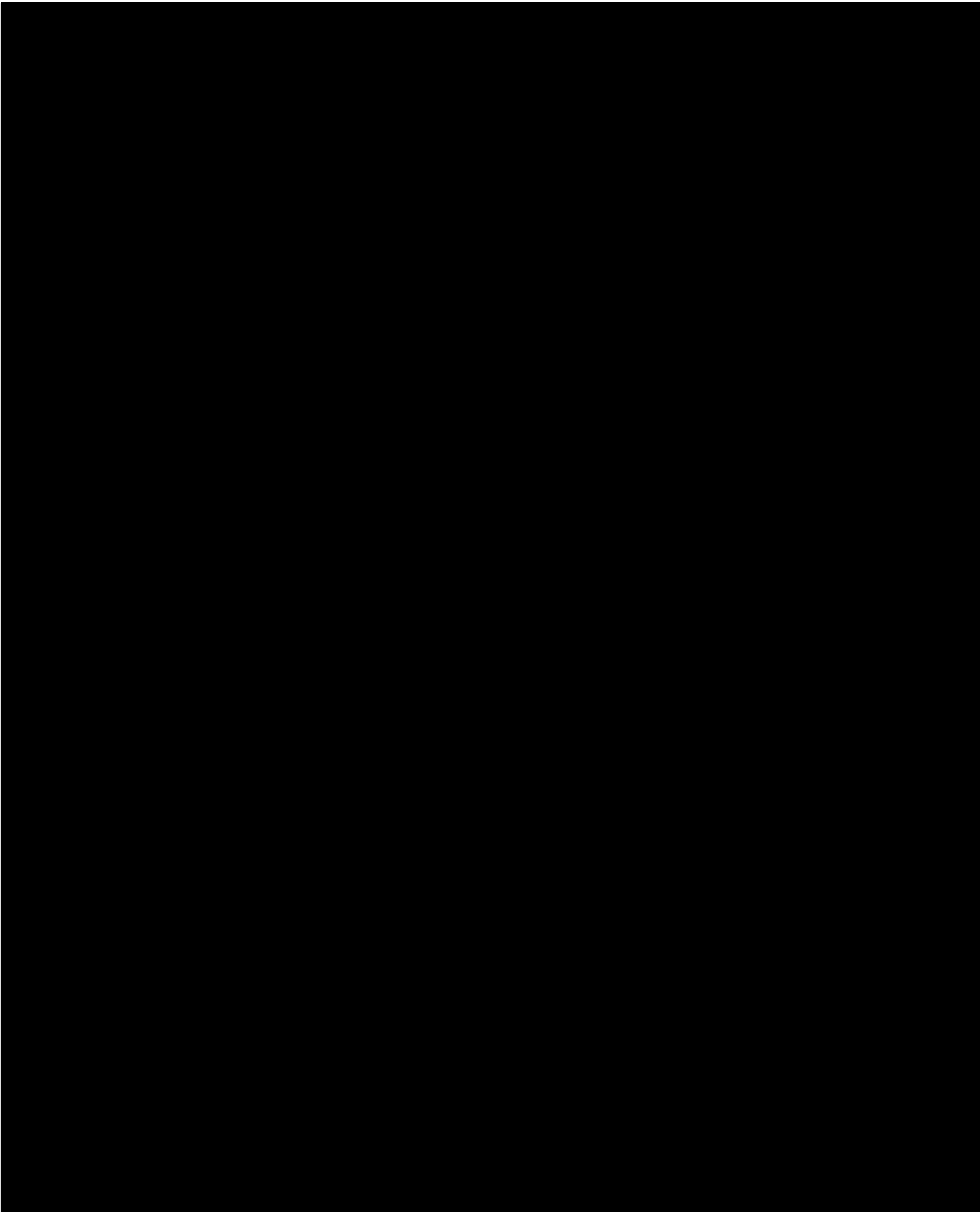
