



**Informal Document No. GRSP-47-14**  
**(47th session, 17-21 May 2010,**  
**agenda item 17)**

# **47th GRSP Session**

## **Status report of**

### **Informal Group on FI**

**Pierre CASTAING**  
Chairman

## December 2007

- French proposal to amend Regulation N°94 (Frontal impact) by changing the type of deformable barrier element and revising testing procedure.

## March 2008

- WP.29 gave its consent to set up a new informal group.

## May 2008

- **GRSP adopted the terms of reference of IWG R94**
  - updating of the current R94 regulation
    - Proper justification shall be provided and assessed by the informal group.
    - In addition a cost benefit study shall be made.
  - focusing on self-protection but not to go against future compatibility requirements.
  - propose complementary test methods, if necessary.
  - target completion date May 2010.

1. 19<sup>th</sup> May 2008 – UNECE – GENEVA
2. 6<sup>th</sup> October 2008 – OICA – PARIS
3. 9<sup>th</sup> December 2008 – UNECE – GENEVA
4. 10<sup>th</sup> March – OICA – PARIS
5. 25<sup>th</sup> May 2009 – UNECE – GENEVA
6. 15<sup>th</sup> September 2009 – OICA – PARIS
7. 07<sup>th</sup> December 2009 – UNECE – GENEVA
8. 04<sup>th</sup> March 2010 – BAST – BERGISCH GLADBACH
9. 27<sup>th</sup> April 2010 – CCFA – PARIS

- ⚡ **Two next meetings of FI Group to draft a schedule of the Informal Group on Frontal Impact aligned with the schedule of activities going on, to look at, and answer open items?**
  - 4<sup>th</sup> March 2010
  - 27<sup>th</sup> April 2010
  
- ⚡ **Adjust FI Group ToRs and planning for presentation at the May session of GRSP**

## Conclusion after two new meetings (1)



- ⚡ The group has identified and will continue to integrate, a certain number of points into R94

- ⚡ **Change of test severity in Offset test**
- ⚡ **Introduction of Full Width test in frontal impact**
- ⚡ **Protection of female occupants**
- ⚡ **Protection of older occupants**
- ⚡ **Protection of rear occupants**
- ⚡ **Geometric requirements**



## Conclusion after two new meetings (2)

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- ⚡ During the next year work in parallel with EU Projects THORAX and FIMCAR and collaboration with other countries involved in R94 will take place





## Conclusion after two new meetings (3)



- ⚡ The group has difficulties at this stage for a clear planning with regard to delivering a draft for a new R94 yet, but will come back to GRSP in May 2011 with a clear planning.



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