GUARD

FILE

1987 Pt.III

(1)

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)
*****

No. 84/WDO/SD/8 New Delhi, dt. 27-11-87.

The Chief Signal and Telecom Engineer,
Railway Electrification,
Bhopal - 462 010.

Sub: Approval of Infringements in connection with introduction of Multi - Aspect Colour Light Signalling of Jiron, Jakhlaun and Dhaura on JHS - BIN section of Central Railway.

With reference to your letter No. CPM/B/ST/SIG/28 dt. 20-8-87, sent through the Chief Commissioner of Railway Safety Lucknow, the Ministry of Railways sanction the infringement to seven signal structures to item 13 (ii) (c) of Chapter - I of B.G. Metric Schedule of Dimensions (1973) as indicated in Form XI/Annexure 'A' accompanying your letter referred to above.

This sanction is not applicable to running of 3660 mm (12'-0") wide EMU stock. It is noted that the blanking arrangements will be provided for signal ladders which are located at a distance less than 2360 mm.

Amchok

(A.K. MEHROTRA)
Jt. Director Civil Engg. (B&S),
Railway Board.

No. 84/WDO/SD/8 New Delhi, dt. 27-11-87.

Copy forwarded for information to :-

1. The Chief Commissioner of Railway Safety, N.E. Railway Office Compound, Ashok Marg, Lucknow with reference to his letter No. RS 18-T(2)/84 Vol. II dated 7-9-87.

2. The Commissioner of Railway Safety, Central Circle, 2nd Floor Churchgate station Building Annexe, Maharshi Karve Road Bombay - 400 020 with reference to his letter No.967 dated 24-8-87.

Amchok

(A.K. MEHROTRA)
for Secretary, Railway Board.

(2)

भारत सरकार

रेल मंत्रालय (रेलवे बोर्ड)

सं0 84/डब्ल्यू डी ओ/एस॰डी॰/8 नयी दिल्ली, दि0 11॰87

मुख्य सिगनल एवं दूर संचार इंजीनियर,

रेल विद्युतीकरण,
भोपाल-462010

विषय :- मध्य रेलवे के झांसी -बीना खण्ड पर जीरोन, जखलौन और धौर स्टेशनों पर बहुसंकेती रंगीन रोशनी वाले सिगनल लागू करने के सम्बन्ध में अतिलंघन अनुमोदन ।

...

मुख्य रेल संरक्षा आयुक्त, लखनऊ के माध्यम से भेजे गये आपके 20॰8॰87 के पत्र सं0 सी पी एम/बी/एस टी/सिग्ना/28 के संदर्भ में, रेल मंत्रालय आपके उपर्युक्त पत्र के साथ भेजे गये फार्म x1/अनुबंध "क" में यथोल्लिखित आयाम की बड़ी लाइन मीट्रिक अनुसूची के अध्यांय । की मद 13(ii) (ग) (1973) के सात सिगनल संख्याओं के लिए अतिलंघन स्वीकृत करता है ।

यह स्वीकृति 3680 कि॰मी॰(12-0) चौड़े ई॰एम॰यू॰ स्टाक के चालन पर लागू नहीं होगी । यह नोट किया जाता है कि उन सिगनल सीडियों के लिए जो 2360मि0 मी0 से कम दूरी स्थित हैं, बैंकिंग व्यवस्था मुहैया की जायेगी ।

(ए0 के0मेहरोत्रा)

(ए0 के0मेहरोत्रा)

संयुक्त निदेशक सिविल इंजीनियरी (बी)
रेलवे बोर्ड

नयी दिल्ली, दि0 11॰87

सं0 84/डब्ल्यू डी ओ/एस डी/28

प्रतिलिपि निम्नोलिखित को सूचनार्थ प्रेषित :-

1. मुख्य रेल संरक्षा आयुक्त, पूर्वोत्तर रेलवे कार्यालय प्रांगण, अशोक मार्ग को उनके 7॰9॰87 पत्र सं0 आर॰एस॰18-टी(2)84वा।। के संदर्भ में ।
2. रेल संरक्षा आयुक्त, मध्य मण्डल, दसरी मंजिल, चर्चगेट स्टेशन, बिल्डिंग एनेक्सी, महर्षि कर्वे रोड, बम्बई 400 00 को, उनके 24॰8॰87 के पत्र सं0 967 के संदर्भ में ।

(ए॰के॰मेहरोत्रा),

संयुक्त निदेशक, सिविल इंजी॰(बीएण्डसी)/रेलवे

(3)

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)
****

No. 84/WDO/SD/8 New Delhi, dt. 23-11-87.

