

- (1) பக்கங்களின் எண்ணிக்கை 12.
 (2) புதுக்கித் திருப்பிய நாள் 5/89
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் [Signature]

தமிழ்நாடு ஆவணக் காப்பகம்.

(29)

தமிழ்நாடு அரசு

P. W. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	1750	அச்சகம் பலவகை
நாள் :	2-7-1889	198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

1. 6. Sheets

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

G.O., dated 18th June 1889, No. 268, Marine.

Resolution of the Government of India, Department of Finance and Commerce,
(Statistics and Commerce—Commerce and Trade—Lights, &c.), dated Simla,
27th May 1889, No. 2633.

Read again—

Despatch to Her Majesty's Secretary of State, dated 27th October 1885, No. 41.
Despatch from Her Majesty's Secretary of State, dated 10th February 1887, No. 5 (Public Works).
Despatch to Her Majesty's Secretary of State, dated 18th June 1887, No. 144.
Despatch from Her Majesty's Secretary of State, dated 8th September 1887, No. 48 (Public Works).
Despatch to Her Majesty's Secretary of State, dated 21st February 1888, No. 35.
Despatch from Her Majesty's Secretary of State, dated 27th September 1888, No. 43.
Despatch to Her Majesty's Secretary of State, dated 18th December 1888, No. 309.
Despatch from Her Majesty's Secretary of State, dated 4th April 1889, No. 15 (Public Works).

Resolution—

The Governor-General in Council has been led by representations made in connection with the destruction of the Krishna Shoal and Oyster Reef lights to consider whether the provincial system of management of lighthouses might not with advantage be supplemented by an occasional inspection made by an independent official, specially acquainted with and skilled in subjects connected with lighthouses and lighting apparatus.

2. Such an inspection would in no degree interfere with the local systems of management and inspection, which are believed by the Governor-General in Council to be efficient. His Excellency in Council wishes that the present system under which the Local Governments arrange for inspections, reliefs, repairs and alterations, control the establishments, and are responsible for the administration of the lights, should continue, and that nothing should be done in any way tending to lessen the responsibility of Local Governments. But the occasional inspection proposed would be useful to the local authorities by attracting their attention to special requirements for securing increased efficiency or averting possible danger, and by suggesting the salient points of lighthouse management to which special attention should always be given in the usual inspections by local officers.

3. The decision having been arrived at that such an inspection from time to time might be useful, endeavours were made to secure the services of a specially skilled officer for this purpose. None being available in India, the Board of Trade in England has nominated, on the recommendation of the Elder Brethren of Trinity House, Mr. W. T. Douglass, now employed on lighthouse work in England, for the purpose of making a general inspection of Indian lighthouses during the ensuing winter months.

4. Mr. Douglass is expected to arrive in Bombay about the 15th October 1889, and will first inspect the lights in that Presidency. He will report his arrival to

the Government of Bombay, which should settle beforehand the order in which the inspection is to be made and arrange for conveying Mr. Douglass to the light-houses. He will then proceed to Madras, Bengal and Burma, reporting to each Local Government the probable date on which he will commence inspection. Each Local Government will make arrangements similar to those indicated for Bombay and communicate them to Mr. Douglass. As it is desirable that the inspection should be completed in one fine season, the arrangements to be made should be of such a nature that no time will be lost in conveying Mr. Douglass from one lighthouse to another.

5. Mr. Douglass will be required to report to the Government of India the results of his inspection generally, and specially upon the following six matters:—

- (a) The structural condition of each lighthouse; whether there are any defects apparent either of construction (design or material) or of the soil on which the structure is built likely to prove dangerous.
- (b) Whether the buildings appear to be in good repair and properly attended to.
- (c) Whether the local inspections have been thorough and satisfactory.
- (d) Whether the location in each case is such that the fullest benefit of the light is obtained by the shipping.
- (e) Whether the lighting apparatus is efficient for the purpose and maintained in good order.
- (f) Whether reliefs and supplies are properly maintained.

6. Mr. Douglass should also bring to notice any other matters not specifically mentioned in the foregoing paragraph which may seem to him to require attention for the purpose of securing safety or greater efficiency in any particular lighthouse.

7. The report should treat separately of the lighthouses in each province, and a copy will be sent to each Local Government concerned, which will forward to the Government of India any remarks or suggestions thereon which it may desire to offer.

8. The terms of the special engagement of Mr. Douglass as approved by the Secretary of State are as follows:—

- (a) Pay at the rate of £800 a year during the time the work of inspection actually lasts, the period being reckoned from date of arrival in Bombay to date of departure for England from Bombay or any other Indian port, with two months in addition on account of passage from and to England.
- (b) A first-class sea passage from London to Bombay and back.
- (c) Travelling allowance during the progress of the work in India in accordance with the rules for an officer of the first class.

