## MiTi One





# **2021 MITI NAVI**

LOA:	34m (111' 7")
Beam:	8.4m (27' 7")
Max Draft:	3.55m (11' 8")
Tonnage:	198
Speed:	9 Knots 13 Knots
Location:	CANNES, France
VAT Paid:	VAT Unpaid
Price:	€6,750,000 EUR

Delivery/Model Year:	2021
Model:	MiTi NaVi 34
Builder:	MITI NAVI
Туре:	Cruising Sailboat
Staterooms:	5
Fuel Cap:	14900 L (3936.16 Gal)
Water Cap:	7600 L (2007.71 Gal)
Engines:	2x, Baudouin, P2 Heavy Duty,

## Additional Specifications For MiTi One:

LOA: Beam: Max Draft: Hull Material: Superstructure:		Delivery/Model Year: Year Built: Builder: Model: Type:	2021 2021 MITI NAVI MiTi NaVi 34 Cruising Sailboat
Deck Material: Tonnage: Range At Cruise Speed: Speed:	Teak 198 2000 Cruising 9 Knots Max 13 Knots	Engines: Staterooms: Sleeps: Crew Berths:	Twin, Inboard, Diesel, Baudouin, P2 Heavy Duty, 5 11 6
Fuel Capacity: Water Capacity: Holding Tank: Location: Price: Tax Status:	14900 L (3936.16 Gal) 7600 L (2007.71 Gal) 2450 L (647.22 Gal) CANNES, France €6,750,000 EUR VAT Unpaid	Classifications: MCA: ISM:	RINA C + HULL + o MACH Y Yacht Unrestricted Navigation

## **DETAILED SPECIFICATIONS**

#### Dimensions and Principal Characteristics of The Vessel:

LOA	: 34,00 m
Beam	: 8,40 m
Draft	: 2,99 m
Gross Tonnage	: 198 GT
Fuel Capacity	: 14.900 lts
Fresh Water Capacity	: 7.600 lts
Grey Water Capacity	: 7.000 lts
Black Water Capacity	: 2.450 lts
Engine	: 11,6 It Baudouin 450 HP – 6W126M – P2 Duty
Gen-Set	: Two 45 kW Kohler Three phase
Masts	: Aluminium (30 m for main mast, 23 m for mizzen mast
Sails	: 520 m2 (main sail, mizzen sail, flock, genoas)
Design	: Naval and interior Design will be shipyard supplied
Certification	: RINA CLASSIFICATION C + HULL + MACH Y Yacht unrestricted navigation
Flag	: Malta Commercial Yacht
Pax	: 11
Crew	: 6

## **1 - CONSTRUCTION**

## Hull

The vessel will be in complete Rina certification rules.

Hull and decks will be built in steel, A grade 3701 shipbuilding type according to plans and to the Directives and Requirements.

48 frames to reduce thickness of structures (more volume in accommodation spaces). Suitable girders are to be used to maintain overall longitudinal strength of the vessel.

All tanks are to be integrated into the structure, suitable cofferdams are to be provided and all tanks will be provided of appropriate inspection manhole and will be internally coated with appropriate coating in accordance with their use.

The hull will be designed to have watertight bulkheads located according to Directives and constructed in accordance with the Rina Classification rules.

Particular care to be taken over provision of adequate limber and drainage holes in the internal stiffening.

Deck stowage lockers will be arranged and built into the superstructure where possible, and are to be provided with suitable watertight covers (with locks) and with appropriate drainage arrangements.

Arrangement for examination, for access, and for cleaning and painting will be provided for all compartments in "pockets" in the vessel by means of permanent ladders, doors, manholes etc. Battens and ceiling holds, storerooms and other spaces, and protective casings around pipes will be made readily removable for this purpose.

#### Superstructure

Superstructure will be built in steel, A grade 3701 shipbuilding type according to plans and to class requirements.

