

Additional Specifications For Beothuk:

LOA:	31.11m (102'1")	Year:	Mfg-2008 Model-2008
Mfg. Length:		Mfg:	KUIPERS WOUDESEND BV
Beam:	7.6m (24'11")	Model:	Doggersbank Offshore 102'
Draft:	Max 2.1m (6'11")	Type:	Motor Yacht
Hull Mtrl:	Steel		Offshore
Hull Cnfg.:	Full Displacement	Top:	
Hull Designer:	Vripack	Cockpit:	
Deck Mtrl:	Teak	Speed:	10 knots / 12 knots @1830 rpm
Disp:	230 tons	Engines:	2xCaterpillar C18 DI-TA 600 HP
Range:	4000	Engines Year:	
Int Designer:	Vripack	Staterooms:	3
Ext Designer:	Vripack	Sleeps:	6
Fuel Cap:	45000 l (11889 g)	Heads:	4
Water Cap:	8000 l (2113.6 g)	Crew Quarters:	2
Holding Tank:		Crew Berths:	4
Flag:	Red Ensign/Cayman	Captain Cabin:	No
Classifications:	Unknown	Price:	15,900,000 USD
Class Type:			
MCA:			
ISM:			
Location:	Tampa, Florida, United States		

Accommodations

Lower deck (starting forward)

Note; all cabins bathrooms including the crew has heated floors, heated towel dryers and integrated stainless steel shower trays. All hardware and fixtures are of the highest quality throughout the yacht.

Crew's cabin

Cabin provided with, on starboard side, two berths with drawers under lower berth and cabinets along the hull side over lower and upper berth. On port side a seat with cabinets around. Against aft bulkheads a wardrobe with cabinets underneath. Doors to crew's pantry and private bathroom. Portholes with curtains.

Crew's bathroom

Provided with wall mounted head, vanity with integrated sink, cabinets under and mirror cabinets over with next to storage, a porthole behind. Bathroom with separate shower with toughened glass shower door. Door to cabin.

Captain's bathroom

Identical to crew's bathroom.

Captain's cabin

Provided with double berth (2,000 x 1,600 mm) with drawers and hatches underneath and nightstand with drawers underneath and a bookcase on top. Between portholes a cabinet with

shelf. On foot end of berth a large wardrobe with shelves in lower part. Behind a panel at the head end of the berth an escape hatch to/from the guests stateroom PS. Doors to private bathroom and crew's hallway. Portholes with curtains. The Captain's cabin also had a computer to monitor most wheelhouse functions.

Utility room

Provided with full height cabinets on forward bulkhead with on centreline a stacked Miele washer dryer with cabinets to the hull side with shelves and drawers. Opposite on the aft bulkhead are two built-in 19"-racks which contain the entertainment system and storage cabinets to centreline. Along the hull side a shelf with cabinets under. In floor a hatch with gas springs to access stairs down into the store/technical space under the crew's/guest's area. Doors to crew's and captain's cabins and stairs up to galley. Portholes with curtains.

Store under crew's area

Space under crew area to be fully floored with removable diamond plate powder coated aluminum flooring and fitted with stainless steel laminated plywood containing six cabinets each measuring 4 feet high and 2 feet deep, three port and three starboard. These cabinets are used to supplement galley storage. This area also contains additional freezers and refrigerators 2 x Miele and 1 x Miele refrigerator as well as 1 x Fridgebar horizontal chest freezer. The space also contains two hot water heaters, grey water and black water holding tanks. In aft bulkhead a watertight door to pump room.

Guest's stateroom PS

Provided with a double berth (2,000 x 1,400 mm) with drawers under on both sides and hatches under the mattress. Berth with a nightstand with shelves on both sides. Cabinets along the hull side and a wardrobe with shelves in the lower section in the aft outboard corner and forward of the entrance door. At aft bulkhead a built-in cabinet between staircase and bathroom. Provisions to be taken to arrange soundproofing between PS and SB stateroom by means of extending the dividing interior bulkhead to the steel deck. Doors to private bathroom and hallway. Portholes with curtains.

