

DALE Classic 45 Specification



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DALE Classic 45

Dale Classic 45 Aft Cockpit built to standard specification with cockpit and vertical walkthrough transom door (stainless steel frame with clear panel)

ENGINE MODEL

Volvo Penta D6 - 2 x 435 hp

DESIGN AND DRAWINGS

Drawings for servicing boat

Boat to be CE marked and supplied with a Declaration of Conformity to Directive 94/25/CE

HULL AND SUPERSTRUCTURE

Vinylester to hull moulding

Hull - Topside gelcoat colour - Blue

Superstructure gelcoat colour - White

FENDERING, SPRAYRAIL, BADGING & TOERAIL

Black PVR 72 'D' section rubber fendering

Teak toerail capping

DECK COVERING

Flexi teek decking to cockpit sole and cockpit steps

Non slip finish to fore and side deck areas - Awlgrip

EXTERIOR STAINLESS STEEL & EQUIPMENT

Pulpit - extended to in way of aft end of wheelhouse - 25mm solid top rail with mid wire rail - upright rails angled forward

Exterior stainless steel, oval grabrail to aft end of wheelhouse wings with green tinted glass panel

Mast - Scanstrut - type SPT1001 power tower c/w Scanstrut SC118 nav light gantry

Stainless steel bow roller - double

One pair of mooring cleats to fore deck - stainless steel - oval bar type - 300mm

Two pairs of mooring cleats to amidships - stainless steel - oval bar type - 300mm

One pair of mooring cleats to aft deck - type stainless steel bollard type

Two fairleads to bow

Chafing plates fitted to toerail in way of side deck and aft deck cleats

Boarding platform - moulded with Flexiteek and stainless steel swim ladder

EXTERIOR FIT OUT

Electric anchor windlass - vertical axis with chain pipe. Chain stowage in locker beneath deck

Electric anchor windlass - set of foot controls on foredeck

Anchor - 30 kg Stainless steel Claw c/w 50m calibrated 9.8mm galvanised chain

HATCHES

Five square hatches to forward coachroof

Blind fitted to forward cabin deck hatch (recessed type)

Blind fitted to guest cabin deck hatch (recessed type)

PORTLIGHTS

Portlights - stainless steel trim

WINDOWS

Wheelhouse windows (alloy frames white finish) - forward side windows slide opening - aft side windows fixed (green tinted glass) - front windows fixed

VENTILATION

Ventilators to each cabin / toilet

Ventilators to aft peak

CHAIN LOCKER

Chain locker with overboard drain and accessed through hatch in forward cabin

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FORWARD CABIN

Forward cabin - double berth - 5'6", with stowage lockers beneath and drawers to base of berth
Forward cabin - steps around side of berth
Forward cabin - upper outboard side lockers with mid height shelves
Forward cabin - cave locker aft of outboard lockers on port side
Forward cabin - lower side lockers/dressing table
Forward cabin - seat to portside
Forward cabin - hanging locker c/w hanging rail
Forward cabin - access door from galley
Forward cabin - access to forward heads (curved door)
Forward cabin - chain locker bulkhead with laminate finish

FORWARD HEADS

Forward heads - moulded GRP (Ral 9010 white) and laminate finish
Forward heads - shower tray
Forward heads - teak grating to shower tray
Forward heads - mixer tap
Forward heads - separate bulkhead mounted shower
Forward heads - shower enclosure
Forward heads - stowage lockers
Forward heads - dry roll holder for toilet roll
Forward heads - stainless steel towel rail;chrome toothbrush holder; coat hooks
Forward heads - soap holder - ring type for soap bottle

FORWARD GUEST HEADS

Forward guest heads - moulded GRP (Ral 9010 white) and laminate finish
Forward guest heads - shower tray
Forward heads - teak grating to shower tray
Forward guest heads - mixer tap
Forward guest heads - separate bulkhead mounted shower
Forward guest heads - stowage lockers
Forward guest heads - dry roll holder for toilet roll
Forward guest heads - stainless steel towel rail;chrome toothbrush holder; coat hooks
Forward guest heads - shower curtain

GALLEY

Corian galley top
Corian moulded sink fitted to galley top with lift out lid
Mixer tap
Top entry locker in galley top with hinge up lid (locker for general purpose, not bin)
Fiddle rail to galley top - timber
Galley lower unit with lockers and drawers
Galley upper outboard lockers - open fronted stowage racks (excludes crockery)
Fridge to galley lower unit
Hob diesel c/w fiddles
Oven diesel
Hob fiddle rail
Oven - electric