Scantlings and the construction arrangement of the superstructure shall be in accordance with Class directions and Naval Architect indications and will be similar with hull construction.

#### 2 – OUTFITTING

#### **General Outfitting**

Wooden chain lockers to be positively self-stowing for an amount of 200 meters 16 mm diameter chain with stud. Chain pipes are to be of AISI 304 stainless steel construction, suitably supported and to have well bell mouths at the lower ends. Pipes are to be positioned to provide even stowage of the chain within the lockers.

Anchor hawse pipe to be welded stainless steel construction with stainless steel half-round in anchor pockets and at deck level. Polished stainless steel anchor plate to be fitted in the shell as per Designer indication. A stainless steel protection plate will be fitted on the hull side, flush with the final paint surface.

Adequate size and amount of the scuppers and waterways will be concerned for the decks. Main deck scuppers to be of ample size, well run, and adequately positioned when the vessel is at normal trim so as to avoid water collecting on decks.

Rudder of hydrofoil section to be constructed of steel according to designer's drawings.

#### **Thermal and Acoustical Insulation**

The hull sides, ceiling and the whole of the superstructure will be covered internally with a layer of rock wool.

The ceiling and the forward bulkhead of the engine room will be sound proofed with the application of a number of layers of rock-wool, and perforated plates, and of other sound-proofing materials. All pumps and electrical motors in engine room will be elastic mounted. In all cabins hull side we will use rockwool density 50

Additional lead acoustical sheet installed on steel or bulkhead for sound insulation in sensitive areas : floor of main saloon, bulkheads of engine room, bulkhead between technical areas and guests accommodations (and Master Cabin).

#### **Doors and Windows**

All external doors and windows to be weather-tight on decks, made aluminium. They are to have easy to operate closing devices, be close fitting and have aesthetic appearance.

Pantographic door to access to the platform.

Flat toughened glass aluminium windows and portholes shaped as shown on designer's drawing, with thickness and fitting according to class Requirements. All windows and portholes to be hose tested and made weathertight. All portholes will be stainless steel. Saloon Windows and back Windows will be tempered glass and will mounted by glue (sika). Hatches on the deck will be aluminium.

All portholes in hull are openable (18), except at the fore part of the vessel to comply with unlimited navigation rules (4).

2 aluminium skylights in the saloon (hatches on roof top)

#### 3 - MACHINERY

#### **Engine Room, Propulsion and Control**

Two Baudouin 11,6 It 450 Hp . 6W126M . Gear will be suitable ratio 3,5-1, P2 Duty.

Water lubricated shafting system.

Shaft arrangement : shafts made of Stainless Steel AISI 316 duplex and with stern tubes of stainless steel with standard stuffing boxes. Shaft diameter sized as per Engineer calculations, shaft deflection and engine manufacturer's requirements.

Engines feet and brackets bearings on EPOCAST or SHOCKFAST.

A propeller, four fixed blades, moderately skewed back and designed for highest efficiency, aluminium-bronze.

Hidromarin 2000 hydraulic steering system will be installed.

A Hydraulic power unit clutch driven from main engine will be installed by Hidromarin.

Separ fuel filters will be fitted for each engines and gen-sets.

TMC, Rule, Calpeda or Pedrello pumps will be installed to the required system according to system.

Suitable engine room ventilation system will be fitted with fans and dampers.

#### Tanks, piping and plumbing

All tanks will be integrated into the structure, with manhole. All tanks connected to a central vent line just below main-deck level leading up to the suitable distance from deck level. Tanks will be equipped with a local level indicator.

Each piping system is to be provided with sufficient valves and cocks to permit adequate control of flow and to provide satisfactory isolating for maintenance of equipment, piping components and instrumentation. International standard shore connections are to be provided for the filling of fuel and water, and for the discharge of sewage (lazaret).

