<table>
<thead>
<tr>
<th>REF. NR.</th>
<th>23.020</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRAND &amp; MODEL</td>
<td>ALUSHIP EXPLORER VESSEL 79</td>
</tr>
<tr>
<td>DESIGN</td>
<td>Vripack – the Netherlands</td>
</tr>
<tr>
<td>YARD</td>
<td>Aluship Technology – Poland</td>
</tr>
<tr>
<td>YEAR</td>
<td>2014</td>
</tr>
<tr>
<td>MATERIAL</td>
<td>Steel hull and aluminium superstructure</td>
</tr>
<tr>
<td>DIMENSIONS ±</td>
<td>Length hull: 23.90 x Beam: 6.70 x Draft min: 1.87 meter.</td>
</tr>
<tr>
<td>MAIN ENGINE(S)</td>
<td>2 x 340Hp/250kW MAN</td>
</tr>
<tr>
<td>OWNER + GUESTS</td>
<td>4 berths in 2 cabins (2 more cabins in technical hold as option)</td>
</tr>
<tr>
<td>CREW</td>
<td>2 berths in 1 cabin</td>
</tr>
<tr>
<td>LOCATION</td>
<td>The Netherlands - Amsterdam</td>
</tr>
<tr>
<td>PRICE INDICATION</td>
<td>€ 2,950,000,-</td>
</tr>
<tr>
<td>VAT SITUATION</td>
<td>VAT not paid</td>
</tr>
</tbody>
</table>
INDEX

1. INTRODUCTION ................................................................................................................................. 3
2. GENERAL SPECIFICATION .................................................................................................................. 4
3. CONSTRUCTION ................................................................................................................................. 5
4. ENGINES & PROPULSION ................................................................................................................... 7
5. MACHINERY ........................................................................................................................................ 8
6. SYSTEMS ............................................................................................................................................. 9
7. DECK EQUIPMENT .............................................................................................................................. 12
8. ACCOMMODATION & LAY-OUT .......................................................................................................... 13
9. DOMESTICS ......................................................................................................................................... 23
10. NAVIGATION EQUIPMENT .............................................................................................................. 24
11. COMMUNICATION ............................................................................................................................ 25
12. SECURITY & SAFETY ......................................................................................................................... 26
13. MANUALS ........................................................................................................................................... 27
14. SPARE PARTS ...................................................................................................................................... 27
15. TOOLS ............................................................................................................................................... 27
16. ALTERNATIVE ARRANGEMENT LOWERDECK .............................................................................. 27
17. GENERAL ARRANGEMENT ............................................................................................................... 28
1. INTRODUCTION

An ocean going explorer research vessel with facilities never seen before on a 24 meter yacht. She offers the new owner the opportunity to command his vessel with minimum crew. This 24 meter globetrotter is remarkably equipped with modern electronic equipment, an ultra-deep underwater survey field is created by a sophisticated FAR SOUNDER FS 3DT, a Navy grade installation. Robust construction with modern saloon and cabins offer an ideal live aboard environment. Special attention has been paid to the vessels internal heating system making extended time in colder regions easy. The bridge offers 360 ° vision, a roomy area with observation couch opening out onto the main deck. A garage aft houses a tender with the option to house a second tender on the mid fore deck. A spacious hold below front deck. Deck space is by way of aft and main deck as well as an observation deck above bridge. A new vessel with muscle ready to start her first cruise.

The Owners are happy to discuss alteration to the vessel, there is a possibility to change the hold into cabins (see page 27).
2. GENERAL SPECIFICATION

DIMENSIONS

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>loa.</td>
<td>± 24.20 m</td>
</tr>
<tr>
<td>length hull</td>
<td>± 23.90 m</td>
</tr>
<tr>
<td>lwl.</td>
<td>± 20.80 m</td>
</tr>
<tr>
<td>beam</td>
<td>± 6.73 m</td>
</tr>
<tr>
<td>draft: (half load)</td>
<td>± 1.92 m</td>
</tr>
</tbody>
</table>

Displacement: (half load) ± 128 tons
Gross and net tonnage acc under 24m: ± 85.49 tons

PERFORMANCE

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum speed</td>
<td>± 11 knots @ 1,800 rpm.</td>
</tr>
<tr>
<td>Cruising speed</td>
<td>± 8.5 knots @ 1,200 rpm.</td>
</tr>
</tbody>
</table>

Range and Consumption under power:
± 3400NM at cruising speed: ± 42 l/hr both engines
~ 6000NM with single engine 8 knots ~ 24 l/hr
consumption at Max. speed: ± 105 l/hr both engines

Max. range is indicated including generator under gentle weather conditions.

