

Public Works (1893) Department.

RAILWAY BRANCH.

G.O., No. 37-8 R

DATED 11 January

[Despatch Abstract.]

Automatic Vacuum Brake Gear.

Recommendation of the Consulting Engineer regarding the Agent & Manager Madras Railway being permitted to send home an indent for 6 complete sets of — to for seven other vehicles approved of the Govt. of India be informed accordingly.

Forwarding Copy of Prov. approving of the recommendation of the Consulting Engineer regarding the Agent & Manager Madras Railway being permitted to send home an indent for 6 complete sets of — to for seven other vehicles.

BACK PAPERS.

[illegible]

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

11TH JANUARY 1893, No. 37 R., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Railway.

Read the following paper :—

Read the following paper:—
From the Agent and Manager, Madras Railway, to the Consulting Engineer for Railways, dated Madras, 23rd December 1892, No. 5601/1085.

With reference to your endorsement No. 1115 of the 17th instant on G.O., No. 3011 of the 14th idem, I have the honour to enclose a copy of letter received from the Acting Locomotive Superintendent, in which it is explained why it is necessary to provide some of the carriages intended for through service with complete sets of brake gear instead of with the pipes and connections only.

ENCLOSURE.

From the Acting Locomotive Superintendent, Madras Railway, to the Agent and Manager,
Madras Railway, dated 22nd December 1892, No. 17159/755 A.

[Your endorsement No. 5801 of 19th instant on Proceedings of the Madras Government, No. 3011 R., dated 14th December 1892.]

As explained by me at the officers' meeting held on the 4th November 1902, I had conversation with the Locomotive Superintendent and Traffic Manager of the Great Indian Peninsula Railway with reference to the question of the fitting of our stock which was to work on their mail trains with the vacuum brake. It was explained to me by these gentlemen that the rule for the working of their trains fitted with the automatic vacuum brake was that only one vehicle fitted with pipes was to be allowed to every four vehicles fitted with cylinders and riggings complete, and, as all their post office vans and reserved saloons are fitted with piping only on occasions when we send through a first-class double saloon, a second class, a post office van and possibly reserved saloon, there would be the risk of one or two such carriages being cut off at Raichūr were not the majority of them fitted with cylinders.

2. Post office vans cannot be fitted with cylinders and it is not desirable, while some of the Railways in India have got the non-automatic vacuum brake working on their systems, to fit up automatic vacuum brake cylinders to the reserved carriages. When fitted with piping alone these vehicles can be coupled to an automatic or to a non-automatic vacuum brake train; not so, however, if they are fitted with cylinders.

'No. 895.

Endorsement by the Consulting Engineer for Railways, dated Madras, 24th Dec. 1892.

Submitted, for the orders of Government, with reference to G.O., No. 3011 R., dated 14th December 1892.

2. Under the circumstances explained in the Acting Locomotive Superintendent's letter, it is recommended that, pending the submission of a regular estimate, the Agent and Manager, Madras Railway, be permitted to send home an indent for six complete sets of automatic vacuum brake gear and pipes and connections for seven other vehicles.

11TH JANUARY 1893, No. 37 R., PUBLIC WORKS.

ORDER—dated 11th January 1893, No. 37 R., Public Works.

The Consulting Engineer's recommendation in para. 2 of his endorsement is approved and the Government of India will be informed accordingly.

[Here enter No. 38 R., Public Works, dated 11th January 1893.]

(True Extract.)

Major, R.E.,
Offg. Under-Secy. to Govt., P.W.D.,
Railway Branch.

To the Consulting Engineer for Railways.
„ Examiner, Guaranteed Railway Accounts.

RAILWAY.

Govt. of {1893} Madras.
PUBLIC WORKS.

Dated January, 11th.

Recd.

Encl.

G.O., 11th Jan. 1893, No. 37 R.

JANUARY.

Automatic Vacuum Brake Gear

Recommendation of the Consulting Engineer regarding the Agent and Manager, Madras Railway, being permitted to send home an indent for six complete sets of —, &c., for seven other vehicles approved and the Government of India to be informed accordingly.

11TH JANUARY 1893, No. 38 R., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

Railway.

LETTER—from

F. B. WALKER, Esq.,

Offg. Joint Secretary to the Government of Madras,

Public Works Department,

Railway Branch,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

SIR,

With reference to your letter No. 444 R.S., dated 5th December 1892, I am directed to forward, for the information of the Government of India, copy of Proceedings of this Government No. 37 R., dated 11th January 1893, in which the Agent and Manager, Madras Railway, has, under the circumstances explained therein, been permitted to send home an indent for six complete sets of automatic vacuum brake gear and pipes and connections for seven other vehicles pending the submission of a regular estimate.

I have the honour to be,
Sir,

Your most obedient servant,

Offg. Joint Secy. to Govt., P.W.D.,
Railway Branch.

FORT ST. GEORGE,
11th January 1893.

Exd. A. D. Xavier.
Spare Copies

RAILWAY.