Systems are to be designed such that pipe lengths and fittings can be removed with minimum disturbance to other equipment, systems or fittings. Piping is to be so designed to allow for stress due to thermal movement and deflection due to vessel's working and to be adequately protected against mechanical damage. Pipes, valves, cocks, joints, etc. which are to be fitted throughout the vessel are to be in accordance with ISO Standards and good commercial practice subject to compliance with EC directives.

2 main sea chests with transverse manifold for all cooling systems.

Piping material will be as follows:

Seawater Cooling Stainless Steel, Fuel Oil Steel, Bilge Galvanized Steel, Fresh water (cold) PPRC, Fresh water (hot) with insulation on

main feeding pipe and circulation pipe back to circulating pump, Aluminium Shielded PPRC, Deck wash & fire Galvanized Steel, Sanitary Discharge (Black and Grey water) PVC, Hydraulic Steel, Exhaust pipes Stainless Steel, Deck Drainage and scuppers PPRC.

#### 4 - ELECTRICITY

#### **Electrical Systems**

The electrical equipment, wiring, fixtures, etc. and the installation shall be in accordance with EC Directives and class requirements. Operation to be easy, self-explanatory and fool proof for electrically unskilled personnel. The electrical system installed shall be to the requirements of the Recreational Craft Directory and shall generally consist of a 380 V and 220 volt AC system and a 24 V DC system.

The generator group will be locked on a proper sound shield, with a system of elastic shock absorbers between gen-set and its under frame.

Service battery bank will be tractional 1500 Amp. Starter battery will be conventional marine type, selected according to engines and gen-set requirement. Sufficient capacity of Victron Battery Charger & Inverter Multi Plus 24/5000W/100 A will be fitted for system of Service Batteries and Start Batteries.

Led lights will be used for ceiling, curtesy and reading lights. All decorative lights and appliques will be owner choice and expenses.

Navigation Lights sizes and types will be suitable with COLREG requirements.

Saloon, Master and guest cabin lighting to be dimmable.

#### Solar panels and Lithium batteries

Flexible monocrystalline solar panels on hard top and roof top for 4.5 kW.

Lithium batteries 10 kW for 8 hours autonomy without gensets (no A/C) for night and anchorage sessions.

#### **Electronics**, Navigation and Entertainment

2 pilot stations :

- main station (bridge) in fore part of the saloon with control, manoeuvring, navigation, radio & safety console
- External station (top roof) with navigation, sailing and manoeuvring console

One portable manoeuvring station pluggable at the external station with 15 m of wire.

Navigation equipment will be certified Simrad products.

The yacht will be fitted with the following equipment:

- Radar, GPS Chart Plotter, Screen will be 19 inches
- Depth and Speed System, Simrad
- Autopilot
- VHF, Simrad

- Satellite TV antenna
- EPIRB and SART

The wiring and fitting on board of the electronics will be included.

CCTV system with 5 cameras inside the vessel, 2 cameras on masts, and 1 night vision camera on main mast (1950 m).

## **5 – SAFETY & LIVE SAVING APPLIANCES**

#### Safety and Fire Protection

#### Fire-fighting :

In engine room there will be automatic Novec Fire Suppression system. There will be Dry powder bottles in all areas, cabins, saloon etc.

According to approved firefighting plan.

Fire hydrants supplied by fire pump (in Engine room), 3 on deck and 1 in Engine room. Outside deck area there will be fire hose. This system will use sea water.

#### Flooding :

Bilge alarms in all compartments.

Main bilge pump in engine room.

Emergency pump :

Installed outside of Engine room. To be used for Fire fighting or Bilge.

## Live saving appliances

Liferafts complying with Solas for Commercial yacht unlimited navigation : 50 % of persons (Pax & crew) per side.

Lifejackets for 11 Pax and 6 crew, as per rules requirements.

Sarsat balise as per rules.

#### 6 - SAILS & RIGGING

#### Masts

Vessel rigged as a ketch : 1 main mast and 1 mizzen masts.