GUEST CABIN

Guest cabin - single berth with stowage locker beneath on outboard side of guest cabin
Guest cabin - single berth with stowage locker beneath on inboard side of guest cabin
Guest cabin - hanging locker c/w hanging rail
Guest cabin - stowage lockers
Guest cabin - access door from galley

WHEELHOUSE / SALOON

Helm seat base - drinks locker in inboard end with drawers to forward face
U' shape seating to port side with fixed height table and lockers beneath seating
Timber footrest fitted to helm position base unit
Timber footrest fitted to helm position console panel

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Timber footrest fitted to pilot position base unit

Seating to starboard side with locker beneath

Locker to aft starboard side of wheelhouse

Pilot seat base with locker beneath and mid height shelf

Helm seat complete with sliders and arm rests

Pilot seat with sliders and arm rests

Steps with hinge up hardwood timber treads to galley with stowage beneath

Hand rail to galley with kickboard

Wheelhouse saloon door to cockpit area with fixed window to portside aft bulkhead

Timber footrest fitted to aft face of galley handrail in front of pilot seat

Chart table - removable

Stowage for removable chart table and for charts

Interior helm position to portside in wheelhouse with access doors to fuses, course computer and DC distribution panel

Access hatch to engine room

COCKPIT FIT OUT

Cockpit - aft peak beneath cockpit finished with white bilge paint

Cockpit - aft corner seating with lockers beneath

Cockpit - fwd seating with locker beneath port side

Cockpit - stowage lockers to sides

Stowage compartment to cockpit sole

Two access hatches to cockpit sole

Steps to side decks

Flexiteek to cockpit coaming

Flagstaff - stainless steel - mounted on transom

PAINTING - INTERIOR

Hardwood timber and veneer - coated with two pack polyurethane - semi-gloss finish

PAINTING - EXTERIOR

Epoxy primer coating to bottom prior to antifouling

Boot topping / antifoul - International MPX

Antifouling two coats - International interspeed ultra - colour - black

Signwriting 'Dale Classic 45' onto wheelhouse sides

Labelling throughout boat

INTERIOR & EXTERIOR FINISH/UPHOLSTERY/COVERS

Interior fittings and hardware - chrome finish

Interior timber - American Cherry

White laminate bulkheads and side panels throughout

Locker doors with straight heads and timber centre panel

Grab handles (timber) as follows:-

- wheelhouse saloon console vertical area to starboard of steps - 1 off single

- wheelhouse / saloon overhead - 2 off double

- portside of galley steps - 1 off single

- galley forward bulkhead - 1 off single

Upholstered forward cabin double berth mattress

Upholstered forward cabin seat

Upholstered twin berth mattresses to guest cabin

Upholstered side lining panel in guest cabin

Leather upholstered wheelhouse portside 'U' shape seating and backrests

Leather upholstered wheelhouse starboard side bench and backrest

Soft linings to overhead panels with timber trims

Blinds fitted to wheelhouse side windows with pelmets

Blinds fitted to cabin portlights with pelmets

Floor coverings - carpet with underlay fitted to master cabin

Floor coverings - carpet with underlay fitted to guest cabin

Floor coverings - carpet with underlay fitted to galley

Floor coverings - carpet with underlay fitted to wheelhouse

Leather upholstered interior helm console

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Upholstered helm seat in leather

