

**Part II vehicle check (AECS-11-08)**

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	PreCrash						Post-Crash		
	Main power supply sled test	General	GNSS functionality (Optional)	AECS Control	AECS Information and Warning signal	HF voice	5-60-5	Full scale crash test	AECS Functionality
<b>General Requirement</b>		par. 16.1	par. 16.2 par. 7.2.1-7.2.10	Par. 16.3	Par. 16.4	Par. 16.5	Par. 16.6	par. 16.1.5 (M1 scope) par. 16.1.6 (N1 scope)	
<b>Test requirement</b>			Par. 17.2	Par. 17.5				Par. 17.3 Par. 17.4 (vehicles with voluntary trigger mechanism)	Par. 17.5
<b>Annex</b>	<b>Annex 7</b>		<b>Annex 8</b>	<b>Annex 9</b>		<b>Annex ? (new)</b>			<b>Annex 9</b>
	Mandatory if AECD approval does not include a back-up power supply	General installation requirement	If AECS application includes GNSS	- Compliance to R121 - prevent inadvertent operation - multi task display provision  Check if manual operation leads to: - trigger signal for AECS - Voice communication - MSD generation	Information signal 1. Compliance to R121 2. Information contains: - system is processing - transmission failed  Warning signal: Option 1: Shortlist (minimum) Option 2: Long list (in combination with HMI method of annex 9)	objective voice assessment based on some of ITU-P 1140 requirement (can be combined with manual check in 16.7)	In case of Back-up battery: - verify 5-60-5  In case of no Back-up battery - verify 5-60-5 considering vehicle power management strategy in case of crash	R94	Mobile network at crash test facility Simulated network at crash facility Simulated network at shielded area Wired procedure check HMI based functional check
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