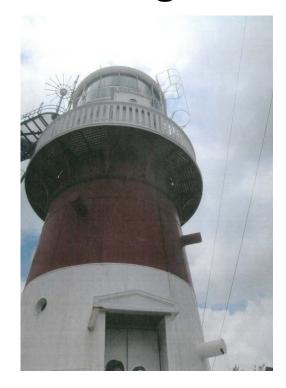
The Waglan Island: The Lights, the Elements and the Men



横瀾島之日與夜

Dr. S.W. Poon & Dr. K. Y. Deng

Department of Real Estate and Construction

The University of Hong Kong

2021



Lighthouse Location橫瀾島位置



The Two Islands of Waglan





• 19th century named "橫欄洲,如一字橫列"; mid to late 20th century renamed as "橫瀾,橫障波瀾之意"。

- 1932 Bannister book Chinese name "横欄洲"
- •1960s?"橫欄局"

● Twin Lighthouse at Dalian Lao Tieh Shan (大連老鐵山 燈塔) manufactured by French Company Barbier, Benard & Turenne (BB&T)同樣燈塔由法國公司BB&T 製造

Government Gazette 1893年5月10日憲報

Government of China.

KOWLOON DISTRICT.

LOCAL NOTICE TO MARINERS. No. 2.

Exhibition of Waglan Light.

NOTICE is hereby given that the Light on Waglan Island was exhibited for the first time at sunset on the 9th of May, 1893.

The illuminating Apparatus is Revolving Dioptric of the First Order, shewing double white flashes at intervals of half a minute.

The Lighthouse stands on the summit of the island, and the Light, which is elevated 225 feet above the level of the sea, should be visible in clear weather at a distance of 22 Nautical Miles in all directions where it is not obscured by land.

N.B.—For the present the Light will only shew thirty per cent. of its full power on the landward side, viz.: between the bearings, taken from seawards, North by East round by East to South-East by South.

The tower is round, of iron, 25 feet high, with a total height from its base to the lantern vane of 52 feet.

The lower half of the tower is painted white, the upper half red, and the lantern white.

The dwellings are white.

Approximate position:

FOG GUN SIGNAL.

The Keepers at this Station on hearing a bell, foghorn, steam-whistle, or any other sound during foggy or thick weather, indicating the proximity of a vessel, will fire two guns with an interval of fifteen seconds between them, and, if the vessel's fog signal—shewing that she is under way—continues to be heard, will repeat the firing after an interval of twelve minutes.

J. McLEAVY BROWN, Commissioner of Customs for Kowloon and District.

Custom House, Kowloon, 10th May, 1893.

橫瀾燈塔由滿清海關總工程師韓德森設計

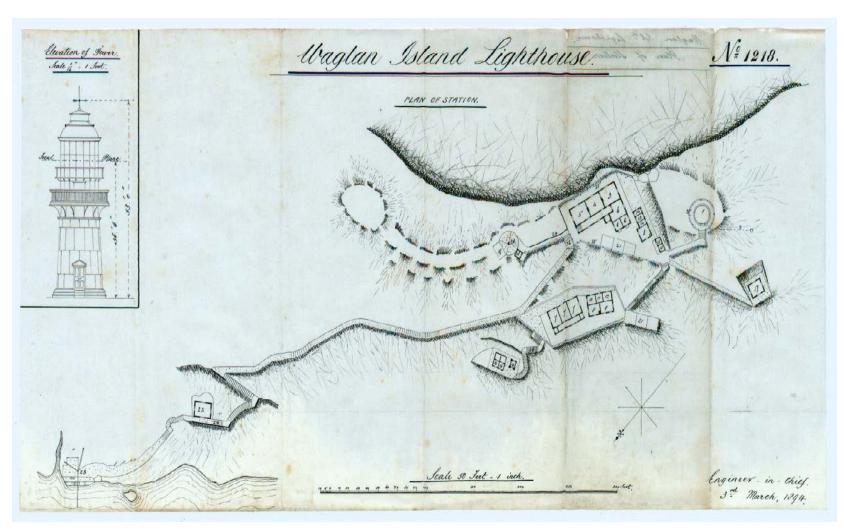
Design by David Marr Henderson, Engineer-in-chief Chinese Maritime Customs (1869 – 1898) (SCMP)