The Chief Project Manager,
Railway Electrification,
Vijayawada.

Sub: Vijayawada - Balharshah Railway Electrification-Introduction of Electric Traction on Dornakal - Kazipet section - Clearances to the fixed structures - Condonation - Reg.

With reference to your letter No. E.252/VBRE/4039/Infringements dated 7-7-87 sent through the Chief Commissioner of Railway Safety Lucknow, the Ministry of Railways sanction the infringements of three signal structures to item 13 (ii)(c) of Chapter - I of B.G. Metric Schedule of Dimensions (1973) as indicated in Form - XI (Annexure-B/1) and Drg. No. VBRE/SK/I/S&T/27 accompanying your letter referred to above.

This sanction is not applicable to running of 3660 mm (12'-0") wide EMU stock.

(Arimardan Singh)
Jt. Director Civil Engineering(G),
Railway Board.

No. 84/WDO/SD/8 New Delhi, dt. 23-11-87.

Copy forwarded for information to :-

1. The Chief Commissioner of Railway Safety, N.E. Railway Office Compound, Ashok Marg, Lucknow, with reference to his letter No. RS. 8-T(2)/84 dated 7-9-87.

2. The Commissioner of Railway Safety, Southern Circle, 7, Seshadri Road, Gandhinagar, Bangalore - 560 009 with reference to his letter No. 1086 dated 14-8-1987.

(Arimardan Singh)
for Secretary, Railway Board.

(4)

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

No.86/WDO/SR/20 New Delhi, dt.27.2.87.

The General Manager,
Eastern Railway,
Calcutta.

Sub: Movement of 180 T CC Damodar Valley Corporation well wagon on Eastern Railway Condonation of infringements.

With reference to your application No.W.591/8/2 Vol.II/236 dated 8-5-86 sent through the Chief Commissioner of Railway Safety Lucknow, the Ministry of Railways (Railway Board) sanction the infringements to item No.17, 19(b), 24(b), 25(b), 26(b) and 34 of Chapter IV - A of the B.G. Metric Schedule of Dimensions (1973) involved in the movement of 180 T CC DVC well wagon to their Sketch No.PB/SC/SK- 24 as shown in Annexure -I on the reverse. Annexure -I is based on fresh Form-XI accompanying your letter referred to above.

It is however noted that while seeking sanction from the then ACRS/Calcutta for running of the above wagon under your letter No.EG.1066 Pt.5/568 dated 5-4-62 'NIL' infringement was shown due to oversight in Form-XI against item 16 Chapter IV of B.G.schedule (1958 reprint) .Condonation issued and action of ACRS in authorising the running of the wagon confirmed by the Board under their letter No.62/WDO/SR/10 dated 4/6-6-62.Hence the necessary for fresh Form -XI.

Amehrot

(A.K.MEHROTRA)
Jt.Director Civil Engg.(BS)
Railway Board.

No.86/WDO/SR/20 New Delhi, dt.27.2.87.

Copy forwarded to :-

1. The Chief Commissioner of Railway Safety, N.E.Railway Office Compound, Ashok Marg, Lucknow, with reference to his endorsement No. RS 18.T(16)/82 dated 27/28-5-86.

2. The Commissioner of Railway Safety, Eastern Circle, 14, Strand-Road, 12th Floor, Calcutta with reference to his letter No.185 dated 14-5-86.

Amehrot

(A.K.MEHROTRA)
for Secretary, Railway Board.

