

Marine (1899) Department.

G.O., No. 435 Marine

DATED 19<sup>th</sup> May 1899.

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[Despatch Abstract.]

Inspection of Lighthouses

Pro: P.W. Dept, recording the annual report of the — in the I Leirick, comd<sup>d</sup> to the Presidency Port Officer.

Recording the annual report of the — in the I Circle.

## GOVERNMENT OF MADRAS.

## PUBLIC WORKS DEPARTMENT.

Buildings and Roads.  
Civil Works.

READ—the following papers:—

No. 312 G.L.

## Tabular Form of Lighthouses.

| Lighthouse.       | Class of light.                                       | Height of centre of lantern above M.S.L. | Distance at which light is visible. | Object of light.                                    | Date when lightning conductor was last tested. | Remarks.                                                                                                            |
|-------------------|-------------------------------------------------------|------------------------------------------|-------------------------------------|-----------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Calingapatam.     | Fourth order dioptric.                                | FEET.<br>76                              | MILES.<br>14                        | To warn mariners off the Satara reef.               | 17th Mar. 1899.                                | Inspected on 17th March 1899 by W. C. DeMorgan, Esq., Executive Engineer in charge, I Circle, and conductor tested. |
| Santapalli ..     | Second order, bright, fixed, white dioptric.          | 163.77                                   | 16                                  | To warn mariners off the Santapalli reef.           | 26th Nov. 1895.                                | Inspected on 27th March 1898 by W. C. DeMorgan, Esq., Executive Engineer in charge of I Circle.                     |
| Vakalapudi ..     | Fourth order dioptric, single flash every 20 seconds. | 80                                       | 14                                  | To guide vessels clear of shoals off point Gódvári. | Not known ..                                   | Inspected on 27th Feb. 1897 by J. C. Larmine, Esq., late Superintendenting Engineer.                                |
| Hope Island ..    | Fourth order dioptric.                                | 83                                       | 14                                  | Do.                                                 | 5th June 1898..                                | Inspected on 18th Sept. 1895 by A. H. Garrett, Esq., late Superintendenting Engineer.                               |
| Sacramento Shoal. | Fourth order dioptric Port light.                     | 25                                       | About 8                             | Points out the shoal.                               | No lightning conductors.                       | Inspected on 25th March 1896 by W. C. DeMorgan, Esq., Executive Engineer in charge, I Circle.                       |

7th April 1899.

(Signed) W. C. DEMORGAN,  
Executive Engineer in charge, I Circle.

2062 C.

Forwarded to the Presidency Port Officer, through whom the report should have been submitted.

13th April 1899.

(Signed) A. S. RUSSELL,  
Under Secretary to Government.

No. 1466/141 G.

Returned, observing that, as recorded in this office, Hope Island light is visible 15 miles and Sacramento Shoal light 10 miles.

MADRAS, 17th April 1899. (Signed) H. A. STREET, Comdr., R.I.M.,  
Presidency Port Officer.

ORDER—No. 1183 W., dated 3rd May 1899.

Recorded.

(True Extract.)

A. S. Russell  
Under Secretary to Government.To the Marine Department.  
" Superintending Engineer, I Circle.

Exd. T. K. Narayana Aiyangar.

Passing order  
ending 30th June 1899.

*Marine Department*

BUILDINGS AND ROADS.  
CIVIL WORKS.

Government {1899} of Madras.  
PUBLIC WORKS.

Recd.

Regd.

} 1899.

*Enclosures*

*Spare copies*

G.O., No. 1183 W., 3rd May 1899.

*No. 435 Mar, d/ 17 "May '99*

MAY.

*Communicated to the Presiding  
Port-officer.*

*(sd) A. S. R.*

*To the P. P. O.*

Inspection of Lighthouses

Recording the annual report of the — in the I Circle.

Passing on  
ending 30th June 1899.

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|-------------------|-------------------------------------------------------|------------------------------------------|-------------------------------------|-------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
|                   |                                                       | FEET.                                    | MILES.                              |                                                       |                                                |                                                                                                                     |
| Calingapatam.     | Fourth order dioptric.                                | 76                                       | 14                                  | To warn mariners off the Satara reef.                 | 17th Mar. 1899.                                | Inspected on 17th March 1899 by W. C. DeMorgan, Esq., Executive Engineer in charge, I Circle, and conductor tested. |
| Santapalli ..     | Second order, bright, fixed, white dioptric.          | 163.77                                   | 16                                  | To warn mariners off the Santapalli reef.             | 26th Nov. 1895.                                | Inspected on 27th March 1898 by W. C. DeMorgan, Esq., Executive Engineer in charge of I Circle.                     |
| Vakalapudi ..     | Fourth order dioptric, single flash every 20 seconds. | 80                                       | 14                                  | To guide vessels clear of shoals off point Góda-vári. | Not known ..                                   | Inspected on 27th Feb. 1897 by J. C. Larmine, Esq., late Superintending Engineer.                                   |
| Hope Island ..    | Fourth order dioptric.                                | 83                                       | 14                                  | Do.                                                   | 5th June 1898..                                | Inspected on 18th Sept. 1895 by A. H. Garrett, Esq., late Superintending Engineer.                                  |
| Sacramento Shoal. | Fourth order dioptric Port light.                     | 25                                       | About 8                             | Points out the shoal.                                 | No lightning conductors.                       | Inspected on 25th March 1896 by W. C. DeMorgan, Esq., Executive Engineer in charge, I Circle.                       |

(Signed) W. C. DEMORGAN,  
Executive Engineer in charge, I Circle.

7th April 1899.

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## Tabular Form of Lighthouses.

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| Sacramento<br>Shoal. | Fourth order<br>dioptric<br>Port light.                        | 25                                                   | About 8                                      | Points out the<br>shoal.                                        | No lightning<br>conductors.                             | Inspected on 25th March<br>1896 by W. C. DeMorgan,<br>Esq., Executive<br>Engineer in charge, I<br>Circle.                          |

(Signed) W. C. DEMORGAN,  
Executive Engineer in charge, I Circle.

7th April 1899.

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