

**HTM**  
HIGH TECH MARINE  

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PROFESSIONAL AND RESCUE BOATS

## PROFESSIONAL AND RESCUE BOATS MADE IN ITALY

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HTM High Tech Marine nasce per soddisfare le esigenze di Armatori di mega e giga yacht, progetta e realizza Tender di altissima qualità totalmente personalizzati con una elevata attenzione ai minimi particolari.

Da questa costante esperienza ventennale, amplia la sua visuale di mercato nel mondo professionale, mantenendo inalterate le proprie peculiarità in termini di altissima qualità e design e nel produrre in modo totalmente artigianale pezzi unici FULL CUSTOM.

L'impronta custom risulta essere molto apprezzata anche nel settore professionale, dove il mercato attuale propone mezzi classici di serie, già collaudati ma senza quelle caratteristiche rilevanti che rendono il mezzo più evoluto in termini di qualità, funzionalità, prestazioni, durata ed estetica.

Nel 2021 High Tech Marine si aggiudica un bando internazionale per progettare e produrre una imbarcazione Antincendio per il Principato di Monaco, questo mezzo è attualmente il più evoluto nella taglia "SMALL" di questo settore per una serie di singolari particolarità!

High Tech Marine progetta inoltre mezzi militari per soddisfare al meglio le esigenze anche in questo ambito, la maggior parte delle imbarcazioni sono costruite in materiali compositi come kevlar carbonio e quadri-assiali per una maggior resistenza, minor peso e maggior durata.

HTM High Tech Marine was established to meet the needs of owners of mega and giga yachts. It designs and manufactures highly customized tenders with meticulous attention to the smallest details.

Drawing from two decades of consistent experience, the company expands its market outlook into the professional world while maintaining its distinctive qualities of top-notch quality and design it continues to produce entirely handmade, unique FULL CUSTOM pieces.

The custom approach is highly valued in the professional sector, where the current market offers standard, pre-tested means without the significant features that make a vessel more advanced in terms of quality, functionality, performance, durability and aesthetics.

In 2021, High Tech Marine won an international tender to design and produce a Fireboat for the Principality of Monaco, this vessel is currently the most advanced in the "SMALL" size category in this sector, due to several unique characteristics!

High Tech Marine also designs military vessels to best meet the needs in this field, most of the boats are constructed with composite materials such as Kevlar, carbon fiber, and quadriaxial fabrics for increased strength, reduced weight, and extended durability.



“ THE NEW VISION OF THE PROFESSIONAL WORLD ”



# HTM 440 FIREMAN



## TECHNICAL DATA

**Construction Material:**..... “E” Glass + Kevlar with Vinylester Resin in Vacuum System  
**Certification length:**..... 11.99 m  
**LoA:**..... 13.20 m  
**Beam:**..... 4.55 m  
**Draft:**..... 0.70 m  
**Engine:**..... 2 x FPT N67 550  
**Transmissions:**..... Jet 2 x Alamarin-Jet 340 with Joystick maneuvering system  
**Gyroscopic Stabilizer:**..... 1 x Smartgyro 20  
**Engine Pump:**..... 1 x FPT N40 250  
**Pump:**..... 5000 litres @ 10 BAR  
**Monitor:**..... 6000 litres @ 6,9 BAR  
**Foam tank:**..... 400 liters  
**Generating Set:**..... 1 x 6 Kw

**Fuel reserve (main engines):**..... 2 x 450 liters  
**Fuel reserve (pump engine):**..... 1 x 200 liters  
**Vacant ship weight:**..... Kg.12.000  
**Stern Platform:**..... Idraulic  
**Performance:**..... 40 Kn at medium load  
33 Kn at full load  
**Thermal Imaging Camera:**..... 1 x I-SMART  
**GPS:**..... 2 x Lowrance 12 inch  
**VHF:**..... 2 x Lowrance

**OPTIONAL**  
**BUKH:**..... 2 x V8 530 with Alamarin Jet 340  
**FPT:**..... 2 x N67 570 with Alamarin Jet 340  
**FPT:**..... 2 x C9 650 with Alamarin Jet 340  
**High pressure system:** .... CRISTANINI WJ.FE 300