Order—

Ordered that copy be forwarded to the Governments of Madras, Bombay, Bengal and the Chief Commissioner of Burma for information, and with a request that arrangements may be made to facilitate the inspection of their lights on receipt of intimation from Mr. Douglass of the date on which he will be prepared to commence inspection in each case.

Ordered, also, that copy be forwarded to the Accountants-General, Bombay, Madras and Bengal, and the Comptroller, Burma.

(Signed) J. E. O'CONOR,
Asst. Secy. to the Govt. of India.

Order—dated 18th June 1889, No. 268, Marine.

Communicated to the Presidency Port officer for information and guidance.

(True Extract.)

(Signed) W. S. MEYER,
Asst. Secretary.

ORDER—dated 2nd July 1889, No. 1750 W., Public Works.

Communicated to Superintending Engineers concerned.

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To Superintending Engineers, I, II, IV, V and VI Circles.
To the Examiner, Public Works Accounts.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated July, 2nd.

Recd.

Encl.

G.O., 2nd July 1889, No. 1750 W.

JULY.

Indian Lighthouses

Proceedings in the Marine Department communicating orders of the Government of India intimating the deputation of Mr. Douglass from England for the purpose of making a general inspection of — and reporting on them, communicated to Superintending Engineers concerned.

G. O. 18 June 89, No. 2633

No. 2633.

GOVERNMENT OF INDIA.

DEPARTMENT OF FINANCE AND COMMERCE.

STATISTICS AND COMMERCE.

Commerce and Trade.

Lights, &c.

RESOLUTION.

Simla, the 27th May 1889.

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RESOLUTION.—The Governor-General in Council has been led by representations made in connection with the destruction of the Krishna Shoal and Oyster Reef lights to consider whether the provincial system of management of lighthouses might not with advantage be supplemented by an occasional inspection made by an independent official, specially acquainted with and skilled in subjects connected with lighthouses and lighting apparatus.

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- (b) Whether the buildings appear to be in good repair and properly attended to.
- (c) Whether the local inspections have been thorough and satisfactory.
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- (e) Whether the lighting apparatus is efficient for the purpose and maintained in good order.
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7. The report should treat separately of the lighthouses in each Province, and a copy will be sent to each Local Government concerned, which will forward to the Government of India any remarks or suggestions thereon, which it may desire to offer.

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- (b) A first-class sea passage from London to Bombay and back.
- (c) Travelling allowance during the progress of the work in India in accordance with the rules for an officer of the first class.

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Ordered also, that copy be forwarded to the Accountants-General, Bombay, Madras and Bengal, and the Comptroller, Burma.

J. E. O'CONOR,

Asst. Secy. to the Govt. of India.

1750

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Order in the Marine Dept.
 of 18 June 1889, No 268

Communicated to
 the Presidency Port Officer
 for information and
 guidance.

(True Extract)

W. B. Burdett

Capt. R. E.

Under Secy. P.W.D.
 for Asst. Secy.

GOVERNMENT OF INDIA.
 DEPARTMENT OF FINANCE
 AND COMMERCE.

STATISTICS AND COMMERCE.
 Commerce and Trade.
 Lights, &c.

RESOLUTION.

- To
- THE GOVERNMENT OF MADRAS.
 - " " BOMBAY.
 - " " BENGAL.
 - " CHIEF COMMISSIONER, BURMA.
 - " ACCOUNTANT-GENERAL, BOMBAY.
 - " " MADRAS.
 - " " BENGAL.
 - " COMPTROLLER, BURMA.

No. 2633.
 Dated Simla, the 27th May 1889.

Appointment of Mr. Douglass on the special
 duty of inspecting lighthouses on the Indian
 coasts.

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1889.
Public Works Department.

Order

No. 1750 W

Dated 2nd July

~~Despatched~~

~~Received~~

3/7/89

SUBJECT.

Indian
Lighthouses

130/8

Pro in the Marine Dept.
concerning orders of the Govt.
of India in relation to
the despatch of
Mr. Douglas from
England for the purpose
of making a general
inspection of
reporting on them,
and what steps can
be taken.

(6)

2/2

[4]

Govt. of (188) Madras.

To

17/7/89
1790

Proceedings, dated
No.

188

Subject.

6

Govt. of 1881 Madras.

To

The PWD.

24/6/89

Proceedings, dated 18 June 1889
No. 268

Subject.

Communicating Letter
from the Govt. of India re
the appointment of Mr
Douglas on the Special
duty of inspecting light-
houses on the Indian Coast.

125/6
27/6
With order

30 R 4
clerk

A

Found to be
concerned to
Engineers concerned
Engineers con-
cerned.

W.D.
25.6.89

Recd
26.6.89

27/6/89

S. Es. I, II, IV, V & VI Circles
S. Es. I, II, IV, V & VI C
Exp. D. W. A. G.
Recd P. W. A. G.
11/7