GOVERNMENT NOTIFICATION.—No. 248.

Information has been received from the Military Authorities that Artillery Practice will take place from Mataukok in a South-Easterly direction, commencing from 10 a.m. on Tuesday, the 30th instant, and continuing on the following days, at the same hour, until the practice is completed.

All ships, junks and other vessels are cautioned to keep clear of the range.

By Command,

T. SERCOMBE SMITH, Acting Colonial Secretary.

Colonial Sccretary's Office. Hongkong, 24th April, 1901.

GOVERNMENT NOTIFICATION.—No. 249.

Notice is hereby given that The Liebig's Extract of Meat Company, Limited, of 9, Fenchurch Avenue, London, England, and 21, Longue Rue des Claires, Antwerp, Belgium, have complied with the requirements of Ordinance 18 of 1898, for the registration in this Colony of their Mark No. 119, as applied to substances used as food or as ingredients in food, in class 42; and that the same has been duly registered.

By Command,

T. SERCOMBE SMITH, Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 26th April, 1901.

GOVERNMENT NOTIFICATION.—No. 250.

The following Correspondence relating to the removal of Cape D'Aguilar Light to Green Island, which was laid before the Legislative Council on the 23rd instant, is published.

By Command,

T. SERCOMBE SMITH, Acting Colonial Secretary.

Colonial Secretary's Office, Hongkong, 26th April, 1901.

No. 390.

GOVERNMENT HOUSE, Hongkong, 25th August, 1906.

SIR,

I have the honour to forward copy of an extract from the Harbour Master's report for the year 1892 in which he originally suggested the improvement in lighting the approaches to this harbour by the interchange of the lights referred to. The estimated cost of removing Cape d'Aguilar Light to Green Island and the latter light to Cape Collinson having been ascertained to be \$5,600 and \$7,000 respectively, owing to the necessity of reconstructing the towers at both places to make them suitable for the lights which were designed for different elevations as is shewn in the attached paper of descriptive particulars, I took the opinion of the Chamber of Commerce as to whether the expenditure involved would be justified by the advantage gained.

- 2. In their reply of the 10th instant, a copy of which I append, they stated that after having obtained the opinion of experts they believed the advantages would greatly outweigh the cost, and further suggested the substitution of revolving or flash lights for fixed ones (which the lights it is intended to use are) provided the cost involved were not excessive.
- 3. I attach a copy of a report on this suggestion by the Acting Harbour Master, who is in favour of the proposal, but before taking further steps in the matter I think it would be well to consult Captain Rumser, who is now in England. If he is in favour of the substitution of the lights suggested by Mr. Basil Taylor I have to ask that you will obtain the opinion of Messrs. Chance Brothers of Birmingham, the makers of the lights, as to the feasibility and cost of converting the lights.

- 4. In the meantime I shall submit with the Estimates a sum to cover the cost of the construction of a new tower, 200 feet above sea level, on Green Island, to take the D'Aguilar Light.
- 5. I do not propose to recommend that the work of shifting the Green Island Light to Cape Collinson should be proceeded with next year; and the placing of the Collinson Light at Kowloon Point is probably not now necessary.

If it is not found to be necessary the light could be sold, and it might be well to ascertain from Messrs. Chance whether it would be worth sending the apparatus to England for sale or whether they would allow this Government anything for it.

I have the honour to be,

Sir,

Your most obedient, humble Servant,

HENRY A. BLAKE,

Governor.

The Right Honourable

Joseph Chamberlain, M.P.,

. &c..

Hongkong.
No 42.

Downing Street, 1st February, 1901.

SIR

With reference to your despatch No. 390 of the 25th August last, relating to the proposed improvement in lighting the approaches to the harbour of Hongkong, I have the honour to transmit to you a copy of correspondence on the subject, as noted in the margin.

- 2. Messrs. Chance Brothers anticipate no difficulty in converting the Cape D'Aguilar and Green Island Lights from fixed to occulting lights. They have pointed out that the apparatus which they supplied for Green Island in 1874 was supplied with a set of condensing prisms, which they presume will not be used when it is transferred to Cape Collinson.
- 3. Messrs. Chance Brothers have in preparation a drawing, which will be transmitted direct to you by the Crown Agents for the Colonies when it is received, with the purpose of ensuring that the dimensions are furnished correctly.
- 4. The firm are unable to make any offer for the gun-metal portion of the Cape Collinson light, except at scrap price; and they presume as good a price could be obtained in Hongkong as in England. The apparatus has been in use for 25 years, and the optical portion is therefore probably slightly discoloured, and for this reason unsaleable.
- 5. It does not appear that any vote for the construction of a new tower on Green Island has been placed on the 1901 Estimates; and it will, therefore, be necessary to take a vote in Council, if it is decided to accept Messrs. Chance Brothers' offer and proceed with the transfer and conversion of the lights.

I have the honour to be,

Sir,

Your most obedient, humble Servant,

J. CHAMBERLAIN.

Governor

SIR H. A. BLAKE, G.C.M.G.,

&c., &c., &c.

Copy.

THORNEHILL, KIDBROOKE GROVE, BLACKHEATH, October 12th, 1900.