## HTM 440 MILITARY



### TECHNICAL DATA

**Construction Material:**.....“E” Glass + Kevlar with Vinylester Resin in Vacuum System  
**Certification length:** ..... 11.99 m  
**LoA:** ..... 13.20 m  
**Beam:** ..... 4.55 m  
**Draft:** ..... 0.70 m  
**Engine:** ..... 2 x FPT N40 400  
**Transmissions:**..... 2 x Alamarin-Jet 285 with Joystick maneuvering system  
**Generating Set:**..... 1 x 6 Kw  
**Fuel reserve (main engines):**..... 2 x 450 liters  
**Vacant ship weight:**..... 10.500 Kg  
**Stern Platform:** ..... Idrraulic

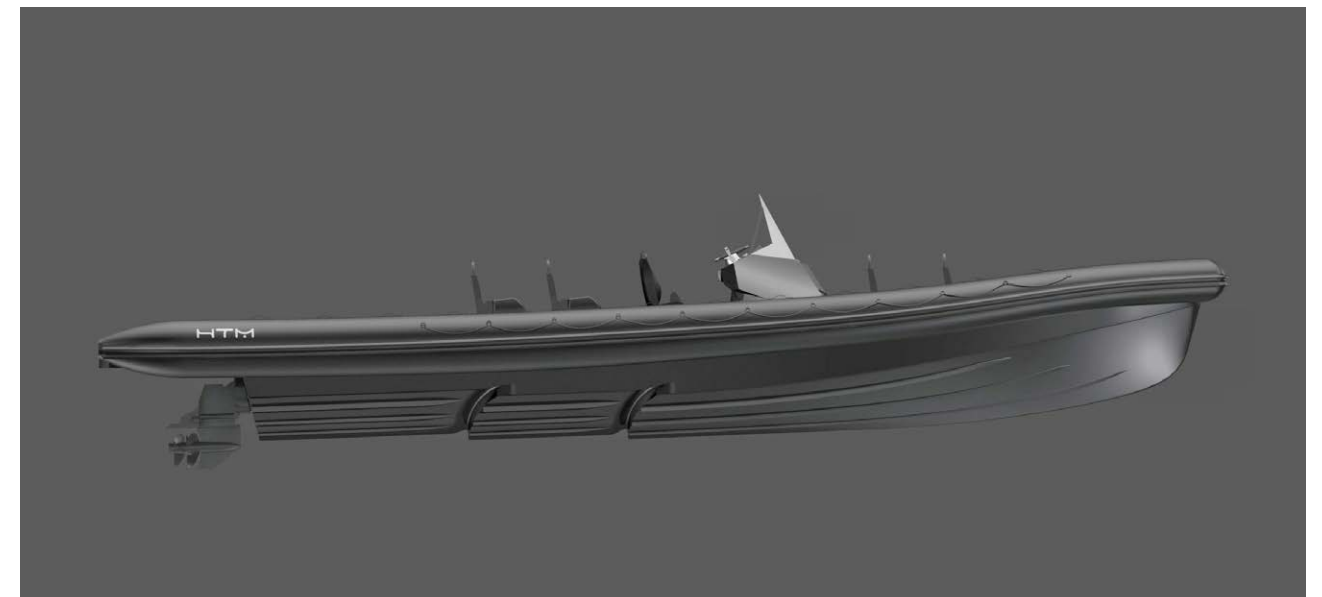
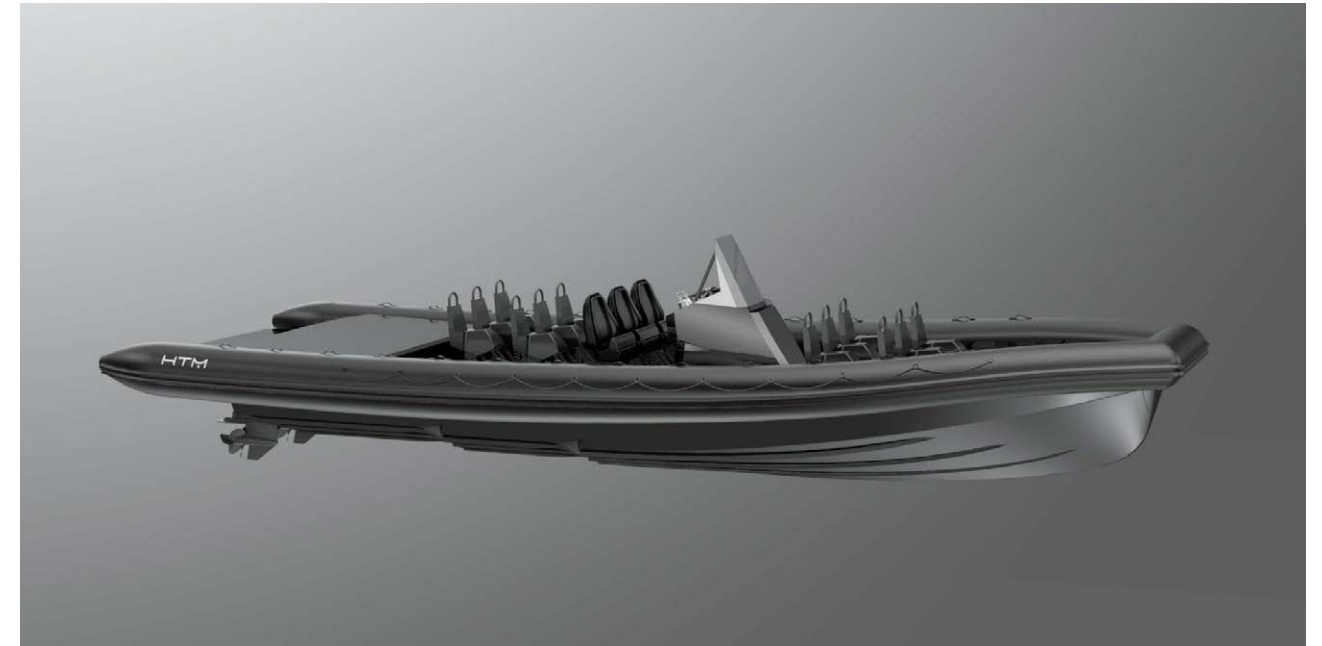
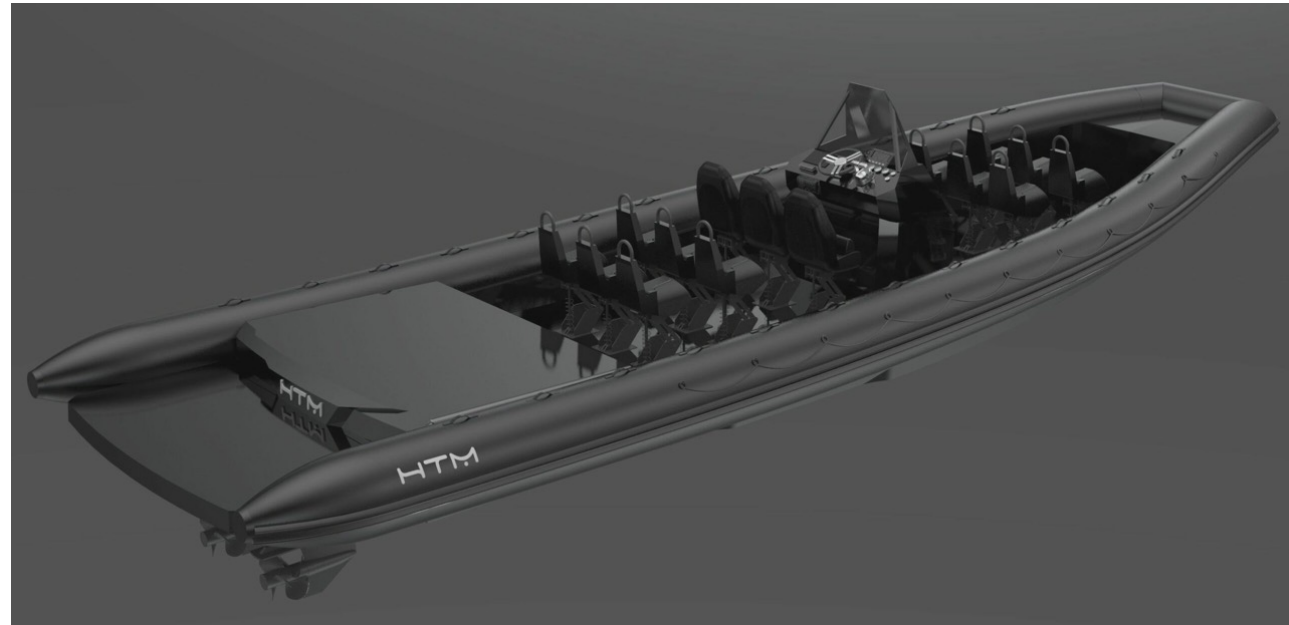
**Performance:** ..... 32 Kn at medium load  
 ..... 30 Kn at full load  
**GPS:** ..... 1 x Lowrance 16 inch  
**VHF:** ..... 1 x Lowrance