TANKAGE

<table>
<thead>
<tr>
<th>Type</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fuel</td>
<td>± 19,140 Litres</td>
</tr>
<tr>
<td>Fresh water</td>
<td>± 1,870 Litres</td>
</tr>
<tr>
<td>Grey/Black water</td>
<td>± 840 Litres</td>
</tr>
<tr>
<td>Sludge Water</td>
<td>± 240 Litres</td>
</tr>
<tr>
<td>Lubrication oil</td>
<td>± 150 Litres</td>
</tr>
<tr>
<td>Waste oil</td>
<td>± 150 Litres</td>
</tr>
<tr>
<td>Hydraulic oil</td>
<td>± 500 Litres</td>
</tr>
</tbody>
</table>

FLAG

Polish flag.

REGISTRATION

Boat registered in Poland

MEASUREMENT

Done by LRS - Certificate of survey (tonnage measurement) for Maltese ship under 24m.

CLASSIFICATION

Built to comply to all CE regulations for a CE-A yacht, directive 94/25/EC for recreational crafts.
Also yacht comply with the requirements of the European Union (2006/87/EC) for inland waterways vessels.
3. CONSTRUCTION

YEAR 2014

BUILDER/CONTRACTOR Hull: Aluship Technology - Poland.
Interior: Aluship Technology - Poland.
Installations: Aluship Technology - Poland

ARCHITECT Construction: Vripack - the Netherlands.
Interior: Vripack - the Netherlands.

HULL Heavy displacement round bilged transom stern construction, with flared bow.
Built in 8, 7, 6 and 5 mm Grade A steel/ Stainless steel with framing each 50 cm and steel bulwarks (last painted and cleaned Spring 2016).
5 watertight compartments by 4 bulkheads with 5 watertight doors.
Two steel balance rudders.
Steel with rubber docking bumper strips.
Stainless steel fairlead holes, anchor chain pipes and anchor hull-shell pocket.

SUPERSTRUCTURE Built in 5 and 6 mm approved seawater resistant aluminium.
Aluminium connected by Triclad to the steel hull.
Aluminium radar/navigation mast.

DECKS The following decks are covered with Teak; swimming platform, main deck and wheelhouse deck. Teak 15mm in a bedding compound.

OTHERS Stainless steel fittings and hardware, bollards, hand and sea railings.

WINDOWS Bohamet 12-12-6 mm non tinted, double pane (thermopane) hardened glass windows in polished stainless steel frames. Three wheelhouse centre windows are electric heated.
Five Speich LP 42 heavy-duty wind shield wipers with freshwater wash.

PORTHOLES Bohamet polished stainless steel frames with 15 mm glass, of which all opening and with storm shutters and insect screens. Portholes last painted Spring 2016.

TANKS Fuel Four steel double bottom tanks with inspection manholes, total ± 12,980 litres.
Two wing tanks (day tanks) with inspection manholes, total ± 5,900 litres.
One collecting tank of ± 100 litres.
Vacuum and Electronic, (Gauge glass in day tanks) capacity meters.

Fresh water Two steel double bottom tanks with inspection manholes.
Vacuum and Electronic capacity meters.

Grey/Black water Four loose PP tanks with inspection manholes.
Electric capacity meter and full alarm.
| Lubrication oil | One steel double bottom tank with inspection manhole. |
| Waste oil | One steel double bottom tank with inspection manhole. |

**INSULATION**

- **Thermal**
  Hull down to waterline in living area and Superstructure insulated by closed cell polyurethane foam.

- **Acoustic**
  As per anti-noise and vibrations specialists’ advice.

  The joinery is flexible mounted. The floors are installed on acoustical foam. Thorough attention is given to the sound insulation in accordance to advice from sound specialist. Engine room anti-noise insulation down to waterline with aluminium sheeting. Installations in engine room where required installed on rubber mounts.

