Public Works (1890) Department.

RAILWAY BRANCH.

G.O., No. 2006-7 Ry.

DATED 13th December

[Despatch Abstract.]

Accidents on the Madras & South Indian Rys.—

Ordered that the statements showing figures for 9 months ending 30th September 1890 regarding — be forwarded to the Govt of India.

Forwarded

Indexed.

[P. W. Ry. 500—8-5-00.]

BACK PAPERS.

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

FURTHER PAPERS.

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

NUMBER of PERSONS reported during the _____ MONTHS ending _____ MOVEMENT of VEHICLES used exclusively upon the LINE distinguishing between PASSENGERS and OTHERS, and between Persons killed and Persons injured, and between the Parts of the Railway on which the Death or Injury occurred, and between the Causes of the Death or Injury.

RAILWAY.	PASSENGERS.																		OTHERS.												REMARKS.
	From PART II.																		From PARTS I AND II.												
	From accidents to trains, &c., see Table No. 2 or Part I.		From falling between carriages and platforms.		Falling on to the platform, ballast, &c., when getting into or out of trains.		Whilst crossing the line at stations.		By the closing of carriage doors.		Falling out of carriages during the travelling of trains.		Other accidents.		Total from Part II.		Total from Part III.		Total servants.		Whilst passing over the railways at level-crossings.		Trespassers.		Suicides.		Miscellaneous.		Total others.		TOTAL ALL CLASSES.		
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	
East Indian .																																	
Eastern Bengal .																																	

BACK PAPERS.

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

FURTHER PAPERS.

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

NUMBER of PERSONS reported during the _____ MONTHS ending _____ MOVEMENT of VEHICLES used exclusively upon the LINE distinguishing between PASSENGERS and OTHERS, and distinguishing between PERSONS killed and injured, and between those killed and injured by ACCIDENTS and those killed and injured by SUICIDE, and between those killed and injured by their own MISCONDUCT and those killed and injured by the MISCONDUCT of others, and between those killed and injured by ACCIDENTS and MISCONDUCT arising from or connected with the WORKING of the RAILWAY and those killed and injured by ACCIDENTS and MISCONDUCT not arising from or connected with the WORKING of the RAILWAY

TABLE No. 3.

_____RAILWAY.

Statement showing the number of enquiries into train accidents, classified under certain heads for the year 189 , as compared with ten previous years.

Class of accident.	189 .	189 .	189 .	189 .	189 .	189 .	189 .	189 .	189 .	189 .	189 .
A.—From engines or vehicles meeting with obstructions, or leaving the rails in consequence of obstructions, or from defects in connection with the permanent-way or works											
B.—From boiler explosions, failures of axles, wheels, or tyres, or from other defects in the rolling stock.											
C.—From trains entering stations at too great speed											
D.—From collisions between engines and trains following one another on the same line of rails, excepting at junctions, stations, or sidings .											
E.—From collisions at junctions .											
F.—From collisions within fixed signals at stations or sidings . . .											
G.—From collisions between engines or trains meeting in opposite directions											
H.—From collisions at level-crossings of two railways . . .											
I.—From engines or trains being wrongly run or turned into sidings, or otherwise through facing points .											
J.—On inclines											
K.—From trains on fire											
L.—Miscellaneous											
TOTAL .											

Circular No. XIX Railway.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

RAILWAY TRAFFIC.

To

THE GOVERNMENTS OF MADRAS, BOMBAY, BENGAL AND THE NORTH-WESTERN PROVINCES AND OUDH.
THE CHIEF COMMISSIONERS OF THE CENTRAL PROVINCES, BURMA, AND ASSAM
THE RESIDENT AT HYDERABAD.
THE AGENT TO THE GOVERNOR GENERAL FOR RAJPUTANA.
THE DIRECTOR GENERAL OF RAILWAYS.
THE CONSULTING ENGINEERS TO THE GOVERNMENT OF INDIA FOR RAILWAYS, CALCUTTA, CENTRAL DIVISION, AND LUCKNOW.

Revised forms of returns of accidents on Indian Railways.

Simla, the 18th September 1890.

SIR,

With reference to Public Works Department Circular No. 4 Railway, dated the 5th March 1878, prescribing the forms of quarterly returns of accidents on Indian Railways, I am directed to state that the mere entry of the total number of accidents in the tables without any distinction between serious accidents and those of a minor character, is sometimes misleading, and is apt to place the railway concerned in an unfavourable position. I am therefore to request that in classifying the accidents in column 3, "For classification, see key to this part," in Part I, the word "Serious" should be put above the number in order to show which accidents were reported to the Local Government under Section 83 of the Railways Act of 1890. Two forms of Tables Nos. 1 and 2 are also forwarded herewith which should be substituted for Tables 1, 2, 3 and 4 issued with the Circular quoted above.

2. It appears desirable with a view to more closely assimilate the procedure with that followed in the preparation of the returns presented by the Board of Trade to the Houses of Parliament, that the accident returns should be cumulative, *i.e.*, for 3 months, 6 months, 9 months and 12 months, respectively, instead of as at present for each quarter separately. I am accordingly to request that the tables for the 2nd quarter should include the figures for both the first and second quarters, those for the third quarter the figures for three quarters, and those for the fourth quarter for the whole 12 months, Parts I to V containing information, as heretofore, for the quarter only.

