Why a Conference on electric motorcycles in Europe?

Mr Silvio Manicardi, 2nd Deputy President, FIM Europe



Outlook 2030-2050? Share of electric propulsion?

Today

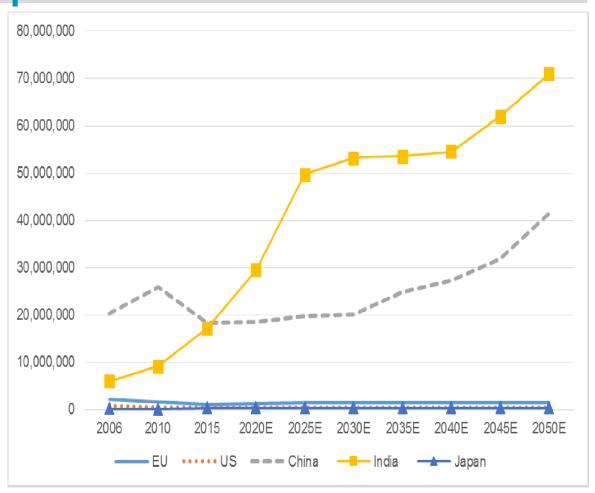
- niche markets
- dependent on incentives (national, local)

Tomorrow?

- Tipping point ICE <> EV for urban vehicles?
- Niche markets turning into segments?

Beyond tomorrow?

 Linked to (urban) mobility policy evolution



RICARDO study for EC (2017)Sales of Powered Two-Wheelers in Key Markets, 2006-2050 E – Estimate Source: IMMA data (2006-2015) for all countries except the US, US data (2006 – 2015) from MIC (revzilla, 2015) and internal analysis



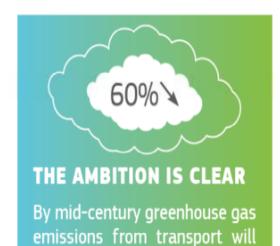
EU and beyond: CLEAN

CLEAN MOBILITY: IMPLEMENTING THE PARIS AGREEMENT

The entry into force of the **Paris Agreement** has made the transition to a modern low-carbon economy an everyday reality. The European Union wants to turn environmental targets and regulations into investments, jobs, growth and innovation. European manufacturers must **lead the global energy transition** rather than follow others. The Commission is therefore creating an environment for them to manufacture the best, cleanest and most competitive products. This approach was endorsed by the European leaders in June 2017.







need to be at least 60% lower than in 1990 and be firmly on

the path towards zero.

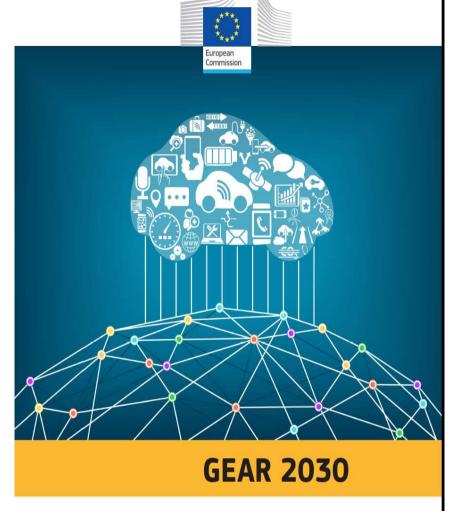


GEAR 2030

The recent final report of the High Level Group GEAR 2030 of the EU Commission define prospective and priorities to a sustainable system of transport in 2030 and over.

The transition to electric mobility is one of the main objectives of this program

It is forecasted a reduction of 50% of internal combustion engines by 2030 and a complete stop by 2050



High Level Group on the Competitiveness and Sustainable Growth of the Automotive Industry in the European Union

FINAL REPORT - 2017

DG GROW – Internal Market, Industry Entrepreneurship and SMEs



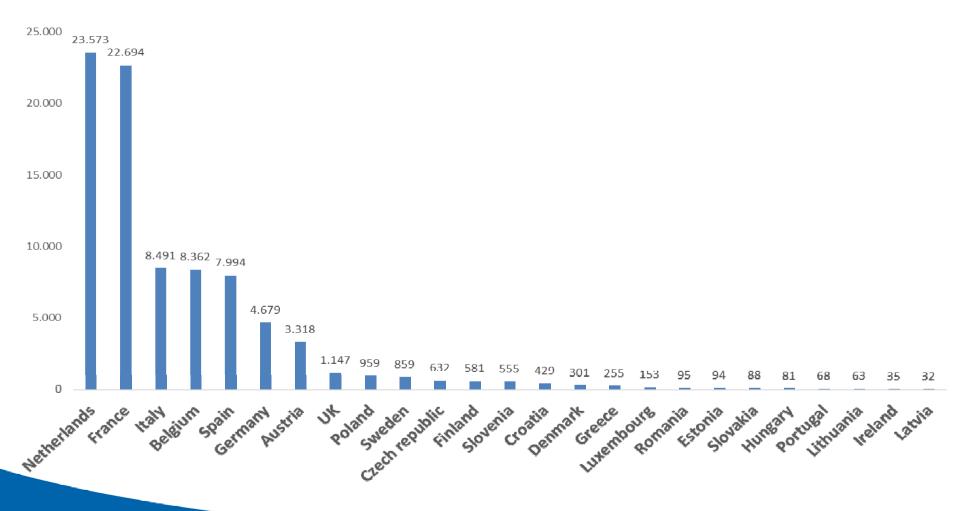


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Associazione Nazionale Ciclo Motociclo Accessori

Registration of electric PTW in Europe 2017



■ UNITS 2014-2017





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Associazione Nazionale Ciclo Motociclo Accessori

Registration of electric PTW in Europe 2017 (1° trim 2018)

First trimester 2018:

Total **8.281** electric vehicles sold, **+51%** against same period 2017

Most important countries: France (2.150), The Netherlands (1.700), Belgium (1.472), Spain (1.258) e Italy (592)