

Conversion of a standard conventionnal test bed to a H2 test bench

THERE ARE MAINLY TWO PARTS THAT NEED TO BE CONSIDERED DURING THE RETROFIT OF AN ENGINE TEST BENCH

RETROFIT MEASURES FOR THE SAFETY SYSTEM

- Definition of the necessary ex-protective measures
 - Gas sensors
 - Air exchange rate
 - Additional ATEX ventilation
 - ...
- Description of the adaption of the safety system



HYDROGEN SUPPLY INFRASTRUCTURE

- Hydrogen specification for engine test benches
 - Volume flow
 - Pressure
 - Quality
 - Use cases
 - Engine power range



Important: We can offer planning & consulting services in advance to support our customer in finding best concept

FEV

- Adjustment
- New item
- No adjustment
- No need

