta anchor and galvanized chain (100 m, 12 mm dia).
- S/s pushpits and pulpit.
- LED navigation lights.
- Tricolour masthead light.
- Waterproof cockpit loudspeakers.
- Double s/s lifelines, opening gate in life line each side.
- 8 s/s mooring cleats and 2 fairleads at the stern.
- S/s chainplates.
- Harken (or similar) genoa sheet tracks and cars.
- Companionway sprayhood.
- Manoeuvre turning blocks.
- Jammers.
- 2 Harken 70 (or similar) primary electrical winches.
- 2 Harken 60 (or similar) secondary winches (with electrical option).
- 2 Steering pedestals with pods for navigation equipment, handrail and compass.

- 2 - 5 spoke black lacquered steering wheels with hand sewn leather covers.
- 11 flush deck hatches.
- Teak cockpit table with s/s handhold,
- Teak removable glass holder
- Storage in cockpit table (refrigerator and lighting optional)
- S/s swim ladder with teak steps (can also be used as a side boarding ladder).
- Hot and cold cockpit shower.
- Lockers in cockpit, access to garage from cockpit.
- Aft cockpit lockers with bags for liferaft storage.

FOREPEAK

- At the bow the forepeak is separated from the owner's cabin by an insulated double bulkhead.
- Large lockable deck hatch, s/s ladder.
- The equipment includes:
 - Lights,
 - Handrails,
 - Lines attachment points,
 - 230 V outlet,
 - Locker.
- Access to technical elements:
 - Bow thruster,
 - Chain locker and windlass.
- As an option, the forepeak can be fitted as a 1 or 2 person crew cabin. It is also possible to have it equipped with a workbench.

TENDER GARAGE

- The tender garage is accessible from the transom when opened and from a deck hatch located in the cockpit.
- Access to steering mechanism and optional autopilot via a large hatch.
- Several attachment points.
- Electric separate bilge pump.
- Tender inflating electric pump.
(The garage can accommodate up to a 3.10 m RIB type tender)
- Light top coat finish.
- Lighting and 230V outlet.

SPARS AND RIGGING

- Silver anodised aluminium mast, 3 spreaders, stepped on the boat's aluminium structure.
- Silver anodised aluminium boom (pre-equipped for automatic reefing system).
- S/s Compact Strand™ standing rigging.
- Hydraulic boomvang and hydraulic backstay (adjustment from a two function unit in the cockpit).
- Decklights and mooring light.
- Manual roller furling genoa system.
- Windex.
- Running rigging (Vectran & Dyneema halyards). 3 reefing lines (2 automatic).

ENGINE

The Bordeaux 60 engine is located near the centre of the boat for better balance and outstanding accessibility. Its power (180 HP) allows to reach cruising speed at 1800 RPM only, and the quality of the engine compartment insulation truly represents an additional comfort element onboard.

- Noise insulated (with double density foam) engine compartment.
- VOLVO D4 180 HP engine.
- S/s shaft.
- 4 bladed fixed prop (optional 3 bladed Gori folding propeller with "overdrive").
- Fuel tankage: 930 litres in two aluminium tanks
- Fuel filter.
- Engine control panel in cockpit on starboard steering station.
- 11HP tunnel bow thruster (twin propeller) with control at starboard steering station.

WATER

- 1000 litre fresh water tankage in 2 s/s tanks.
- Pressurised hot and cold water.
- 60l water heater from engine, generator and shore-power.
- Fresh water dock inlet.
- Manual bilge pump.
- 4 grey water electric pumps with collector tanks.

ELECTRICAL

- Electrical panel 12V / 24V / 230V.
- Shoreline (2nd shorepower line with air conditioning option).
- 7 Kva , 230 V generator with sound shield (optional 11 Kva generator).
- 24V / 60 Ah battery charger.
- 12V charger for engine and generator start batteries
- 12V alternator on main engine and on generator.
- 24V alternator on main engine.
- 24V / 345 Ah service gel batteries bank (575 Ah available as an option).
- 24V / 230 V - 2500W inverter.
- 12V / 50 Ah engine start gel battery.
- 12V / 50 Ah generator start gel battery.
- 24V/75 Ah gel battery bank for bow thruster and windlass.
- 24V lighting throughout.
- 12V & 230V electric outlets.

