

Acca Industries S.r.I.

Presentation

Innovation for a sustainable future

Optimize you Engine's Performance



PROBLEM

25% of EU (European Union) greenhouse gas emissions are caused by the use of internal combustion engines for road transport of goods or people.

Greenhouse gas emissions are one of the main causes of global warming.

The urgent energy transition is expensive!!

INTERNAL COMBUSTION ENGINES STILL IN USE AROUND THE WORLD – AUTOMOTIVE SECTOR

 In the EU: around 400 million of which more than 55% have an environmental class in EURO below 5 = 230 million vehicles)

NOT JUST IN AUTOMOTIVE

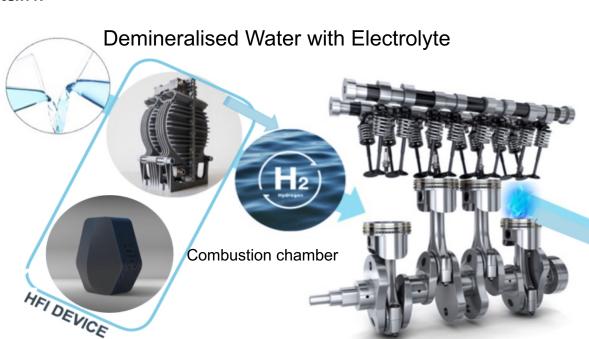
Marine, Industrial, Agricultural, Earth Moving, Heating, Cogenerators and other Sectors.





SOLUTION We transform current combustion engines into less polluting combustion engines

An after-market and retrofit device for the production of hydrogen and oxygen "on demand" (without storage) to be connected to internal combustion engines allowing to obtain:



REDUCTION OF NOX, HC, CO, PM

POLLUTANTS

- REDUCED FUEL CONSUMPTION
- CO2 REDUCTION
- COMBUSTION IMPROVEMENT

Internal combustion engine





Acca Industries HFI device (Hydrogen Fuel Injection)





Acca Industries will focus in 2022 on the following markets (Italy-EU)

Fishing Boat Market









Refrigerated Trucks market

Tractor & Stationary Engines Market









Earth Moving Engines Market

MARKETS WITH LOW NORMATIVE IMPACT WITH REFERENCE TO ENVIRONMENTAL ISSUES.

2023 Italy / EU



Thermal plants



Bus/Truck



Industrial Sectors

2024 Italy / EU / other

2024 Green Hydrogen





Our Team



Andreas Hummer CEO - CTO



Stefano Corsi Tech Dept - Sales



Enrico Benassi Prof.Dr Mathematical, Physicist



Giovanni Piazzola Manufacturing Engineer



Marco Romani Electronic Engineer



Massimo Bruni Tech. Dep.



Claire Lusardi



Francesco Alfeo Tech Dep.-Sales



Nicolò Rossetti Material Sciences



Silvia Alfeo Adm. Org



Fabio Ferrulli Product & Visual Designer





Lucrezia Solofrano Product & Visual Designer





Why to invest?

- Innovation in the field of hydrogen production and reduction of greenhouse gas emissions (GHG), applicable in different industrial sectors
- **Intellectual property protected** by 2 international patents and 2 patent applications with search report results
- Payback on the customer's purchase with a short/medium time horizon (<= 12 months)
- Founding Partners and Management with proven experience and with heterogeneous skills suitable for the development of a complex project
- We are an Eco-Industrial startup with a productive vocation on the national and European territory
- We proceeded to finance the entire start-up of the activity, before looking for investors for our next Round



INVESTMENT TRANSACTION

Investments





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Associated with





