

**GOVERNMENT OF INDIA
RAILWAYS
LOK SABHA**

UNSTARRED QUESTION NO:2167
ANSWERED ON:06.12.2012
INDUCTION OF LHB COACHES
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Will the Minister of RAILWAYS be pleased to state:

- (a) the salient features of Linke Halfmann Busch (LHB) coaches vis-à-vis the conventional ICF coaches;
- (b) whether the targets of induction of LHB coaches have not been met by the Railways in the country;
- (c) if so, the details thereof and the reasons therefor;
- (d) the details of targets set and achieved in the induction of LHB coaches in place of conventional coaches since the introduction thereof, year-wise;
- (e) whether any Public Private Partnership (PPP) mode is proposed in the production of LHB coaches in the country; and
- (f) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI ADHIR RANJAN CHOWDHURY)

(a) LHB coaches have a higher carrying capacity of about 10-12% as compared to the corresponding ICF design coaches and have better riding comfort, higher speed potential, longer life, upgraded amenities, provision of control discharge toilet system, lower maintenance requirement, enhanced safety features and aesthetic interiors.

(b) No, Madam.

(c) Does not arise.

(d) Linke Hofmann Busch (LHB) coaches are progressively being inducted in train services as per requirement including existing and certain important Rajdhani and Mail/Express trains. Since its introduction, LHB coaches have been inducted on about 14 Rajdhani, 12 Shatabdi and 11 AC Duronto services. Year-wise production of LHB coaches has been as follows:

| | |
|-----------|-------|
| 2001-2002 | : 27 |
| 2002-2003 | : 27 |
| 2003-2004 | : 76 |
| 2004-2005 | : 77 |
| 2005-2006 | : 51 |
| 2006-2007 | : 119 |
| 2007-2008 | : 99 |
| 2008-2009 | : 121 |
| 2009-2010 | : 163 |
| 2010-2011 | : 316 |
| 2011-2012 | : 278 |

(e) Yes, Madam.

(f) A Rail coach factory at Palakkad, Kerala has been sanctioned in Public Private Partnership mode for production of LHB coaches.