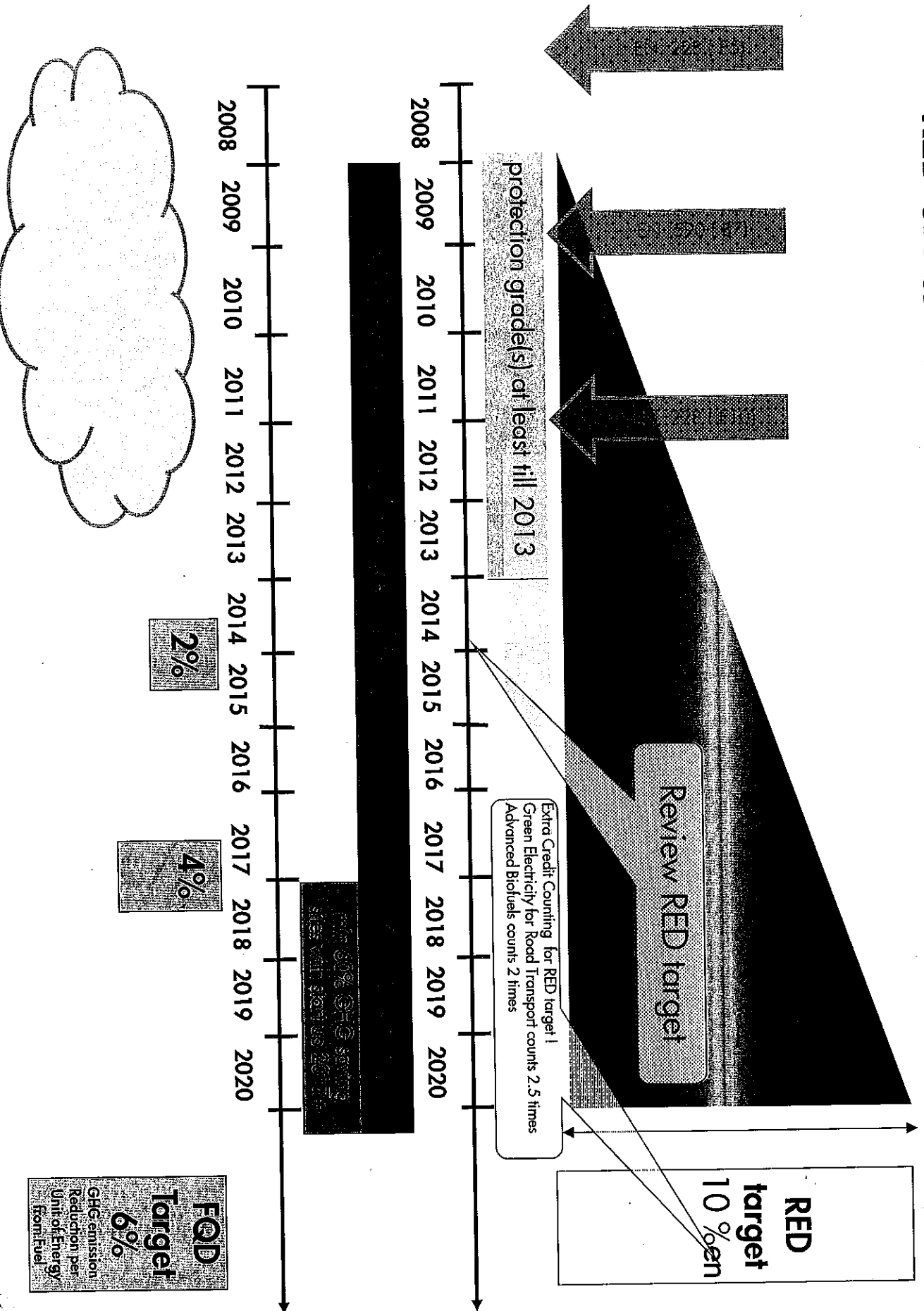


