



Technical Information Boarncruiser New Line

BC 1000s

BC 365

BC 41

BC 42

BC 45

General Data					
Length overall	10.60 m	10.80 m	12.25 m	12.80 m	13.95 m
Beam	3.55 m	3.80 m	3.95 m	4.20 m	4.40 m
Draft	ca. 0.90 m	ca. 1.00 m	ca. 1.10 m	ca. 1.15 m	ca. 1.20 m
Weight	ca 8.000 kg	ca. 9.000 kg	ca. 11.000 kg	ca. 13.500 kg	ca.18.000 kg
Air draft with lowered windscreen	ca. 2.50 m	ca. 2.60 m	ca. 2.70 m	ca. 2.90 m	ca. 3.00 m
Headroom forward cabin	ca. 1.85 m	ca. 1.85 m	ca. 2.00 m	ca. 2.00 m	ca. 2.00 m
Headroom saloon	ca. 1.90 m	ca. 1.90 m	ca. 2.00 m	ca. 2.00 m	ca. 2.00 m
Headroom aft cabin	ca. 1.85 m	ca. 1.90 m	ca. 2.00 m	ca. 2.00 m	ca. 2.00 m
CE classification	C	C / B	C	C	C
Construction					
Hull shape	single chine	single chine	single chine	multi chine	multi chine
Material and thickness of superstructure	steel 4 mm	steel 4 mm	steel 4 mm	steel 4 mm	steel 4 mm
Material and thickness of hull	steel 4 mm	steel 4 mm	steel 4 mm	steel 5 mm	steel 5 mm
Bowsprit	-	•	•	•	•
Bulwark around gangways	√	•	•	•	•
Pilot House	-	-	-	-	•
Distance between frames	50 cm	50 cm	50 cm	50 cm	50 cm
Keel plate	10 mm	10 mm	10 mm	10 mm	10 mm
Double-skinned balanced rudder	√	√	√	√	√
Watertank, stainless steel with inspection hatch	320 ltr	400 ltr	500 ltr	500 ltr	700 ltr
Diesel fuel tank	2 x 200 ltr	2 x 200 ltr	2 x 250 ltr	2 x 400 ltr	2 x 500 ltr
Toilet wast holding tank, stainless steel with inspection hatch	ca. 200 ltr	ca. 250 ltr	ca. 250 ltr	ca. 350 ltr	ca. 350 ltr
Mounts for davits integrated in transom	√	√	√	√	√
Deck Fittings (316 high gloss polished)					
Front railing with open bow and sliding lock at entry	chain lock	√	√	√	√
Aft railing with gangway to swimming ladder with chain lock	√	√	√	√	√
Protection set at entrance points	•	•	•	•	•
Handrails on roof saloon	√	√	√	√	√
Bollards (316 high gloss polished)					
Bollards forward deck	2 x 80 mm	2 x 80 mm	2 x 80 mm	4 x 80 mm	4 x 90 mm
Bollards amidships	2 narrow bollards	2 narrow bollards	2 narrow bollards	2 narrow bollards	2 narrow bollards
Bollards stern deck	2 x 80 mm	2 x 80 mm	2 x 80 mm	4 x 80 mm	4 x 90 mm
Bollards fitted onto stainless steel foundations with stainless steel rubbing plates	•	•	•	√	√
Mast / Instrument arch					
Mast, incl. crosstrees and stays	√	-	-	-	-
Mast plate, stainless steel, on roof front cabin	√	-	-	-	-
Instrument arch, stainless steel (collapsible)	•	√	√	√	√

