

- (1) பக்கங்களின் எண்ணிக்கை 4
 (2) புதுக்கித் திருப்பிய நாள் October 90
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் lra

தமிழ்நாடு ஆவணக் காப்பகம்.

(38)

தமிழ்நாடு அரசு

பயந் துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	331 w	அச்சகம் பலவகை
நாள் :	3-2-1992.	198.

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

2 Sheets

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GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

READ—the following paper :—

Resolution of the Government of India, Finance and Commerce Department (Statistics and Commerce—Commerce and Trade—Lights, &c.), dated Calcutta, 5th January 1892, No. 14.

Read—

Resolution of the Government of India in the Finance and Commerce Department, No. 2633, dated 27th May 1889, appointing Mr. W. T. Douglass to inspect and report on the conditions of the lighthouses on the coasts of India
Despatch from the Secretary of State, No. 45 (Public Works), dated 11th September 1890, forwarding a report by Mr. Douglass of the results of his inspection.
To the Governments of Madras, Bombay and Bengal, and the Chief Commissioner of Burma, No. 4873, dated 10th October 1890, referring the report for their consideration.

Read also the undermentioned correspondence regarding the action taken by the local Governments on the suggestions and recommendations made by Mr. Douglass :—

From the Government of Madras, No. 26 (Marine), dated 22nd January 1891.
" " of Bombay " 121, dated 7th May 1891.
" " of " " 143 " 28th " "
" " of " " 160 " 17th June "
" " of " " 176 " 1st July "
" " of " " 193 " 22nd " "
" " of " " 228 " 20th Aug. "
" " of " " 294 " 7th Nov. "
" " of Bengal " 1798 (Marine), dated 20th July 1891.
" Chief Commissioner of Burma, No. 166—7 L. H., dated 7th August 1891.
" Director-General of Military Works, No. 4099 B., " 5th October "

Resolution.—The inspection made by Mr. Douglass seems to have been thorough and complete, and his report contains much valuable information regarding the general principles for guidance in respect of the construction of light-house towers, ventilations, burners, wicks, focussing, and other matters. His general suggestions are in effect a text-book by an expert, forming a useful manual of instruction for the guidance of inspecting officers and of all officers connected with lighthouse administration. The Governor-General in Council trusts that the suggestions made by Mr. Douglass will always be held in view and carried into effect whenever new lights are put up or existing lights need modification.

2. The report and the action taken on it by the local Governments show that a general inspection of the Indian lighthouses by a specialist was very beneficial, and the Governor-General in Council is glad to notice that the inspection has already resulted in economy of cost and improvement in the efficiency of the lights.

3. In his special remarks in respect of each light that was visited, Mr. Douglass brought to notice defects—some of them serious, others more or less trifling—in many of the lights, caused chiefly by the absence of knowledge of the principles on

which lighthouse work is now conducted in Europe, by ignorance and carelessness of the keepers in charge, and by inadequate inspection. Most of the defects brought to notice have, however, received attention from the local Governments and remedies have been, or will on the first opportunity be, applied. In a few cases the opinions stated have not been acted upon, as larger expenditure would have been involved than the defects to be remedied would have warranted in the opinion of the local authorities. In all cases where the local Governments have rejected the recommendations made, or deferred consideration of them, the Governor-General in Council believes that they are fully aware of the responsibility involved, and will refrain, therefore, from pressing action upon them.

4. No reference is made in the letter from the Chief Commissioner of Burma to the proposal that the chasm in the rock on which the Alguada Reef Lighthouse stands should be filled up under the supervision of a European officer skilled in such matters, but it is stated that it is desirable to have the chasm filled up, and that a project is to be prepared for the purpose. His Excellency in Council desires that the particulars of this new project, showing in what respects it differs from former projects, should be furnished to the Government of India before its execution is begun.

5. In the correspondence received with the letter from the Director-General of Military Works cited in the preamble, proposals for carrying into effect the recommendations regarding the Perim lighthouses were made through the Military authorities in Bombay to the Director-General of Military Works. The correspondence will be transferred to the Government of Bombay, with the request that the proposals should be dealt with by that Government in the Public Works and Marine Departments.

Order—

Ordered, that copy of the foregoing Resolution be forwarded to the Governments of Bengal and Madras, and to the Chief Commissioner of Burma, and to the Government of Bombay with copy of the correspondence referred to in paragraph 5.

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

ORDER—dated 19th January 1892, No. 23, Marine.

Recorded.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Presidency Port Officer.
" Public Works Department.

Exd. A. Raitt.

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Gobt. of {1892} Madras.
MARINE.

Issued

Recd.

Encl.

G.O., 19th January 1892, No. 23.

JANUARY.

Lighthouses.

Recording resolution of the Government of India passing orders on the correspondence regarding the action taken by local Governments on the suggestions and recommendations made by Mr. Douglass in connection with — on the coasts of India.

No. 3314 of 2nd Feb. 1892

Communicated to Super-
intending Engineers concerned
for information with
reference to G.O. 314 W
dated 3rd February 1891

/s/ OVRB
DW

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S E's I, II, III, IV and V
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