The masts will be built of Aluminium and manufactured by local mast manufacturer.

Masts let on the deck (fore deck for main mast, roof top for mizzen mast) with dedicated structures to distribute load forces (pilars and/or additional strong frames). Mast feet in polished stainless steel.

#### Sails and Rigging

As a general guidance, all sail handling gear to be manufactured by Antal and mechanically operated where necessary. Where suitable Antal products are not available, the Naval Architect will indicate alternative suppliers.

Furlers to be manufactured by Bamar and to be fitted on Genoa, mizzen and stay sails.

There will be two Aluminium masts and boom.

Bamar Self tailing electrical sail winches will be fitted.

The standing rigging will be made of 1x19 stainless steel wires.

In general, all mast equipment will be Antal, or custom made by specialized mechanical workshops.

The spars will be painted requested colour, as directed by owner.

Mooring ropes will be Dimka. Sail ropes are to be Gleinstein

#### 7 – EXTERNAL FINISHING

#### Painting

All interior and exterior finishes are to be painted and protected in keeping with the good yacht standards and practices. Materials used shall be of the most resistant qualities, and should be two component polyurethane for all external finishes. The whole preparation, fairing and paint process will be executed under manufacturer approval. The filler fairing on top sides will be as per international standards for this type of yacht. At the bottom, epoxy primer coating and Anti-fouling paint will be applied.

#### Teak Deck

Exterior main deck to be planked with best grade rift sawn teak wood of 10 mm finished thickness and 50 - 55 mm overall width of strakes, including the roof of the Salon.

#### Outside outfitting,

Huge leisure beds on aft & fore decks.

Aft cockpit arranged as external dining room.

All external furniture in painted steel with coffers or lockers for storage. All frames of coffer doors in stainless steel.

#### **8 – ACCOMODATIONS, INTERIOR DESIGN, EQUIPMENTS**

Accommodations for 11 guests shared in 5 cabins :

Master cabin, with independent bathroom & independent toilets (2 persons).

3 guest cabins, with independent bathrooms (2 persons).

1 guest cabin, with independent bathroom (2 persons + 1 child)

Main saloon with diner room, bar and saloon.

Accommodations for 6 crew members in four cabins (with independent bathroom):

Captain cabin

Stewardess cabin

2 cabins for seamen engineer, cook (2 person per cabin).

Large and comfortable interior stairways (steps less than 23 cm in guest areas).

#### Air Condition and Accommodation Ventilation

The vessel will be air-conditioned throughout with individual air condition system for each cabins (fan coils) will be fitted as Coolmar : 140 000 BTU.

The heating of the vessel is to be performed by the same system as the air conditioning using warm ducted air controlled by the same individual thermostats in the accommodation spaces as for cooling.

There will be a fresh air system on the boat (2 dedicated fan coils – 1 for crew quarter, 1 for guests areas).

#### Furniture

Accommodations and common areas will be panelled with plywood which has veneer of wood selected by Owner, satin finished. Some areas will have wall covering. Counter tops in bathrooms are Marble. Oak or laminated floors in heads and pilot house.

#### **Bathroom Equipment**

Supply of taps and accessories will be:

Owner and Guest Hans Grohe or AXOR
Crew GPD or equal

Typical accessories will be towel holder, soap dishes or dispensers, toilet paper, waste bin, mirrors and brush holder etc. will be owner's choice and expenses.

Toilets will be marine type. Shower trays will be custom made marine use from Panelsan.