### OPTIONAL

**BUKH:**..... 2 x V8 500 con Alamarin Jet 285  
**FPT:**..... 2 x N67 500 con Alamarin Jet 285  
**FPT:**..... 2 x N67 550 con Alamarin Jet 340  
**FPT:**..... 2 x C9 650 con Alamarin Jet 340  
**Gyroscopic Stabilizer:**..... 1 x Smartgyro 20  
**Thermal Imaging Camera:** ..... 1 x I-SMART



**HTM 380 RHIB EFB**



TECHNICAL DATA

Construction Material: .....“E” Glass + Kevlar with Vinylester Resin in Vacuum System  
 Overall Length: ..... 11.60 m  
 Overall Width: .....3.50 m  
 Tube Diameter: .....0.60 m  
 Tube:.....6 Compartment Tubes  
 Fuel Tank Capacity:..... 2 x 420 liters  
 Capacity: ..... 18 persons

WEIGHTS WITH ENGINE

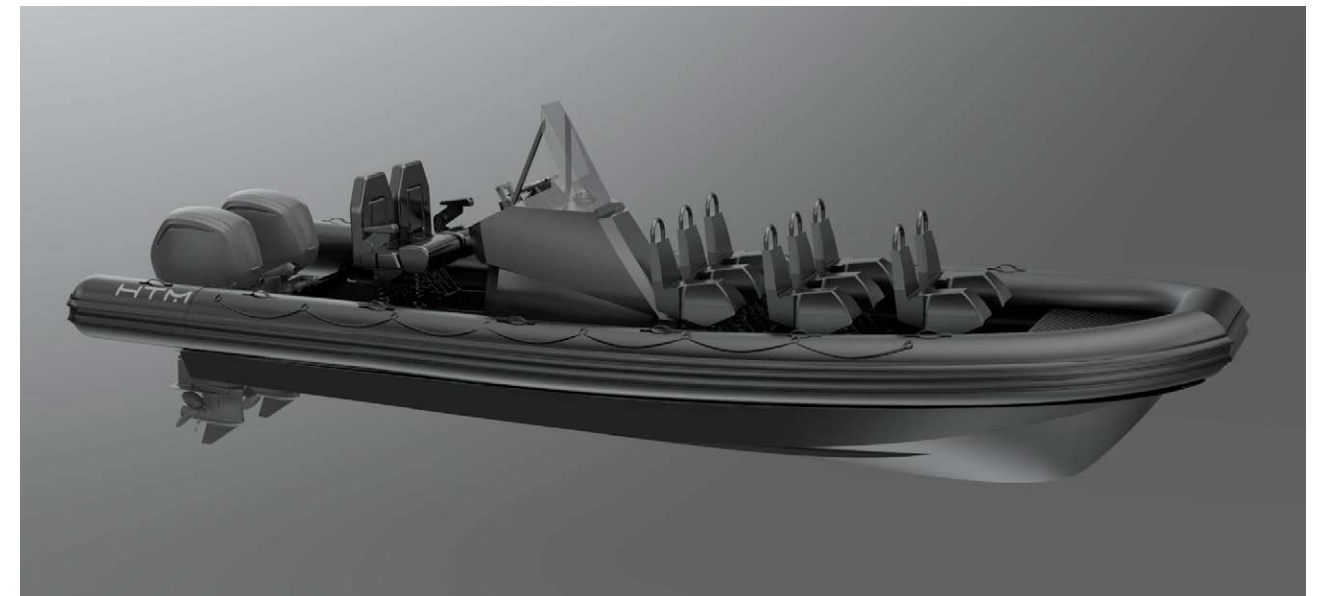
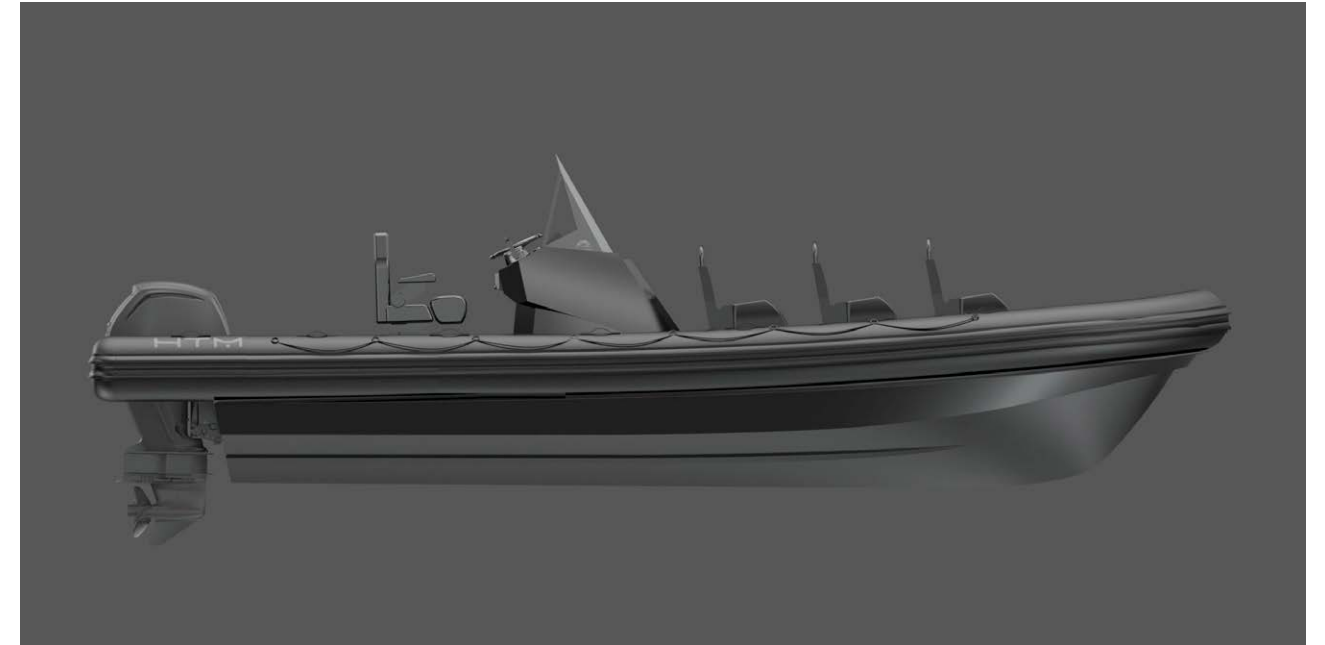
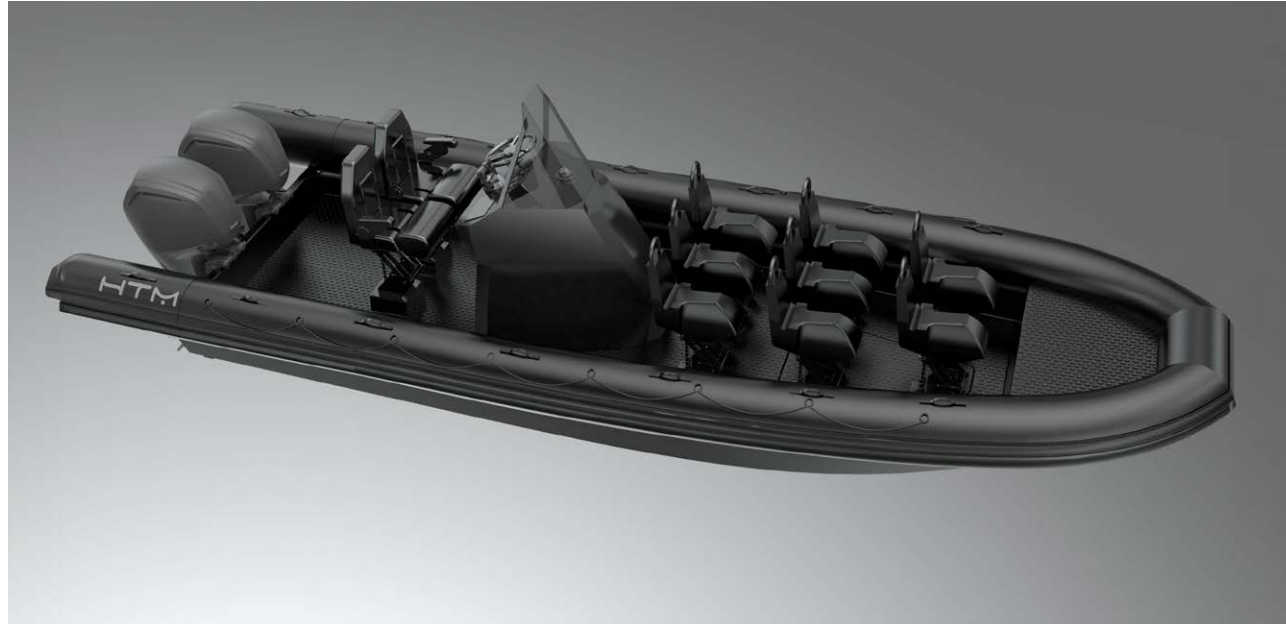
With 2 x 230 FPT:..... F1 Diesel XR 3 BRAVO  
 Approximately 5500 kg  
 With 2 x 270 Mercruiser:..... Diesel XR 3 BRAVO  
 Approximately 5500 kg

