



Sustainable mobility

IC powertrains



IC POWERTRAINS

OUR STRENGTHS

- Outstanding design simulation tools and experimental validation resources:
 - **modeling tools** developed by our teams and used for our research activities,
 - comprehensive **experimentation facilities**: engine test benches, rolling test benches, climatic test benches, optical diagnosis, HIL test benches.
- Expertise sought by the public authorities within the framework of the French Commission on Diesel Vehicle Emissions: read the [final report on the complementary analyses conducted by IFPEN](#) (*in French*).
- Recognized **engine/fuel compatibility** expertise thanks to a unique positioning across the entire chain and control of:
 - processes,
 - products,
 - usages.

CONTACTS



Richard Tilagone

Program manager “Hydrogen and low carbon propulsion”

richard.tilagone@ifpen.fr



Antonio Pires Da Cruz

Program manager "Low-carbon fuels"

antonio.pires-da-cruz@ifpen.fr

IC powertrains: Our strengths

Link to the web page :