Guest's stateroom SB

Provided with two single stacked berths with the lower berth 2,000 x 1,000 mm and the upper berth 2,000 x 1,000 mm. Lower berth with drawers under and nightstand next to berth. Between berths along the hull side cabinets. At foot end of berths a wardrobe with shelves in the lower section. In the wall against centreline a built-in wardrobe with shelves. Doors to private bathroom and hallway. Portholes with curtains.

Guest's bathroom PS

Provided with a wall mounted head, vanity with integrated porcelain sink. Cabinet under and medicine cabinet over with hinged/sliding mirror doors with a porthole behind. Electric heating in floor of bathroom. A separate shower with toughened glass shower door. Door to stateroom.

Guest's bathroom SB

Mirror wise to bathroom PS.

Hallway and stairs Lower Deck

Provided with circular stairs up to the main deck level. Treads out of massive wood with stainless steel noses and a wooden handrail with stainless steel holders. Underneath stairs a door to access the storage under the stairs. Opposite of this door a full height linen closet with shelves. On the forward wall, underneath the crew's stairs up a built-in stacked Miele washer and dryer. Doors to guest's staterooms PS and SB to Owner's stateroom and to store under stairs.

Pump room

Pump room to have everything being positioned for ease of maintenance. As far as reasonable all equipment is the best and be internationally recognized for service and maintenance purposes. The finish generally in the pump room to be alike the engine room; overall finish is high gloss white all over, including bilges, hull side (where visible) and are to the very highest standard

with no compromises. Floor to be easily removable diamond plate, powder coated aluminum. In forward bulkhead a watertight door to store under crew's area. Aft side closed to cofferdam by a bulkhead with door. This is an insulated all steel soundproof room and contains the following equipment: The large fire pump that can double as the second bilge pump if necessary, the fresh water hydrofor freshwater system, the emergency freshwater pump, the Village marine water maker system, the four air conditioning compressors as well as the circulating pump and associated electronics, four sea gull filters that divide up the distribution of the fresh water system, head hunter sewerage treatment plant and associated electronics, dual grey water and dual black water pumps. The pump room is also air conditioned and has a remote control camera.

Owner's stateroom

Provided with double berth (2,100 x 1,800 mm) with drawers all around and hatches underneath the mattress. Over berth a raised ceiling section. On both sides of the bed a nightstand with drawers. Along hull side on PS cabinets with shelves and drawers and a settee in the forward corner, with drawers underneath, and a bookshelves against the hull side. Along hull side on SB cabinets with shelves and drawers and a desk with upper cabinets with bookshelves over. On forward wall a TV/music centre built-into the wall, next to the entrance door. Doors to private bathroom, walk-in wardrobe and to hallway and stairs. Portholes with curtains. The stateroom also had a computer to monitor the wheelhouse functions as well as access to the Fleet 77 internet communications.

Owner's bathroom

Provided with a separate shower with toughened glass shower door. Shower drainage through seam in floor around walls. Shower with overhead shower and hand held shower. Bathroom with toilet and bidet mounted to the aft bulkhead. Against the hull side a vanity with an integrated porcelain sink, cabinet under and medicine cabinet over with hinged/sliding mirror doors with a porthole next to it. Bathroom with electric floor heating. Door to stateroom. Portholes with roller curtain.

Owner's walk-in wardrobe

Provided with rows of hanging with shelves along the walls and shelves and drawers underneath. The closets are cedar lined. Behind overhead panels an escape hatch to main saloon. Door to stateroom.

Engine room

Engine room has a "big ship" feel; and everything is positioned for ease of maintenance. As far as reasonable all equipment is the best and be internationally recognized for service and maintenance purposes. The finish generally in the engine room, and specifically of the engines and all ancillary machines are immaculate. Overall finish is high gloss white all over, including bilges, hull side (where visible) and are to the very highest standard with no compromises. Dress up kit for main engines (chromium valve covers and cooling water piping). Polished stainless steel rails around engines, handrails. Engines are painted before and after installation. Floor are easy removable diamond plate, powder coated aluminum. A stainless steel work bench with vice is fitted. See machinery list for equipment.

