

FURTHER PAPERS.							
G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

For Order S

The cash seems trifling From The Executive Engineer,
The local purchase may thus Light House Division,
perhaps be sanctioned Thro' the Presy. Port Office
Madras.

No. 193

Dated 26th January 1897

Received 29.1.97

Enclosures 2

Spare copies

SUBJECT.

The local purchase
of the Articles in question is
sanctioned as proposed.

Requesting permission to purchase locally or through an Agent the best form of apparatus for burning acetylene gas, and a Lindberg Trotter occulting apparatus as sanctioned in G. O. no. 216 marine Dept. dated 11th June 1894.

The S P O with two journals to be
" Acct Genl held to Mr
subscribed

CS.

De

BLACK PAPERS.

(3) I require the acetylene apparatus in order to try whether this gas cannot be used in some of the small port-lights and with reflectors, As, if this can be done, there will be a ~~great~~ saving in establishment charges for these lights. The Lindberg shutter I wish to try as, if it answers, it will be possible to give a distinctive character to ~~small~~ port lights at the cost of a few shillings.

(4) A description of the Lindberg light will be found at page 43 of my report on Light-house Construction and illumination 1895, and I propose to obtain the distinctive character by rotating screens of red glass round the burner so as to give red and white flashes.

(5) I also enclose a copy of the
lantern

lantern record in which it will be found a description of acetylene gas and request that this paper and the copy of Photographic herewith forwarded may be returned to me at an early date as they do not belong to me.

I have the honor to be,
Sir,
Your most obed^t serv^t,

Wharfed
Executive Engineer,
Light House Division

No $\frac{1271}{27}$ G
Forwarded.

Presy Port Office }
Madras 28 July 1897 }

H. A. Theet
Commander R. & M.
Presidency Port Office

msd.