

**Agenda for 6th meeting of the informal group on
“Behaviour of M2 & M3 general construction in case of Fire
Event (BMFE)”**

(<https://wiki.unece.org/display/trans/GRSG-BMFE-06>)

Date:	Start	February 27	09:00 am
	End	February 28	01:00 pm
Venue:	Norwegian Public Administration (Statens vegvesen) Brynsengfaret 6, Oslo		

1. Welcome and Roll call
2. Adoption of the agenda (BMFE-06-01e)
3. Validation of the minutes of the last meeting (BMFE-05-20)
4. Accidentology & statistics : inputs from experts
The group is expected to be informed of new inputs available coming from experts.
Focus on transversal factors [Chair]
5. Regulation No.107 (Day 1)
 - 5.1. Simulation and experiment
Overview on influence of fire extinguishers regarding fire events statistics [OICA]
Details on simulation regarding automatic roof hatches opening and safe escape
[CLEPA/PlasticsEurope]
 - 5.2. Full scale test
Synthesis of the project status [Aguila]
Vehicle availability [Volvo / Aguila / Chair]
 - 5.3. Simulation tool
Feedbacks and positions from experts on the need for such approach
Opportunity of CAE evaluation for the full-scale test purpose [Aguila / PlasticsEurope]

Analysis on similar studies performed by LNE [CLEPA / Gerflor]

5.4. Outcomes of research on the time needed to break windows

Group is expected to be informed of new inputs available [RISE]

5.5. Automated emergency exit

Feedback from experts on the last proposal version as amended during BMFE 05 session (BMFE-05-10)

5.6. Combination of fire detection and fire suppression warnings

Draft proposal on combination of fire detection and fire suppression warnings to the driver [OICA]

Draft proposal on minimal performance level for fire detection systems [OICA]

5.7. Safety instructions

Feedback from experts on the last proposal version as amended during BMFE 05 session (BMFE-05-11)

5.8. Optimization of luminous trajectories and functionalities (flashing lights for ex.)

Group is expected to be informed of new inputs.

5.9. Smokes extraction systems

The group is expected to be informed of new inputs (BMFE-04-03)

6. Regulation No.118 (Day 2)

6.1. Smoke density (opacity) : analysis and draft proposal on the most adapted protocol for road application [CREPIM / CLEPA / Gerflor]

6.2. Smoke toxicity : progress of the development of a simplified method for interior materials used in buses and coaches [D]

6.3. Analysis of other transport modes: comparison matrix (cost for each application vs. the materials) based on the available data [CLEPA / OICA]

6.4. Influence of adhesive agent : to provide a draft proposal with addition of a new item 5 in Annex 2 for an associated adhesive agents list [S]

7. Next steps

8. Next meetings
 - 8.1. 7th meeting (TBD)
 - 8.2. 8th meeting (TBD)

9. A.O.B.

**PLEASE CONFIRM YOUR ATTENDANCE before February 13rd
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