

Marine (1897) Department.

G.O., No. 523 *ma*

DATED 10 June 67

[Despatch Abstract.]

Bar at the port of Cocanada: Letter
from the P. P. Officer forwarding copy
of a report from the Port Officer,
Cocanada respecting the condition
of the — in April 1897, recorded.

M. 6.
2,000-23-10-96.

W. W.

INDEXED
15/6/97

CURRENT No. 809

The Presidency Post office,
Madras

Recorded

No. 2064

W.H.

For M

Dated 3^d June 1897

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Forwarding for information copy
of a report from the Port Office
Cocacuda, respecting the
condition of the bar at that
port in the month of April 97

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100-262 of 12-4-98

Bar. — there is very little change to note in the new channel opened up last month between the groynes extension and over the sand bank, which is now the only passage available for boats since the gap was closed. The bar appears to have been pushed further out and the shoalest ridge is now very close to the fairway buoys marking the channel. Soundings were taken on the 23rd at low water and the minimum depth of water found in the centre of the new channel just inside of the buoy was two feet (reduced to datum) which shows a decrease of 3 inches of water from the soundings taken in last month, but there were several lumps last month which have since been removed and the channel is therefore in a better state on the whole than it was last month. The sand bank lying outside the groynes is almost the same size as it was last month but the line of foreshore to the north of the groynes has slightly advanced seaward. The sand accretion inside and along the line of the north groyne extension is almost the same as it was last month. On

15th, 16th and 17th on which dates
the tides were very low, a large
number of coolies were employed
working on the bar on the last of the
ebb tide, for the purpose of stirring
up the sand with the object of improving
and deepening the channel. The work
was not very successful as the tides
were not sufficiently strong to
carry away the sand but they
managed to remove the lumps
and thus level the bar, which was
very irregular before this was done.

(Copy)

H. A. T. test

Commander. R. I. M.

Presy. Port. Officer.

No. 2064

Heading.

PRESIDENCY PORT OFFICE,

Madras, 3rd June 1897.

From

Commander H. A. Street, R.S.M.

PRESIDENCY PORT OFFICER,

Madras,

To

THE SECRETARY TO GOVERNMENT,

MARINE DEPARTMENT,

Chepak.

SIR,

I have the honor to forward for the information of Government copy of a report received from the Port officer, Locanada, respecting the condition of the bar at that port in the month of April 1897.

I have the honor to be,
Sir,

your obedient servant,

H. A. Street

Commander R.S.M.

Presidency Port officer

Manila
809/57