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**Revised Draft Amendment 5 (---/25)**

**To**

**AIS-125 (Part 1): Constructional and Functional Requirements for Road Ambulances**

1.0	Add clauses 3.3.5 and 3.3.6 after clause 3.3.4																								
	3.3.5	<b>Neonatal Road Ambulance</b> means an ambulance of class C / D equipped to transport sick or premature new-borns from one hospital to another, usually for a higher level of care.																							
	3.3.6	<b>Multistretcher Road Ambulance</b> means an ambulance of class C / D ambulance designed to carry multiple stretchers but typically focus on one patient at a time for intensive care.																							
2.0	Add following new clause 4.3.2.1 after clause 4.3.2:																								
	In case of Pure Electric Ambulances (E Ambulances) additional batteries shall be provided to power the medical devices carried on board and the intended use of the ambulance. In such cases, the manufacturer shall ensure optimal charging of the additional batteries without any impact on the traction battery of the vehicle. Additionally, Table 1A will be applicable only if additional battery(ies) are provided.																								
	<div><div>Table 1A</div><div>Indicative Capacity / Power (These values are given as a broad guideline only. The manufacturers may alter them based on vehicle characteristics and operational requirements.)</div><table><tr><th colspan="2" rowspan="2"></th><th colspan="3">Type of Ambulance</th></tr><tr><th>B</th><th>C</th><th>D</th></tr><tr><td rowspan="2">Additional Battery(ies) (if deployed)</td><td>Nominal Voltage 12V</td><td>80Ah</td><td>80Ah</td><td>80Ah</td></tr><tr><td>Nominal Voltage 24V</td><td>63Ah (2x12V)</td><td>63Ah (2x12V)</td><td>63Ah (2x12V)</td></tr><tr><td colspan="2">Alternator Power</td><td>700W</td><td>700W</td><td>1200W</td></tr></table><p>Manufacturer shall give declaration regarding the certified capacity of the electric system of the vehicle model in the following format:</p></div>					Type of Ambulance			B	C	D	Additional Battery(ies) (if deployed)	Nominal Voltage 12V	80Ah	80Ah	80Ah	Nominal Voltage 24V	63Ah (2x12V)	63Ah (2x12V)	63Ah (2x12V)	Alternator Power		700W	700W	1200W
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	This shall be prominently displayed in the patient compartment at an appropriate location. Further each electrical socket provided in the patient compartment should be permanently labelled as regards its voltage and amperage.	
3.0	Add clauses 6.4, 6.5 and 6.6 after clause 6.3	
	6.4	All road ambulance of class B / C/ D shall carry rescue equipment(s) as specified in Annexure-3 of AIS-125 (Part 1).
	6.5	All Neonatal Road Ambulances shall have medical equipment(s) as specified in Table 12 of AIS 125 (Part 2).
	6.6	Multistretcher Road Ambulances shall have medical equipment(s) as specified in Table 13 of AIS 125 (Part 2).
4.0	Add following Annexure-3 after Annexure-2	
	<p style="text-align: center;"><b>Annexure-3</b></p> <p style="text-align: center;"><b>List of Emergency &amp; Safety/ Rescue Equipment for class B, C and D road ambulances</b></p>	
	<b>1. Fire &amp; Hazard Control</b>	
	a) Fire Extinguisher (ABC type, 4–6 kg)	
	b) Smoke Mask/ Respiratory protection masks	
	c) Sand Bucket/ Fire Blanket (Optional)	
	<b>2. Rescue &amp; Extrication Tools</b>	
	a) Glass Breaker / Window Punch Tool	
	b) Crowbar / Pry Bar	
	c) Bolt Cutter	
	d) Rescue Axe / Hatchet	
	e) Spanner Set / Adjustable Wrench	
	f) Tow Rope or Towing Chain	
	g) Hydraulic Jack (Heavy-duty)	
	h) Wheel Chocks	
	i) Screwdriver Kit / Basic Tool Set	
	<b>3. Lighting &amp; Visibility</b>	
	a) LED Flashlights / Torches	
	b) Rechargeable Searchlight	

	c) Headlamps (Hands-free)
	d) Reflective Warning Triangles (at least 2)
	e) Traffic Cones (4–6 units)
	f) Emergency Light Bar / Flash Beacon
	g) Reflective Safety Jackets (for all crew)