



MSD Content



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eSafety Support

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Proposal



Byte No.	Name	Size	Type	Unit		Description
1	Control	1 Byte	Integer		M	Bit 7: 1 = Automatic activation Bit 6: 1 = Manual activation Bit 5: 1 = Test Call Bit 4: 1 = No Confidence in position Bit 3: Bit 2: Bit 1: Bit 0:
2	Vehicle identification	20 Bytes	String		M	VIN number according ISO 3779
3	Time stamp	4 Bytes	Integer	UTC sec	M	Timestamp of incident event
4	Location	4 Bytes	Integer	milliarcsec	M	GNSS Position Latitude (WGS84)
		4 Bytes	Integer	milliarcsec	M	GNSS Position Longitude (WGS84)
		1 Byte	Integer	Degree	M	Direction of Travel
5	Service Provider	4 Bytes	Integer	IPV4	O	Service Provider IP Address
6	Optional Data	106 Bytes	String	tbd	O	Further data encoded in XML Format
	Sum:	140 Bytes				

M – Mandatory data field

O – Optional data field (default blank characters)

- o Control: Entity type could be added
- o Optional data: Triggers activated and which triggers are activated could be added