Control for power-operated emergency doors

Paragraph 7.6.7.2 permits that emergency doors are power-operated provided that it meets certain provisions. One of those provisions seems to suggest that there has to be an emergency device for opening the emergency door. However, the present wording refers to one of the devices prescribed in §7.6.5.1., being the emergency devices for the power operated service door. This brings me to the conclusion that a power-operated emergency door can only be opened by the emergency device for service door(s) and I wonder whether this is correct. The informal group SDWEE is requested to clarify this paragraph 7.6.7.2.

- 7.6.7.2. Emergency doors, during their use as such, shall not be of the power-operated type unless, once one of the controls prescribed in paragraph 7.6.5.1. has been actuated and returned to its normal position, the doors do not close again until the driver subsequently operates a closing control. Activation of one of the controls prescribed in paragraph 7.6.5.1. shall cause the door to open to a width that the gauge as defined in paragraph 7.7.2.1. can pass through within a maximum of 8 seconds after the operation of the control, or enable the door to be easily opened by hand to a width that the gauge can pass through within a maximum of 8 seconds after the operation of the control. In addition emergency doors shall not be of the sliding type except in the case of vehicles having a capacity not exceeding 22 passengers. For these vehicles a sliding door, which has been shown to be capable of being opened without the use of tools after a frontal barrier collision test in accordance with Regulation No. 33, can be accepted as an emergency door.
- 7.6.5.1. In the event of an emergency, every power-operated service door shall be capable, when the vehicle is stationary or driving at a speed less than or equal to 5 km/h, of being opened **from inside and**, when not locked, **from outside by controls** which, whether or not the power supply is operating:

Harry Jongenelen 16 December 2010