**PAINT SYSTEM**

### 4. ENGINES & PROPULSION

**MAIN ENGINES**
Twin MAN D 2866 LXE-40 6 cylinders diesel engines, built year 2012.
Continuous rating ± 340 Hp each (250 kW) at 1,800 rpm.

Engines with turbo charging, closed cooling system and heat exchanger. GRP underwater exhaust system with silencer/water separator.

Separate bilge under main engines.

24V ± 55Amp Bosch alternator on both engines + extra 24V ± 110 Amp Mastervolt 24/110 alternator on both engines.

**MONITORING**
A Boning fully integrated Alarm and Monitoring system for the main engines is installed.

Start and stop controls/alarm at steering station, two wing stations and engine room.

**CONTROL SYSTEM**
Hydrosta power command system with integrated soft gear engagement, trolling capability, synchronizing, automatic adjustment of engine power to match the demands of engine driven ancillaries (such as power take off) are installed in wheelhouse and wing stations.

**GEARBOXES**
PRM 1500 SC hydraulic gearboxes reduction 1.94 : 1 installed with oil cooler, MPC control system and trawling valve system for cruising at very low speed.

**PROP SHAFT**
Aarmatech water lubricated type propeller shafts.

± 60 mm diameter stainless steel (Duplex4462) shafts.

Aarmatech 5 blade Ni-Al-bronze ± 760 mm diameter propellers.
Two spare propellers.
5. MACHINERY

GENERATOR
25 kW (at 1500 rpm) Mastervolt Whisper 25 Ultra generator in sound shield box.
Mastervolt system with water separator, dry exhaust outlets in hull or at upper deck.
Start and stop controls at steering station and galley.
Automatic stop when high coolant temperature and low oil pressure.
Automatic start at low service batteries.

AIR-CONDITIONING & HEATING
Dometic stage with two compact chillers, smartstart, sea water pump, chilled water circulation pump, total capacity ± 40,000 BTU.
Chillers with 9 chilled water feed fan coils and 7 digital room thermostats.

HEATING SYSTEM
Kabola HR500, 45kW, drinking hot water system and central heating system with floor heating (15 separate groups) throughout the yacht controlled by thermostats in each cabin.
Bathrooms with floor heating and towel radiators.
Radiators in hold, engine room and lazarette.
The system is filled with glycol.

HYDRAULIC POWER PACK
Installed in the engine room for bow thrusters, stern thruster, stabilizers, windlasses, capstans, mast and derrick, transom folding platform, hatch on top of hold and driven by pumps installed on both main engines. Hydrosta alarm and control system.
Hatch hold last painted Spring 2016.

BOW THRUSTER
Two hydraulic ± 45 Hp Sider45 (Hydrosta) with joystick control at wheelhouse and wing stations.

STERN THRUSTER
One hydraulic Hydrosta Swing-100 pivoting thruster with joystick control at wheelhouse and wing stations.

STABILIZERS
Naiad Marine 320 hydraulic fins rolling damping system with wheelhouse control.

STEERING GEAR
Hydrosta hydraulic steering machine with Servo hydraulic wheel pump at wheel and joysticks in wheelhouse and wing stations.

AIR COMPRESSOR
Atlas Copco 200 litres/min 10 bar max with 250 litres air tank.
Outlets on upper deck, main deck SB & PS, in engine room and lazarette.
## 6. SYSTEMS

### FUEL SYSTEM

One manifold with pump between 4 storage tanks and 2 wing/day tanks. Day tanks connected to collecting tank. Collecting tank connected to fuel user’s manifold with Algae-x filter in between. Duplex Racor filter/water separator between main engine and manifold. Oventrop TOC - DUO-B filter/water separator between manifold and generator/Kabola heater.

### WATER SYSTEM

Fresh water;
F.E.I.T AM990D water pressure unit with two pumps and pressure tank.

Hotwater system by ± 115 litres Rheinstrom calorifier. Heated by electric heating, by generator cooling system and Kabola heating system.
Ship-shore water connection.
Matrix - Emerald watermaker, capacity ± 2,270 litres per day.

