

BEHAVIOUR OF M2 & M3 GENERAL CONSTRUCTION IN CASE OF FIRE EVENT

4th meeting – 10/11 September 2018 in OICA offices

ANALYSIS ABOUT EXIT AUTOMATIC OPENING

Function	Description	Candidate for automatic opening	+	-
Doors:				
- Pneumatic powered door	Electric control and pneumatic power	Yes		Need electricity + air to open
- Electric powered door	Electric control and power	Yes	Only electricity to open	
Roof hatches:				
- Manual and ejectable	Direct action on the hatch to open or eject it	Yes		Need an automatic system to be ejected
- Electric	Operated by the driver from his seat	?		
Windows (side & rear)	Completely glued glazing panel or with some opening partition	No		
	Glazing panel included in an opening frame	Yes		Need a huge mechanical system for automatic opening