ACCOMMODATION

Woodwork

- Alpi oak woodwork, Wenge floorboards.
- Other several wood finishes are also available in option for the Bordeaux 60. The exposed sides of the floorboards are protected via impregnation for an extra high impact resistance.
- Wide doors.

Storage

- The impressive amount of storage space onboard the Bordeaux 60 is in line with her offshore sailing programme.

Upholstery

- A wide choice of upholstery is available either as standard or as an option.
- Curtains on portholes.
- Blinds and mosquito screens on deck hatches.
- Leather covered handrails.

COMPANIONWAY

- Access to the saloon is through a sliding hatch and a retractable teak door.

- Companionway wooden steps with recessed lighting.
- Horizontal and vertical handrails.
- Large drained oilskins locker to port.

TECHNICAL AREA UNDER THE COMPANIONWAY

- Access to seawater filters for engine and generator
- Water / gas separator for generator exhaust.
- 12 V and 24 V battery chargers.
- Provision for optional water maker.
- Pumps and filters.

DAY HEAD

- The day head is located close to companionway to starboard.
- Opening porthole for light and ventilation.
- Overhead light.
- Tecma™ (or similar) fresh water electric marine toilet with holding tank.
- Shower with grating.
- Automatic shower drain pump (water led to grey water collecting tank).
- Washbasin with hot and cold water.
- Towel rail, toilet roll holder.

ENGINE ROOM

- Underneath the saloon floor, the engine room is located at the most favourable place for the boat's balance.
- Sound insulated engine compartment (double density foam and visco-elastic vibration absorbing sheets).
- Excellent access.
- Remote controlled fire extinguisher.
- Lights.
- 230 V plug.
- This compartment receives the main diesel engine, the generator in its sound proof shield, the optional air conditioning system, the water heater, pumps, water and fuel tanks.

SALOON

- Just under the deckhouse, the saloon hosts the navi-

gation area and lounging room.

- Very clear, the saloon enjoys a remarkable panoramic view on the outside. Ventilation is by way of 4 opening deck hatches.
- Direct and indirect lighting is ensured via overhead and reading lights.
- Night courtesy light 230 V outlet.
- Numerous lockers alongside the hull and behind the backs of the seats.

Navigation area

- Chart table is to starboard, facing forward.
- Table with chart and pencil storage.
- 12 V & 230 V outlets.
- Space for navigation displays, bookshelf.
- Electronic water and fuel gauges board.
- Masterview Easy (or similar) batteries charge management system
- Leather covered navigation seat with adjustable height.

Lounging space

- Large L shaped settee to port.
- Extending dining / cocktail table for 8.
- 3 poufs with locking system for use at sea.
- Relaxing sofa to starboard.
- Multi media system with Blu-ray video player
- Leather covered handrails.

GALLEY

- The galley is located two steps down forward of the saloon, and truly belongs to the boat's "living space".
- The galley runs across the full width of the boat.
- The large roof windows generously light up the whole area.
- Direct and indirect lighting above worktops.
- Functional U shaped organization.
- The galley also includes:
 - Low and high stowage lockers,
 - Corian™ worktop,
 - S/s double sink with single lever hot and cold tap.
 - Built in refuse bin,
 - Gimballed 4 burner electrical cooker and oven, (gas optional),

- Electrical hood above cooker,
- Microwave oven linked to the inverter,
- 160l negative temperature compartment with access from above,
- 130l front opening fridge,
- 230V outlets,
- Fastening belt for cooking when the boat is heeling.