# AGENDA

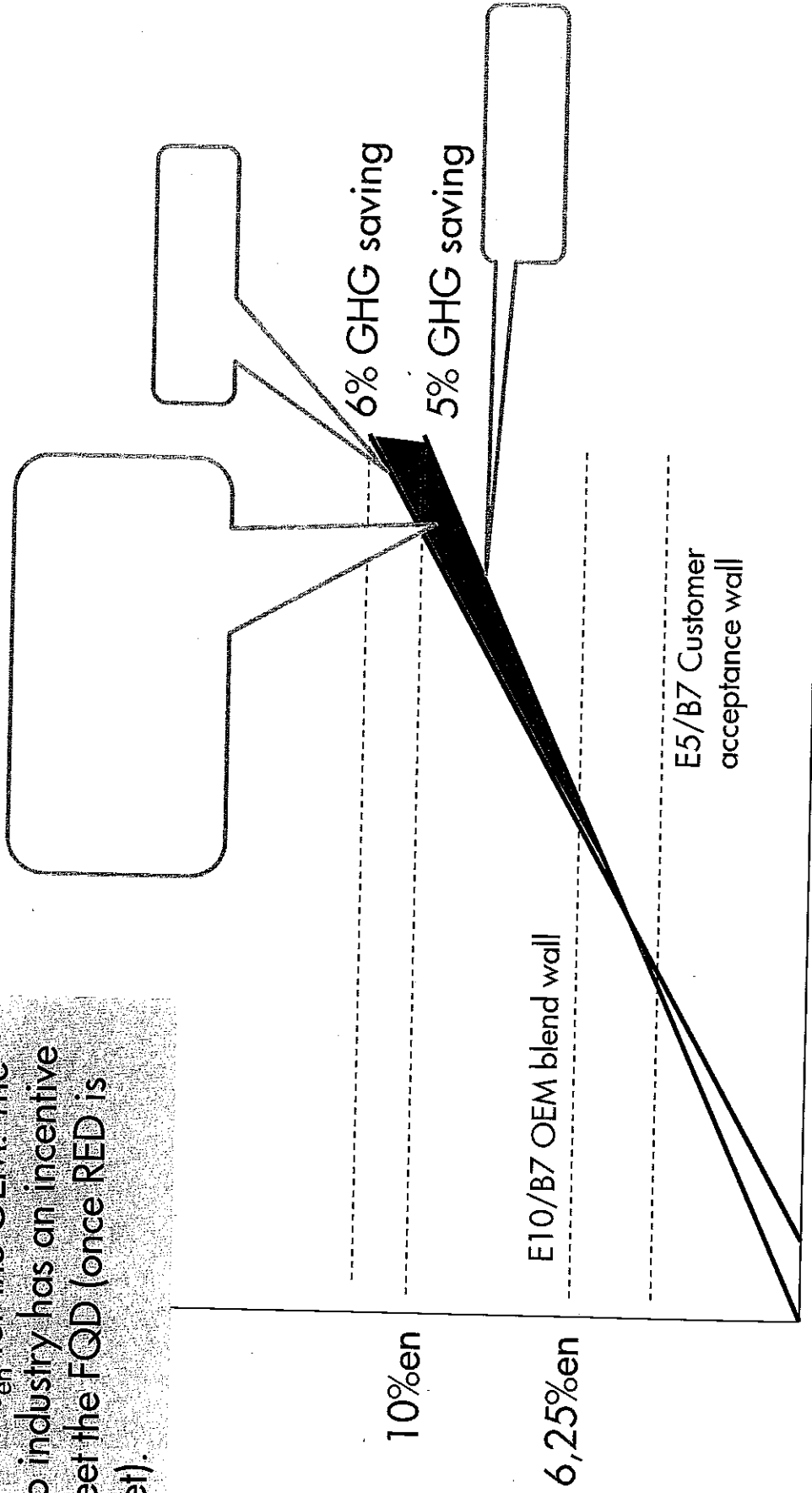


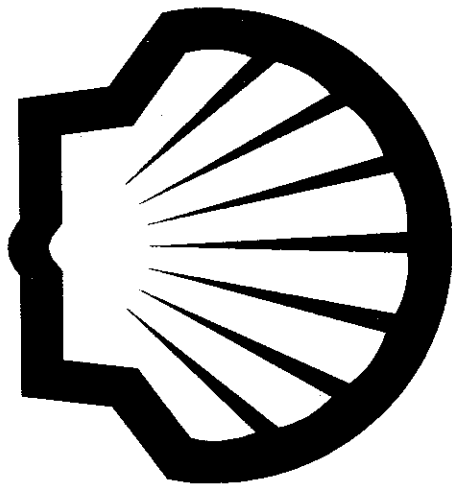
# RED & FQD ON A PAGE



# RED FQD COMPLIANCE CHALLENGE

There is no incentive to meet the 10%<sub>en</sub> for the OEM. The bio industry has an incentive meet the FQD (once RED is met).