#### **Galley Equipment**

Galley will be lined in wood, lacquered or varnished according to interior designer's choice and counter top will be Granite, it will include the following equipment:

Brand will be; Siemens, or Franke

- 2 sinks, Stainless Steel
- -a kitchen tap, Grohe
- -a induction four burner cooker,

-a grill,

-an oven 90 cm,

- -a multifunction Microwave (+steam + hot air) 60 cm
- -One refrigerator and one freezer,
- -an outdoor exhaust hood,
- -a dish washing machine,
- -a washing machine and drying machine will be put close to the crew mass.
- -a cold room custom made.
- -a grease treatment system before evacuation.
- At the upstairs bar
- -a glass washing machine
- -a Ice Machine
- -a Wine cellar
- -a counter top refrigerator

The galley will be completed with shelves, drawers and cupboards. All kitchen and bar equipment, plates, spoons, knifes, glass, etc will be Owner supplied items.

#### Awnings, Upholstery, Beds, Linens and Loose Furniture

Cushions for sunbathing and sitting places on deck will be made of high-density foam. Sails and winches should have covers to protect from the sun. Interior sitting places cushions and beds will be made of high-density foam.

All linens (All kind of cushions in the boat, sheets, blankets, pillows, table covers, curtains, etc.), loose furniture, etc will be owner supplied items. For the beds, sun beds all cushions all fabrics are the owner choice and supplied by the owner and will be manufactured by the shipyard.

All beds in the cabins will be manufactured special and will be very luxurious.

#### 9 – ADDITIONAL EQUIPMENTS

#### Lazaret and leisure equipment, toys

A convenient lazaret at the aft part of the vessel with direct access on the swimming platform.

The lazaret is designed to store kayaks, water sport equipment, toys, etc : will be owner supply.

#### Swimming platform and passerelle

2 lockers with flush deck hatches on the platform to store gas for tenders, and small leisure equipment (snorkeling, etc).

1 retractable hydraulic swimming ladder. 1 dismantable swimming ladder in carbon.

1 hydraulic telescopic passerelle (aft gangway) with capacity to launch the small tender.

### **Small Boats**

Two tenders : 1 large tender on fore deck launched with dedicated pole (on main mast), 1 medium sized on swimming platform launched with passerelle.

Tenders to be laid on removable cradles.

#### APPENDIX

## **DETAILED EQUIPMENT & MAKER LIST**

#### FURNITURE

**Cabins, saloon and corridor** : Cabin divisions will be made from Marine grade plywood, balanced walnut veneer for panels, sole and furniture.

Saloon Ceiling	: Steel
Floors	: Laminated Oak wood.
Deck	: Birmania Teak 10 mm thickness and 5-5,5 cm width. Top of the saloon is Teak.
Wood Hardtop	: There is a wooden hardtop over the back sitting area.

## **ENGINE & AUXILIARY**

Main Engine	: Two Baudouin 11,6 lt 450 Hp. 6W126M , 2100 RPM.
Gear Box	: Two Dong-I DMT 170 gearbox
Propulsion System	: Stainless steel shaft, water lubricated stern tube, aluminium bronze 4 bladed propellers
Rudder System	: Stainless steel rudder shaft, shaft tube and steel rudder blade, naca profil
Steering System	: Hydraulic Hidromarin 2000
Gen-Set	: Two, Kohler 45 kWatt Three phase
Sea water strainers	: Stainless Steel
Exhaust System	: Wet system

uel Purifier : Ipu Diesel Defence DDF-MF2-50
ire and Bilge Pumps : Giannschi ACB 531/B 400/690V T 50Hz 5,5kW 1450RPM
iesel Emergency Pump : Gianneschi MBMA-S 50/160B 3,4kW 3600RPM DIESEL
rey And Black Water Pumps :Gianneschi MVI60 230/400V TR.Hz50 1,1Kw
uel Transfer : Gianneschi ACB 331/B B 230/400V 50Hz T 1,5KW
ydrophore 220 V : Gianneschi WPS JET 4 B C.E. 230/400 V 3PH
ydrophore 24 V : Gianneschi WPS JET 4 B C.E. 24V CC 0,75KW
ot Water Circulation Pump : Gianneschi Z 30 TOP(180)1-1/4" 230/400V T 50Hz BRONZE
oiler : Two electrical boiler 100 Its capacity for each. Apamet Termo
resh Water Pipe : Aquaterm PPRC
lack And Grey Water Pipe: Georg Fischer PVC
resh Air Piping : Aluminium
/ater Maker : Two Delfin Maxi 7000 – 350 Lt/Hour