FORWARD OWNER'S CABIN LAYOUTS

FORWARD OWNER'S CABIN WITH LATERAL BED

(diagram # 1)

- The owner's cabin runs across full width of ship
- Light and ventilation by fixed hull portholes and 3 opening deck hatches.
- General lighting and reading lights.
- Lower panels covered with micro-fibre material liner
- Double lateral slatted bed to port
- Storage and drawers underneath
- Closet to starboard with hanging space lit by a deck hatch and a ceiling light. Large mirror on door.
- Lockers alongside, vanity with mirror
- 230 V outlet
- Stereo radio / CD / MP3 / DVD audio system.
- The owner's cabin has a fully private en suite toilet & shower:
 - 2 opening deck hatches for light and ventilation,
 - Overhead light, and 2nd light close to mirror,
 - Large separate shower stall with grating and opening hatch,
 - Automatic waste pump out to grey water collecting tank,
 - Washbasin with hot and cold water,
 - Corian™ top surface,
 - Bathroom cabinet with electric shaver plug,
 - Mirror.
- The owner's cabin also offers a Tecma™ (or similar) fresh water electric marine toilet with holding tank.

FORWARD OWNER'S CABIN WITH CENTREBED (diagram # 2)

- The owner's cabin runs across full width of ship.

- Light and ventilation by fixed hull portholes and 4 opening deck hatches.
- General lighting and reading lights.
- Lower panels covered with micro-fibre material liner.
- Double berth in centreline with slats.
- Storage and drawers underneath.
- Closet to starboard with hanging space lit by a deck hatch and a ceiling light. Large mirror on door.
- Lockers alongside, vanity with mirror.
- 230V outlet.
- Stereo radio / CD / MP3 / DVD audio system.
- The owner's cabin has a fully private en suite toilet & shower:
 - Opening deck hatch for light and ventilation,
 - Overhead light, and 2nd light close to mirror,
 - Separate shower stall with grating,
 - Automatic waste pump out to grey water collecting tank,
 - Tecma™ (or similar) fresh water electric marine toilet with holding tank,
 - Washbasin with hot and cold water,
 - Corian™ top surface,
 - Bathroom cabinet with electric shaver plug,
 - Mirror, toilet roll holder.

AFT PORT AND STARBOARD GUEST CABINS

(diagrammes # 1, 2 & 3)

- Light and ventilation via a fixed hull porthole and opening portholes.
- General lighting and reading lights.
- Double berth with slats, changeable into 2 single berths.
- Shelves, drawers and hanging locker: large storage area according to the cruising programme of the boat.
- Access to technical area under the companionway, through a soundproof door.
- 230V outlet.
- Access to starboard en suite toilet via direct access door:
 - Opening deck hatch for light and ventilation,
 - Overhead light, 2nd light close to mirror,
 - Washbasin with hot and cold water,
 - Corian™ top surface,

- Bathroom cabinet with electric shaver plug,
- Mirror, towel rail,
- Large shower stall with Tecma™ (or similar) fresh water electric marine toilet with holding tank.

GUEST FRONT CABINS (diagrams # 3 & 4)

- The guest front cabins are accessible via the gangway forward of the galley.
- In the port side cabin: double bed with slats, storage drawers. In the starboard cabin, 2 bunk single berths with storage space under the lower pullout berth. Each cabin has a bedside table and a hanging locker.
- In each guest cabin light and ventilation are ensured by a fixed hull porthole and 2 opening deck hatches.
- General lighting and reading lights.
- Stowage lockers alongside, hanging locker with inside light.
- 230 V plug.
- Both guest cabins have access to a large bathroom that runs across full width of ship :
 - 2 opening deck hatches for light and ventilation,
 - Overhead light, 2nd light close to mirror,
 - Shower with grating,
 - Automatic waste pump out to grey water collecting tank,
 - Tecma™ (or similar) fresh water electric marine toilet with holding tank,
 - Bathroom cabinet with electric shaver plug,
 - Washbasin with hot and cold water,
 - Corian™ top surface,
 - Mirror, towel rail, toilet roll holder.

4 CABIN LAYOUT (diagram # 3)

- See GUEST AFT CABINS and GUEST FRONT CABINS versions.

MISCELLANEOUS

- Owner's manual.
- 8 x fenders.
- 4 x 15 m, 25 mm dia. warps.

- Electric air pump.
- Teak flagpole.
- 2 winch handles.