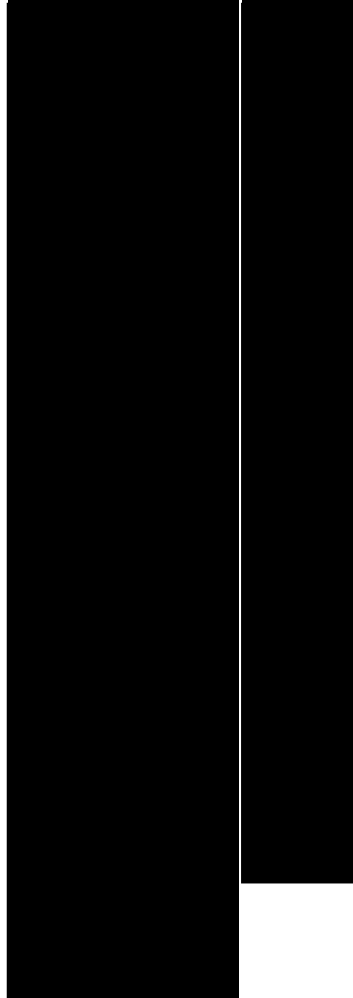


# OIL SANDS DEVELOPMENT CYCLE



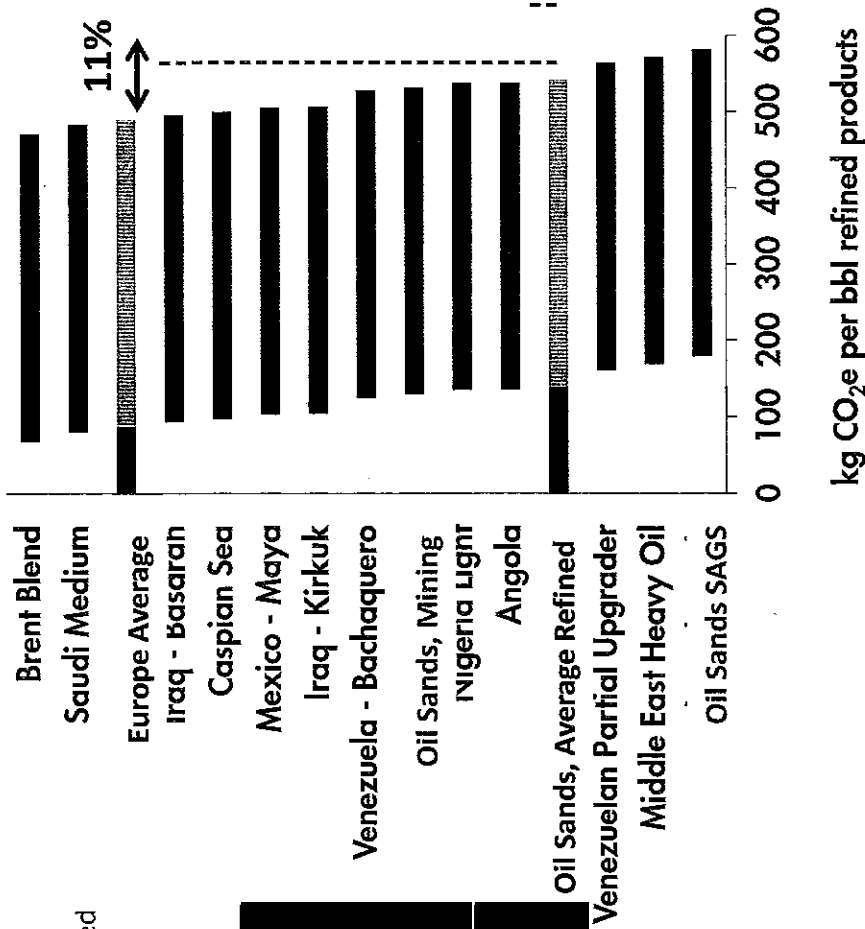
## GHG reduced by 30% since 1990

- within the same range or lower than other crude oils used in Europe.
- Technological innovation and CCS will achieve further reductions.



## Development subject to strict environmental regulation

- GHG emissions



## **FQD - ELEMENTS FOR A POSSIBLE COMPROMISE**

**Review Clause** including a mandate to review and, if appropriate, propose how to address high GHG intensity sources, based on:

- 1.- Scientific evaluation of the GHG intensity of the sources of transport fuels used in the EU.
- 2.- Assessment of impact of the proposal on:
  - GHG emissions reductions

- Accuracy and reliability of GHG emissions data

Recognises political intent to establish a closer association of individual crudes and their GHG intensity, and sets out criteria to update methodology, if feasible and justified on GHG grounds.