

**Expenditure on Water Treatment and Boiler Descaling**

M20. SHRI ROSHAN LAL  
SHRIMATI LEELA DAMODARA MENON : i

Will the Minister of RAILWAYS be pleased to state :

(a) whether it is a fact that Railways incur considerable expenditure on Water Treatment and Boiler Descaling in Loco motives;

(b) if so, what is the system followed at present; and

(c) whether Railways propose to introduce less expensive process for the said purpose ?

THE DEPUTY MINISTER IN THE MINISTRY OF RAILWAYS (SARDAR BUTA SINGH) : (a) to (c) A statement is laid on the Table of the Sabha.

**Statement**

(a) Yes, some expenditure is incurred on water treatment and boiler descaling on steam locomotives.

(b) In the present system, a mixture of Soda, Tannin and Trisodium Phosphate is used. Every time water is added to the tender in the shed, some quantity of this mixture is added into the tender tank. The quantity and the proportion of the ingredients depend on the quality of water in the Loco Shed.

(c) Research Designs and Standards Organisation are continuously exploring the possibility of utilising less expensive alternative materials.

SHRIMATI LEELA DAMODARA MENON : I would like to ask whether the Research, Designs and Standards Organisation is an effective organisation and whether it has been of any particular assistance to bring about improvement in the working of the Railways.

SHRI BUTA SINGH : I must say that the RDSO is a very useful organisation and it has done tremendous job for the betterment of the Indian Railways.

†The question was actually asked on the floor of the House by Shrimati Leela Damodara Menon.

SHRI SARDAR AMJAD ALI: Sir, the expenditure with regard to this water treatment, which the hon. Minister did not say, as far as my guess goes is to the tune of Rs. 8 crores per year. Now there is some alternative proposal also for the water treatment known as procedure of Rustifoe. May I know at what stage that proposal is lying with the Ministry ?

SHRI BUTA SINGH : There has been a saving of Rs. 54 lakhs annually as a result of the water treatment system that is at the moment in use on the Railways. With regard to the second part of the question, we have received a proposal from a concern which has developed some Rustifoe compound. The same is under examination in the Research, Designs and Standard Organisation at Lucknow.

MR. CHAIRMAN : The Question Hour is over.

**WRITTEN ANSWERS TO QUESTIONS**

**Survey regarding loss from ticketless travellers**

•128. SHRI SAWAISINGH SISODIA :  
SHRIMATI LAKSHMI KUMARI CHUNDAWAT:  
SHRI MAHENDRA BAHADUR SINGH :

Will the Minister of RAILWAYS be pleased to state :

(a) whether it is a fact that survey has been conducted by Government to know the loss suffered by the Railways every year on account of ticketless travelling;

(b) if so, what are the findings of the survey; and

(c) the reaction of Government thereto ?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MOHAMMAD SHAFI QURESHI) : (a) to (c) Estimates of the loss of revenue on account of ticketless travel are not made from year to year. On the basis of a survey conducted on all the Railways in 1967-68, the loss was estimated to be of the order of Rs. 20 to 25 crores per annum. Another survey was conducted from June, 1973 to September, 1974 which revealed that the extent of ticketless travel had come down. But the survey was vitiated due to cancellation of trains, Railway strike and disturbed law and order situation in

certain parts of the country. A fresh survey is proposed to be conducted.

#### **Electrification between Madras and Vijaywada**

\*130L SHRI BEZAWADA PAPIREDDI: Will the Minister of RAILWAYS be pleased to state :

- (a) what is the progress of electrification of rail track between Madras and Vijayawada;
- (b) whether it is a fact that the programme is far behind the schedule because of inter-Zonal non-cooperation; and
- (c) if so, whether Government propose to constitute a single authority to achieve better progress ?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MOHAMMAD SHAFI QURESHI) (a) 20 per cent:

(b) No, Sir.

(c) Does not arise.

#### **Introduction of a Train between Khurja-Delhi**

\*131. SHRI AWADHESHWAR PRASAD SINHA : Will the Minister of RAILWAYS be pleased to refer to the answer to Starred Question 7 given in the Rajya Sabha on the 28th April 1975 and state:

- (a) whether Government have since able to provide adequate terminal facilities at the respective stations to facilitate introduction of new trains for commuters between Khurja and Delhi/New Delhi; and
- (b) if not, what alternative facilities Government propose to provide to cater to the requirements of a large number of commuters; on this section of the railway ?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI MOHAMMAD SHAFI QURESHI): (a) and (b) A statement is laid on the table of the Sabha.

#### **Statement**

The question as how to improve the quality and number of trains for clearing suburban traffic on various routes covering Khurja-Delhi-New Delhi section including assessment of facilities and impact requirements on a long term basis under examination.

At present, 10 pairs of trains including one pair exclusively between Rohtak-Delhi/Khurja and 6 pairs of Mail/Express trains are ran on this section for clearing commuters and other long distance traffic, for the facility of commuters on Delhi/ New Delhi-Khurja and Delhi/New Delhi-Aligarh sections, the stoppages of 39 Up (Janata Express) have been provided at Kalwa, Danwar, Chola, Wait. Ajaibpur and Maripat with effect from 1-5-75. Similarly, the stoppage of 40 Dn (Janata Express) has also been provided at Danwar from the same date. Further in order to meet the outstanding demand of Khurja commuters for early arrival of 1 KGR Shuttle at Delhi and also to provide more accommodation, this train has been dieselised with effect from 1-9-75 and its load has been increased from 14 to 17 coaches. Timings have also been revised and at present, it reaches Delhi at 08.20 hrs. Besides, a survey is also underway for determining facilities and investments that would be required for operating EMU services between Aligarh-Khurja-Delhi/ New Delhi following electrification of the route.

#### **Expenditure on V.I.P. fleet of Saloon carriages**

\*132. SHRI MAHENDRA BAHADUR SINGH :  
SHRIMATI LAKSHMI KUMARI CHUNDAWAT ;

Will the Minister of RAILWAYS be pleased to state :

- (a) whether it is a fact that Railways are currently spending Rupees one crore every year to maintain V.I.P. fleet of Saloon Carriages used by senior officers;
- (b) what is the number of officers entitled to travel by these carriages;
- (c) whether Government propose to curtail the expenditure on the maintenance of these carriages in the near future;
- (d) if so, the details thereof; and
- (e) if not, the reasons therefor ?

THE DEPUTY MINISTER IN THE MINISTRY OF RAILWAYS (SARDAR BUTA SINGH): (a) to (e) A statement is laid on the Table of the Sabha.