MAIN FACTORY FITTED OPTIONS

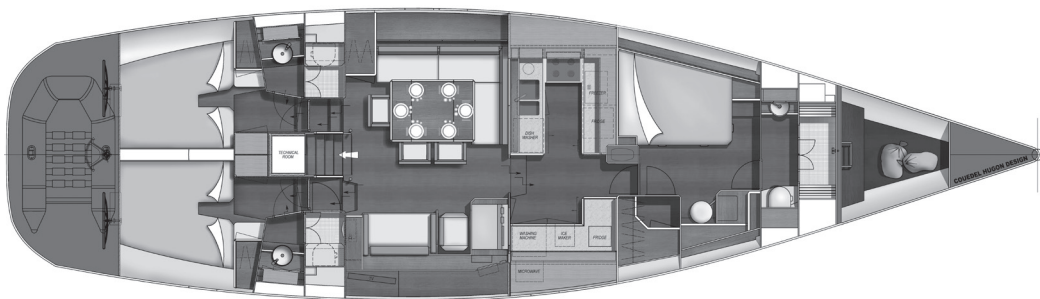
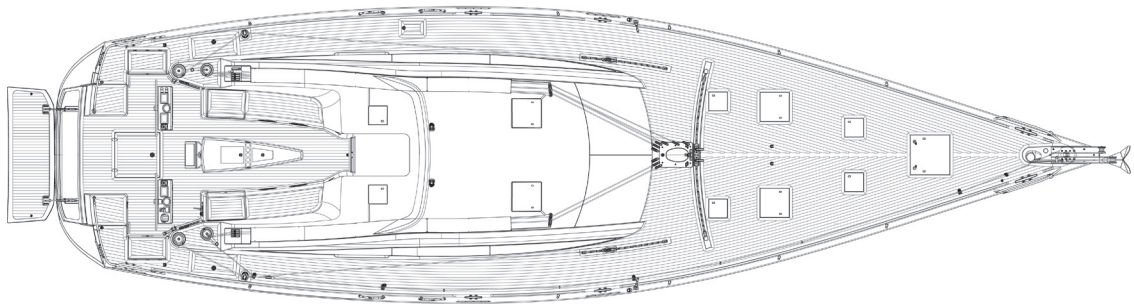
- Forepeak conversion into skipper's cabin
- Forepeak conversion into workshop.
- Lead shoal draft (2.45m).
- Lead deep draft (2.95m).
- Telescopic keel (2.10-2.55m)
- Spinnaker/gennaker gear.
- Carbon fibre pole.
- Sails on quotation.
- Lacquered mast and boom.
- Electrical in mast furling.
- Carbon fibre longer mast with rod rigging.
- In boom furling.
- Carbon fibre V boom.
- Carbon fibre or carbon fibre /teak steering wheels.
- Self tacking track for foresail.
- Staysail rig and equipment.
- Davits.
- Cockpit bimini.
- Cockpit cushions and sunbathing mattress.
- Sun bathing mattresses.
- Gori folding prop with "overdrive".
- Carbon fibre or carbon fibre and laminated teak manual or hydraulic gangway.
- Navigation instruments.
- Gas / electric stove and oven.
- Air conditioning.
- Extra refrigerators.
- Ice maker.
- Water maker.
- Dishwasher.
- Washer dryer.
- Built in HI FI/ TV / Video equipment.
- Built in safe.
- Protection carpeting.
- Telescopic saloon table.