(4)

ANNEXURE - I

Sl. No.	Location	Name of structures which infringes	Prescribed Max.& Min. dimensions Chapter & Item No.	Max.& Min	Existing actual dimensions (mm)	Amount of infringement (mm)
	SECTION : KILOMETRAGE					
1.	East Dock Jn-Jharokhas via.KGK Chord - DBI - HB Chord - ASN - DHN - GMO - CRP - BRKA - BRWD - GMO	180 Ton C.C.DVC (101) well wagon with load (200 MVA Auto Transformer(175 tones)	a) Chap.IV(A) item No.17	14785 MM	20800 MM	6015 MM
			b) Chap.IV(A) item No.19(b)	21340 MM	32004 MM	10664 MM
			c) Chap.IV(A) item No.24(b) item No.25(b)	3050 MM	3062 MM	12 MM
			d) Chap.IV(A) item No.26(b)	3050 MM increasing gradually to 3175 MM	3062 MM	12 MM
			e) Chap.IV(A) item 34	305 MM & also(on prorate basis) (257 MM) at (1451 MM) from centre line of track.	274 MM	31 MM
					206 MM	51 MM

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GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

No.87/WDO/SR/2 New Delhi, dt. 24-2-87.

The Director General (Civil),
R.D.S.O.,
Lucknow - 226011.

Sub: Design of B.G.bogie LPG Tank wagon type BTPGL for oil Industry -Condonation of infringements.

With reference to your letter No.CT/DG/LW/BTPGL dt.19-12-86 sent through the Chief Commissioner of Railway Safety Lucknow, the Ministry of Railways (Railway Board) sanction the following infringements to B.G. Metric Schedule of Dimensions (1973) involved in the Design of BTPGL to drawing No.WD-85029-S-02 (Alt.2) for oil industry.

Sr. No.	Clause No. of Chapter IV(A)	Description	Dimensions laid down in the Schedule (mm)	Dimension as per drawing. (mm)
1.	13(b)	Max.height above R.L. for centre of buffers for unloaded vehicles with C.B.Couplers.	1080	1105
2.	Profile for Max.moving dimensions of 1929 as shown in Diagram No.1 A and others.	(i) Max.height above R.L. at sides of unloaded vehicles.	3505	4004 (The ladder and working platform on the wagon infringe the tapered portion of 1929 profile from a height of 3682 mm above R.L.)
		(ii) Max.height above R.L.for a width of 305mm on either side of the centre of unloaded vehicles.	4115	4285 (Due to 740 mm dia done.)

(ARIMARDAN SINGH)
Jt.Director Civil Engg.(G),
Railway Board.

P.T.O.....

(7)

No. 87/WDO/SR/2 New Delhi, dt. 24-2-87.

Copy forwarded to :-

1. The Chief Commissioner of Railway Safety, N.E. Railway Office Compound, Ashok Marg, Lucknow, With reference to his endorsement No. RS.18-T(7)/84 dated 28-1-87.

(ARIMARDAN SINGH)
for Secretary, Railway Board.

(8)

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

No.85/WDO/SR/7 New Delhi, dt. 23-2-87.

The General Manager (Works),
South Central Railway,
Secunderabad.

Sub: Movement of modified 12 axle 120 t RAPP BG special Wagon, Rajasthan Atomic Power Plant for carrying 110 tonnes steam Generator from Tiruchirapalli (S.Railway) via Gudur-Vijayawada Balharshah section on South Central Railway to Narora (N.Rly.)

Ref: Your letter No.W.469/B/223/T dated 15-10-8 and 12-2-87.

The word 'empty.' and 'loaded' appearing below the colum of Max. speed in the table given between para 1. and 2 of this office letter of even no.dt.2-1-87 were typed out inadvertently. It is therefore requested that the word 'Empty' may be corrected to read as 'loaded' and 'loaded' corrected to read as 'empty'. With these corrections the whole table may be read as under :-

Sl. No.	Sections.	Maximum speed Loaded	Empty
1.	Gudur - Vijayawada	15	25
2.	Vijayawada - Kazipet	15	25
3.	Kazipet - Balharshah	15	25
4.	Renigunta - Gudur	15	25

The receipt of this letter may please be acknowledge.

(ARIMARDAN SINGH)
Jt. Director Civil Enng (G),
Railway Board.
New Delhi, dt. 23-2-87.

No.85/WDO/SR/7
Copy forwarded with request to acknowledge receipt :-

1. The Chief Commissioner of Railway Safety, NE. Railway Office Compound, Ashok Marg, Lucknow-226001 with reference to his endorsement No.RS.17-T(1)/82 Vol.IV dated 18-11-86.
2. The Commissioner of Railway Safety, Southern Circle, Bangalore with reference to his letter No.1250 dated 17-10-86.
3. The Director Standard (Wagon) RDSO, Lucknow with reference to his letter No.MW/CS/BARC/RAPP dated 24.4.85.

