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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	917	Press
B.P. No.		Mis. _____
Dated	7-4	1875-195

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*Proceedings of the Madras Government, Public Works Department,
7th April 1875.*

No. 133. Read the following letter from Lieutenant-Colonel J. H. M. SHAW-STEWART, R.E., Consulting Engineer for Railways, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Madras, 22nd March 1875, No. 168:—

ADVERTING to the Proceedings of Government, No. 2,339, of the 20th August 1874, requesting a report on the steps proposed to be taken for the general supply of cow-catchers on all engines, I have the honor to report that the Agent, South Indian Railway, writes as follows:—

“As we are likely, in the course of a few months, to dispose of our stock of broad gauge-engines, I presume that it will not be necessary to fix cow-catchers to them. The Locomotive Superintendent estimates that such an addition would cost upwards of Rupees 4,000. Our new stock of metre gauge engines will be fitted with cow-catchers.”

2. In the Order of Government, No. 2,528, of the 5th September 1874, sanction was accorded to the estimate for fitting these safe-guards to ten locomotives working on the North-West line of the Madras Railway, between Cuddapah and Gooty. These have been manufactured and are now being fitted, but up to the present time no cattle have been met with by the engine so provided which has been running since May last. It is probable, however, that the efficiency of the form of cow-catcher adopted will be practically tested during the ensuing dry weather, when cattle trespass may be expected to be more frequent.

3. At the Meeting of the Stores Committee held at Royapooram on the 17th instant, it was determined that as soon as the necessary alterations can be made to Scotch blocks, turn-tables, &c., with which it was suspected the lower edge of a cow-catcher might come into contact, the whole of the locomotive stock of this Railway should be fitted with them. The Agent has instructed the Locomotive Superintendent to have the necessary number made up without delay.

No. 134. ORDER THEREON, 7th April 1875, No. 917.

RAILWAY, No. 15.

For the reasons given by the Agent of the South Indian Railway, His Excellency the Governor in Council will not now press the adoption of cow-catchers for the broad gauge engines of that Railway. A report on the result of the use of the cow-catcher on the Madras Railway will be submitted after sufficient trial.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Consulting Engineer for Railways.

Exd. S. T. Austin.
Spare Copies

Railway Department.

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CONSULTING ENGINEER'S OFFICE.

No. 168

From

LIEUT.-COLONEL J. H. M. SHAW STEWART, R.E.,
Consulting Engineer for Railways,

To

COLONEL G. W. WALKER, R.E.,
Secretary to Government,
Public Works Department.
Fort Saint George.

SIR,

Adverting to the Proceedings of Government No. 2339, of the 20th August 1874, requesting a report on the steps proposed to be taken for the general supply of cow catchers on all engines, I have the honour to report that the Agent South Indian Railway writes as follows:—

"As we are likely, in the course of a few months to dispose of

"of our stock of broad gauge engines,
"I presume that it will not be ne-
cessary to fix cow-catchers to them.

"The Locomotive Superintendent es-
timates that such an addition
would cost upwards of Rs 4,000.

"Our new stock of metre gauge
engines will be fitted with
cow-catchers."

2. In the Order of Govern-
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1874, sanction was accorded
to the estimate for fitting these
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of the Madras Railway between
Cuddapah and Ghooty. These have
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being fitted, but up to the present
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by the engine so provided which
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It is probable, however, that
the efficiency of the form of
cow-catcher adopted will be prac-
tically tested during the ensuing
dry weather when cattle trespass
may be expected to be more fre-
quent.

3. At the meeting of the
Stores committee held at Roy-
pooram on the 17th instant it
was determined that as soon as
the necessary alterations can be
made to scotch blocks, turn tables,
&c., with which it was suspected
the lower edge of a cow-catcher
might come into contact, the whole
of the locomotive stock of this
Railway should be fitted with
them.

Emm

19th ✓
Govt. of Madras.
PUBLIC WORKS.

To Chief Engineer
S. M. Railways

Dated

Recd.

Encl.

G. O., 9 April 1875, No.

917

Hos. 133-124

Cow Catcher - The adoption
of — for the Broad Gauge
Engines of the S. M. Ry, not
proposed. A report on the
result of the use of the
— on the Madras Ry.
to be submitted after suf-
ficient trial.