

**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS**

**LOK SABHA
UNSTARRED QUESTION NO. 1190
TO BE ANSWERED ON 25.07.2018**

ENGINE-LESS TRAINS

1190. SHRI OM BIRLA:

Will the Minister of RAILWAYS be pleased to state:

- (a) the total number of locomotives both electrical and fossil fuel based currently deployed in the Railways;**
- (b) whether the Government plans on introducing new batch high speed 'engine-less' trains in passenger fleet of the railways and if so, the details thereof along with expenses incurred by the Government thereon;**
- (c) the details of various companies along with their country of incorporation which had shown interest or are shortlisted by the Government for the supply of new trains;**
- (d) the duration within which the Government plans to replace the current fleet of the old trains with the new more efficient trains;**
- (e) whether the Government is also working on development of railway coaches and engines in line with that of international ones under 'Make in India' initiative; and**
- (f) if so, details thereof and if not, the reasons therefor?**

ANSWER

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS

(SHRI RAJEN GOHAIN)

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

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) OF UNSTARRED QUESTION NO. 1190 BY SHRI OM BIRLA TO BE ANSWERED IN LOK SABHA ON 25.07.2018 REGARDING ENGINE-LESS TRAINS

(a): As on 01.07.2018, 5758 electric and 6082 diesel locomotives have been deployed in the Railways.

(b): Yes, Madam. Integral Coach Factory (ICF)/Chennai is manufacturing Trainset which will be a self – propelled train. ICF will manufacture 6 train sets. The first two Trainsets will be turned out of ICF during 2018-19. The cost of one Trainset coach is about ₹ 6 Crore. These Trainsets are likely to be inducted in day journey and overnight journey trains.

(c): The above planned Trainsets are being produced in-house by ICF. So far, no short-listing of companies/firms has been done for supply of new trains.

(d): Indian Railways has already taken a decision not to manufacture ICF design coaches from April 2018 onwards. After completing their codal life, ICF coaches will be progressively replaced by Linke Hofmann Busch (LHB) coaches, Trainsets and Mainline Electric Multiple Unit (MEMU) trains.

(e): Yes, Madam.

(f): Railway Production Units are already producing LHB coaches and MEMUs 'in-house'.

Following contract agreements was signed by Ministry of Railways on 30.11.2015 for long term Procurement cum Maintenance of state of the art, high horse power locomotives under Make in India' initiative:

(i) Ministry of Railways entered into a long term Procurement-cum-Maintenance with Madhepura Electric Locomotive Private Limited (MELPL), a joint venture Company of Ministry of Railways (26% equity participation limited to ₹ 100 crore) and Alstom Manufacturing India Limited (74% equity participation) for setting up of electric Locomotive Factory at Madhepura, Bihar and Procurement cum Maintenance of electric Locomotives.

The company is required to supply 800 high horse power electric locomotives (12000 horse power) to Indian Railways over a period of 11 years. One prototype locomotive has already been supplied by the company.

These locomotives have advanced features like improved energy efficiency, high reliability & availability, air conditioned cab etc.

(ii) Ministry of Railways entered into a long term Procurement-cum-Maintenance agreement with GE Diesel Locomotive Private Limited (GEDLPL), a joint venture company of Ministry of Railways (26% equity participation limited to ₹ 100 Crore) and GE Global Sourcing India Private Limited (74% equity participation) for setting up Diesel Locomotive Factory at Marhowra, Bihar and Procurement and Maintenance of Mainline Diesel Electric Locomotives.

These Diesel Locomotives have advanced featured like improved fuel efficiency, environment-friendly, having electronic fuel injection system, higher reliability & availability, air conditioned cab etc.

The Company is required to supply 1000 high horse power Diesel Locomotives (700 locomotives of 4500 horse power and 300 locomotives of 6000 horse power) to Indian Railways over a period of 11 years. Two prototype locomotives have already been supplied by the Company.
