

# 4th Meeting of the GRSP Informal Group on Pole Side Impact GTR

Seoul, 27-28 October

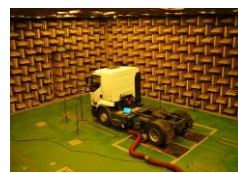
# French Experts position

- ❖ **Accident data: diversity all over the world**
- ❖ **ESC mandatory will lower the number of side impact**
  - Europe: vehicles will have to be equipped with ESC due to CE 661/2009
    - ✓ M1/N1 => New Type 01/11/2011, All Vehicle 01/11/2014
    - ✓ M2/N2 => New Type 11/07/2013, All Vehicle 11/07/2015
  - USA: FMVSS 126 makes ESC mandatory in M and N vehicles
    - ✓ All Vehicle 01/09/2011
  - Australia: ESC mandatory (ADR 31/02)
    - ✓ New Type 01/11/2011, All Vehicle 01/11/2013

**No clear justification for a GTR on pole side impact**

# Candidate procedures

- ❖ **Need for a cost/benefit study for each of the candidate procedures**
- ❖ **A test program to investigate on these procedures was launched by France**
- ❖ **The results will supplement the Australian/Canadian program**
  - Test configurations
    - ✓ 90°, 29 km/h WorldSID 50<sup>th</sup>
    - ✓ 75°, 32 km/h WorldSID 50<sup>th</sup>



Thank you

