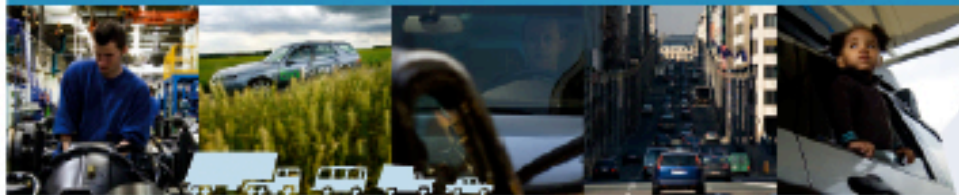


# ACEA Press Conference

FRANKFURT MOTOR SHOW | 12 SEPTEMBER 2007



EUROPEAN AUTOMOBILE  
MANUFACTURERS ASSOCIATION

ACEA

[www.acea.be](http://www.acea.be)

# The European automotive industry is the “Engine of Europe”



## Important employer

- 2.3 million direct jobs
- indirect employment for another 10 million families

## The world's largest vehicle producer

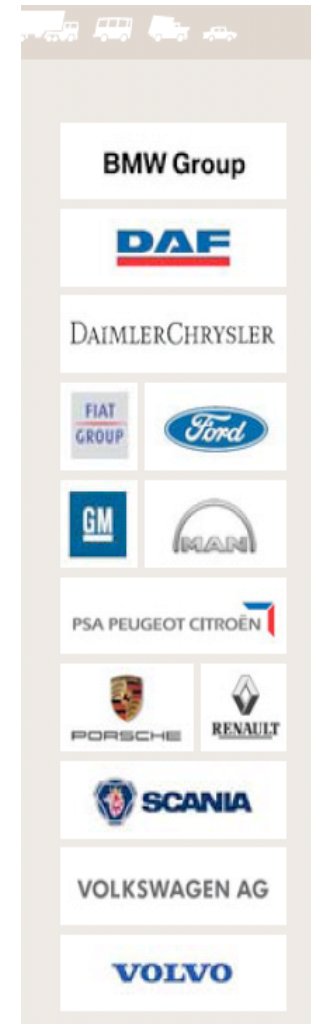
- Of 50 million cars produced globally, one third is manufactured in the EU

