Equipment list "Ei-Home" basic model 160 m²



Key figures

Length overall 15.00 m
Width: 12.00 m

- Draught 0.60 m (for concrete floats 1 m – 1.50 m)

Clearance height 6.00 m
Living area ca. 160.00 m²

Terrace area ground floor + upper floor ca. 150.00 m²

+ roof

Pontoon design

- fully galvanised steel construction consisting of PE-LD floats, concrete floats as an alternative
- surrounding steel frame with 2 motor brackets and impact protection

Structures and deck

- Supporting structure as lightweight construction
- Canopy above the foredeck (balcony terrace) and glass roof above the entrance area
- Floor, wall and ceiling area with 20 cm insulation.
- Inner walls as lightweight wall with noise protection, ready for painting, completely covered with glass fibre and painted in the desired colour.
- Windows and exterior doors made of highly insulating 5 chamber plastic profiles with heat protection glass k-value 1.1 in RAL 7016 anthracite (optionally aluminium)
- large, lockable double doors to the foredeck alternating with permanent glazing
- stern-side door to living area framed on both sides by solid glass elements, with wooden cladding and a bullseye and with a security lock set
- Floor with optimal insulation
- Floor covering out of hard wearing vinyl covering with wood optic, glued over complete area
- all ceilings and beams with wooden cladding untreated or varnished white
- 6 windows on the ground floor (0.60 x 1.20 m) in rotary-tip version in the stern area with insect protection in the guests bathroom, storeroom/wardrobe, guests room and kitchen (layout can be changed)

- 5 round windows (diameter ca. 60 cm) in the upper floor in the stern area (bathroom, utility room and dressing room)
- Insulated and walkable roof with two-layer torch-applied bitumen membrane
- round plexiglass dome (twin walled) as roof exit
- large outside terrace in front of the panorama windows on the ground floor and the upper floor
- Ground and upper floor terraces and the impact planking out of robust and weather resistant composite planking
- Ground floor and upper floor terraces surrounded by a fully galvanised steel railing with rope-lines (aluminium as an option)
- Pontoon surrounded by a double impact plank cladding
- the roof can be used as a sundeck or for solar units
- Powder coated spiral staircase over two floors with hand rail to the upper deck and roof
- Arrangement of the inner support elements round the spiral staircase
- Interior doors to the guests bathroom, wardrobe, dressing room and bathroom each with a stainless steel bullseye and satin-finish glass

Facilities living rooms

- Connections for hot and cold water in the kitchen area
- Electrical installation for kitchen equipment
- pre-installed electrical wiring with integrated spotlights, switches and sockets
- Shower with overhead shower, WC, wash table with a glass basin, mirror in the bathroom

Technical equipment

- CE category D
- Shore power connection
- Mains water connection
- Waste water connection
- one fresh water tank ca. 1 m³ litres including pressure pump (upgradeable)
- one waste water tank ca. 1 m³ litres (upgradeable)
- Electrical or gas boiler for warm water
- Electrical or gas heating
- Navigation lighting
- 6 mooring bollards
- 2 x 20 kg anchors with rope
- Steering stand on the foredeck or the roof
- Gauges for fresh water, waste water and battery levels
- Lifebelt
- Owners manual with operating instructions

Price on request

possible special equipment

- Fireplace rotatable, including ceiling chimney and glass floorplate
- high quality branded kitchen with branded appliances (oven, electric or
- gas stove, fridge with freezer compartment, dishwasher, sink with taps)
- 2 x 25 BHP outboard motors with tank and controls
- Water treatment system for fresh water
- Underfloor heating including screed
- Fitted cupboards
- semi-circular bathtub in the sleeping area
- Miniature waste water treatment plant

- 400 W wind driven generator with charging regulator
- Sun protection system running in rails with parking containers and locking device
- surrounding railing made of stainless steel in the ground floor
- Data-BUS system
- Photovoltaic system 460 W including charging regulator
- Plastic outer-cladding in wood optic
- 2 x elec. anchor winch with 20 kg anchor and chain
- two stake anchors with motor for water depths up to 2.70 m
- outer blinds with automatic and remote control
- E-motorisation package 2 x 10 KW rotatable (ca. 180°) incl. generator and battery pack

Further options and special wishes on request

Version: October 2016