Archives I—10,006—16-8 77.

(1) Number of pages 10

(2) Date of repair

(3) Initials of the Referencer Lemo

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W DEPARTMENT

G.O. No. 328W Press.
B.P. No. Mis.

Dated 7 — 2 — 1882 197—.

V. S. M

Not to be folded or roughly handled

328 W

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

7th February 1882, No. 328 W.

Buildings and Roads.
Civil Works.

Read the following paper:—

No. 24. From J. H. TAYLOR, Esq., Lieutenant, R.N.R., Master Attendant, Administrative Department, to the Secretary to Government, Public Works Department, dated Madras, 3rd February 1882, No. 912.

SINCE writing the letter as per margin, No. 130, dated January 9th, 1882. I have the honor to state that Mr. Parkes called at this office and, in speaking of the accident to the buoys, attributed it to the leaden pellets of the shackles having been overlooked; but I cannot endorse this opinion, and think a matter of such great importance should be properly investigated, and the whole question of the moorings should be gone into. I therefore respectfully beg that the recommendation made in the letter quoted in the margin (copy of which is herewith sent), that the Chief Engineer should make a full inquiry into the matter, be carried out without loss of time.

No. 25. ORDER THEREON, 7th February 1882, No. 328 W.

RECORDED with reference to G.O., No. 227 W., of 30th January 1882.

(True Extract.)

Lieut.-Colonel, R.E.,
Ag. Under Secy. to Govt., P.W.D.

To the Marine Department.
„ Superintendent, Madras Harbour Works.

Exd. S. T. Austin.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1882) Madras.

PUBLIC WORKS.

To

THE MARINE DEPARTMENT,

&c., &c., &c.

Dated February, 7th.

Issued

Recd. Encl.

7th February 1882, No. 328 W.

FEBRUARY.
Nos. 24-25.

Failure of the Harbour Moorings.—Letter from the Master Attendant suggesting that a full inquiry should be made by the Chief Engineer regarding the —, recorded.

Administrative Department

Madras
Marine Office
9th January 1882.

No. 130.

325
2

From

The Master Attendant
Administrative Department
Madras

To

The Secretary to Government
Public Works Department

Sir,

I have the honor to acknowledge the receipt of Proceeding of Government, and the order thereon No. 3169 W, dated 21st December 1881, and to state that I have received Mr. Thorowgood's explanation of the case of accident to the Harbour buoys, copy of which I append, but while admitting that it accounts for much of the mischief caused to the smaller buoys, where the pins of the shackles appear to have worked out, it does not clear up the mystery connected with the large buoy, which was too lightly moored to admit of any shaking such as might affect the smaller ones. A more reasonable explanation in my opinion is afforded by the position of the shackle, which directly connects the buoy to the moorings, the jaws of which were turned up, and in this situation enabled the long spindle of the buoy to exercise a powerful

leverage

leverage sufficient, as is now shown, to extend the jaws of the shackle, and cause the separation from the buoy. All doubts about the moorings must be set at rest, before I can recommend Government to take the responsibility of hanging ships to them. The subject of moorings belongs appropriately to the Marine Department, and this Department should be invited to co-operate with the Harbour Works in laying them, if not entirely to control the operation. I would respectfully suggest that, on the return of the Chief Engineer, he should be asked to come to the beach, and make a careful enquiry into the whole subject, the importance of which cannot be overestimated. The direction of the moorings under water is also another subject upon which some light can be thrown by an inspection of the large buoy belonging to this Department, which has been three years afloat, but is now lying on the beach.

328W

I have &c.

(Signed) J. H. Taylor

Master-Attendant
Administrative Depart.

True Copy

J H Taylor

Master-Attendant
Administrative Dept.

Administrative Department.

MADRAS,
Marine Office,
3rd February 1882.

No. 912

328
3

From
THE MASTER ATTENDANT,
ADMINISTRATIVE DEPARTMENT,
MADRAS,

To
The Secretary to Government,
Public Works Department,
Chepâk.

SIR,

No. 130 dated January 9th 1882.

Since writing the letter as per margin, I have the honor to state that Mr. Parkes called at this Office, and, in speaking of the accident to the buoys, attributed it to the leaden pellets of the shackles having been overlooked, but I cannot endorse this opinion, and think a matter of such great importance should be properly investigated, and the whole question of the moorings should be gone into. I therefore respectfully beg that the recommendation made in the letter quoted in the margin (copy of which

This has been anticipated by G.O. 227 W. dt 26 Jany 82.

which is herewith sent) that the Chief Engineer should make a full inquiry into the matter be carried out without loss of time.

I have the honor to be

Sir,

Your Most Obedient Servant

W H Taylor

Master Attendant

Administrative Department

P. W. C. No

h-1

Recd 4 Feby

MM

328

4

No 328 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 7th Feby 1882

Read the following :—

Letter from the Master Attendant, Administrative Dept, Madras } (A.E. No 912 of 3 Feby 1882)

Recorded with reference to G.O. No 227 W of 30th January 1882

~~[illegible]~~

6/2/82

arine Deptr despd
B H Works 17-2-82

Gozzw. 26.1.82

328/5

748.

Govt. of {1882} Madras.

PUBLIC WORKS.

To

Dated

Issued 8/2

Recd. Encl.

G. O., 7th Feby 1882, No. 378 W.

Nos. 24625

Failure of the Harbour Moorings. Letter from the Master Attendant suggesting that a full inquiry should be made by the Chief Engr. regarding the —. Recorded

Ia 8/2