

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1013 Reg	Press	<i>Original</i>
B.P. No.		Mis:	
Dated	18. 4.	195	1874

Not to be folded or roughly handled

15

*Proceedings of the Madras Government, Public Works Department,
18th April 1874.*

Read the following papers:—

No. 214. Endorsement of the Consulting Engineer for Railways, dated 12th March 1874, No. 147.

From W. BARTON-WRIGHT, Esq., Locomotive Superintendent, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, dated Perambore Works, 28th February 1874, No. 68.

I BEG to inform you that the Driver of the 6 P.M. mail from Madras of the 25th instant reports that, when within a quarter of a mile of Kondipooram Station, a wagon in the train was found to be on fire. The train was stopped close to the water-column at the station, and the fire extinguished. The contents of the wagon, which are said to have consisted of Brandy, were destroyed.

2. Further particulars as to the extent of the damage, etc., will follow.

No. 190.

To the Consulting Engineer for Railways for information.

(Signed) R. B. ELWIN,
Agent and Manager.

3rd March 1874.

From W. BARTON-WRIGHT, Esq., Locomotive Superintendent, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway, dated Perambore Works, 6th March 1874, No. 77.

I BEG to inform you that the Driver of the 6 P.M. mail train from Cuddalore to Ghooty on the 4th instant, reports that a Great Indian Peninsula wagon attached to his train caught fire twice during the journey. The Foreman at Tirupetty states that the spark-catcher, smoke-box door, and ash-pan of the engine No. 45, which was burning wood at the time, are in perfect working order, and I cannot account for the origin of the fire. As, however, this is the second instance of fire occurring in the trains worked by this engine,

The first was reported in my No. 68, of 28th ultimo.

I have arranged for another engine to work in

her place for the present, to enable the defect to be discovered if possible.

The number of the wagon will be reported hereafter.

No. 204.

To the Consulting Engineer for Railways for information.

(Signed) R. B. ELWIN,
Agent and Manager.

9th March 1874.

SUBMITTED for the information of Government.

2. The enclosed papers are reports of two accidents of fire on the North-West Line of the Madras Railway in the 6 P.M. mail train from Madras of the 25th ultimo and the 4th instant.

3. On the latter occasion, after the occurrence of the accident, the spark-catcher of engine No. 45 was examined and found to be in perfect working order; but, as this was the second instance of fire occurring in the train worked by this engine, arrangements have been made for running another engine on this portion of the line for the present to enable the defect to be discovered if possible.

4. Further particulars will be duly reported.

(Signed) W. H. COAKER, Lieutenant, R.E.,
for Consulting Engineer for Railways.

*Proceedings of the Madras Government, Public Works Department,
18th April 1874.*

No. 215. Endorsement of the Consulting Engineer for Railways, dated Madras, 10th March 1874, No. 112.

From W. BARTON-WRIGHT, Esq., Locomotive Superintendent, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, dated Perambore Works, 7th March 1874, No. 78.

Coke Wagons, Nos. 112 and 105, on fire.

In reply to your No. 664, of the 3rd instant, I beg to forward, for your information, the subjoined report from the Driver of the 5-30 A.M. special, goods and empties, from Tirupetty to Ghooty, 25th February.

"On arriving at the 92-14 mile I saw smoke ascending from one of the above-mentioned wagons; I immediately stopped and extinguished the fire. Again, on arriving at Codoor, a second wagon was on fire, which I also put out. Both these fires were very slight. On arriving at Cuddapah I examined the spark-catcher of my engine No. 83, and found it in good order. I believe the fire was owing to the wagons not having been properly swept out, as there were pieces of bark, straw, etc., found on the floor."

3. The engine was burning wood at the time.

No. 205.

To the Consulting Engineer for Railways for information.

9th March 1874.

(Signed) R. B. ELWIN,
Agent and Manager.

SUBMITTED for the information of Government.

2. It is believed that the fire was owing to the wagons not having been properly swept out.

3. On the arrival of engine No. 83 at the Cuddapah Station, the spark-arrester was examined and found to be in good order.

(Signed) W. H. COAKER, Lieutenant-RE.,
for Consulting Engineer for Railways.

No. 216. Endorsement of the Consulting Engineer for Railways, dated 23rd March 1874, No. 176.

From W. BARTON-WRIGHT, Esq., Locomotive Superintendent, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, dated Perambore Works, 10th March 1874, No. 82.

With reference to my letter, No. 77, of the 6th instant, I beg to inform you that the vehicle which took fire on the 4th instant between Cuddapah and Ghooty is a Great Indian Peninsula open truck No. 4,906. Two bottom planks of the truck were partly burnt.

No. 247.

To the Consulting Engineer for Railways for information, with reference to this office endorsement, No. 204, dated the 9th instant.

21st March 1874.

(Signed) R. B. ELWIN,
Agent and Manager.