Courtesy of Mrs. Felicity Somers Eve



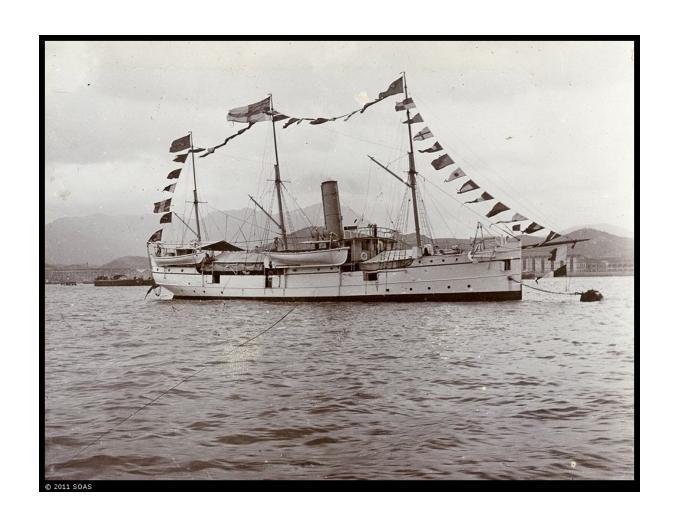
David Marr Henderson. Picture: courtesy of Felicity Somers Eve

Drawing by Engineer-in-chief (1894) 設計圖則 (英國土木工程師學會)



運送用船舶 Revenue Cruiser 'Likin' in Hong Kong harbour was engaged in keeping up communication with Waglan Island during

lighthouse construction



Light first lit on 9 May 1893 by Lady Robinson 燈塔亮燈由港督夫人主持

May 26, 1893 Chr A. C. Berald aito &. C. & C. Gasette.

For the Committee

22nd May, 1893

port to the meeting, and it was carried service. repeated that new propositions, if there shown from the new Waglan lighthouse, ductor. The foundations are of Green regency, could still be made to the rategayers, and the Council would print them and any details or information the Governor of Hougkong and a dis
The mountainous are of the large lamp having been lit by Island cement concrete, and the tower rategayers, and the Council would print them and any details or information that might be sent in, if they were tinguished company, who were conveyed cast iron; it is 74 feet high, and the received not later than the 29th of thither in the Customs cruiser Likin. door in it, which leads to the tower

warrows somester proposed have occurred with some statement of the light.

Tatepayers will have a good body of information to go upon when they come to their final decision on the 7th of Jene.

The island of Weglan lies at the softeen content of the Tatleog channel, and three tiers of curved plate glass and it is fortunately remarkably well glaring socured with gunmetal astragals, we do not think possible. If any such light will also show in a south-westerly The optical apparatus is 8 feet in with the committee's report and appendsafely left.

Shipping people complain sometimes of the high rate of tournage dues that vessels The high or south island of Waglam is required. The actuating machinery may be, there is a general consent that the lighting of the China coast has been first order revolving light was chosen. used. then was, there has been no finality in is a very characteristic one and quite soon adopt it. We hear that one of the scheme, and as navigators have different from any of the other lights in these new lights is to be exhibited at pointed out the advisability of adding this part of the number of lighthouses they have flashing light in this part of the world. The Inspector-General of Customs and That their position, their height, and nautical miles, but it has been distinctly the erection of this, the finest and their range should from time to time seen at 25 miles, and if an observer most modern lighthouse on the coast. be criticised is inevitable; but no one were high enough above the sea it could denies that on the whole the Engineer- be seen much further.

by a vote of 16 to 12 at a meeting where in-Chief of the Customs, under the The cast-iron tower is 25 feet high,

object that commends itself to you," many square miles of open sea; the sheet iron.