### SEWAGE SYSTEM

Grey/Black water;

Four grey and black water tanks with 24V electric direct overboard pump or pump in sewage treatment system.
Hamann Super Mini plus 230V AC automatic sewage treatment system, capacity ± 2,520 litres per day. Automatic filling sewage treatment tank, depending on the level of waste in black tank, supervised by Mastervolt system.
Sludge tank with discharge to deck level by pump out system.
Tecma electric fresh water flush toilets.

### BILGE SYSTEM

One 24V electric bilge pump (emergency firefighting pump), manual controlled from wheelhouse and near pump.
Five automatic 24V Johnson pumps with high water alarm.
Float switch and auto/off/manual selection switches.
Each pump with direct overboard outlet.
Manifold for bilge compartments, direct overboard discharge, exchangeable by-pass back-up system with deckwash/ firefighting pump.

### DECKWASH & FIREFIGHTING SYSTEM

One 24V electric firefighting pump (emergency bilge pump).
Sea water system with outlets on fore and aft deck with hose.

### VENTILATION

Engine room: Gianneschi ELL 400/2R heavy duty mechanical ventilation system.

Accommodation: Natural air ventilation throughout the yacht by outside connections. Mechanical air ventilation in bathrooms and lazarette.

### ELECTRICAL SYSTEM

Good electrical installation with Mastervolt installation system together with their monitoring and control equipment with Masterbus system.

Main switchboard 230V AC panel including automatic circuit-breaker switches, with protection 30mA Residual current devices, voltmeters, ammeters and control lamps in engine room. The AC power sources are automatically changeover when another source is turned on/turned off. Main switchboard 24V DC in engine room. Distribution switchboard, close to equipment, in engine room, galley wheelhouse and fore.
Boat is equipped with a special circuit supply via shore 63A, which powers only selected individual circuits: chargers and refrigerators.

"Chargers only" function can be selected manually only with a “Chargers only/All” switch located in Navigation switchboard.

In Blackout event voltage decay in all main switchboard 230V AC.

Inverter will start to supply small consumer from service battery, because there is no voltage on main bus bars.
230V outlets as general.
230V outlets supply from inverter in Wheelhouse, Salon, Owners cabin.
12/24V outlets in Wheelhouse.

**Voltage**
- 24V DC.
- 230V-50Hz AC.

**Batteries**
Start set main engines: 2 pcs. 1 x 24V consisting of Mastervolt AGM batteries of totally 225 Ah. Year 2012.
Seaworthy stowed in engine room.

Start set generator: 1 pc. 1 x 12V Mastervolt AGM battery of 160 Ah. Year 2012.
Seaworthy stowed in engine room.

Service set: 1 x 24V, consisting of 12 x 2V Mastervolt MVSV 1500 gel batteries of totally ± 1500 Ah. Year 2012.
Seaworthy stowed in engine room.

**Generators**
25 kW(at 1500 rpm) 230V AC Mastervolt Whisper 25 Ultra generator in sound shield box.

**Chargers**
2 x 24V- 100Amp Mastervolt 24/100 automatic chargers for service set, parallel connected.

1 x 24V- 12Amp Mastervolt 24/12-3 automatic charger for main engines start set.

1 x 12V- 10Amp Mastervolt IVO 12/10 V automatic charger for generator start set.

**Inverters**
1 x 24V - 230V - 5000Watt Mastervolt Mass 24/5000 in lazarette.
Inverter INV is supply consumer from service battery, only in this case, when there is no voltage 230V AC on main bus bars.

**Converter**
1 x Mastervolt 24/12-20a mac 24V DC-12 V DC converter.

**Shore power**
1 x 230V - 32 amps shore power with marine standard sockets and isolation transformer intake and 1 x 230V - 63 amps shore power with marine standard sockets and isolation transformer intake at aft peak.
Three Mastervolt ship shore transformers.
2 x ship shore cable of 30m with waterproof plug.

**Lighting**

- Interior lights 24V LED lights.
- Lights 230V in engine room, hold and lazarette.

