

A 100% French MYGALE Formula 4 at last!

The life of Formula 4 Mygale certified by FIA - March 2016

Mygale and Renault Sport are working together to create the very first 100% French Mygale F4, Made in Magny-Cours.



Fitting the Renault F4 engine in the Mygale chassis.



Plan view of the Renault F4 engine.

Having already adapted American (Ford EcoBoost 1.6L Turbocharged), Chinese (Geely 2L naturally aspirated) and German (Volkswagen 2L naturally aspirated) engines, Mygale is now working with Renault Sport to create the very first 100 % French Formula 4 – "Made in Magny-Cours".

This new Renault F4 engine which is based on the 1998cc F4R production engine, has the following features: 16 valves, 2L naturally aspirated with indirect injection, a power limit of 160HP as required by the FIA specifications, max torque of 23 Kg.m, 6,750 rev limit, a powered throttle valve housing and a 4 into 1 exhaust.

This brand new 100 % French Formula 4 has already covered more than 3,000 kilometres on the Val de Vienne and Magny-Cours race tracks and has confirmed its performance with a successful endurance run of 8,000 kilometres on the Oreca test bed in Magny-Cours. The engine is in the final stage of homologation by the FIA.

This new Mygale/Renault Sport single seater racing car will very soon be seen in new F4 championships around the world.