trading to China have to pay, and sug- was chosen as a site in preference to is a clockwork, driven by a falling gest that they ought to know how the the low or north island on account of weight, and it is wound up by hand. money so collected is spent. It is its height, and because it would be A pair of fountain lamps supply oil hardly to be expected that the Imperial the more comfortable of the two for to a burner with six concentric wicks Maritime Customs should gratify this the lightkeepers. For this situation a which is specially arranged for the use curiosity, but whatever grambling there powerful light with a long range is of of either mineral or vegetable oil, but

ably planned and is well maintained. A revolving light is many times more Weunderstand that the Trinity House, It is many years since Sir Robert Hart powerful than a fixed one of the same in whose care is placed the lighting declared that the China Coast was class, and is not liable to be mistaken of the English coast have not yet adopted almost as well lighted as Regent Street, for fixed lights affoat or on shore. A the plan of floating a light on mercury London, but good as the lighting even double flashing light was selected as it but we have no doubt that they wil after due consideration been erected. The notified range of this light is 22 the shipping trading to Hongkong on

25 were present, they determined to re-Inspector General's authorisation and 17 feet 6 inches in diameter at its base command Mr. Campbell's. approval, has ably provided for the and 12 feet 8 inches at its top, and it wants of navigators in these waters. contains two rooms, the lower for stores Nemolas J. Hannes,
Chairseons another first-class light in the Chins spiral star leads from the base of the Sea, and are now able to give some tower to its top where an outer gallery No remarks having been made, the full and very interesting particulars is fitted. The tower is fitted with beass Chairman put the adoption of the remiss valves, speaking tubes to the nemine contradicente. Mr. Hannen then On the 9th instant a light was first dwellings and a copper lightning con-The weather was favourable and every- onter gallery, is fitted with a porch Although we described the adoption thing passed off most successfully, having two entrance doors, so that the of Mr. Campbell's scheme last week as Mr. Harding, assistant engineer, who lightkeepers can gain access to the something of a force, it would be quite a mistake to think that the commistee's lighthouse, conducted the party over it without the flame of the large lamp labours have been thrown away. The and, in a lucid manner, explained the being caused to flicker by irregular various schemes proposed have been arrangement of the buildings and the corrents of air. This is the first lantern

749

That they will adopt Mr. Campbell's situated as a site for a lighthouse. The strips and bolts. The dome is of sheet scheme and say to the Conneil, "Take light on it will be most useful in guid- copper carried on wrought iron rafters twenty-five thousand taels and spend it ing vessels bound to or from Hongkong and surmounted by a fixed copper cowl now or at some other time on any by the Lyeemoon Pass and will illuminate and vane. The ceiling is of galvanised

sum is to be raised and appropriated, direction towards the Gap Rock where height and 7 feet 7 inches in outer diawe think they will prefer something definite and tangible, a school or a hospital. The Chairman indeed claimed lately been erected. As the Wagian It is octagonal in plan and with the for Mr. Campbell's scheme that it was and the Gap Rock lighthouses are only horizontal axes of the great lenses afterthe only definite one; but, it is only of the other some 10 miles, and, in each other; and as the whole is revolved definite thing about it being the sum very clear weather, the one light will be to be appropriated. The ratepayers, wisible from the other. When it was decided to build a alternately 614 and 2314 seconds. The ix before them, will have all the in- lighthouse on Waglan Mr. D. Marr duration of the flashes will be about formation they can desire, and to their Henderson, engineer-in-chief, was in- 23 seconds, and of the eclipses alterndecision thereon the form which our structed by Sir Robert Hart, G.C.M.G., ately 42 and 2012 seconds. The light Jubilee memorial shall take can be Inspector-General, to prepare the neces- in accordance with Mr. Bourdelles's sary designs and when these had been plan, is floated on mercury and revolved approved the order for the tower, lantern, on a pivot. As both float and tank are and light was entrusted to Messrs, of turned and polished cast iron, only THE WAGLAN LIGHTHOUSE. Barbier & Co. of Paris who, from what a space of a quarter of an inch is 23th May. we have heard, have turned out a necessary between them, and a comparatively small quantity of mercury