Deck lights 24V LED lights on aft deck, side decks, fore deck and upper deck.
### 7. DECK EQUIPMENT

| **ANCHOR WINCH** | Two Muir VRC 4500 hydraulic capstan models with chain wash. Two stainless steel compressors (chain stoppers). Controlled by local control and wheelhouse remote control. Two ± 150 KG galvanised steel anchors stowed on deck in stainless steel hull-shell pockets. 2 x 130m galvanised anchor chain of 14 mm stowed in chain lockers with rubber protection. |
| **CAPSTANS** | Vertical on each anchor winch. Two vertical Muir VC 2500 hydraulic on aft deck with foot switch. |
| **MAST WITH DERRICK** | The yacht is outfitted with one mast at front deck with integrated hydraulic derrick, capacity 800 Kg. |
| **OTHERS** | Fenders 12 fenders. Mooring lines various as present. |
8. ACCOMMODATION & LAY-OUT

DECK
See plan. Decks with steel bulwark and stainless steel railing to ensure maximum safety.

INTERIOR
See plan. Comfortable with optimal privacy.

LAYOUT

INTERIOR JOINERY & DECORATION
The interior is excellently built in modern style in Teak.
The woodwork is satin varnished.
Teak varnished floors in wheelhouse, corridors, galley.
Carpets in salon, and cabins.
Hanex finishing in bathrooms.
Stainless steel fittings and hardware.
Hanex worktops.
Chromium plated taps.
Sleeping accommodation for owner and a total of 2 guests in 1 cabin.

SALON
Comfortable and elegant set up with excellent full headroom up to ± 210 cm.
Large 5 guests L-shape sofa and salon table.
Dining table with four seats.
Built-in cupboards and desk with seat.
Two teak covered full glass doors give easy access and visibility to the aft deck.
Inventory:
Lowerable built-in 40” Samsung LED HD TV  Included
Samsung 3D Blue Ray player  Included
Bose active speaker system  Included

OWNER CABIN

Cabin with excellent full headroom up to ± 209 cm. King-size 2-persons bed of ± 210cm. length with electric remote controlled mattresses, lockers and drawers.
Inventory:

Wall mounted 40" Samsung LED HD TV - DVD Included
Sound system – CD Excluded

OWNER BATHROOM

Luxury en-suite bathroom with double washbasin, bath tub, electric fresh water flush toilet and separate shower.
GUESTS CABIN

Offering berths for a total of 2 guests excluding owner cabin. As an option can be offered additional guest cabins in hold area (see page 24)
One cabin with excellent full headroom up to ± 209 cm. 2 single beds of ± 205 cm. length with locker and drawers, separate bathroom with washbasin, electric fresh water flush toilet and separate shower.
CREW AREA

Offering berths for a total of 2 crew.

One cabin with excellent full headroom up to ± 210 cm. Twin bunk beds of ± 200 cm length and en-suite bathroom with wash basin, shower and electric fresh water flush toilet.

Mess room with dinette for two and pantry.

Inventory:
Sound system – CD  Excluded
DAY LAVATORY

Located at main deck with electric fresh water flush toilet.

STEERING / NAVIGATION STATION

In separate wheelhouse at bridge deck with excellent full headroom up to ± 209 cm.

Fully enclosed with 360° visibility and direct access to pilot deck. Logically instruments set-up for easy readability and Yacht's control. Lockerspace for manuals and sea-charts. Chart table, helmsman seat, one observation seat and guests observation sofa with table.
Inventory:
Sound system Yamaha CD, DVD player/radio Included

GALLEY

Centralised located amidships in front of salon with excellent full headroom up to ± 209 cm

Good locker space fitted for seaworthy stowing.
Hanex worktops with plenty of work space and stainless steel sink.
LAUNDRY

With locker space at lower deck.

ENGINE ROOM

Clean and spacious walk-around set-up with excellent full headroom up to ± 190 cm.

Entrance by watertight deck entrance door.

All installations and equipment where required flexible mounted.

All heavy duty installations easy accessible.

Good piping. PVC, steel and stainless steel, with liquid and flow indication (ISO colour code) and labelled installation valves.

Many materials, fittings and hardware, etc. have been executed in stainless steel and brass.

Aluminium anti-slip profile removable floor-plating.