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Swimming Platform					
Integrated swimming platform	√	√	√	√	√
Swimming ladder, stainless steel, with rubber covered rungs, from aft deck to swimming platform	√	√	√	√	√
Swimming ladder extension with rubber covered rungs	√	√	√	√	√
Rubbing Strake					
Rubbing strake (polyethylene) around hull	50 x 20 mm	70 x 30 mm	70 x 30 mm	70 x 30 mm	70 x 30 mm
Rubbing strake (polyethylene) around swimming platform	•	•	√	√	√
Anchor					
Manual anchor winch	√	√	-	-	-
Electric anchor winch 1000 W incl. remote control	•	•	√	√	√
30 m anchor chain (8 mm) and polished stainless steel anchor	20 kg	25 kg	35 kg	35 kg	10 mm / 45 kg
Bench					
Straight bench(es) on aft deck with lockable lids	•	•	•	•	•
U-form bench on aft deck with fixed profiled bulwark	•	•	•	•	•
Deep-seated bench on aft deck	•	•	•	•	•
Teak Deck					
Solid teak decks on gangways and aft cabin	•	•	•	•	•
Solid teak decks on swimming platform	•	•	•	•	•
Windows					
All windows sun reflective Securit glass, lightly grey tinted	√	√	√	√	√
Double glass "Thermic Line"	•	•	•	√	√
2 x sliding window in saloon	√	√	√	√	√
Windows fitted in anodised aluminium frames	blank	black	black	black	black
Front window in saloon hinged	•	•	•	•	•
Portholes					
Portholes in forward cabin (hinged)	-	4 x	6 x	6 x	6 x
Portholes in aft cabin (hinged)	4 x	6 x	6 x	6 x	6 x
Hatches					
Ventilation/escape hatch, 50 x 50 cm, above forward cabin and fitted with s.s. deck ventilator for continuous ventilation, tinted glass	√	√	√	√	√
Ventilation/escape hatch, 50 x 50 cm, in stern aft cabin, tinted glass	√	√	√	√	√
Insect screens					
Insect screen for porthole	•	•	•	•	•
Rain hat for sliding window saloon	•	•	•	•	•
Rain hat for porthole	•	•	•	•	•
Cassette (combination screen and blind) for escape hatch 50 x 50 cm	•	•	•	•	•
Entrance					
Heavy teak entrance door	√	√	√	√	√
Sliding hatch over entrance	teak/hinged	aluminium	aluminium	aluminium	aluminium



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Windscreen					
5-Segment aluminium collapsible windscreen	√	√	√	√	√
Engine					
Engine incl. hydraulic reverse gearbox	see price-list	see price-list	see price-list	see price-list	see price-list
Hydraulic pump on engine for hydraulic installation	-	•	•	•	•
Steering Installation					
External steering position	√	√	√	√	√
Hydraulic steering	√	√	√	√	√
Hydraulic powersteering	•	•	•	•	√
Emergency steering in accordance with CE-norm	√	√	√	√	√
Propeller/Rudder Shaft Installation					
Propeller, 4-bladed	√	√	√	√	√
Water lubricated propeller shaft in high-grade stainless steel propeller shaft in rubber bearings with end clamp seals	√	√	√	√	√
Engine/propeller shaft power transmitted through homokinetic coupling(s) and heavy duty thrust bearing(s)	√	√	√	√	√
Bow-/Stern thruster					
Bow thruster incl. 6-bladed propeller and joystick	•	75 kgf	95 kgf	160 kgf	220 kgf
Stern thruster incl. 6-bladed propeller and joystick	•	•	•	•	•
Insulation					
Excellent engine room insulation	√	√	√	√	√
Heavy duty insulation in the aft ship above the propeller	•	√	√	√	√
Floating floors (saloon) incl. noise suppression insulation	•	√	√	√	√
Insulating wooden entrance door to the engine room in the stern cabin bulkhead	-	√	√	√	√
Aluminium floors in the engine room	•	√	√	√	√
Thick hull warmth insulation	√	√	√	√	√
Exhaust					
Water cooled exhaust system with waterlock	√	√	√	√	√
Anodes					
Anodes depending upon chosen cruising area	√	√	√	√	√
Electrical Installation					
Professional double-pole electrical installation routed through synthetic trunking, coded, incl. comprehensive electrical wiring diagram	12V	12V	12V	12V	24V
Batteries					
Maintenance-free batteries, split into two battery groups	√	√	√	√	√
Number of starting circuit/service circuit batteries (ca. 143 amp each)	1 / 2	1 / 2	1 / 2	1 / 3	1 / 3
Main battery isolation switch x 2	√	√	√	√	√
230 V Supply Electric Energy					
Fully automatic battery charger	•	45 amp.	45 amp.	60 amp.	60 amp.
Battery charger/inverter 12V 2500W 120 amp	•	•	•	√	√
Generator (230V) fitted in sound-absorbing outer casing, water/gas separator, control panel and masterswitch	•	•	•	•	•

