



FEDERATION INTERNATIONALE DE L'AUTOMOBILE
REGION I - EUROPE, THE MIDDLE EAST AND AFRICA

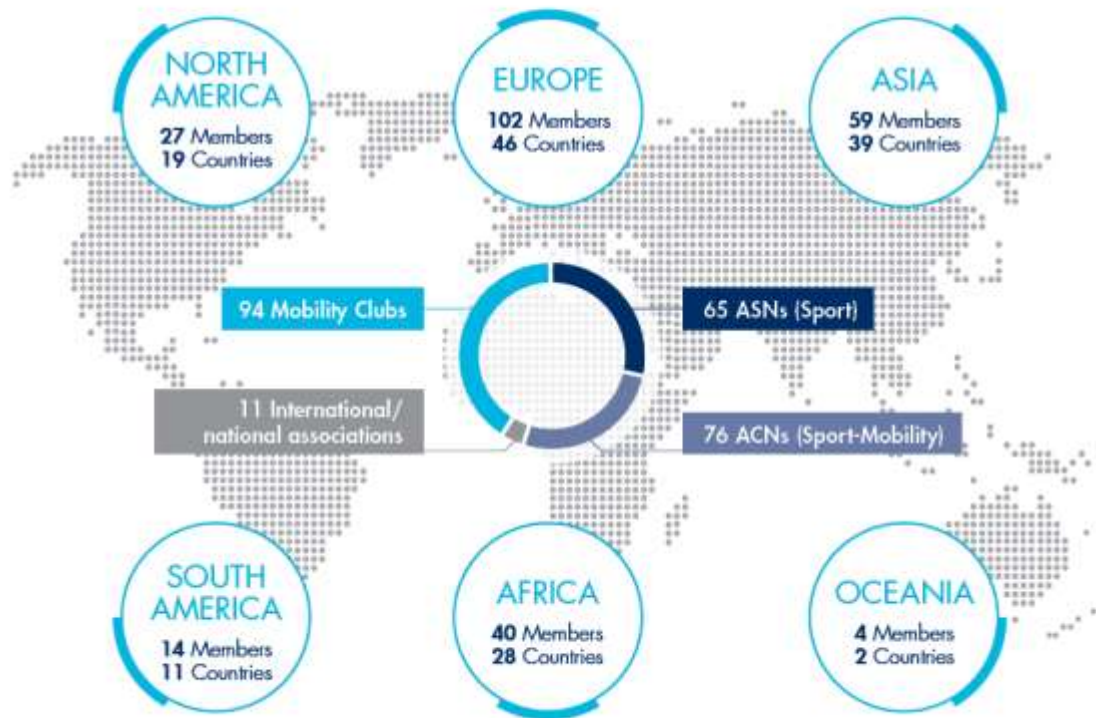
Swiss Mobility Arena

14 September 2021



The FIA: a worldwide presence

246 member organisations representing
over 80 million people from 145 countries



Founded in 1904, with headquarters in Paris, the **Fédération Internationale de l'Automobile** (FIA) is a non-profit making association.

It brings together 246 national motoring and sporting organisations from 145 countries on five continents.

Its member clubs **represent 80 millions of motorists**



The FIA: two pillars

SPORT

Mission: ensures that fair, capably regulated and above all safe events are conducted in all corners of the globe.



MOBILITY

Mission: ensure that safe, affordable and clean systems of transport are available to all.

