

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:4418

ANSWERED ON:29.03.2017

Hydraulic Rescue Devices

Dhotre Shri Sanjay Shamrao

Will the Minister of RAILWAYS be pleased to state:

- (a) whether the Railways had summoned Hydraulic Rescue Devices (HRDs) procured from Germany and other foreign manufacturers for rescue operations and to evacuate entrapped passengers in the railway boggies involved in railway accidents and if so, the details thereof;
- (b) whether these HRDs had succeeded in completing their assigned job (rescue operation) within the "Golden Hour" concept and if not, the reasons therefor ;
- (c) the total time taken by these HRDs in completing the rescue exercise;
- (d) whether the Railways has assessed the competency/viability of these HRDs during the rescue operations; and
- (e) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS
(SHRI RAJEN GOHAIN)

(a) to (e) A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (e) OF UNSTARRED QUESTION NO. 4418 BY SHRI SANJAY DHOTRE TO BE ANSWERED IN LOK SABHA ON 29.03.2017 REGARDING HYDRAULIC RESCUE DEVICES

(a): Yes, Madam. Zonal Railways have been using Hydraulic Rescue Devices (HRDs), procured from foreign countries including Germany, at accident sites as a part of rescue efforts whenever needed. Available details of usage for the last 3 years are as below:

1. Central 04.05.2014
2. North Eastern 30.09.2014
3. Northern 20.03.2015
4. South Central 24.08.2015
5. North Central 20.11.2016
6. East Coast 22.01.2017

(b) & (c): The first hour from the time of accident is referred to as the "Golden Hour". Rescue of passengers from the accident involved coaches within the Golden Hour depends on many factors, mainly reaching of HRD equipment to the accident site. After reaching the accident spot, Hydraulic Rescue Devices have been successful when used for rescue operation. The total time taken for such rescue operation by Hydraulic Rescue Devices has been varying depending upon the type of accident and site conditions.

(d) & (e): Yes, Madam. The competency/viability of these HRDs has been assessed during the past rescue operations. HRDs have performed successfully during rescue operations.