Gobt. of {1893} Madras.
PUBLIC WORKS.

Dated January, 11th.

Recd.

Encl.

11th January 1893, No. 38 R.

JANUARY.

Automatic Vacuum Brake Gear

Forwarding copy of Proceedings approving of the recommendations of the Consulting Engineer regarding the Agent and Manager, Madras Railway, being permitted to send home an indent for six complete sets of —, &c., for seven other vehicles.

Madras Railway Company,
Locomotive Superintendents Office,
Perambur Works, 22nd December 1892.
No. 17159/55

The Agent and Manager.

My dear Sir,

Your endorsement No. 5801 of 19th Instant in Proceedings of Madras Government No. 13011 R. dated 11th December 1892.

As explained by me at the Officers meeting held on the 4th November 1892, I had conversation with the Locomotive Superintendent and Traffic Manager of the Great Indian Peninsula Railway with reference to the question of the fitting of our stock which was to work on their mail trains with the Vacuum Brake. It was explained to me by these gentlemen that the rule for the working of their trains fitted with the Automatic Vacuum Brake was that only one vehicle fitted with pipes was to be allowed to every 11 vehicles fitted with cylinders and rigging complete, and as all their Post Office Vans and Reserved Saloons are fitted with piping only on occasions when we send through a First Class Double Saloon, a 2nd class Post Office Van and possibly Reserved Saloon, there would be the risk of one or two such carriages being cut off at Raichur were not the majority of them fitted with cylinders.

Post

Post Office Vans cannot be fitted with cylinders, and it is not desirable, while some of the Railways in India have got the non-Automatic Vacuum Brake working on their systems to fit up Automatic and Vacuum Brake Cylinders to the Reserved carriages. When fitted with piping alone these vehicles can be coupled to an Automatic or to a non-Automatic Vacuum Brake train; not so, however, if they are fitted with Cylinders.

Yours faithfully,
(Sd) H. Pilkington

Ag. Locomotive Superintendent

(True copy)

For S.M.A.
Agent & Manager.

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(No. 11.)
No. 5801
1085

MADRAS RAILWAY.

AGENT AND MANAGERS OFFICE,

Madras, 23rd December 1892

From

The Agent and Manager.

M R Company

To

Heffg Consulting Engineer for Railways.

Sir,

With reference to your endorsement No. 1115 of the 17th instant on G.O. No. 3011 of the 14th idem I have the honor to enclose a copy of letter received from the Acting Locomotive Superintendent in which it is explained why it is necessary to provide some of the carriages intended for through service with complete sets of brake gear instead of with the pipes and connections only.

I have the honor to be,
Sir,
Your most Obedt Servt.

J. M. V.
Agent & Manager

WCC

PW 21/12/92



Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,
Madras, 24th December 1892.

Letter from the Agent and Manager,
Madras Railway - 1st 5801/1085 dated 23rd
December 1892.

No. 895

SUBMITTED.

for the orders of Government with
reference to G. O. No. 3011.R, dated
14th December 1892.

P-41

2. Under the circumstances
explained in the Acting Loco-
-motive Superintendent's letter,
it is recommended that, pending
the submission of a regular
estimate, the Agent and
Manager Madras Railway
be permitted to send Home an
Indent for 6 complete sets of

Automatic

MADRAS RAILWAY.

From

The Agent and Manager.

To

The Consulting Engineer

for Railways.

Dated

188

Recd.

No.

Pw 82/12808/92

Automatic vacuum brake
gear and pipes and connections
for seven other vehicles.

W. Constatu

Major R. E.
for Affg. Engr. for Reg.

From

THE CONSULTING ENGINEER

FOR RAILWAYS,

Madras,

No. 895

Dated 24th } December 1892.
Received 21 }

No. of ENCLOSURES. 2

Subject.

Submitting letter from the Agent and Manager Madras Railway, with the recommendation to permit to send home an indent for 6 complete sets of automatic vacuum brake gear and pipes and connections for seven other vehicles.

N^o 3011.R d/14 Dec^r 1892

To The Consulting Eng^r.
- E. W. B. R. -
11/1/93

A 0-5
N^o 37 R 9 11 Jan'y/93

The Consulting Engineer's recommendation in para 2 of his memorandum is approved & the Govt. of India will be informed accordingly.

W. S. R

No. 38 R.

Government of Madras.

PUBLIC WORKS DEPARTMENT,
RAILWAY BRANCH.

To

THE SECT. TO THE GOVT. OF INDIA,

P. W. DEPARTMENT.

Calcutta

11th January 1893.

Sir,

With reference to your letter No. 444 R.S. dated 5th December 1892, I am directed forward, for the information of the Govt. of India, copy of Report of this Govt. No 37 R dated 11th January 1893 in which the Agent & Manager, Madras Railway, has, under the circumstances explained therein, been permitted to send home an indent for 6 complete sets of automatic vacuum brake gear and connections for seven other vehicles.

wholes pending the sub-
mission of a regular
estimate.

Q
to

Ms R

Debit
23/1/43

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