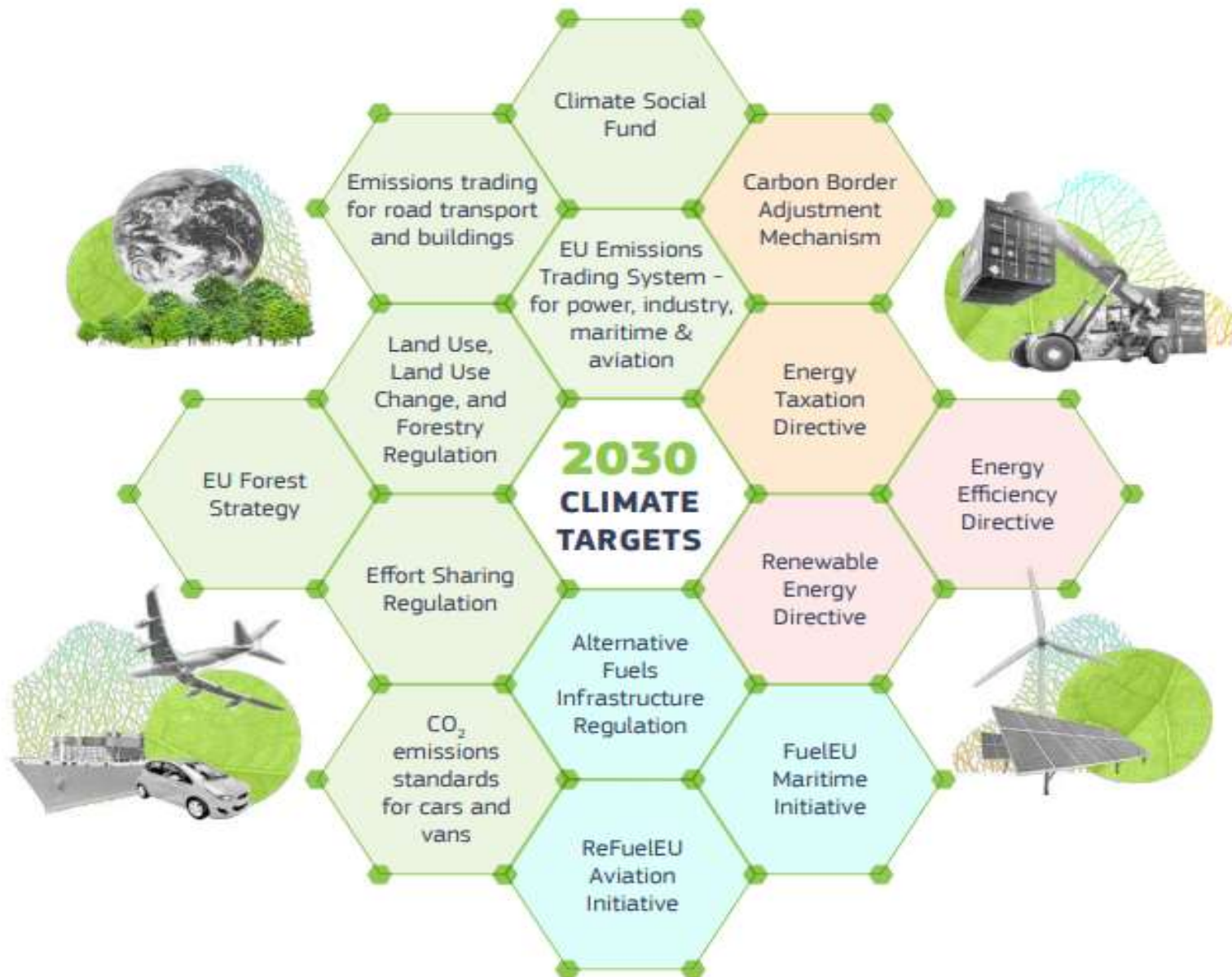




105 CLUBS



**36 million members from across
Europe, the Middle East and Africa**



Fit for 55 Package

- Published on **14 July**
- **Aim: to reduce net GHG emissions by 2030 by at least 55%, compared to 1990 levels**
- Set of inter-connected proposals, covering **climate, energy, transport, and taxation**

European Commission's 'Fit for 55' Package

Main elements (road transport)



EC Impact Assessment. Average output power 15Kw

1. Effort sharing

AFIR sets more ambitious targets for MS:

- Expands **publicly accessible charging capacity** - two-step approach:
 - **Fleet-based**
 - **60km intervals** on major highways
- **Set transparency obligations** on pricing and **payments options**
- Publicly accessible recharging to be capable of **smart charging**



2. Increase vehicle efficiency:

- **CO2 emission standards:** 2030 (-55%) and 2035 (-100%) to **accelerate the production** and sales of EVs
- **RED:** Increased amounts of Renewable electricity to propel EVs

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3. Carbon pricing:

- **ETS** to put a price on carbon to incentivize **cleaner energy**
- **Electricity** to be among the **least taxed** energy sources to foster its use in transport
- **Social Climate Fund** to support EVs uptake