Engine room last painted Spring 2016.
FOREPEAK
Accessible by manhole type watertight hatch from deck. With storage space for anchor chains and mooring lines. Rubber protection lining.

LAZARETTE
Accessible by watertight hatch in aft deck with storage space for tender and other items.

HOLD
Spacious hold below front deck. As an option can be offered conversion of hold into additional cabins (see page 24)

AFT DECK
Suitable dining area without seats and table.

BRIDGE DECK
Spacious sun area without inventory.

BATHING & GARAGE
9. DOMESTICS

**REFRIGERATOR**
- 1 x Miele stainless steel front load model in galley.
- 1 x Miele built-in, front load model in crew mess.
- 1 x Miele built-in, front load model in wheelhouse.

**FREEZERS**
- 1 x Miele stainless steel front-load model in galley.
- 1 x section in fridge of crew mess.

**COOKER**
- 1 x Miele 4 ring induction ceramic in galley.
- 1 x Miele 4 ring induction induction in crew mess.

**OVEN**
- 2 x Miele electric, including grill.

**COOKER HOOD**
- 2 x Miele built-in type.

**DISHWASHER**
- 1 x Miele, stainless steel.

**WASHING MACHINE**
- 1 x Miele.

**DRYER**
- 1 x Miele.
# 10. Navigation Equipment

<table>
<thead>
<tr>
<th>Component</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Navigation Lights</strong></td>
<td>Certified type as per international rules.</td>
</tr>
<tr>
<td><strong>Compass</strong></td>
<td>Furuno satellite compass SC-50 with display unit in wheelhouse, main deck salon and owners cabin. One magnetic compass.</td>
</tr>
<tr>
<td><strong>Special Ultra Distance Depth Sounder</strong></td>
<td>Far Sounder FS 3 DT which has an extremely deep survey field.</td>
</tr>
<tr>
<td><strong>Log</strong></td>
<td>AIRMAR speed-log with ultrasonic sensor.</td>
</tr>
<tr>
<td><strong>Depth Sounder</strong></td>
<td>Electronic network sounder Furuno DFF1 and Ethernet HUB. Network fish-finder.</td>
</tr>
<tr>
<td><strong>Windmeters</strong></td>
<td>Electronic Furuno RD-33 indicating wind-speed, wind-direction, wind angle and clause hold.</td>
</tr>
<tr>
<td><strong>Weatherfax</strong></td>
<td>Furuno FAX-30 computer model by chartplotter.</td>
</tr>
<tr>
<td><strong>Radars</strong></td>
<td>Furuno NavNet 3D 96 Miles. Furuno Radar Far-2117 BB 30 Miles.</td>
</tr>
<tr>
<td><strong>Chartplotter</strong></td>
<td>Furuno LCD type Marine MINI PC with software MaxSea Time Zero and UPS, LG computer. Yeoman Marine chart scanner.</td>
</tr>
<tr>
<td><strong>Positioning</strong></td>
<td>Furuno GPS GP-33, GP-150.</td>
</tr>
<tr>
<td><strong>AIS</strong></td>
<td>Furuno Automatic Identification System for identification and locating vessels.</td>
</tr>
<tr>
<td><strong>Auto Pilot</strong></td>
<td>Hydrosta Solid State Electronic Compass - type NAVIO 815 + off-course alarm, course heading track. Hydraulic power pack steering drive unit. Bridge wings with two steering station repeater unit.</td>
</tr>
<tr>
<td><strong>Rudder Indicator</strong></td>
<td>Navio 202 rudder control/indicator.</td>
</tr>
<tr>
<td><strong>Searchlight</strong></td>
<td>2 x 24V Jabsco 146 SL searchlights remote controlled from wheelhouse.</td>
</tr>
<tr>
<td><strong>Horn</strong></td>
<td>Kahlenberg D-2 air compressor type.</td>
</tr>
<tr>
<td><strong>Sea Charts</strong></td>
<td>Not included.</td>
</tr>
<tr>
<td><strong>Nautical Books</strong></td>
<td>Not included.</td>
</tr>
</tbody>
</table>
11. COMMUNICATION

VHF
Furuno FM-8800S single watch.
And for emergency use FAR-2117-BB.
1 x Jotron handheld.