## Yearly investment of 20 billion euros in R&D

- 4% of turnover
- largest private investor in R&D in the EU

## One of the most regulated sectors in the EU

- more than 80 EU directives
- 115 UN-ECE pieces of legislation

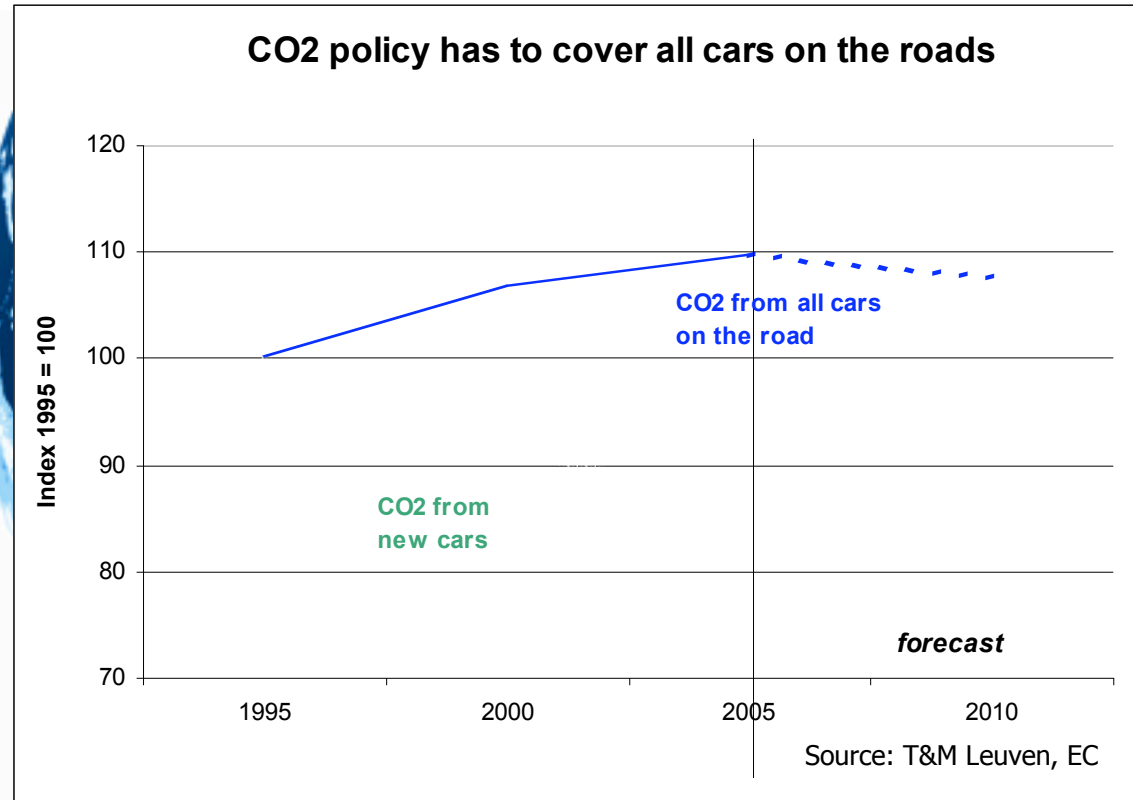


# Car industry accepts its responsibility



• **Ambitious economic targets**

• **Ambitious environmental goals**



To counter climate change, a comprehensive policy is required

# Auto industry is strongly committed



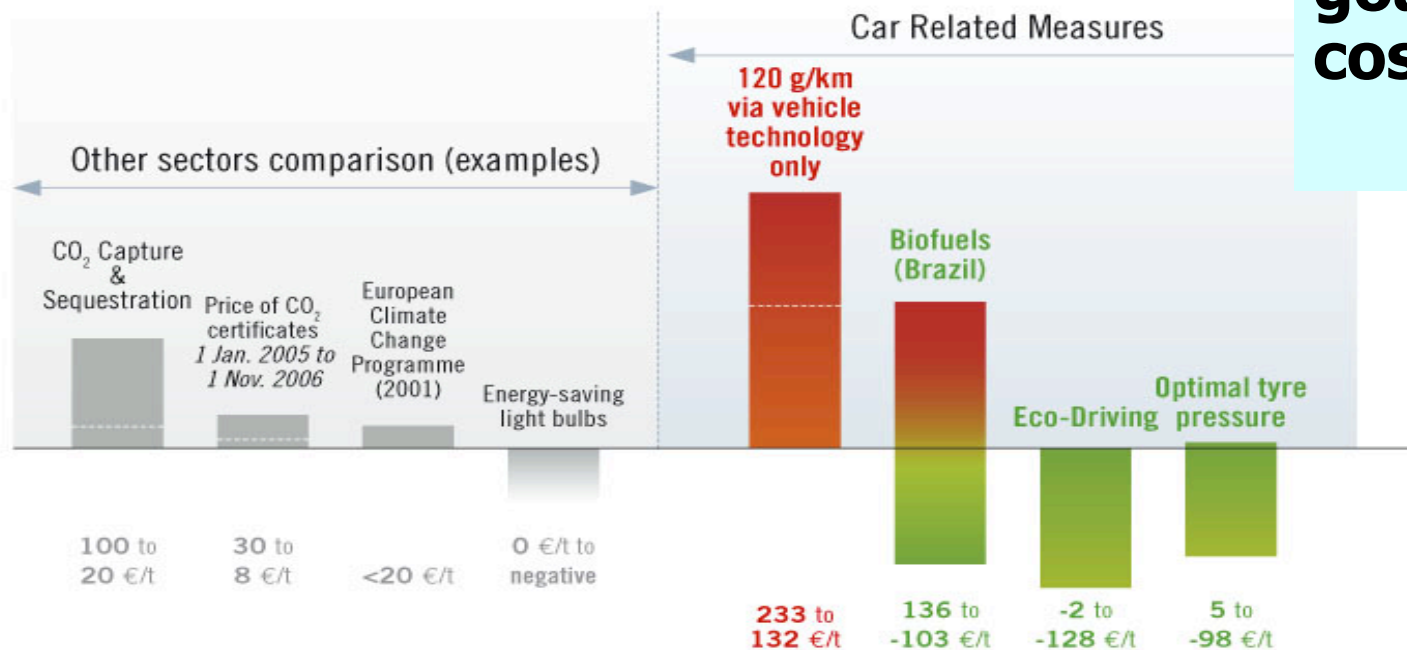
- **Support for 120 grammes CO<sub>2</sub> per kilometre objective → through an Integrated Approach**
- **Efforts will surpass the *general* EU target of a 20% reduction between 1990-2020**
- **Majority of CO<sub>2</sub> reductions from new cars will continue to come from improved car technology**
- **Support for harmonised CO<sub>2</sub> related taxation across Europe**

