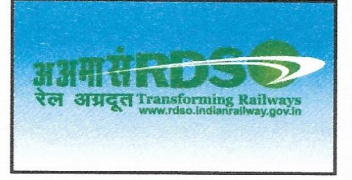




भारत सरकार - रेल मंत्रालय
अनुसंधान अभिकल्प और मानक संगठन
लखनऊ - 226 011
EPBX (0522) 2451200
Fax (0522) 2458500

Government of India-Ministry of Railways
Research Designs & Standards Organisation
Lucknow - 226 011
DID (0522) 2450115
DID (0522) 2465310



No. MC/LHB/COACH

Date: 16.02.2018

महा प्रबन्धक (इंजीनियरिंग)

1. उत्तर रेलवे, बड़ौदा हाउस, नई दिल्ली - 110 001.
2. उत्तर मध्य रेलवे, हास्टिंग रोड, इलाहाबाद - 211 001.

Sub: Amendment no. 04 to Revised speed certificate for operation of Shatabdi Express and other similar trains hauled by single WAP5 class of locomotive comprising maximum 12 numbers of LHB AC (EOG) coaches including two Generator Vans on New Delhi-Agra Cantt.- New Delhi section of Northern Railway & North Central Railway upto a maximum speed of 160 kmph on track maintained to C&M-I, Vol.-I standard.

- Ref:**
- (i) RDSO's speed certificate of even no. dated 09.04.2015 and followed by Amendments dated 19.08.2015, 08.10.2015 and 12.10.2015.
 - (ii) Northern Railway letter no. 519-W/1063 dated 04.08.2015.
 - (iii) CRS, Northern Circle letter no. 2014/q-15/LHB/N.C./477 dated 21.09.2015
 - (iv) NCR letter no. Mech/751/Pt. XXIII /Gatiman dt 15.02.2018.

Vide reference (i) above, Revised speed certificate was issued for operation of Shatabdi Express and other similar trains hauled by single WAP5 class of locomotive comprising maximum 12 numbers of LHB AC (EOG) coaches including two Generator Vans on New Delhi - Agra Cantt.- New Delhi section of Northern Railway & North Central Railway upto a maximum speed of 160 kmph on track maintained to C&M-I, Vol.-I standard. Further, vide NCR letter no. Mech/75/Part XXIII /Gatiman dt 15.02.2018, it has been requested for extension of route of Gatiman Express upto Jhansi and accordingly, it has been decided to extend the route of Gatiman Express upto Jhansi. Shatabdi express (New Delhi-Bhopal Exp.) is already running at speed of 130kmph between Agra Cantt to Jhansi. It has been decided to issue speed certificate for Gatiman Express (train no. 12049 & 12050) max speed upto 160kmph in section New Delhi-Agra Cantt.- New Delhi section of Northern Railway & North Central Railway and max. upto 130 kmph speed in section Agra Cantt.- Jhansi section of North Central Railway.

Accordingly, it has been decided to amend subject and para-(2) of speed certificate ref (i) above as under:-

“Subject:

Revised speed certificate for operation of Gatiman Express (train no. 12049 & 12050) hauled by single WAP5 class of locomotive comprising 08 numbers of LHB Second AC Chair Car (LWSCZAC) coaches, 02 numbers of LHB Executive AC Chair Car (LWFCZAC) coaches and 02 numbers of LHB Generator Vans (LWLRRM) coaches on New Delhi-Agra Cantt.- New Delhi section of Northern Railway & North Central Railway upto a maximum speed of 160 kmph on track maintained to C&M-I, Vol.-I standard, and Agra Cantt.-Jhansi- Agra Cantt.section of North Central Railway upto a maximum speed of 130 kmph on track maintained to C&M-I, Vol.-I standard.

Para 2-

Based on above, it is certified that Revised speed certificate for operation of Gatiman Express (train no. 12049 & 12050) hauled by single WAP5 class of locomotive comprising 08 numbers of LHB Second AC Chair Car (LWSCZAC) coaches, 02 numbers of LHB Executive AC Chair Car (LWFCZAC) coaches and 02 numbers of LHB Generator Vans (LWLRRM) coaches on New Delhi-Agra Cantt.- New Delhi section of Northern Railway & North Central Railway upto a maximum speed of 160 kmph on track maintained to C&M-I, Vol.-I standard, and Agra Cantt.-Jhansi- Agra Cantt.section of North Central Railway upto a maximum speed of 130 kmph on track maintained to C&M-I, Vol.-I standard subject to the following conditions:”

संलग्नक : As above.

QML
16/2/18
(संजय कुमार)

कार्यकारी निदेशक मानक/चालन शक्ति

- 1.सचिव ,यांत्रिक/इलेक्ट्रिकल/इंजीनियरिंग-जी.ए. रेलवे बोर्ड, रेल भवन, नई दिल्ली.110 001.
2. मुख्य रेल संरक्षा आयुक्त, मण्डल रेल प्रबन्धक कार्यालय, पूर्वोत्तर रेलवे परिसर, अशोक मार्ग लखनऊ -226 001
3. महाप्रबन्धक (यांत्रिक, परिचालन, विद्युत, संकेत एवं दूरसंचार),
 - i) उत्तर रेलवे, बडौदा हाऊस, नई दिल्ली - 1100 01
 - ii) उत्तर मध्य रेलवे, इलाहाबाद - 211 001

संलग्नक : As above.