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Fuses					
Automatic main fuse for starting and service circuits, with separate automatic fuses for all users, incl. light-emitting diode indication	√	√	√	√	√
Shore Power					
Professional 230 Volt shore power connection C.E.-norm with automatic fuses, earth leakage switch, number of plug sockets:	4 x	6 x	7 x	7 x	9 x
Pumps					
Electric bilge pump with pre-filter	√	√	√	2 x	2 x
Electric shower discharge pump with intermediate tank	•	√	√	√	√
Electric drinking water pump	√	√	√	√	√
Electric waste pump for direct discharge	√	√	√	√	√
Deck wash pump (sea water)	•	•	•	•	•
Drinking Water System					
Automatic drinking water system	√	√	√	√	√
Attractive single handle mixing tap on sink unit and all wash basins	•	√	√	√	√
Boiler 50 ltr. incl. 230 V heating element	•	√	√	√	√
Shower on the transom (warm/cold)	•	•	•	•	•
Heating					
Warm air heating (diesel) incl. thermostatic control	•	3,5 kW	5,5 kW	5,5 kW	-
Warm water heating (central heating), radiators nicely integrated into the furniture and thermostatic control design hand towel radiators in the toilet, wash and shower compartments, incl. warm water tap for the drinking water system	•	•	•	•	√
Heating steering position	•	•	•	•	•
Airconditioning	•	•	•	•	•
Toilet Waste Disposal Installation					
Toilet waste holding tank with fixed synthetic waste discharge pipes and EU-recognised dockside discharge connection	√	√	√	√	√
Replaceable active carbon filter fitted in the waste holding tank vent pipe	√	√	√	√	√
Fuel System					
Fuel system with a pre-filter and water separator	√	√	√	√	√
Emergency lock in fuel pipe for fuel-using systems	√	√	√	√	√
Fuel gauge on tank	•	•	•	•	√
Steering Position					
Single lever, mechanic Morse engine control	√	√	√	√	√
Electric signal horn	√	√	√	√	√
Switches with light-emitting diode indication	√	√	√	√	√
Navigation lights monitoring display	•	•	√	√	√
Stainless steel steering wheel with polyurethane covering	√	√	√	√	√
Indicators					
Toilet waste holding tank indicator	√	√	√	√	√
Water tank indicator	√	√	√	√	√



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Fuel indicator	√	√	√	√	√
Rev counter/operating hours indicator	√	√	√	√	√
Voltmeter	√	√	√	√	√
Temperature gauge	√	√	√	√	√
Oil pressure gauge	√	√	√	√	√
Windscreen Wiper					
Windscreen wiper in windscreen (parallel screen arms)	2 x	3 x	3 x	3 x	3 x
Windshield wash system	•	•	•	•	•
Navigation Instruments					
Raymarine ST60 tridata	√	√	√	√	√
Raymarine ST60 compass	•	√	√	√	√
Marine radio installation (VHF)	•	•	•	√	√
Raymarine autopilot	•	•	•	•	•
Raymarine GPS/chart plotter	•	•	•	•	•
Raymarine radar system	•	•	•	•	•
Lighting					
Navigation lights DHI	√	√	√	√	√
Engine room lighting	•	√	√	√	√
Deck lighting under steering position	•	√	√	√	√
Search light	•	•	•	•	•
Luxury internal lighting, reading lamps in halogen brass or stainless steel/chrome design	√	√	√	√	√
Lighting in the large store-, hanging- and linen-cupboards	√	√	√	√	√
Line-lighting under ladderrungs	•	•	•	•	•
Layout Forward Accomodation					
Lockable forward accomodation	•	•	√	√	√
Guest cabin with V-berths and storage underneath the beds	√	•	√	√	√
Guest cabin with island double bed	-	-	•	•	•
Guest cabin with bunk bed	-	•	•	•	•
Front cabin with dinette (2 benches) and straight pantry	√	•	-	-	-
Front cabin with dinette (2 benches) and L-form pantry	-	•	√	√	-
Front cabin with circular seat in bow, large hanging- and linen-cupboard on port-side and L-form pantry on starboard-side	•	√	-	-	-
Front cabin with comfortable U-form dinette with adjustable table on port-side and U-form pantry on port-side	-	-	•	•	√
Toiletroom in front cabin	-	•	√	√	√
Layout Saloon					
Saloon with cupboards on port-side and L-form seating on starboard-side	√	√	√	√	√
Luxury saloon table	√	√	√	√	√
Stool with upholstered seat	•	√	√	√	√
Layout Aft Cabin					
Toilet with separate shower	√	√	√	√	√