(ARIMARDAN SINGH)
for Secretary, Railway Board.

(9)

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

No.84/WDO/SD/8 N.Delhi, dt.23-2-87.

The Chief Project Manager,
Railway Electrification ,
Mathura.

Sub: Introduction of 25 KV AC Traction on Gwalior(Excl.)-Jhansi (Excl.) section (Km.1223/41-42 to km. 1139/1-2) - Infringements of structures to B.G. Schedule of Dimensions.

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With reference to your letter No.RE/MTJ/W-247 Pt.V dt.12-11-86 sent through the Chief Commissioner of Railway Safety Lucknow, the Ministry of Railways (Railway Board) sanction the infringements to item 13(ii)(c) and 10(iii)(b) of Chapter-I and item 13(ii)(c) of Chapter-I of B.G.Metric Schedule of Dimensions (1973) concerning implantation of Civil Engg. and S&T structures involved in the above mentioned work as shown in the statements of Form-XI at item 'B' and 'C' respectively accompanying your letter referred to above.It is noted that there is no infringement to OHE structures and these have been provided with a setting distance of 2.36 metres or more.

The sanction is not applicable for running of 3660 mm(12'-0") wide stock and is subject to the condition that water columns are removed within a period of six months after introduction of electric traction.Till such time these water columns are removed, a speed restriction of 15 kmph shall be observed at these locations on affected run through lines.

(A.K.MEHROTRA)
Jt.Director Civil Engg.(B&S),
Railway Board.

No.84/WDO/SD/8 N.Delhi, dt.23-2-87.

Copy forwarded to :-

1. The Chief Commissioner of Railway Safety,N.E.Railway Office Compound,Ashok Marg,Lucknow with reference to his letter No.RS.18-I(2)/84 dated 10-12-86.

2. The Commissioner of Railway Safety,Central Circle,BOMBAY with reference to his letter No.1047 dated 21-11-86.

(A.K.MEHROTRA)
for Secretary, Railway Board.

(10)

GOVERNMENT OF INDIA (BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

No.84/WDO/SD/8 New Delhi, dt.19-2-87.

The Chief Project Manager,
Railway Electrification,
Mathura.

Sub: Introduction of 25 KV AC traction on the section Dabra (Incl.) to Jhansi (Excl.) from Km.1184/11-12 to Km.1128/23 Up and 40 Dn- Infringements of structures to B.G. Schedule of Dimensions - Jhansi Yard.

With reference to your letter No.RE/MIS/W - 247 Pt. V dated 24-1-87 sent through the Chief Commissioner of Railway Safety Lucknow, the Ministry of Railways (Railway Board) sanction the infringements to items 13(ii)(c) and 13(ii)(d) of Chapter-I, 13(ii)(c), 10(iii)(a) of Chapter-I and note 2 of Chapter-II, and item 13(ii)(c) of Chapter-I of B.G. Metric Schedule of Dimensions (1973) concerning implantation of OHE, Civil Engg. and S & T structures at Jhansi Yard in connection with the above mentioned work as shown in statements of Form-XI at items 'A', 'B' and 'C' respectively accompanying your letter referred to above.

This sanction is not applicable to running of 3660 mm (12'-0") wide E.M.U. stock and is subject to progressive dismantling of the water columns within a period of six months after introduction of electric traction. It is further subject to the removal of the infringements to the platform shelters to the extent as shown in the remarks column at S.No.8 in the statement of Form-XI at item 'B'.

Please acknowledge receipt.

(ARIMARDAN SINGH)
Jt. Director Civil Engg. (G),
Railway Board.

No.84/WDO/SD/8 New Delhi, dt.19-2-87.

Copy forwarded to :-

1. The Chief Commissioner of Railway Safety, N.E. Railway Office Compound, Ashok Marg, Lucknow with reference to his letter No.RS-18-T(2)/84 dated 05-02-1987.

2. The Commissioner of Railway Safety, Central Circle, Bombay with reference to his letter No. 148 dated 29/30-1-87.

(ARIMARDAN SINGH)
for Secretary, Railway Board.