QML
16/2/18
(संजय कुमार)

कार्यकारी निदेशक मानक/चालन शक्ति

NORTH CENTRAL RAILWAY

**HEADQUARTERS OFFICE
ALLAHABAD
Mechanical Branch**

No. Mech/751/Pt-XXIII/GATIMAN

Dated: 15.02.2018

**Executive Director (Motive Power),
RDSO,
Manak Nagar,
Lucknow.**

Sub General Manager Sanction for running of NZM – AGC – NZM Gatiman Express (12049/12050) at maximum permissible speed of 130 kmph between AGC – JHS – AGC on extended portion.

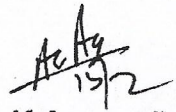
**Ref: 1. CPTM letter no. Optg/CRS Sanction/NCR/17 dated 18.01.2018.
2. Dy. CE/Bridge/HQ letter no. 355-W/Gatiman/AGC – JHS/NCR/Bridge dated 13.02.2018.**

In reference to above subject, General Manager NCR has requested Board for approval of extension of 12049/12050 AGC – NZM Gatiman Express upto JHS at MPS of 130 kmph between AGC – JHS – AGC.

Vide letter under reference (2), Dy. CE/Bridge/HQ has requested RDSO speed certificate for Shatabdi Express upto JHS at a maximum speed of 130 kmph as NCR has document of Shatabdi Express for PWL – AGC section only.

You are kindly requested to provide existing speed certificate for LHB Shatabdi Express (12001/12002) upto JHS at a maximum speed of 130 kmph or amend the speed certificate of GATIMAN Express upto JHS at MPS of 130 (over AGC – JHS section).

DA: letters under reference.


(A.K. Agarwal)
CRSE

Copy to :

- **CMPE/CRSE(Chg.)/CR** : to provide speed certificate/ CRS Sanction of 12001/12002 (Bhopal – New Delhi Shatabdi Express) at MPS of 130 kmph covering AGC – JHS section.
- **Executive Director (Carriage) RDSO**: for kind information and necessary action.

NORTH CENTRAL RAILWAY

Head Quarters' Office,
Engineering Department,
Allahabad.

No. 355-W/Gatiman Express/AGC-JHS /NCR/Bridge

Dated 13.02.2018

CPTM/NCR

Sub:- General Manager Sanction for running of NZM-AGC-NZM Gatiman Express (12049/12050) at maximum permissible speed 130 kmph between AGC-JHS-AGC on extended portion.


Ref: Your letter no. Optg/CRS Sanction/NCR/17 dated 18.01.2018.

Vide letter under reference, the proposal for extension of Gatiman Express (12049/12050) upto JHS Jn. has been received for obtaining GM sanction at a maximum speed of 130 kmph.

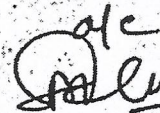
For processing the case for GM sanction, following documents are required.

1. RDSO speed certificate for Shatabdi Express up to JHS at a maximum speed of 130 kmph as NCR has documents of Shatabdi Express for PWL-AGC section only.
2. Copy of CRS sanction of Shatabdi Express at a maximum speed of 130 kmph covering AGC-JHS section.

Therefore, it is requested to consult Mechanical deptt. and requested to provide above documents for processing the proposal.


13-02-18
(Asad Saeed)
Dy CE/Bridge/HQ
For GM/Engg

Copy to – CRSE- for information & n/a action please.


13/02/18

Dy. Chief Engineer
North Central Railway
13-2-18

No. Oplg/CRS Sanction/NCR/17
Date- 18.01.2018

Headquarters Office
Subedarganj Allahabad

Chief Bridge Engineer
North central Railway

Sub:- General Manager Sanction for running of 12049/12050 NZM-AGC-NZM Gatimaan Express at maximum permissible speed 130 kmph between AGC-JHS-AGC on extended portion.

Ref:-i) Chief Commissioner of Railway Safety/LKO's letter no. M.15013/01/2017-18-T.W. dated- 30.11.2017.

ii) GM/NCR's D.O.letter no. 278-W/WP/PWP Vol.II/2018-19 dated- 18.12.2018.

Vide D.O. letter under reference (ii) GM/NCR has requested Board for approval of extension of 12049/12050 AGC-NZM Gatimaan Express upto Jhansi at MPS of 130 kmph between AGC-JHS-AGC. (letter enclosed).

Please arrange to process for General Manager sanction as per detailed given below.

Train no. & Name	From-To (Extended Portion)	Section	Maximum permissible Speed over Extended Portion	Existing & Proposed Composition	Hauled by (Loco)	Enroute Halt
12049/12050 JHS-NZM Gatimaan Express	AGC-JHS-AGC	AGC-JHS-AGC	JHS-AGC-JHS 130 kmph	LWLRRM-2, LWSCZAC-8 LWFCZAC-2= 12 coaches	WAP-5	GWL

Note:- The platform details on extended portion are as under:-

	AGC	GWL	JHS
12050	PF-1 (597m)	PF-1 (727m)	PF-7 (430m)
12049	JHS	GWL	AGC
	PF-7 (430m)	PF-3 (580m)	PF-2 (686m)

CPTM/NCR

C/-PCE, CME, CRSE, CELE