This document is not contractual

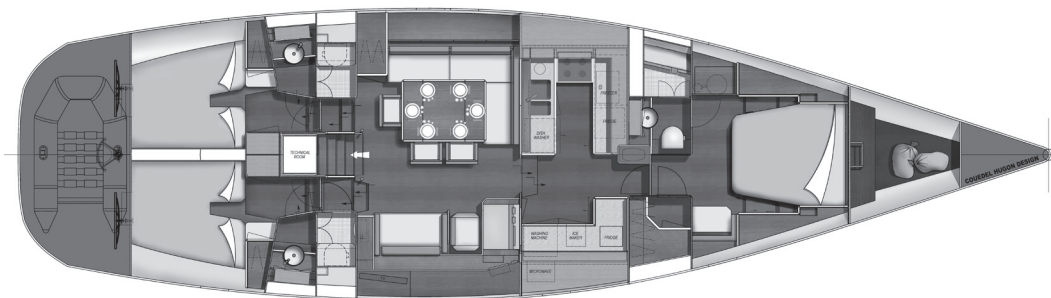
CNB

yacht builders

BORDEAUX 60 - 01/2014 - P7 - GB



1 - FORWARD OWNER'S CABIN WITH LATERAL BED LAYOUT

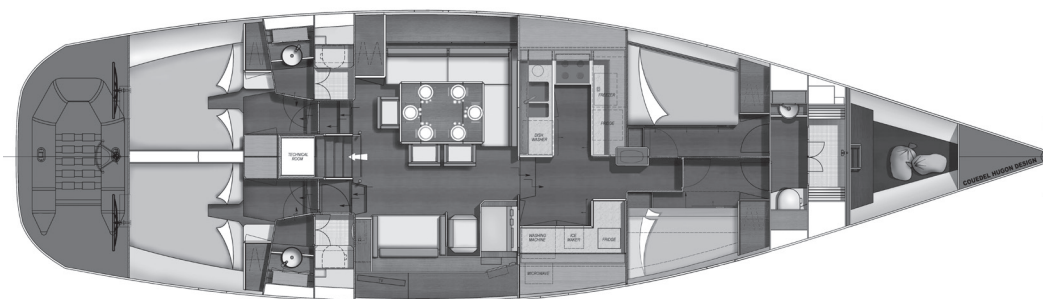
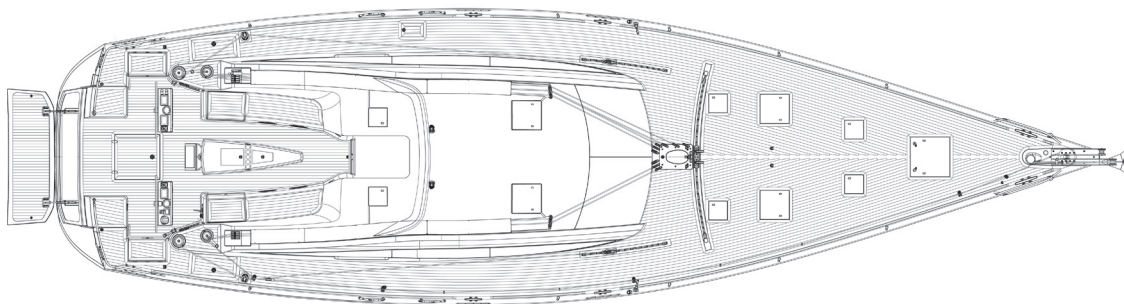