## ELECTRICAL

Main Electricity	: Boat has 380 V + 220 V+ 24 V and 12 V for emergency	
Service Batteries	: Inci yuasa Tracioner 1500 Amp.	
Battery Charger & Inverter	: Victron Multi Plus 24/5000/100	
Engine Room Ventilation	: 2 * 380V A.C.Fanexfan 1,5 KW.	
Engine Room Fire Damper	: Action Air A60 Fire Dampers.	
Engine Room Lightening: Cargo ship type lightening for engine room and cargo area		
Search Light	: Sanshin Search Light	
Underwater Lights	: 12 * Captain Water Proof B18	
Interior Illumination will be owner expense. Guest ro	: Shipyard offers alfaled 4009 – If owner request cantaloupe or equal brand than interior illumination oms(including bathrooms), hardtop and saloon will have dimmer. And vavien system .	

Air Condition	: Coolmar Chiller Mac 144 D3.
Fresh Air System	: Coolmar Maf030 Fa Compact and Maf020 Compact
Bow Thruster	: ERC BP 400, 734 kgf – 7,2 Kilonewton

## **NAVIGATION & ELECTRONICS**

VHF	: SAILOR 6222 VHF DSC Class-A
Autopilot	: SIMRAD A2004 AUTOPILOT PACK
Satellite TV	: 1 X Intellian - I5P TVRO 53,5 cm Dish Universal Quad LNB & Auto
Radar	: SIMRAD HALO 3 Pulse Compression Dome Radar, + B&G radar
GPS - Chart Plotter	: 2 X B&G Zeus 3 19" Glass helm system
Epirb	: SAILOR 4065 406 MHz EPIRB built in GNSS w/auto
Release	
Sart	: SAILOR 5052 AIS SART
Deep Sounder	: XSONIC B150M CHIRP Thru-Hull Tranducer
Internet	: Inmarsat Fleetone .

## **ANCHORING & MOORING**

Anchor Windlass	: 2 X Hidromarin 3000 , Stainless steel, suitable for the chain 16 mm
Anchors	: Two anchors each one is 250 kg Stainless Steel
Chain	: Two 16mm, 2 X200 meters hot galvanised chain with stud
Gang-way	: Hydraulic Stainless Steel Gang-way also will be used as a davits to take the boat back beach area
Beach area sea ladder	: One Carbon Fiber manual and one hydraulic Stainless Steel.
Portholes	: All portholes are Stainless Steel
Windows	: Tempered Glass
Hatches	: Aluminium.

### SAIL & RIGGING

Masts	: Two Masts and booms are Aluminium, and donated with Lazybag and sail winches.
Eye & Chain Plates	: AISI 316L stainless steel
Rigging Screw	: AISI 316 L stainless steel
Wire Ropes	: 1x19 Stainless Steel
Sail Winches	: Sail Winches will be Antal electrical type Boat has total 11 winches 4*70 – 4*60* 3*56.
Furlings	: There are two furlers hydraulic Bamar
Boom wang	: Two Hydraulic Boomwang from Bamar
Back Stays	: There will be 4 hydraulic back stay, Bamar
Blocks	: Antal
Deck Hardware	: Antal
Sail Ropes	: Gleistein brand
Sail Cloth	: There are 4 sails. Fabric is Dacron. Brand is Prima Sail

## PAINT & FILLER(High Gloss Standard)

Primer	: Epoxy based Paint System Tekno Marin
Filler :	Epoxy based light weight filler (fairing compound) - Teknomarin
Antifouling :	EC standards primer and antifouling. Tekno Marin
Tank Coatings : which are oiled. Tekno Marir	Epoxy based Paint System. Special for freshwater. Special for the grey and black water except for fuel tank