Lazarette

Finish to engine room standards. Provided with suitable cupboards, lockers and rack for diving equipment, bathing ladder, compressed air outlet, hoses and cleaning materials, and outboard motor(s). Sink with hot and cold water faucet and a wall mounted urinary bowl. See machinery list for equipment.

Main Deck (starting forward)

Dining room

Provided with fixed table with solid wooden legs surrounding a stainless steel pipe that is fixed

to the steel floor and to the table top Table top with veneer inlay and solid trimming and six loose (Owner's supplied) dining chairs. Over table a raised ceiling section. Along the windows in the sides and at the front cabinets with shelves and on PS a bar with three (Owner's supplied) barstools, are fixed to the floor by the Builder. Bar with integrated sink and raised bar top with storage for glasses and bar equipment underneath and aside in full height cabinet, on centerline, with glass doors and glass shelves for storage of china ware. Door to hallway. Windows with Hunter Douglas Silhouette blinds (electrically operated) with curtains. All china and silverware are sea fastened to the highest standard.

Day-head

Provided with toilet, vanity with integrated sink and cabinet under and mirror over. Door to hallway. Window with Hunter Douglas electrically operated Silhouette blinds. The day head is oynx x with a granite floor.

Hallway and passage Main Deck

Stairs up and down with treads out of massive wood with stainless steel noses and a wooden handrail with stainless steel holders the outer wall at the circular stair and at centerline side at the stairs up to the wheelhouse. Underneath stairs up to the bridge deck a storage with shelves. At the foot end of this stairs a wardrobe (wet gear locker). Doors to dining room, day-head, main salon and electrically operated door with foot switch to galley, an outside door on the side deck on SB. Window with hunter Douglas electricall operated Silhouette blinds . This area has a heated granite floor.

Main galley

Provided with a U-shaped counter with an integrated 1½ sink facing the windows. Counter with under-counter drawers and cabinets for secured storage of pots and pans. Crockery lockers in which the Owner's supplied crockery will be securely installed. Over-counter cupboards with shelves. All appliances have brushed stainless steel fronts. Along casing of stairs a shallow counter with segmented backsplash lower and upper cabinets for storing shallow crockery. Against forward bulkhead two seats with each a large drawer underneath and a table with a stainless steel leg in between. Between seats and stairs down to crew's area a full height pull-out shelf with racks. Electrically operated door, with footswitch to hallway and an outside door on the side deck on SB. Windows with electrically operated Hunter Douglas Silhouette blinds. Granite counter top and a heated granite floor, see appliance list for a complete list of appliances.

Main saloon

Main salon provided with one integrated bench seat and one fixed coffee table with two stainless steel legs. Table top with inlay and solid trimming around in the forward PS corner. Seat with drawers underneath and a low cabinet on the centerline end. Aft of seat on PS a TV cabinet with a TV on a TV-lift and place for audio and video on either side. In forward corner on SB a wet bar with integrated sink and cabinets with one drawer underneath. Aft of bar on SB a curved shaped sofa with hatches underneath seating and two loose sofas and a fixed table with veneered table leg with stainless steel ring at floor. Table top with inlay and solid trimming around. In center of main saloon a raised ceiling section. At the aft wall two hinged wooden teak doors, (cover) door hiding engine room entrance under stairs up to bridge deck. Windows with Hunter Douglas Silhouette (electrically operated) and curtains. At aft wall full height curtains only.