# We propose: an Integrated Approach



- Combining efforts of all involved
- Including all cars on the road

## Societal costs compared



**Achieving environmental goals at lowest cost to society**

SOURCE : ECCP

# **We deliver: a wealth of solutions**



- **IAA shows that car industry is building on significant technological investments and progress to date**

**Engine and transmission  
Improved aerodynamics  
Friction reduction  
Hydrogen**

**Light weight materials  
Alternative fuel technologies  
Hybrid  
Plug-in electric vehicles**

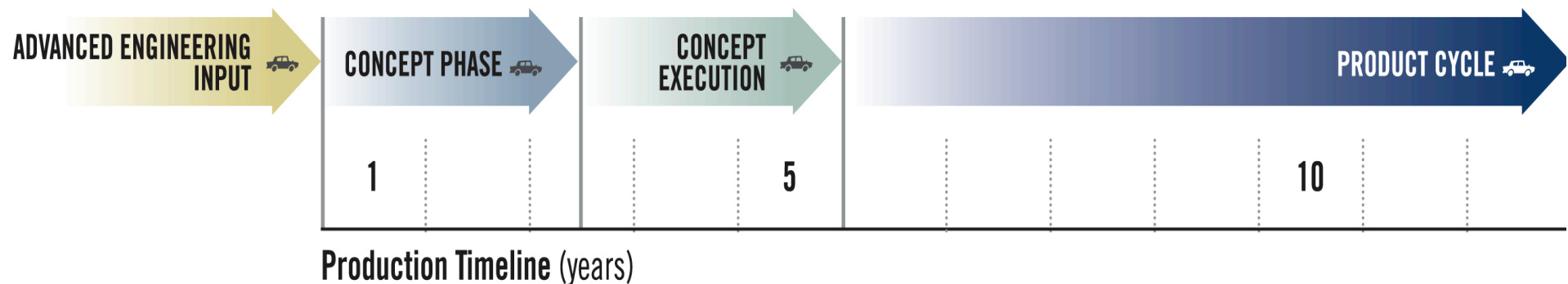
- **All manufacturers are making considerable efforts**

## We need: feasible timing



EU Commission will propose legislation end 2007/early 2008  
EP/Council adoption: 2009? 2010?

- **There is no single solution**
- **Type of legislation is decisive for break-down of targets per manufacturer**
- **Appropriate lead-time**



# CONCLUSIONS



- **Addressing climate change is a key issue for the automotive industry**
- **Need for coherent, consistent, cost-effective action**

**Based on an  
Integrated  
Approach**



- **Car industry is strongly involved and committed**

# Thank you

