

PN-EN 1789+A1

Wprowadza

EN 1789:2020+A1:2023, IDT

Zastępuje

PN-EN 1789:2021-02

Medyczne środki transportu i ich wyposażenie

Środki drogowego transportu medycznego

Norma Europejska EN 1789:2020+A1:2023 *Medical vehicles and their equipment - Road ambulances* **na status**
Polskiej Normy

4.3.4 Bulkhead

A full bulkhead or a bulkhead with a door shall separate the driver's compartment from the patient's compartment. Where a door is fitted, it shall not be possible to drive the vehicle with the door in the open position. This door shall be secured against opening if the road ambulance is in motion.

NOTE A bulkhead is also called a "partition wall".

One or two windows with a minimum separation of 100 mm shall be provided in the bulkhead. The windows shall allow direct visual contact with the driver. The opening area of the window shall have a maximum area of 0,2 m². It shall be secured against self-opening and shall have an adjustable blind or other means of preventing the driver being disturbed by the light of the patient's compartment.

4.3.5 Openings (doors, windows, emergency exits)

4.3.5.1 General

The patient compartment shall have at least two openings. One at the rear (door/tailgate) and one at the side.

All openings shall have seals to protect against the ingress of water.

All openings shall comply with the minimum dimensions according to Table 4.

Table 4 — Minimum opening dimensions in the patient's compartment

		Type of road ambulance			
		A ₁ ^a mm	A ₂ ^a mm	B mm	C mm
Side opening	Height ^c	b	800	1 200	1 400
	Width ^c		600	660	660
Rear opening	Height	900	900	1 200	1 500
	Width	900	900	1 050	1 050
<p>^a Corner radius of conversions which reduce the opening area by less than 10 % are permitted.</p> <p>^b The dimensions provided by the original manufacturer shall not be reduced.</p> <p>^c If it is a window, the height and width dimensions may be interchanged.</p>					

4.3.5.2 Emergency exits

The patient compartment shall have at least two emergency exits on different sides of the vehicle. One of the emergency exits can be on the roof. The emergency exits shall be easy to open from the inside.

The side door and rear door can be used as emergency exits. The free minimum size shall be 500 mm x 700 mm.

4.3.5.3 Doors

There shall be a central locking system which shall be possible to operate from the driver and patient compartment.

Each external door allowing direct access to the patient's compartment shall be fitted with a security system which enables the following:

- lock and unlock from inside without use of a key;