

ITEMS		Monitored by self-test function ?
Components	Failure type	
AECD Control Unit	Internal failure	yes
Mobile network communication device	Electrical connection / module communication failure	yes
Mobile network communication device	internal failure	Yes
GNSS receiver	Electrical connection / module communication failure	yes
GNSS receiver	internal failure	Yes
Mobile network communication antenna	Electrical connection	yes
GNSS antenna	Electrical connection	yes
Crash Control Unit	Electrical connection	yes
Crash Control Unit	Internal failure	Yes
Power supply	Electrical connection	yes
Loudspeaker	Electrical connection	yes/no
Microphone	Electrical connection	yes/no
Manual call button	Electrical connection	yes/no
Status indicator	Electrical connection	yes/no
Removable SIM	not present	Yes

No communication failures	???	yes/no
dedicated battery	Electrical connection/battery lack of charge	Yes

**If the above listed components are combined and not detachable, they should I
meaning, due to the red additions. Comment to be deleted**

If no : technical reasons prohibitive of monitoring	Comments yes/no column: yes means mandatory, no means optional because there are accepted technical reasons for not monitoring.
Not Applicable	Internal failure = e.g. hardware failure, watch-dog, software checksum, software image integrity, ...
Not Applicable	A failure in the module can be detected by the absence of digital communication between the AECD control unit and the module. Line 6 and 7: mandatory or not?
Not Applicable	item necessary because it is a basic function: a failure implies that the AECS cannot perform its function. Line 6 and 7: mandatory or not?
Not Applicable	
Not Applicable	
Not Applicable	
Not Applicable	
Not Applicable	e.g. crash detection sensor system, triggering device, ...
Not Applicable	if not in good condition, then the automatic Ecall is not possible.
Not Applicable	(in table 1 : dedicated battery is connected)
Not Applicable	question whether the fixed SIM presence needs to be detected. In addition, communication is not part of the scope of the regulation. Conclusion: line to be revisited at next meeting.

Not Applicable	SOC is no failure, hence "lack" of charge. Failure if the state of charge is below the necessary charge for the 5-60-5 test.

be considered as one component. Comment has now limited