With 2 x 370 Nanni Industries: Diesel XR 3 BRAVO  
 Approximately 5800 kg  
 With 2 x 440 Volvo Penta: ..... D6 DPI  
 Approximately 6400 kg

PERFORMANCE WITH 4 PERSONS AND FULL FUEL

With 2 x 230 FPT:..... F1 Diesel XR 3 BRAVO  
 Over 35 knots  
 With 2 x 270 Mercruiser:..... Diesel XR 3 BRAVO  
 Over 40 knots  
 With 2 x 370 Nanni Industries: Diesel XR 3 BRAVO  
 Over 45 knots  
 With 2 x 440 Volvo Penta: ..... D6 DPI  
 Over 45 knots

## HTM 250 RHIB FB



### TECHNICAL DATA

Construction Material: .....“E” Glass + Kevlar with  
Vinylester Resin in Vacuum System  
Overall Length: ..... 7.50 m  
Overall Width: ..... 2.65 m  
Tube Diameter: ..... 0.46 m  
Tube: ..... 6 Compartment Tubes  
Fuel Tank Capacity: ..... 420 liters  
Capacity: ..... 10 persons (CE Cat. “B”)  
12 persons (CE Cat. “C”)

### WEIGHTS WITH MOTORIZATION

With 2 x 115 Mercury: ..... Approximately 1950 kg  
With 2 x 150 Mercury: ..... Approximately 2050 kg

### PERFORMANCE WITH 4 PERSONS AND FULL FUEL

With 2 x 115 Mercury: ..... Over 35 knots  
With 2 x 150 Mercury: ..... Over 40 knots