Upholstered pilot seat in leather

MAIN ENGINES

Twin engines as specified

Secondary cooled with flexible fire resistant water intake hose

Flexibly mounted engines

STERNGEAR

Propellers - four bladed hyperform

Shafts - Aqualoy 30

Stern tube seal - type Sure seal fitted to stern tube with flexible hose

Stern glands cooled from engine cooling system

P' brackets bonded into hull

Rudders with GRP rudder tubes and shelves

STEERING SYSTEM

Hydraulic steering system

Steering position at interior helm

Emergency tiller - type stainless steel

Greasers fitted to rudder tubes

Steering wheel - stainless steel covered in leather

INSULATION

High quality sound proofing to engine room

EXHAUST SYSTEM

Flexible hose wet exhaust system

Main engine exhaust mufflers

ENGINE CONTROLS

Single station electronic controls

FUEL CAPACITY & FUEL SYSTEM

Approximately 500 gallons carried in two centreline tanks

Fuel supply and return system - approved, flexible piping

Tanks vented at each end - approved, flexible piping

Separ (single) type primary fuel filter system

Fuel / water / waste tank gauge - type Tank Tender - gauge at inner helm

ENGINE SEA WATER COOLING SYSTEM

Engine cooling system fitted with sea water strainers near inlet

FRESHWATER CAPACITY, SYSTEM & EQUIPMENT

Tank fitted under cockpit

Tank filler approx 1.5"(38mm) diameter

Non toxic piping

Fresh water pump

Aquafilter filter unit

Hot freshwater tank - 65 litres approx.

Pressurised hot and cold water

BILGE SYSTEM & SEAWATER DECK WASH

Electric bilge pumps with reinforced PVC piping as follows:-

Forward accommodation - 1 off - type - submersible with automatic switch

Engine room - 3 off - type - submersible with automatic switches

Cockpit - 2 off - type - submersible with automatic switch

Manual bilge pumps (with PVC piping) as follows:-

Engine room (forward) - 1 off with two suctions from central bilge

ENGINE ROOM FIT OUT

Engine room finished in white bilge paint

Engine room and aft peak - sole finished with Pirelli matting

Access step to engine room

WASTE AND DISCHARGE SYSTEM

Black water waste holding tank connected to forward toilet

Black water waste holding tank connected to guest cabin toilet

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Underwater discharge from black water waste holding tank by means of macerator pump and deck outlet to shore facility

Black water waste tank vented directly overboard

Electric toilet to forward heads - type Tecma

Electric toilet to guest cabin heads - type Tecma

Forward heads and guest cabin heads shower drainage to grey waste tank with discharge overboard

Galley sink drain - direct overboard

Fwd heads sink drain - direct overboard

Guest heads sink drain - direct overboard

Odour free hose

12 volt electric battery - 1 off generator battery type sealed lead acid

12 volt electric battery - manual battery isolator located on generator battery box

DC ELECTRICS

Engine alternators - one per engine

24 volt electrics - 2 off engine battery capacity @ 105a/hr each - type - sealed

24 volt electrics - 4 off domestic battery capacity @ 115a/hr each - type - sealed, fitted in vented battery box

Domestic and Engine battery isolator - fitted in enclosure at aft end of engine room with remote operated switches at interior helm

Engine / domestic battery link switch

Distribution board located in locker on helm panel bulkhead

OVERHEAD LIGHTING

Forward cabin - 4 off

Forward heads - 2 off with integral switch

Guest heads - 1 off with integral switch

Guest cabin - 4 - off

Galley - 3 off

Wheelhouse - 5 off

Engine room overhead lights - 4 off

Aft peak overhead lights - 4 off

Wheelhouse chart light - 1 off

NAVIGATION LIGHTS

Port and starboard lights fitted to wheelhouse sides

Steaming and stern light fitted to mast

Anchor light fitted to mast

CATHODIC PROTECTION

Sacrificial anode system

ENGINE INSTRUMENTATION

Interior helm instrument panels with gauges as supplied by engine manufacturer and electronic equipment as specified

Engine alarms as supplied by manufacturer

Console facia panels - carbon fibre effect

CD/RADIO, TELEVISION & TELEPHONES, ELECTRONICS & NAVIGATION AIDS

Three windscreen wipers - type pantograph

Air horn

Magnetic compass at interior helm (type Ritchie Trek)

LIFESAVING / SAFETY / FIRE EXTINGUISHERS / MOORING / CRADLE / LIFTING EQUIPMENT

Fire extinguishers - 4 off to accommodation area

Fire extinguishers - 1 off to aft peak

Fire blanket in galley

Engine room automatic fire extinguisher

Six fenders - 860mm x 250mm - colour blue - (2m approx. lanyard)

Fenders - one off fender pad eye fitted to port and to starboard of side of cockpit coaming and two off wear plates to toerail in way of pad eyes

One boat hook - timber (sectioned - unvarnished)

Four mooring lines - 18mm diameter anchorbraid (2 off @ 12m; 2 off @ 6m)

Two off rope lifting blocks for hull

Delivery: Ex Neyland after completion of sea trials.

Insurance covered by builders until delivery.