

## STANDARD EQUIPMENT

### Construction

All ETAP yachts are being built as per ETAP's unique double-skinned construction. This makes them unsinkable, provides extra hull stiffness, insulates hull and deck to ensure almost condensation-free cabins and gives a unique interior finish.

### Hull

- iso-NPG-gelcoat;
- laminate consisting of fibreglass-reinforced polyester;
- first layer of laminate made up of short separate glass fibres - roving;
- interior hulls and bulkheads are glued into the exterior hull;
- polyurethane foam (with a minimum 95 % closed cells) is injected between the two hulls;
- all reinforcing and mounting plates in aluminium or stainless steel.

### Deck

- deck and cockpit seats covered with teak;
- reinforced laminate and aluminium reinforcing plates at mounting positions of deck fittings;
- teak toe rails along the sides;
- lowered pulpit and split pushpit in stainless steel;
- stainless steel double sea rail (60 cm high) with 6 stainless steel stanchions;
- 6 Nomen foldable mooring cleats;
- stainless steel grab rails on coach roof;
- self-draining anchor locker and stainless steel double anchor roller;
- 2 self-tailing halyard winches (type ST16) with 2 winch handles;
- track for self-tacking jib with car and jammers;
- 7 halyard clutches;
- instruments' console above sliding hatch;
- turning blocks to allow running rigging to be controlled from cockpit;
- 3 folding padeyes to attach mainsheet;
- caps and vents for fuel and water;
- 1 flagpole with support, integrated in pushpit.

### Hull to deck connection

- unique deck-in-hull connection whereby the forces of the mast and standing rigging are not burdening the deck-hull connection;
- triple securing of the hull to deck connection;
- PVC rubbing strip.

### Cockpit

- ergonomically designed cockpit, self-draining;
- cockpit floor with moulded non-slip surface;
- bathing platform with moulded non-slip surface and folding ladder;
- Extra step on bathing platform for easy access to boat;
- S-shaped tiller or *EVS<sup>®</sup> system - optional*;
- engine panel underneath the rear cockpit seat lid at starboard, throttle lever at port;
- large cockpit locker to starboard with 2 plastic containers;
- self-draining gas well for 2 gas cylinders, delivered with a stopcock tap, relief valve and flexible hose;
- manual bilge pump.

### Rigging

- mast, deck-stepped, 7/8 Bergström rig;
- 1 set of aerofoil spreaders;
- mast, mast support and keel are connected by an electrical conductor;
- boom has an outhaul and 2 reefing lines - single line reefing;
- boom downhaul / rod kicker with permanent gas spring;
- all standing rigging in stainless steel with rolled cotter terminals and bottlescrews on deck;
- forestay, top and lower shrouds (Ø 6 mm);
- mainsail and jib halyard with D-shackle;
- main sheet and jib sheet;
- flag line fitted on starboard spreader;
- pilot lines for all unsupported running rigging;
- windex.

### Sails

- partially battened mainsail (25.80 m<sup>2</sup>) with rounded leech, 2 sets of reefing points and ETAP logo;
- the two upper battens extend from leech to luff, the two lower battens are shorter;
- removable lazy-bag with integrated lazy-jacks;
- self-tacking jib (15 m<sup>2</sup>);
- both sails are fitted with tell-tales and leech tensioners and supplied with a sail bag.

### Engine

- Volvo Penta 3-cylinder marine diesel engine, D1-20, 19 HP (13.8 kW) with saildrive (with zinc anode) and fixed
- 2-bladed propeller (16" x 11");
- fresh water cooling with heat exchanger;
- specially-designed engine base incorporated into the inner hull;
- engine compartment fully insulated and ventilated by an electric fan blower;
- extra through-hull for the anti-siphon overflow, heat exchanger and pressure relief valve water heater;
- engine panel with optical and acoustic alarms, rev counter and hours meter;
- polyethylene fuel tank (65 l) with a connection for the *optional heating*;
- fuel prefilter with water separator and sea water filter.