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The Lighthouse

- First order revolving light
- Double flashing light characteristic
- 22 nautical miles, seen at 25 miles
- Cast iron tower 25 ft high, dia 17' 6" at base, 12' 8" at top
- Lower room for stores, upper for services
- Spiral stair, brass scuttles, ventilators, speaking tubes to dwellings, copper lightning conductor
- Foundation Green Island cement concrete, tower secured with anchor bolts

燈塔

- ●壹等旋轉燈
- •連續兩下閃光, 遠至22海浬可見
- •生鉄塔25呎高
- •下層為儲備室,上層為設施
- 旋轉型梯級
- •銅製透氣孔,避雷針
- 地基用青洲英泥建成





- The low wall 7.5' high of cast iron
- Two doors to the outer gallery, protect the flame from irregular air current
- Lantern has 16 steel standard and three tiers of curved plate glass glazing
- Dome is sheet copper carried on wrought iron rafters, surrounded by a fixed copper cowl and vane
- Ceiling is galvanised sheet iron

- 7呎半高生鉄矮牆
- •外廊有2隻門
- •燈室有16垂直柱
- 熟鉄椽架支撐銅製拱頂
- 天花為鍍鋅鉄片



- The Tower, light and lantern cost 5,092 pounds
- The local expenditure for dwellings etc. = 3,711 pounds
- Derrick crane at the landing place for relief and stores landing
- Fog signalling is carried out with 18-pounder cannon
- Illumination power is equivalent to 45,000 candle power (now 1 million, powered by 12 volt battery)
- •建造費用, 燈塔£5,092, 建築群£3,711
- •霧炮發射18磅炮彈

Typhoon on 29 July 1896

颶風-浪花打至燈塔建築群,及燈室離水面225呎高,沙石打花玻璃,吊机被海浪捲走

- The waves dashed over the buildings,
- flooding the fresh water tanks
- and completely carrying away the derrick used for landing stores,
- while the spray reached the lantern, 225 feet above high water,
- pitting the panes with sand and gravel.