2 - FORWARD OWNER'S CABIN WITH CENTRE BED LAYOUT

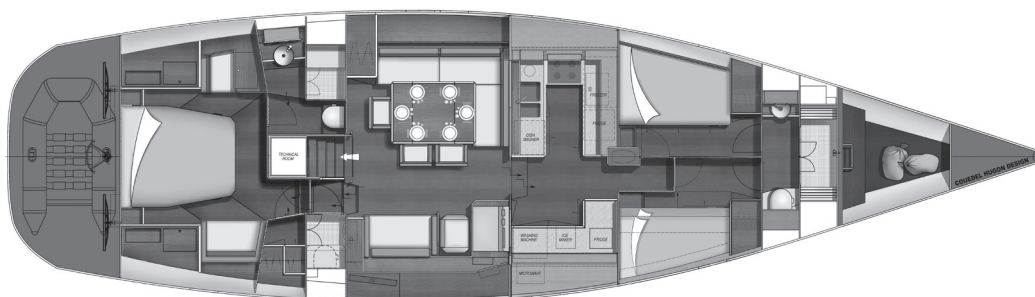
CNB

yacht builders

BORDEAUX 60 - 01/2014 - P8 - GB



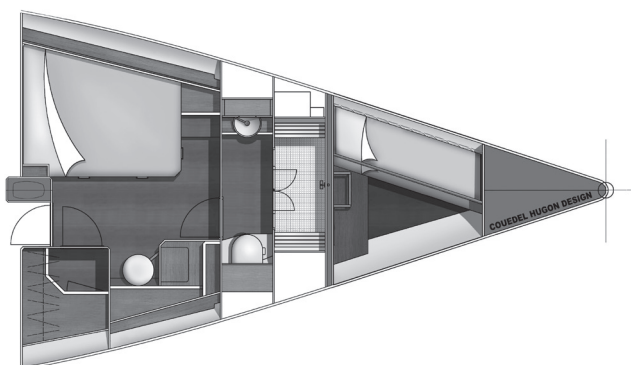
3 - 4 CABIN LAYOUT



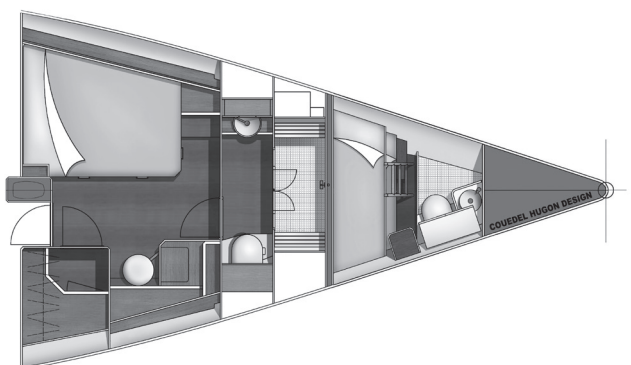
4 - AFT OWNER'S CABIN LAYOUT

The forepeak: according to your needs...

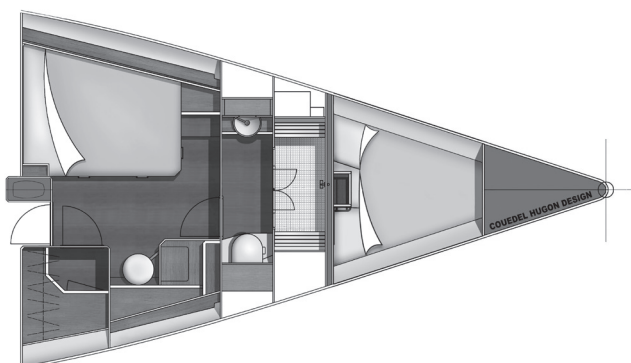
The large forepeak allows a real flexibility in its accommodation: it can become a crew cabin, a children cabin, or even a workshop, with a deck access only or with an extra one from inside...



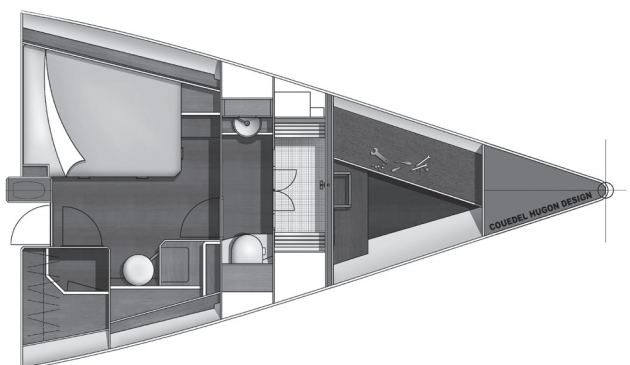
CREW CABIN WITH SINGLE BERTH



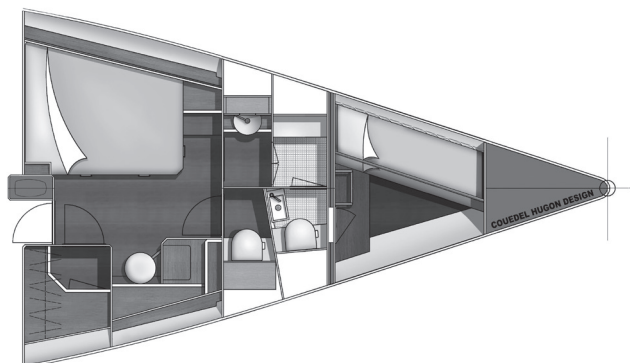
**CREW CABIN WITH 2 BUNK BEDS,
WC AND SHOWER**



DOUBLE BERTH CABIN



WORKSHOP



**COMBINED BATHROOM
FOR OWNER + SKIPPER**

CNB

yacht builders

BORDEAUX 60 - 01/2014 - P11 - GB