### Electrical equipment

- switch panel at chart table with circuit breakers 12 V, fuel and potable water gauges, warning light for holding tank, voltmeter and a 12 V socket;
- starter battery (55 Ah) and service battery (70 Ah) with a diode bridge splitter;
- a battery switch per battery;
- 2 circuits for interior lighting for 11 connections;
- mast navigation lights as per European regulations: a 3-colour top light (25 W) with anchor light (10 W) and steaming light (25 W);
- electrical bilge pump;
- wiring is numbered and routed through plastic conduits;
- spare conduits are provided.

## Water

- freshwater tank (115 l) in polyethylene with inspection opening under double berth in forepeak;
- electric freshwater pump supplying cold water to galley and toilet compartment;
- *hot water through heater - optional;*

## Keel

- cast-iron keel with bulb - draught 1.76 m;
- *optional ETAP tandem keel - draught 1.10 m;*
- mounting of the keel into a keel housing, forming an integral part of the hull and inner hull, resulting that the keel forces are maximally transferred onto the hull;
- keel is bolted through and stainless steel counterplates are mounted in the hull.

## Rudder

- monolithic, prebalanced rudder with continuous fibreglass reinforcements;
- rudder stock in aluminium Al Mg Si1 F32;
- self-aligning needle bearing.

## Skin fittings

- skin fittings in brass or stainless steel with fast-closing ball valves;
- reinforced hoses, mounted with double stainless steel hose clamps.

## Ventilation & daylight

- panoramic window in deck superstructure;
- sliding main hatch and 1 escape hatch on foredeck;
- panoramic side windows along the roof
- 5 outward-opening portholes (2 in main cabin, 2 in aft cabin and 1 in toilet compartment);
- permanent ventilation in main cabin, aft cabin and toilet compartment.

## INTERIOR

- low maintenance and durable polyester inner deck eliminating the need for waterproof decorating materials;
- furniture in oak veneer ,natural mat finish , with rounded shapes;
- wenge floorboards in laminate, secured with Velcro-type fastenings underneath;
- forepeak visually separated from the saloon by a bulkhead with a large opening;
- companionway with 3 curved aluminium steps and incorporated non-slip panels;
- seat cushions in matching colours;
- *curtains, 1 roller blind for hatch and curtain to separate forepeak - optional;*
- standing headroom at companionway: 193 cm.

## Saloon

- 2 long sofas to port and starboard and a traverse seat by the forepeak, also to be used as berths;
- swivelling table that can be varied in height with trim;
- stowage space underneath saloon seats to port and starboard side;
- closable lockers to port and starboard;
- stainless steel grabrails on both sides of the saloon and at the companionway;
- standing headroom at mast support: 189 cm.

## Galley

- longitudinal L-shaped galley with sink in stainless steel;
- working surfaces in dark corian;
- stowage space and bin bag holder under the sink;
- 2-burner gas hob with oven, semi-gimballed;
- approved fixed gas installation with main stopcock;
- insulated cool box (65 l) with drainage hose.

## Chart table

- chart table (70 x 60 cm) with storage space;
- removable navigation instruments' panel;
- spacious locker underneath the chart table.

## Forepeak

- double berth (200 x 140 / 20 cm), visually separated from the saloon by a partially removable bulkhead with a large opening;
- closable lockers at port and starboard;
- halogen spotlight.

## Aft cabin

- transverse double berth (200 x 140 cm);
- 2 mattresses with luxurious cover;
- stowage space underneath the berth;
- 2 large hanging lockers next to the cabin entrance;
- *additional lateral lockers - optional;*
- access to the technical area in the transom through a hatch in the bulkhead aft;
- inspection hatch for engine compartment with quick release clips;
- standing headroom: 185 cm.

## Toilet compartment

- in waterproof synthetic materials with stainless steel fittings;
- washbasin with shower head (cold water);
- sea pump toilet;
- spacious wet hanging space with drain;
- cupboards above and below the washbasin;
- mirror fixed onto the door;
- *holding tank - optional;*
- standing headroom: 185 cm.

## DOCUMENTATION & OPTIONS

The ETAP 30ccq is supplied with an electrical wiring diagram and a detailed owner's manual (English, Dutch, French or German).

A full options list for the ETAP 30ccq is available on request.