3. In submitting the returns for the 4th quarter (which will embrace the whole year) a comparative statement showing the number of enquiries into train-accidents for the ten previous years, prepared in the accompanying form (Table No. 3) should be attached to the returns. The first comparative statement should be submitted for the year, 1891, in which the figures should be compared with those of 1890 only, the statement for succeeding years comparing with two previous years, three previous years and so on until 10 years are reached.

4. I am to request that the change of procedure indicated herein should be brought into operation with effect from the 1st July 1890.

I have the honour to be,
SIR,
Your most obedient Servant,

F. B. HEBBERT,
Offg. Under-Secretary.

Documents accompanying.
Forms of three Tables.

No. 1606 R. d/ 24th October 1890.

Communicated to the
Consulting Engineer for
Railways for information
and guidance.

(Sgd) J. Gracey Lt-Col. R.E.
Offg. R.

Consulting Engineer
for Railways
Attention
28/10/90

No. 2377 Sec.

FROM

THE DIRECTOR GENERAL OF RAILWAYS,

To,

The Secretary to the Government of Madras,
Public Works Department.

Ootacamund

Simla 20th November 1890.

Sir,

In acknowledging the receipt of the returns of accidents on the Madras and South Indian railways for the third quarter of 1890, forwarded with your letter No. 1680 R. dated 3rd November 1890, I have the honour to point out that the figures given in tables Nos 1 and 2 are for one quarter only, and not for nine months ending 30th Septr. 1890, as required by para: 2 of Public Works Railway Department circular No XIX of 18th September 1890, and to request the favour of your forwarding revised tables showing figures for the nine months at your earliest convenience.

Put up with Secy's No. 11167 sent to H.M. on 24-11-90

To The Secy: Govt: for Rly.

£1

P W Code 11356
11796/90

I have the honour to be,
Sir,
Your most Obedient Servant

REGISTER
No. 78
FILE
No.

A. Glendower Lindsay
for Director General

Enclosures accompanying
— Nil —

No. 5023C dated 4th Dec 1890

Referred to the Consulting Engineer for Railways for early compliance.

Major Gen. Strachey R.E.
Secy. to Govt. P.W.D. Ry. Branch

No. 1606R dated 24-10-90

1890.

P. W. DEPARTMENT.

Current No. 11356

From The Director General of Railways.

ENCLOS.—

No. 237
Dated 20th Nov. 1890
Received 27 — do —

SUBJECT.

Orders on the Returns of accidents on the Madras and South Indian Railways for the third quarter of 1890.

DISPOSAL.

No. 5023C dated 4 Dec 1890

Referred to the Consg. Engineer for Railways for early Compliance.

(Sd) J. Gracey Lt. Col. R.E.
Offg. Secy to Govt
P.W.D. Ry. Br.

P.W. Cde. £1 ~~485~~ 1796/90.

I have the honour to be,
Sir,
Your most Obedient Servant

REGISTER
No. 78
FILE
No.

R. Glendower Lewin
for Director General

Nd. 27-11-90

Comments Accompanying
— Nil —

No. 5023C d/4th Dec. 1890

5/12/90

Referred to the Consulting Engineer for Railways for early compliance.

D. 5/12

Henry Lt.-Col. R.E.
Bg. Jt. Secy. to Govt. P.W.D. Ry. Branch

No. 1606R d/24-10-90.

1890.

P. W. DEPARTMENT.

Current No. 11356

From The Director General of Railways.

ENCLOS.—

No. 237
Dated 20th Nov. 1890
Received 27 — do —

SUBJECT.

Orders on the Returns of accidents on the Madras and South Indian Railways for the third quarter of 1890.

DISPOSAL.

No. 5023C dated 4 Dec. 1890

Referred to the Consg. Engineer for Railways for early Compliance.

(Sd) J. Gracey Lt.-Col. R.E.
Offg. Jt. Secy. to Govt. P.W.D. Rly. Br.

Form No. 2.

PUBLIC WORKS DEPARTMENT.

OFFICE OF CONSULTING ENGINEER FOR RAILWAYS,

Madras, 9 December 1890.

Revised tables Nos 1 and 2 showing figures for the nine months ending 30 September 1890 relative to accidents on the Madras and South Indian Railways.

No. 875

SUBMITTED _____ to _____ Government. with reference to Public Works Endorsement No. 5023c, dated 4 December 1890 (herewith returned)

A.G. Shelley Capt R.E
for Offg: Cons: Engr for Rys.

Form No. 3.

B.
No. 2006 R of 13th Dec/90.

H.G. 17/12/90 to 13/12

Ordered to
be forwarded to the
Director General of
Railways with reference
to his letter No. 237 Stt.
dated 20th November 1890

H.E. No 2007 R of 13th Dec 90
Forwarded.

H
9/12/90

24. 10. 90. 1606 R
4. 12. 90. 5028 C

From DWC No 11796

THE CONSULTING ENGINEER
FOR RAILWAYS,
MADRAS.

No. 875

Dated 9th } December 189 0.
Received 9 }

No. OF ENCLOSURES. 5

Subject.

Submitting revised
tables Nos 1 and 2 showing
figures for the nine months
Ending 30th September 189 0
re- accidents on the
Madras and South
Indian Railways.

B.

No. 2006-2007 R of 13-12-90

14/12.

H.G. 10. XII
R 13. XII.

EDC 19/12