(11)

GOVERNMENT OF INDIA(BHARAT SARKAR)
MINISTRY OF RAILWAYS (RAIL MANTRALAYA)
(RAILWAY BOARD)

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No.87/WDO/SR/1 New Delhi, dt.18.2.87.

The Director General(Civil),
R.D.S.O.,
Lucknow - 226011

Sub: Design of B.G. Ammonia tank wagon type BTAIN-sanction for the infringements.

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With reference to your application No.CT/DG/LW/IFFC dated 10-12-86 sent through the Chief Commissioner of Railway Safety Lucknow, the Ministry of Railways (Railway Board) sanction the following infringements to BG Metric Schedule of Dimensions (1973) involved in the design of BG liquefied anhydrous ammonia tank wagon type 'BTAIN' to RDSO drawing No.WD-84058-S/02 (Alt.2)

SN.	Clause No. of Chapter IV(A)	Description	Dimension laid down in the Schedule (mm)	Dimension as per Drawing (mm)
1	13(b)	Max.height above R.L. for centres of buffer for unloaded vehicles with CBC couplers.	1080	1105
2	Profile for Max. moving dimensions of 1929 as shown in diagram No.1A and others.	i) Max.height above R.L.at sides of unloaded vehicles.	3505	3966 (the working platform infringes the tapered portion of 1929profile from a height of 3715mm above R.L.)
		ii) Max.height above R.L. for a width of 305 mm on either side of the centre of unloaded Vehicles.	4115	4265 (For a width of 90 mm on either side of centre.)

(ARIMARDAN SINGH)
Jt.Director Civil Engg.(G),
Railway Board.

P.T.O.

(12)

No.87/WDO/SR/1 New Delhi, dt. 18.2.87.

Copy forwarded to :-

1. The Chief Commissioner of Railway Safety, N.E. Railway Office Compound, Ashok Marg, Lucknow, with reference to his endorsement No. RS.18-T(7)/84 dated Nil.

2. Gujrat Narmada Valley Fertilizers Company Ltd. 8-A, Nizamuddin West, New Delhi - 110013 with reference to their letter No.D & C/307 dated 2.2.87.

(ARIMARDAN SINGH)
for Secretary , Railway Board.

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GOVERNMENT OF INDIA(BHARAT SARKAR)
MINISTRY OF RAILWAYS(RAIL MANTRALAYA)
(RAILWAY BOARD)

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No.66/WDO/SR/19 New Delhi, dt. 4.2.87.

The General Managers,
All Indian Railways,
(Except N.E.Railway)

Sub: Schedule of dimensions 1676 mm gauge Maximum moving dimensions-Adoption of New Broad Gauge profile to RDSO Sketch No.EDO/T-1043

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Please refer to this office letter of even number dated 5-1-87 (copy enclosed for ready reference). The Board desire that a copy of the reply to Board's letter dt.5-1-87 should also be endorsed by your railway to Director General (Civil), RDSO, Lucknow and Chief Commissioner of Railway Safety N.E.Railway Office Compound, Ashok Marg, Lucknow.

While endorsing the copy to CCRS/Lucknow, it may please be ensured that it is routed to him through CRS of your circle. The receipt of this letter may please be acknowledged.

DA: As Above.

(ARIMARDAN SINGH)
Jt.Director Civil Engg.(G).
Railway Board.

No.66/WDO/SR/19 New Delhi, dt 4.2.87.

Copy forwarded to :-

1. The Chief Commissioner of Railway Safety, N.E.Railway Office compound, Ashok Marg, Lucknow with reference to his letter No.RS.25-T(2)/80 dated 7-1-87.

2. The Director General, (Civil) RDSO, Lucknow.

3. The General Manager, N.E.Railway, Gorakhpur with reference to his letter No.W/340/RS/BG/Adoption of Profile/W-4A dated 16/19-1-1987. It is desired that a copy of your reply dt. 16/19-1-1987 to Board's letter dt.5-1-1987 may be sent to CRS, North Eastern Circle Gorakhpur for onward transmission to CCRS/Lucknow. A copy of your reply may also be sent to Director General (civil) RDSO Lucknow for his information and necessary action.

DA: As above

(ARIMARDAN SINGH)
for Secretary, Railway Board.