

**GOVERNMENT OF INDIA  
RAILWAYS  
LOK SABHA**

UNSTARRED QUESTION NO:1925  
ANSWERED ON:09.03.2015  
MAINTENANCE OF RAIL TRACKS  
Godse Shri Hemant Tukaram

**Will the Minister of RAILWAYS be pleased to state:**

- (a) whether the Railways have laid down any manual for ultrasonic testing of Rails and Welds;
- (b) if so, the details thereof;
- (c) whether the Railways have been violating the norms which is paving the way for derailments; and
- (d) if so, the details thereof and the steps taken by the Railways to strictly follow the said manual?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MANOJ SINHA)

(a) to (d) Guidelines for ultrasonic testing of rails and welds have been incorporated in the "Manual for Ultrasonic Testing of Rails and Welds-Revised 2012", read with executive instructions issued from time to time. The executive instructions are issued depending upon the experience gained by the Railway.

The above guidelines, inter alia incorporate procedure of testing, schedule of testing, redressal mechanism etc.

It is Railway's endeavour to follow these instructions. However, in case of any shortfall due to exigencies, suitable action and all necessary precautions are taken to ensure safety of track.