*Proceedings of the Madras Government, Public Works Department,
18th April 1874.*

From W. BARTON-WRIGHT, Esq., Locomotive Superintendent, to R. B. ELWIN, Esq., Agent and Manager of the Madras Railway Company, dated Perambore Works, 11th March 1874, No. 88.

With reference to my letter, No. 68, of the 28th February last, I beg to forward the following further particulars with respect to the wagon which was found to be on fire near Kondipoorum Station on the 25th ultimo.

2. The number of the vehicle was high sided open goods No. 1,672. The inside of the planks was charred, and the contents of the wagon, consisting partly of Brandy, were destroyed.

3. The train was worked by engine No. 45, (as stated in my letter, No. 77, of the 6th instant) the spark-catcher, smoke-box door, and ash-pan of which were in perfect working order.

No. 249.

To the Consulting Engineer for Railways for information, with reference to this office endorsement, No. 190, dated 3rd instant.

(Signed) R. B. ELWIN,
Agent and Manager.

21st March 1874.

SUBMITTED for the information of Government, in continuation of my endorsement No. 147, dated 12th instant.

(Signed) J. H. M. SHAW-STEWART, Lieutenant-Colonel, R.E.,
Consulting Engineer for Railways.

No. 217. ORDER THEREON, 18th April 1874, No. 1013.

RAILWAY, No. 34.

His Excellency the Governor in Council observes that there have been no less than six, if not seven, accidents

by fire on the Madras Railway within the short period between the 16th January and 4th March, reports of which were forwarded by the Consulting Engineer in his

20th February,	No. 100.
2nd March,	" 127.
5th "	" 133.
10th "	" 142.
12th "	" 147.
23rd "	" 176.

letters noted in the margin. The frequency with which these accidents have occurred appears to His Excellency in Council to demand that special attention should be directed to the subject with

a view to careful inquiry and remedial action. The matter will accordingly be remitted to the Consulting Engineer for consideration and further report in communication with the Railway Authorities.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Consulting Engineer for Railways.

Exd. E. C. Shunker.

Spare Copies

No 68.

Madras Railway
Locomotive Superintendents' Office
Perambore Works
28 February 1874

To,

The Agent and Manager.
Dear Sir,

I beg to inform you that the Driver of the 6 P.M. Mail from Madras of the 25th instant reports that, when within a quarter of a mile of Kondipoorah Station, a waggon in the train was found to be on fire. The train was stopped close to the water column at the Station, and the fire extinguished. The contents of the waggon, which are said to have consisted of Brandy were destroyed.

Further particulars as to the extent of the damage &c. will follow.

Yours faithfully
(Signed) Wm Bartow Wright
Locomotive Superintendent

(True copy)

Wm. A. L. W.
Agent and Manager

No 190

To,

The Consulting Engineer
for Railways
for information

3rd March 1874.

Madras Railway
Locomotive Superintendents Office
Perambur Tank
6th March 1874.

N^o 77

To
The Agent & Manager
Dear Sir,

I beg to inform you that the Driver of the
6 p.m. Mail train from Buddarah to Ghooty on the
4th instant reports that a G.I.P. waggon attached
to his train caught fire twice during the journey.
The Foreman at Tirupetty states that the spark-
catcher, smoke box door and ash pan of the
Engine, N^o 45, which was burning wood at the time,
are in perfect working order, and I cannot account
for the origin of the fire. As, however, this is the
second instance of fire occurring
reported in my N^o 68 } in the trains worked by this Engine
of 28th ultimo. } I have arranged for another Engine
to work in her place for the present, to enable the
defect to be discovered if possible.
The N^o of the waggon will be reported
hereafter.

Yours faithfully
Signed, C. E. Phipps
for Locomotive Superintendent.

True copy
W. J. H. W.
Agent & Manager
N^o 204

N^o
The Consulting Engineer for Railways
for information.
9th March 1874

P. W. 1476/74
4. March.
W.C.
H. J. & A. J. J.
L. H. 211.

275

Railway Department Consulting Engineer's Office

No 147

Madras 21/10/1907

Submitted for the information of
Government.

2. The enclosed papers are reports of two accidents of fire on the North West Line of the Madras Railway, in the 6 P.M. Mail train from Madras of the 25th ultimo, and the 4th instant.

3. On the latter occasion after the occurrence of the accident, the spark catcher of Engine No. 45 was examined and found to be in perfect working order; but as this was the second instance of fire occurring in the train worked by this engine arrangements have been made for running another engine on this portion of the line for the present to enable the defect to be discovered if possible.

10. Head
10. 07. 107 6/7
10. 07. 107 6/7
10. 07. 107 6/7
10. 07. 107 6/7

No. 1476
from Helen Sutfin
Kearney

To
Nedee South
Ph Delph
and Chicago

Built 12-9 March 14
Dec 183 - }
No 147
See 29
Submittes 24th
who accident of fire
on the bridge. A fine
on 25th June and
4. instant.