Top Coat	: Teknomarin
Deck Caulking	: Sikaflex 290 DC or
Varnish	:Natural wax system. Brand is Clou

## INSULATION

Interior Insulation Material: Division bulkheads, sides, ceilings, cabin walls etc. Rock-wool - izocam 50 mm thickness

Engine Room and Galley: First layer is Rock-wool Parox fireproof . After Rockwool There are Aliminium Sheets.

galley walls are fireproof Ensar custom made wall panels.Rock wool for galley is also parox A60 Fireproof.

Extra vibration insulation : Lead Sheets were applied for engine room wall. Chain locker area and necessary parts.

Cabins: In the cabins hull side we will use rockwool density 50.

#### SAFETY EQUIPMENT

**Fire Fighting** : In engine room there is Novec Fire Suppression system. NovecTM 1230 silindiri , 52 lt. There are Dry powder bottles in all areas, cabins, saloon etc. According to approved firefighting plan. Outside deck area there will be fire hose. This system use sea water.

Life Raft : Life raft capacity is 20 persons (2 x 10)

#### WHITE GOODS & KITCHEN EQUIPMENT

Cold room : There is a custom made cold room in the boat 3.5 m<sup>3</sup>. With a stainless steel door and electronic display.

White goods are Siemens or equivalent

1 Refrigerators and 1 freezer.

One Small refrigerator for bar area countertop.

Electrical Cooker - inductive

Multifunction Microwave(+steam + hot air) 60 cm.

Oven 90 cm.

Grill - electrical

**Dish Washer** 

Hood

Washing Machine.

Dryer machine

Ice Maker 25 kg Arisco - Professional

Glass washing machine – washing in 3 minutes.

Wine Cellar countertop model

## FURNISHINGS

Beds	: High Density Spring type special production. Custom made spring mattress in very high quality.
Foam	: High Density Foam
Sunbathing Beds	: High density Foam rubber

## TAPS / SINKS / TOILETS

Toilets	: All Toilets are Planus Marine.	
Sewage Water Treatment	: Hamman Compact 0125	
Master and Guest cabin Taps	: Axor Citterio	
Master and Guest Shower Taps: Hans Grohe reinfinity		
Crew Cabins Tap	: ECA Mina	
Crew Cabin Shower taps	: Hans Grohe Raindance	

## TENDERS

Large tender : 5.20 m HIGHFIELD SPORT, outboard engine 4 strokes 100 HP

Medium tender : 3.40 HIGHFIELD CONFORT, outboard engine 4 strokes, 30 HP

1	2 skylights on top of the saloon	Hatches will be aluminium and will be added Aluminium hatch with glass rina certified and tested, construction included.
2	Underwater ligths	12 X Captain Water Proof B18
3	Covers on deck	4 covers on deck aluminium cover Rina certified (with Test) and construction on the deck is included in the price. Store dimentions are 80X240 cm and 240 cm and cover dimentions are 60X130 cm.
		Superstructure will be higher 11 cm Saloon ceiling will be extended 1,5 meters back sitting area lowered 25 cm. We will have more filler job and more teak works.

4	New Construction for Saloon Door	Saloon door should be stainless steel We need very good drainage to evacuate water from back sitting area. We will do first stainles steel box around the pool area and will cover that box grilled stainless steel cover. Drainage pipes should be same thickness with the hull body. We will arrange 4 scuppers. 2 in the starboard and 2 in the port side
		Entrance 1,94 mt. Under of the hartop 1,98 mt.
5	Handrails for the boom	We will make stainless steal handrails and stainless steel pockets for 10 fenders
	Malta Flag	Expenses for the flag are shipyard responsibility
		Construction

## 11 Additional structure forward Sitting group

## in front of the boat V shape



































































































































