Bridge Deck (starting forward)

Wheelhouse

Provided with a steering position and properly organized instrument console with six 18" 17" flat screen monitors . Two motorized helm chairs, make Stidd, model 500-200-2, with at one chair a tiller integrated into the SB arm leg. Overhead instrument panel above console following the shape of the console. Instrument panel is executed with ventilation grills in topside. Underneath console cabinet door to access equipment under console. On SB end side of

console a 19"-rack for computer equipment and a 19" rack on the PS for navigation and equipment. Extron video switchers are located in a 19' rack mid-ship underneath the console. On PS a charttable with shallow deep drawers. Aft of helm chairs a U-shaped settee on a platform with a table . with the table contains an inlay of a world map and has solid trimming. Locker in table leg is used as a storage area for portable VHF radios, various battery chargers, on board portable communications system, back-up hand sets for the Fleet 77 and the "Mini M" . Drawers under platform and under settee. On SB side of settee stairs down to Hallway Main Deck and on PS of settee two steps out of massive wood with stainless steel noses down to wheelhouse lounge. Watertight doors on PS and SB to side decks. Side windows with Hunter Douglas Silhouette motorized blinds

Wheelhouse Lounge

Provided with a desk with an chair, desk with on both sides a set of drawers. Back wall of desk is located underneath the raised seating. This area contains two 15' screens along with a personal computer. It is also possible to control the X band and the S band radar from this location, it is also possible to monitor any of the wheelhouse displays at this location. This area also contains the Felcom system as well as the weather system. Communication equipment mounted into this back wall along with storage for books and additional loose items. In SB aft corner an L-shaped settee with drawers underneath and a table in front. Table with solid wooden legs with stainless steel ring at floor. Tabletop with inlay and solid trimming. Opposite on PS cabinets underneath the windows with shelves and drawers and with a refrigerator. The area also contains a large tv on a mortorised lift and a kuipersbush coffee machine. Sliding door to aft deck in aft wall. Windows with Venetian blinds and curtains.

Entertainment

The entertainment system is housed in the two 19" racks that are located in the Utility Room on the lower deck. TV screens are located in all of the cabins as well as the Main Salon, the Dining Salon, Galley, Utility Room and the Wheelhouse Lounge. The TV screen in the Main Salon is a 50" plasma, the Dining Salon, and the Wheelhouse Lounge are 42" LCD screens. These three screens are amounted on high quality marine lifts.

Each of the areas including the Pump Room, Fore Deck and the Sun Deck has their own independent room amplifiers, and the Main Salon has a Linn surround sound system.

The system is basically made up of a fully populated Kalediscape sytem capable of storing hundreds of movies as well as several thousand CD's. The system has 5 players making it possible to watch different movies in five locations all simultaneously. The outputs are routed through a Extron A/V swtcher making it possible to direct the players as required. The system also contains 6 satellite receivers and 4 FM receivers, again these outputs are routed through the Extron providing maximum flexibility.

The system is completely controlled by extremely user friendly Crestron touch screen technology, and the screens are available in all cabins as well as the common areas. In addition to the Audio and Video all of the ships lighting and window blinds are can also be controlled through the Crestron touch screen or individual wall mounted panels. All of the cabins as well as the common areas have manual connection for personal ipod's.

It is also possible to select via, the Crestron system, and display on any TV screen anywhere in the vessel, any of the selected Wheelhouse presentations. i.e you can watch the navigation system in the Main Salon or any other location that has a TV screen.

The vessel also has a ROV on board with a 200 foot thither, the ROV has an onboard color camera as well as a remote control mechanical grabber and forward and reverse lights. It also has horizontal and vertical stabilizing propellers. The Lazarette has a video and audio input for the ROV so the feedback from the Remote camera can be displayed on all of the vessels TV's.

Household Appliances

Main Galley sub Zero Refrigerator/freezer, Miele Oven, Miele Microwave, Miele Dishwasher, trash compactor, coffee, machine, 36" stove top, instance hot water tap, in sink garbage machine, custom stainless steel vented hood.

Laundry 2 X Miele Washers and 2 X Miele Dryers.

Bar Main Saloon Instance cold water tap.

Bar Upper Saloon Instance cold water tap.

Bar Aft Deck Sub Zero two drawer refrigerator, and a Sub Zero Ice Maker.

Utility Room two 19" racks for the entertainment system, 1 X Miele washer & Drayer.