L.A. No. 1013. 18-4-74.

Alfred
21 March 1874.

Madras Railway
Locomotive Superintendents Office
Perrambore Works.
11th March 1874.

10

189. 27th & 28th / 74
in 23. March.

The train was worked by Engine No. 45 (as stated in my letter No. 79 of the 6 instant) the spark-catcher, smoke-box door and ash-pans of which were in perfect working order.

Yours faithfully
(Signed) L. E. Phipps
for Loco. Supt.

(True Copy)

Agent and Manager
No 249

The Consulting Engineer for Railways for
information with reference to this
Office Endorsement No 190 dated
3rd instant.

21st March 1874

23. March.
M.
pg. 7008
1874. 26.

No 78

Madras Railway
Loco. Superintendent's Office
Percambore. Madras.
7th March 1874.

To

The Agent and Manager
Dear Sir,
Coke Waggon Nos 142 & 405 on fire

In reply to your No 664 of the 3rd instant,
I beg to forward for your information the
subjoined report from the Driver of
the 5-30 am special, Goods and Empties,
from Tirupetty to Ghooty 25th February.

"On arriving at the $7\frac{1}{4}$ mile I
"saw smoke ascending from one of the
"above mentioned waggon; I immedi-
"ately stopped and extinguished the
"fire. Again, on arriving at Codoor
"a second waggon was on fire, which
"I also put out. Both these fires were
"very slight - On arriving at Cuddalaph
"I examined the spark-Catcher of my
"Engine, No 83, and found it in good
"order. - I believe the fire was owing
"to the waggon not having been properly
"swept out, as there were pieces of
"bark, straw, &c found on the floor.

The Engine was burning
good at the time.

Yours faithfully
J. E. Phipps
for Locomotive Superintendent

J. E. P.

1 True Copy

W. J. White
Agent & Manager

no. 205-

To The Consulting Engineer
for Railways.
for information
9th March 1874.

10. March.
1874.
P. M. 1425/74
1874. 215

10. March.
1874.

10. March 1874

No. 176

SUBMITTED for the information of Government, in
Continuation of my endorsement No 147
dated 12th. March 1874.
No. 1476 in circulation

Mantworth

CONSULTING ENGINEER'S OFFICE,
Madras 23 March 1874

R.E.,
Consng. Engineer for Railways.

To

The Secretary to Government,
Public Works Department,
Fort Saint George.

10. March 1874

176

Performed repairs to
 and the with the other
 papers in the accompanying
 draft of which came
 back the morning - 1874

Col. Parker 1874 Sept
Pres. of Govt. 1874
 RAILWAY DEPARTMENT.
 1874
 From
 The Chief Engineer
 and Consulting Engineer
 for Railway
 To
 The Secretary to Government
 P. W. Department
 Fort St. George
 S.G. No. 1013. 18-4-
 Dated 23 March 1874
 Received 24 March 1874
 No. 176
 Submitting reports of
 accidents of fire on the N. Railway
 of the M. Ry in the C.P. Ry. Train
 from Madras of the 25
 ultimo the 4 inst.

Or 216

1013

1013 P. W. D.

Proceedings of the Madras Government,
 Under date the *March* 1874.

Read the following :-

From the Chief Engineer
 for Railways (See order of 14/29/10 March 1874)
 From S. — D. (See order of 100/25 Feb —)
 — at — — — — — 146/25 Mar —
 His Excellency the
 Governor in Council observes
 that there have been no
 less than six if not seven
 accidents by fire on the
 Madras Railway within
 the short period between
 the 16 January and 11 March
 Reports

176
 313

Reports of which were forwarded by the Consulting Engineer in his letter noted

in the margin. The frequency with which these accidents have occurred appears to

His Excellency in Council to demand that special attention should be directed to the subject with a view to careful inquiry and remedial action. The

matter will accordingly be submitted to the Consulting Engineer who will after

for consideration careful investigation & further report

in

20 February	N ^o 100
2 March	" 127
5 March	" 133
10 March	" 142
12 March	" 147
23 March	" 176

in communication with the Railway Authorities ~~submit proposals~~ ~~as calculated to diminish~~ ~~the possibility of~~ ~~accidents from the same~~ in future G.M.W.

To Secy of Engrs for P.W.
S. Engrs despt^d 27/1/74

1425
1476
1751

Govt. of Madras.

PUBLIC WORKS.

20

The Cong. Engr.
for Ry.

Hotel

Recd.

Encl. 5.

G. O. 18th April 1871 No. 1013

Nos. 214-217

Accidents - (Railway)

The subject of the
frequency of the accidents
by fire on the Madras
Railway remitted to
the Cong. Engr for
Railways for consideration
& further report in com-
munication with the
Railway authorities -