

Do you dare?

Te atreves?

Oserais-tu?

تجروء

你敢



Made in Barcelona.

**Conceived for adventurers.** 

**Engineered to win.** 

Top Reliability meets Top Performance.





#### **ELIGIBLE TO RACE EVERYWHERE**





FIA T3 Lightweight Prototype vehicles are eligible for 100+ events per year, all around the World

FIA World Rally-Raid Championship

Dakar Rally, Abu Dhabi Desert Challenge, Desafio Ruta 40, Rallye du Maroc...

FIA World Cup for Cross-Country Bajas

Oatar Baja, Baja Spain, Dubai International Baja, Jordan Baja...

FIA European Cup for Cross Country Bajas

Baja Extremadura, Rally Greece OffRoad, Hungarian Baja...

**SCORE International events** 

Baja 1000 (Mexico)...

Stand-alone events

Africa Eco Race; Morocco Desert Challenge, Hellas Rally...

All National and Regional Cross Country Rally Championships



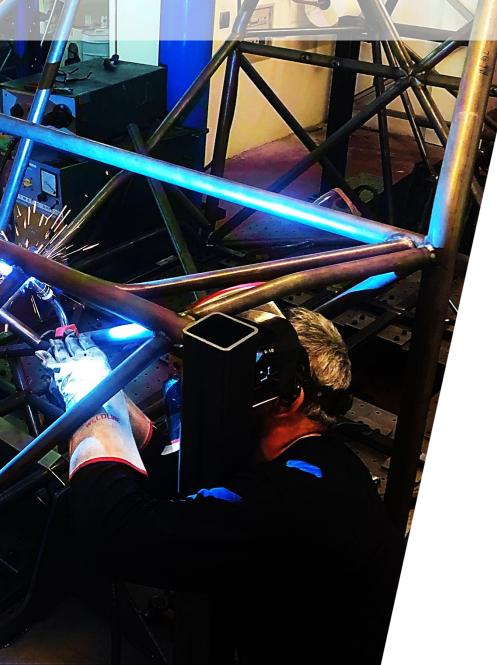




ASM Motorsport | 2023 **4/10** 

# TECHNICAL INFORMATION





**Engine** Ford Ecoboost 1.0 ltr Turbo

Power/Torque 185 HP @ 6000 rpm / 260 Nm @ 4000 rpm

Weight 930 kg

Gearbox 5-speed 3MO sequential gearbox

**Differentials** 3MO DGD differentials

**Brakes** PFC Brakes discs and calipers

Carbon fibre closed cockpit Cockpit

Pedalbox Tilton adjustable pedal box

Fuel tank 130 L FIA-approved

Electronics Motec ECU and XAP\* Power Box

Shock absorbers DONERRE\* dampers w/ ART and DETRA Systems

Tyre dimensions BF Goodrich KDR3 30x9'5 R15

Dimensions (mm) Length: 3880, Width: 2050, Height: 1900

Wheelbase (mm) 2800

Wheels **OZ** Racing

> Built according to FIA Appendix J – Article 286 (09.12.2022) Specific regulations for Lightweight Prototype Cross-Country Vehicles (Group T3)

## **FEATURES & EQUIPMENT**





Spare parts optimization & Interchangeable parts, front to rear and right to left

Fully closed and sealed cockpit

FIA Technical Passport

Tubular Structure – 25CrMo4 Steel Chassis

**Bodywork** Lightweight composites

**Interior Equipment** 

**OMP Seats and Harnesses** 

2 Spare Wheels

**EVO Corse Manual Jack** 

Rally-Raid tracking installation

Submersible electrical equipment

XAP\* Dashboard

MOTEC data acquisition

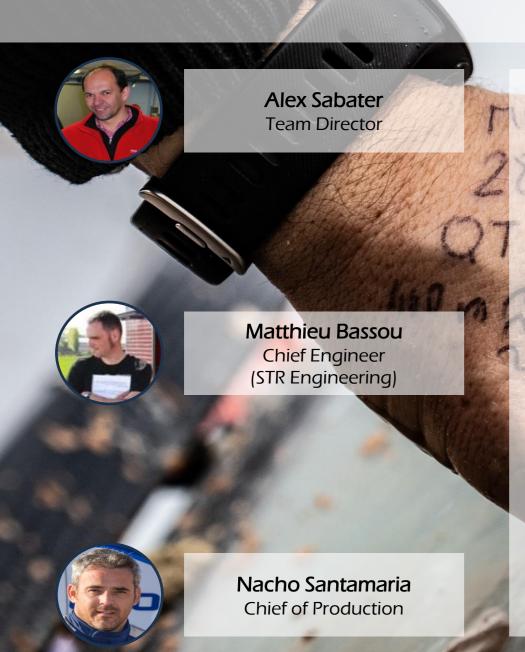
Air compressor + 2 air hoses

Heated windscreen

Optional heater and air conditioner for closed cockpit

#### THE COMPANY





ASM Motorsport, is a motorsport company based in Barcelona and created in 2006 by Alex Sabater. Since the beginning, ASM Motorsport has been dedicated to the construction and maintenance of Rally and Circuits cars, as well as its management in motorsport events around the world.

All the hard work of the early days, had a great reward at the end of 2014, when the company was chosen as the Official Technical Partner by Renault Sport Racing, to run their Official Program in the World Rally Championship 2015 and 2016.

A new era started at the end of 2017 with a dedicated effort to the design of our own competition products, first with the Rally 2-Kit project, and most recently, with the full design, development and construction of our unique ORYX T3 FIA Lightweight Prototype Vehicle for Cross Country rallies.

With the aim to offer all teams and drivers around the world, the most competitive and reliable car within the FIA T3 Class for Cross-Country rallies, we have spent two years of hard work, in the design and development of this vehicle, up to the maximum allowed by the latest regulations published by the FIA, and with attention to detail to benefit all the future owners in their competitions.

We offer to all owners of our ORYX T3, a careful aftersales service, as well as technical and spare parts support in the major events around the world.

#### **ORYX T3 CHRONOLOGY – MILESTONES**





#### A short summary of the History of our ORYX T3:

**2019:** First version of the FIA T3 regulations (article 286) approved.

**February 2020:** ASM Motorsport launches its T3 project with the first sketches of the ORYX T3.

August 2021: Start of Production of the first car.

October 2021: Start of Reliability and Development tests.

January 2022: ORYX T3 officially released at DAKAR 2022.

October 2021 to September 2023: Over 5000 km testing to secure reliability and performance of the car.

**January 2022 to September 2023:** Over 12.000km of Racing in all kind of terrain, from the Empty Quarter in Arabia, to the Moroccan desert or the Spanish off-road gravel roads.

**August and September 2023:** Engine performance and reliability program carried out on engine dyno.

ASM Motorsport | 2023

### **ORYX T3 CHRONOLOGY – WHAT'S NEXT?**





Thanks to our customers, we are proud to announce a wide number of races coming up for our ORYX T3:

November 2023: Dubai Baja, Jordan Baja

January 2024: DAKAR Rally (3 cars)

February 2024: Abu Dhabi Desert Challenge

April 2024: Morocco Desert Challenge

2024: FIA WORLD RALLY RAID CHAMPOINSHIP (Dakar, Abu Dhabi, Rally

Translberico, Argentina, Maroc)

ASM Motorsport | 2023 9/10