## HTM 440 AMBULANCE



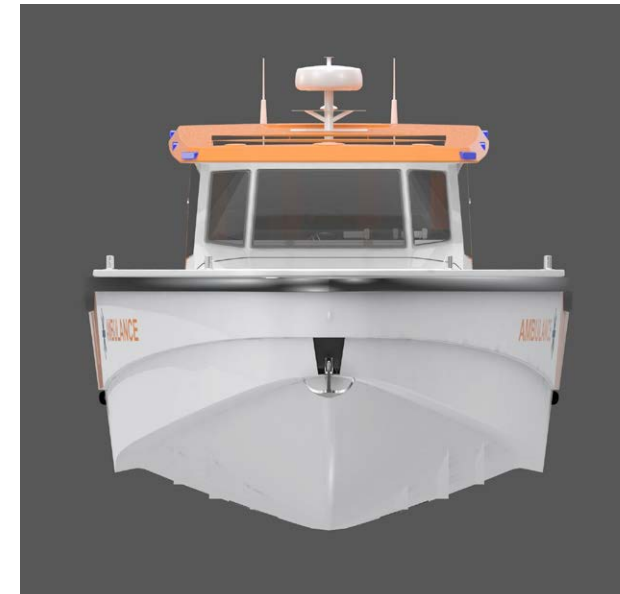
### TECHNICAL DATA

**Construction Material:**.....“E” Glass + Kevlar with Vinylester Resin in Vacuum System  
**Certification length:** ..... 11.99 m  
**LoA:** ..... 13.20 m  
**Beam:** ..... 4.55 m  
**Draft:** ..... 0.70 m  
**Engine:** ..... 2 x FPT N40 400  
**Transmissions:**..... 2 x Alamarin-Jet 285 with Joystick maneuvering system  
**Generating Set:**..... 1 x 6 Kw  
**Fuel reserve (main engines):**..... 2 x 450 liters  
**Vacant ship weight:**..... 10.500 Kg  
**Stern Platform:** ..... Idrraulic

**Performance:** ..... 32 Kn at medium load  
 ..... 30 Kn at full load  
**GPS:** ..... 1 x Lowrance 16 inch  
**VHF:** ..... 1 x Lowrance

### OPTIONAL

**BUKH:**..... 2 x V8 500 con Alamarin Jet 285  
**FPT:**..... 2 x N67 500 con Alamarin Jet 285  
**FPT:**..... 2 x N67 550 con Alamarin Jet 340  
**FPT:**..... 2 x C9 650 con Alamarin Jet 340  
**Gyroscopic Stabilizer:**..... 1 x Smartgyro 20  
**Thermal Imaging Camera:** ..... 1 x I-SMART



## HTM 180 RESCUE JET

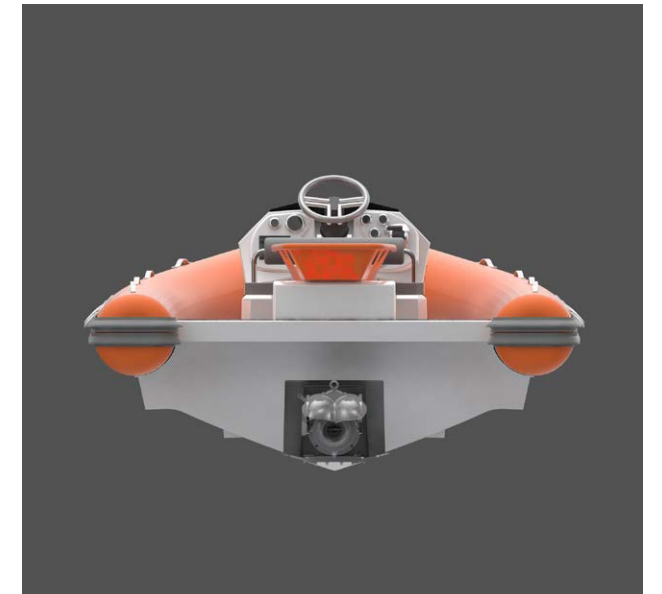
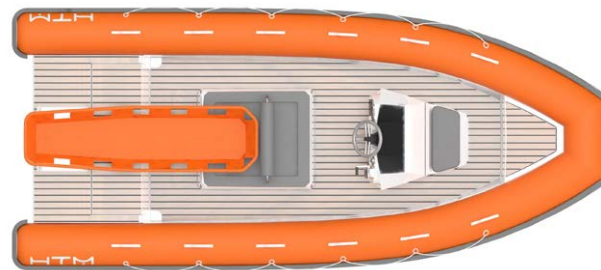


### TECHNICAL DATA

Construction Material: .....“E” Glass + Kevlar with  
Vinylester Resin in Vacuum System  
Overall Length.....5,50 m  
Overall Width .....2,40 m  
Buoyancy Tubes Diameter:.....0,40 m  
Airtight Compartments: .....6  
Carrying Capacity:..... 5+1 Persons  
IMO & CE:.....“C”

### WEIGHT OF BOAT WITH ENGINE

With 1 x 144 STEYR IMO  
& ALAMARIN-JET:..... 185 980 Kg. approximately







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