

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

STARRED QUESTION NO:646
ANSWERED ON:11.05.2000
REQUIREMENT OF LOCO WHEELS
UMMAREDDY VENKATESWARLU

Will the Minister of RAILWAYS be pleased to state:

- (a) the annual requirement of loco wheels in Indian Railways;
- (b) the units which are supplying these loco wheels ;
- (c) whether the railways import large number of loco wheels;
- (d) if so, the details thereof and the expenditure incurred thereon during the last three years, country-wise;
- (e) whether the poor quality of wheels has caused several accidents; and
- (f) if so, the steps proposed to acquire high quality wheels?

Answer

MINISTER OF RAILWAYS (KUMARI MAMATA BANERJEE)

(a) to (f) A statement is laid on the Table of the Sabha.

STATEMENT REFERRED TO IN REPLY TO PART (a) to (f) OF LOK SABHA STARRED QUESTION No. 646 BY PRC UMMAREDDY VENKATESWARLU TO BE ANSWERED ON 11.5.2000 REGARDING REQUIREMENT OF LOCO WHEELS

(a) The annual requirement of loco wheels on Indian Railways is about 33,000 wheels.

(b) & (c) The units which are supplying loco wheels are listed in Appendix I. Since the indigenous capacity for manufacture of loco wheels is still inadequate to meet full requirements of Indian Railways, imports are resorted to cover the shortfall. However, the Railways are pursuing the policy of increasing domestic production.

d) The details are given in Appendix II.

e) No Sir. Only one case of derailment of a MG locomotive was reported during year 1997 due to breakage of wheel.

f) The manufacturing and quality assurance facilities of the Romanian supplier of the wheel which failed causing derailment, were inspected and certain remedial measures to ensure consistency in quality were advised to the firm. Further procurement from this firm has been stopped till such time the remedial measures are taken by the firm to ensure high level of consistency in quality.

APPENDIX - I

APPENDIX TO THE REPLY TO PART (b) OF LOK SABHA STARRED QUESTION NO. 646 BY PROF. UMMAREDDY VENKATESWARLU TO BE ANSWERED ON 11-05-2000 REGARDING REQUIREMENT OF LOCO WHEELS

LIST OF UNITS WHICH ARE SUPPLYING LOCO WHEELS TO INDIAN RAILWAYS

S.No. Name of the units and country

1. M/s SMR SA, BALS, Romania
2. M/s Nizhnedneprovsky Tube Rolling Plant, Ukraine.
3. M/s Vyksa Steel Works, Vyksa, Russia.
4. M/s Mafersa SA, Sao Paulo, Brazil.

5. M/s Lucchini SPA, Lovere, Italy.
6. M/s Sumitomo Metal Industries Ltd., Osaka, Japan.
7. M/s Maanshan Iron & Steel Co. Ltd., Anhui Province, China.
8. M/s Durgapur Steel Plant, Durgapur, India
9. Wheel and Axle Plant, Bangalore, India (under Ministry of Railways)
Under development for cast wheels

APPENDIX-II

APPENDIX TO THE REPLY TO PART(d) OF LOK SABHA STARRED QUESTION NO. 640 OF UMMAREDDY VENKATESWARLU TO BE ANSWERED ON 11-05-2000 REGARDING REQUIREMENT OF LOCO WHEELS

THE DETAILS OF IMPORT OF LOCO WHEELS DURING LAST 3 YEARS

Year of contract	Country of manufacture	Quantity in nos.	FOB Value in Rupees	Indian in crores.
1997-98	Romania	29256		52.45 crores
	Ukraine	232		0.36 crores
	Italy	188		0.28 crores
	Japan	641		1.48 crores
1998-99	Ukraine	13574		25.80 crores
	Russia	14000		28.08 crores
	Italy	536		1.10 crores
1999-2000	Russia	8404		15.44 crores
	Ukraine	10733		19.96 crores
	Brazil	8900		17.07 crores
	China	3300		6.33 crores
	Italy	361		1.14 crores