SIR,

I have the honour to acknowledge the receipt of your letter with enclosures dated 9th instant on the subject of the Hongkong Lights, desiring my views upon a suggestion by the Acting Harbour Master thereon.

I am of opinion that if the Lights in question can be fitted with a flashing or occulting arrangement at no very great cost it would be an advantage and I consider that the intervals proposed by Mr. Taylor are suitable.

I would like to suggest that an opinion be obtained from Trinity House as to any practical disadvantage which might result from placing the Lights in question at a somewhat higher or lower elevation than they were designed for.

Green Island Light is now 95 feet above high water, it will hardly be practicable to keep it at that height when it is moved to Collinson where the point on

which the buildings stand is higher than 100 feet.

Again D'Aguilar Light though designed for 200 feet might perhaps be for all practical purposes as efficient if placed on Green Island at a lesser height and thereby a saving of expense in the construction of the tower. In neither case is it necessary that after the change these Lights should show to their designed limit of 23 and 14 miles respectively.

I have, &c.,

(Signed) R. MURRAY RUMSEY, Harbour Master, &c., Hongkong.

P.S.—The enclosures to your letter under reply are returned herewith as directed.

R. M. R.

The Under Secretary of State for the Colonies.

Copy. 334900/900. Downing Street, 23rd October, 1900.

SIR,

I am directed by Mr. Secretary Chamberlain to transmit to you, to be laid before the Elder Brethren of the Trinity House, a copy of correspondence, noted in the margin, respecting a proposal to improve the lighting of the approaches to the harbour of Hongkong by transferring the light on Cape D'Aguilar to Green Island, and the Light at the latter place to Cape Collinson.

- 2. In this connexion I am to refer to your letter of the Board of Trade of the 13th October, 1899, and to ask that the Elder Brethren may be so good as to advise Mr. Chamberlain, having regard to paragraph 3 of Commander Rumsey's letter, whether they anticipate any practical disadvantage from placing the lights in question at different elevations to those for which they were designed.
- 3. I am to ask that the despatches from the Colomy, which are sent in original, may be returned with your reply.

I am, &c.,

R. L. ANTROBUS. (Signed)

The Secretary to the

CORPORATION OF TRINITY HOUSE.

Copy. Ex. 4301. TRINITY HOUSE, LONDON, E.C., 10th November, 1900.

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Sir,

I am directed by the Elder Brethren to acknowledge the receipt of your letter dated 23rd ultimo (33490/1900), forwarding copy of correspondence relative to the lighting of the approaches to the Harbour of Hongkong.

In reply I am to acquaint you, for the information of Mr. Secretary Chamber-Lain, that the Elder Brethren have given the matter their careful consideration, and are of opinion that it would be a decided improvement to the lighting of the approaches to Hongkong if Commander Rumser's proposals as to Green Island and Cape Collinson were carried out. They would therefore recommend that a new tower be erected on Green Island adjacent to the present one, and the disused lantern and apparatus from Cape D'Aguilar fitted therein, the focal plane of the light to be 110 feet above high water, so that it may have a range of visibility of 16 miles, and they are further of opinion that the light should be occulting, giving one occultation of three seconds' duration every 20 seconds.

They also recommend that the fourth Order Lantern and Apparatus now in use at Green Island be transferred to Cape Collinson, and a new structure erected there for the purpose, adjacent to the present building, the focal plane of the light to be the same as at present, viz.:—about 200 feet, and the Elder Brethren are of opinion that this light also should be occulting, giving one occultation of three seconds' duration every ten seconds.

In reply to your enquiry as regard the elevation of the lights, I am to state that for practical purposes their effect will not be impaired if exhibited at the heights named above.

If it is decided to adopt the suggestion as to the lights being occulting, I am to request that this may be stated when the requisition for the supply of the necessary machinery is made.

The original documents accompanying your letter are returned herewith as requested.

I am, &c.,

(Signed) CHAS. A. KENT.

The Under Secretary of State, Colonial Office.

(Copy.)

4th December, 1900.

CAPE D'AGUILAR FIRST ORDER LIGHT.

Occulting gear for changing the present Fixed Light into an Occulting Light, to produce occultations at intervals to be decided upon, comprising:—Clockwork complete, with driving chain, and spare chain, lead driving weights, snatch block and back balance chain, sheet-iron dropping cylinder, over-gead gear springs, chains, brackets, adjustable clip brackets, bushed brackets for overhead gear, pawl for crank disc spare chains, two spare springs, two spare chain pulleys, one spare double ended lever, one spare trigger, spare screws, &c.

To be set up and tested in our Works.

Packed and delivered f.o.b. in London for the sum of £130 (One hundred and thirty pounds).

GREEN ISLAND FOURTH ORDER LIGHT.

Occulting Gear, &c., exactly as above.

Packed and delivered f.o.b. in London for the sum of £125 (One hundred and twenty-five pounds).

We should require to know the period desired for the occultation, how many seconds dark and how many seconds light. Also the diameter of the burner to ensure correct size of the dropping cylinder.

A weight tube for conducting the driving weights should be provided in the tower.

CHANCE BROTHERS AND COMPANY, LIMITED.