Electronics and Navigational Equipment

Navigation, Bridge

The wheelhouse visualization consists of six 18' displays, and two 15' displays located in the office area. The displays are incorporated in custom built panels provided by DMP Radio Zeeland, all feeds to the screens are routed through a video matrix switch capable of routing 12 signals to the 8 displays. The video matrix is controlled through a 5.7" touch screen incorporated in the custom console display. All six displays in the wheelhouse are touch screens.

There are two wing stations Port & Starboard as well as a stern station and a full station on the Sundeck. The system also contains a full Memic panel that offers a unique overview over the various alarm statuses. Information us visualized by lit up annunciators, fully flush positioned in a graphic representation of the vessel.

Some of the DMP integrated equipment is as follows:

Eco 510 Seapilot;

Eco ROT Pilot (Rate of Turn);

Eco 600 Follow up;

Eco 130 Anemometer;

Eco 120 Ecosounder;

RZ-347 Fluxgate.

The custom panels also integrate the searchlight control, camera controls, keyboard for the navigation system, wiper control, lighting controls, radar controls for both the x band and the s band, Furuno fish finder, navigation lights, ships lights, windlass controls, wiper controls, ships whistle, main engine and generator controls, etc.

The navigation equipment was supplied and installed by Sailtron some of the equipment is listed below:

Furuno "S"band Radar;

Furuno "X"band Radar;
2 Skanti VHF radios in the wheelhouse with handsets on the sundeck and in the Lazarette;
1 Skanti SSB transceiver;
MX 420 Navigation system with AES;
Furuno Fish Finder;
Furuno Felcom system;
Weather fax system;
Fleet 77; for internet and phone;
Mini "M" system; back-up satellite phone system;
Seatel 48 inch diameter dish for television;
Gyro by Anschuts;
Panasonic telephone system.

Two completely independent navigation systems on two separate computers "Nobletec Max Pro"

Machinery

- Twin diesel engines Caterpillar C18 DI-TA, 600hp each;
 - Two 55KW generators all Northern Lights, all units in sound boxes, on sliding tracks for easy maintenance;
 - Quantum Marine 75KW bowthruster; (There is also a remote control camera in the bowthruster room that is controlled from the wheelhouse).
 - Heinen Hopman/Marine Air air-conditioning;
 - Quantum QC 1000 Zero speed stabilizers;
 - Village Marine 4.500L p.day watermaker;
 - 2 Muir windlasses with 225 kg anchors, 160 meter of 22MM stainless steel chain;
 - Headhunter biological sewerage treatment system;
 - 2 mooring capstans Muir C;
 - Hydraulic retractable gangway; This was a custom built gangway by Hydromar it also doubles as a crane for loading onto the swimplatform if necessary. It can move 80 degrees SB, 110 degrees P, 10 degrees down and 20 degrees up;
 - 2 Hydromar telescopic hydraulic cranes;
 - Castoldi 18 foot diesel jet tender, fully equipped;
 - Honda 4 stroke personal watercraft;
 - Oil water separator by Village Marine;
 - Alfa Laval fuel polishing system;
 - Alfa Laval plate heat exchanger system for cooling the engine room and provides fresh water to the primary side of the air conditioning system, using this system keeps salt water out of the cooling system saving many maintenance hours.
 - Dual pumps on all critical systems and for the most part all pumps on board are standardised and of very high quality;
 - The engine controls were custom built by Stork Quant;
 - Intrusion alarm as well as a tender alarm connected to the DMP system.
- Lazarette equipment.
- Bauer dive compressor complete with soft start , manifold and six tanks
 - Two air compressors;
 - Two Glendennings remote control units for the shore power cables, 125 feet of cable on each unit;
- One Glendenning motorized unit for the cable tv & shore telephone hook-up.

Exterior



Exterior



Exterior



Exterior



Main Salon



Forward Dining



Forward Dining



Skylounge/Office



Wheelhouse



Owner's Cabin



Guest Cabin

Crew Cabin



Outside Bar



Side Deck



Jacuzzi



Pumproom



Pumproom



Pumproom



Engine Room



Engine Room



Stainless Detail



Layout