SSB / RADIO / VHF / UHF
Furuno SSB radio with GMDSS distress button.

PHONE
Stationary analogue telephone Siemens Gigaset with one base and two phone ports works as set of Mini –Vsat –system make KVH type Track Phone V7. Telephone network with switch for computer LAN and analogue multi terminal adapter for analogue phone. Satellite Phone Iridium 9575 Extreme /Voice/Data/SMS.

COMPUTER NET
Cable and wireless internet incl WiFi antenna with range of cabins. Connection sockets in salon, wheelhouse, owners cabin etc.

INTERCOM/ LOUD HAILER
Loud Hailer LH-3000. Furuno with speakers in crew quarters, owners cabin salon, forward main deck and open deck. TELEVISION Tracvision M7 automatic satellite antenna with TV system.

RECEIVER
TV sockets in: wheelhouse, salon, owners cabin, guest cabin and crew cabin.

SAT-COM
Inmarsat-C FELCOM-18.
12. SECURITY & SAFETY

LIFE SAVING AIDS

Two Zodiac N134 6 persons life rafts in container. Automatic hydrostatic releases.

Three lifebuoys horseshoe/round model, one with automatic flashlight.

Several life jackets stowed in cabin lockers.

Flare set in each life raft, each tender and in wheelhouse.

FIRE FIGHTING

Several portable fire-extinguishers in accommodation.

Chemical hand fire extinguisher in engine room.

FM-200 automatic fire-fighting system in engine room.

Smoke detector in engine room, lazarette, hold LD hallway and cabins.

Heat detectors in galley, engine room and crew hallway.

Fire-fight pump + hoses.

BURGLARY ALARM

Sophisticated two systems. One with outside doors contacts, movement detectors and second special camera systems with recording.

System can be armed/unarmed with remote control, by mobilephone or at keyboard. Possibility to turn on video recording system from wheelhouse. (in the event of collision).

In case of alarm a strobe light switch on, outside light switch on, acoustical in and outside alarm switch on, SMS will be send and a video stream will be recorded.

It is possible to have, via Internet or Smartphone a live stream from all cameras.

FIRE DETECTION ALARM

Sea Fire detection system with two monitoring panels in wheelhouse and in galley. Sensor in each cabin. Two alarm sirens close to beds.

One siren in engine room.

ALARM/CONTROL PANEL

Mastervolt AFL 108 for tanks, for bilge, hatch and power supply control and monitoring.

GMDSS

Two distress alert unit electronic/ Received Call Unit built-in model.

EPIRB

Tron 405 MK II.

SART / RADAR SPONDER

Tron AIS-SART.

Search and Rescue transponder for radar detection.

SAFE BOX

In salon.

MONITOR/CAMERA

Monitor in wheelhouse on multi-functional screen.

Monitoring by camera’s on aft deck and in engine room.

One Flir 360 ° infrared night vision camera in mast.
13. MANUALS

General ships-plan. Tank-Piping plan. Electricity drawings, various construction drawings and original building specification.

Manuals for most equipment in English language.

14. SPARE PARTS

Includes several for main engines and generator.

15. TOOLS

Several in toolbox.

16. ALTERNATIVE ARRANGEMENT LOWERDECK

1st option: There is still possibility to come back to solution car garage instead of hold.
2nd option: An alternative layout transforming hold into 2 cabins with bathroom as shown below.
3rd option: There is also the possibility to change this setup into a single cabin layout as VIP guest cabin.
4th option: Make the double cabin on the port side and having partial technical hold / big storage on starboard.
17. GENERAL ARRANGEMENT

Specifications are provided for general information only. We can’t guarantee the correctness of given information or be liable for any inaccuracy or warrant the condition of yachts. All dimensions, capacities, speeds etc. are approximate. All information given is subject to fair, wear and tear. We therefore recommend clients to have yachts, specifications and information thoroughly checked and surveyed for accuracy by an independent qualified marine surveyor and purchase only subject to satisfied survey and sea trial. Yachts are offered subject to still being for sale. Unless seller and purchaser have agreed this specification and information in signing in contract, we reserve the right to change specification, price etc. without prior notice. We are not responsible for the outcome of our publications and activities as result thereof.

Design: Vripack