BEUC's study on electric car ownership – 2021

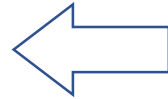
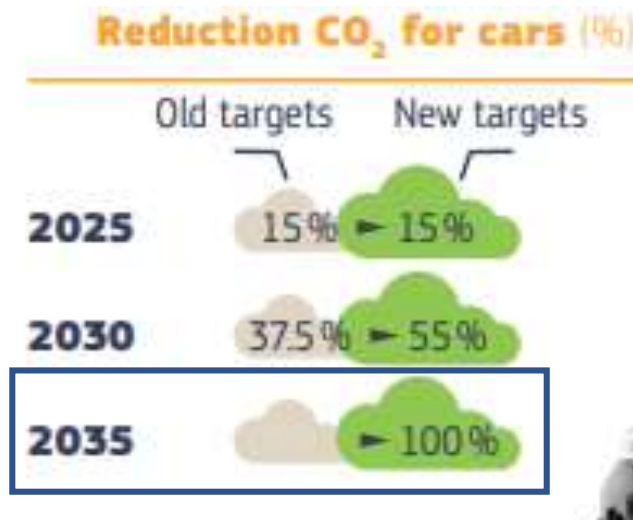
- A **medium-sized EV** bought today is already the **most financially interesting solution** over the car's lifetime – especially for large mileage drivers
- **Plug-in hybrids** and cars powered with **e-fuels** – bring little to **no benefit**
- Future 2nd and 3rd hand owners will make savings for each EVs car sold today

European Commission's 'Fit for 55' Package

ICE vehicle de facto ban?



*'By 2050, emissions from **transport need to decrease by 90%**.
The **transition** to a greener and smarter mobility system has
begun, but it **needs to be accelerated**'*



De facto ban to the ICE vehicle?

Strengthened CO2 emissions standards will lead to **zero** tailpipe emissions vehicles of the **new fleet** as from 2035

By 2050, EC affirms that nearly **all cars EU on roads** will need to **be Zero Emissions**



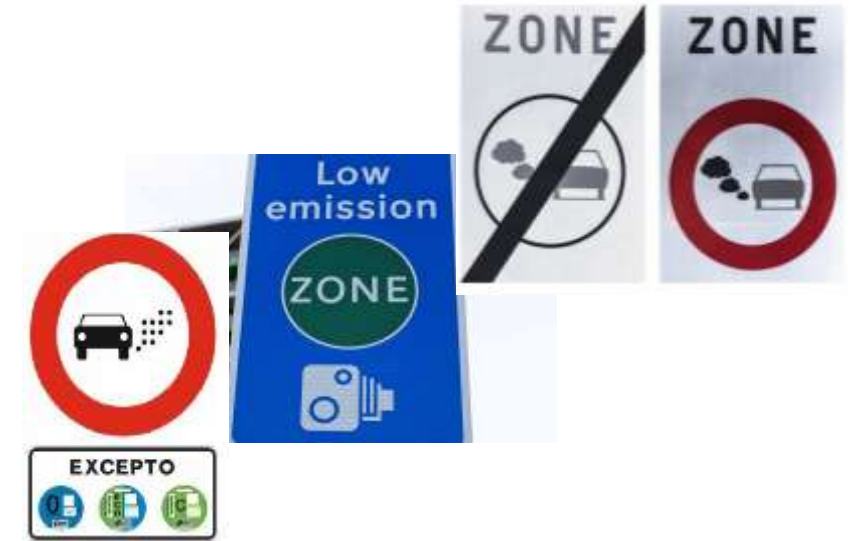
European Commission's 'Fit for 55' Package

ICE vehicle de facto ban?

In parallel

Countries, regions and cities are already **introducing restrictions** to diesel and petrol Vehicles

On top of that, some **Vehicle manufacturers** announced they will **stop the production/ development** of new **petrol and diesel** cars in the EU as of 2026



European Commission's 'Fit for 55' Package

FIA Region I vision

In this regards, our concerns are the following:

For the **transition** to be **effective**, **efficient** and **inclusive**, it needs to be:

- ✓ **Technology neutral approach open to a full array of technology options**
- ✓ Promote use of **alternative fuels** through **infrastructure** instead of taxes/restrictions
- ✓ Empower **consumers** to **inform** themselves & **verify vehicle environmental performance**
- ✓ **Mitigate the impact on vulnerable citizens**

In order words, the strategy will need to get consumers onboard





Thank you!