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Double bed with large hanging-/linen-cupboard	√	-	-	-	-
Island double bed in owner's cabin with large hanging-/linen-cupboards	-	√	√	√	√
Equipment and Fittings Galley					
Electric refrigerator with freeze compartment: 130 ltr	√	√	√	√	√
3-burner gas cooker with cover	√	√	√	√	√
Ceramic cooking hob with 4 heating zones (only in conjunction with a generator)	•	•	•	•	√
Microwave cooker/combi oven	√	√	√	√	√
Oven	•	•	•	•	•
Pantry top with stainless steel sink unit	√	√	√	√	√
Working surface "Corian" with sink unit	•	•	•	•	•
Electric galley extractor fan	•	-	•	√	√
Carousel and a draw out waste bin	-	√	√	√	√
Equipment and Fittings Bathroom					
Washstand top with enamel washbasin	√	√	2 x	2 x	2 x
Washstand top "Corian" with washbasin	•	•	•	•	•
Sanitary accessories incl. mirror, toilet paper holder, etc.	√	√	√	√	√
Wet compartments fitted with White Stripe design	•	√	√	√	√
Luxury electric toilet, low noise and fresh water flushing	1 x	1 x	2 x	2 x	2 x
Acrylic sliding door between shower and toilet compartments	-	√	√	-	√
Washing machine/dryer, nicely integrated with the shower compartment	-	•	•	•	•
Interior					
Stylish woodwork with nice details, finished in high quality mahogany or cherry wood	√	√	√	√	√
Stylish woodwork with nice details, finished in another kind of wood (f.i. walnut, teak, ash)	•	•	•	•	•
Ceilings					
Ceilings fitted with attractive decor-vinyl panels and finished with solid surround framework	√	√	√	√	√
Hinges and Locks					
Cupboard doors fitted with brass or chrome design push button locks	√	√	√	√	√
Heavy duty fittings on the cabin doors	√	√	√	√	√
Floor					
Galley: original teak decoration ships floor	√	√	√	√	√
Sleeping cabins: carpet	√	√	√	√	√
Saloon: carpet	√	√	√	√	√
Furnishings					
Complete set of cushions (Boarnstream collection) for dinette, saloon and aft deck	√	√	√	√	√
Complete set of curtains (Boarnstream collection) for windows, portholes and hatches	√	√	√	√	√
Mattresses 14 cm, foam with cover	√	√	√	√	√
Radio/CD/TV-Antenna System					
Radio/CD/DVD-player and 4 loudspeakers	√	√	√	√	√
Home cinema system	•	•	•	•	•



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Preparation for TV-connection	√	√	√	√	√
LCD TV op hand elevator, integrated with saloon wall incl. digitenne antenna and receiver	•	•	√	•	-
LCD TV on electric elevator, integrated with saloon wall incl. digitenne antenna and receiver	•	•	•	√	√
LCD TV in owner's cabin	•	•	•	•	√
Coating/Painting System					
Casco sand-blasted	√	√	√	√	√
Volledige 2-componenten epoxycoating met 2-componenten lak	√	√	√	√	√
Onderwaterschip twee componenten bodycoating	√	√	√	√	√
Kleur opbouw Awl Grip Oyster White	√	√	√	√	√
Kleur romp Awl Grip Oyster White	√	√	√	√	√
Kleur romp Awl Grip Flag Blue	•	•	•	•	•
Antislip coating op loopdekken	√	√	√	√	√
Milieuvriendelijke, aangroeiwerende antifouling op het onderwaterschip	•	√	√	√	√
Scheepsnaam op boeg, thuishaven en registratienummer op spiegel	√	√	√	√	√
Centraal stofzuiger systeem					
Stofzuiger, slang, borstel en twee aansluitpunten	•	•	•	•	•
Blussysteem					
Handblussers	1 x	2 x	2 x	2 x	2 x
Automatisch milieuvriendelijk blussysteem in motorruimte	√	√	√	√	√
Fenders					
RVS fenderhouders achterschip	√	√	√	√	√
Fenders met lijn	4 x	4 x	4 x	6 x	6 x
Landvasten					
Landvasten met oog	4 x	4 x	4 x	6 x	6 x
Vlaggenstok					
Vlaggenstok RVS met nationale vlag	√	√	√	√	√
Vlaggenstok RVS met werfwimpel	√	√	√	√	√
Stuurstoel					
Buitenstuurstoel zwaar model voorzien van slede en armlenningen	√	√	√	√	√
Walstroomkabel					
Walstroomkabel 230 Volt, 15 m.	√	√	√	√	√
Cabriokap					
Cabrioletkap met uitritsbare ramen en wanden	√	√	√	√	√
Cabrioletkap verlenging	•	•	•	•	•
Cabrioletkap verlenging compleet afgesloten	•	•	•	•	•
Diversen					
Boegtrap	•	•	•	•	•
Steigertrap	•	•	•	•	•
Stuurstandhoes	√	√	√	√	√

	√	√	√	√	-
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Geïntegreerde relingkleedjes in achterreling	√	√	√	√	-
Gasfles 5 ltr inclusief drukregelaar	√	√	√	√	√
Set boordpapieren, handboek, gebruiksaanwijzingen voor diverse apparatuur	√	√	√	√	√
Afleverpakket: 200 l diesel, reservekit motor o.a olie- en dieselfilter, impeller, v-riem, gereedschapsetje	√	√	√	√	√

* De Boarncruiser New Line is ook leverbaar in aluminium

september 2010