Staff List 職員名單 1901 - 1905

| Year | | Name | Date of appointment | Annual salary (\$) | Remarks |
|------|--|---|---------------------|--------------------|--|
| 901 | Carlo con Company | G. F. Taylor | 4th January 1901 | | |
| | Senior Assistant Lighthouse Keeper | E. A. Johnson | 4th January 1901 | 81,021 | Allowance for lodging in Hong Kong about \$80 per an. |
| | Junior Assistant Lighthouse Keeper | W. A. Hast | 4th January 1901 | \$1,500 | Allowance for lodging in Hong Kong about \$80 per an. |
| | 3 Chinese Assistant Lighthouse Keepers | one at \$216, two at \$180 | | \$1.500 | Allowance for lodging in Hong Kong about \$80 per an. |
| | 3 Codies | each at \$168 | | \$576 | Quarters |
| | 2 Watchmen | each at \$144 | | \$504 | Quarters. |
| 1902 | Lighthouse Keeper | | | \$286 | Quarters |
| | Senior Assistant Lighthouse Keeper | George Ferderick Hunt | 4th January 1901 | \$1,020 | Allowance for lodging in Hong Kong about \$80 per an |
| | Junior Assistant Lighthouse Keeper | Edward Arthur Johnson | 4th January 1901 | \$1,560 | Allowance for lodging in Hong Keng about \$80 per an. |
| | 3 Chinese Assistant Lighthouse Keepors | William Francis Hast | 4th January 1901 | \$1,500 | Allowance for lodging in Hong Kong about \$80 per an. |
| 1903 | 3 Coales | one at \$228, two at \$192 | - | \$612 | Quarters |
| | 2 Watchmen | each at \$168 | | \$504 | Quarters |
| | | each at \$144 | , | 5200 | Quarters |
| | Lighthouse Keeper | George Ferderick Hunt | 4th January 1901 | €250 | sterling Salary from 1st July, 1903. |
| | Senior Assistant Lighthouse Keeper | Edward Arthur Johnson | 4th January 1901 | 6220 | |
| | Junior Assistant Lighthouse Keeper | William Francis Heat | 4th January 1901 | | sterling Salary from 1st July, 1903. |
| | 3 Chinese Assistant Lighthouse Keepers | one at \$240, one at \$204. | - | \$1,300 | Allowance for lodging in Hong Kong about \$80 per an. |
| | 3 Cooles | each at \$160 | - | \$636 | Quarters |
| | 2 Watchmen | each at \$144 | - | 3504 | Quarters |
| 1904 | Lighthouse Keeper | George Ferderick Hunt | 4th January 1901 | \$288 | Quarters |
| | Senior Assistant Lighthouse Keeper | Edward Arthur Johnson | 4th January 1901 | £250 | Allowance for lodging in Hong Kong about \$80 per an. |
| | | Estato Serioi Solitagii | 4th January 1901 | £220 | Allowance for lodging in Hong Kong about \$80 per an |
| | Junior Assistant Lighthouse Keeper | William Francis Hast | 4th January 1901 | | (Quaners |
| | 3 Chinago Assistant Lister | | | 81,500 | Allowance for lodging in Hong Kong about \$80 per an. Quarters |
| | 3 Chinese Assistant Lighthouse Keepers | one at \$240, one at \$204, | | \$636 | |
| | 3 Cookes | one at \$192 | | ***** | Quarters |
| | 2 Watchmen | each at \$168 each at \$144 | - | \$904 | Quarters |
| 1905 | 5th Lighthouse Keeper | George Ferderick Hunt | Ab les es es es es | \$288 | Quarters |
| | | Taylor | 4th January 1901 | €250 | Allowance for lodging in Hong Kong about \$80 per an. |
| | 6th Senior Assistant Lighthouse Keeper | Edward Arthur Johnson | 4th January 1901 | | C2LNPTerm |
| | The busines Associated Street Street | | - sardary raci | | Allowance for lodging in Hong Kong about \$80 per an. |
| | 7th Junior Assistant Lighthouse Keeper | William Francis Hast | 4th January 1901 | \$1.500 | Quarters Allowance for lodging in Hong Keng about \$80 per an. |
| | 3 Chinese Assistant Lighthouse Keepers | | | 01.200 | Quarters. |
| | The state of the s | one at \$240, one at \$204, one at \$192 | - | \$636 | |
| | 3 Coolies | each at \$160 | | | Quarters |
| | 3 Watchmen | each at \$144 | - | | Quarters |
| 906 | 4th Lighthouse Keeper | George Ferderick Hunt | 4th January 1901 | \$432 | Quarters |
| | | Taylor | 401 Seridery 1901 | £250 | Allowance for lodging in Hong Kong about \$80 per an. |
| | | 1.0 | | | 7 months and 30 days. |
| | | | 1 | | Mr. W. McGrann acted as and drew half-pay of the 4th Lighthouse Keep |
| | | | | | The August to Jist December |
| | 5th Lighthouse Keeper | Edward Arthur Johnson | 4th January 1901 | £230 | Quarters |
| | 7th Lighthouse Keeper | | , | | Allowance for lodging in Hong Kong about \$80 per an. Quarters |
| | 7 in Lighthouse Keeper | John Johnstone (*) | 1st May 1905 | £160 | Movemore for lodging in Hong Kong about \$60 per an. |
| | | | | | Resigned on 24th October. |
| | 7th Lighthouse Keeper | Marie and Mark on | | | Quarters |
| | | William Mckay | 25th October 1906 | | Allowance for lodging in Hong Kong about \$80 per an. |
| | 3 Chinese Assistant Lighthouse Keepers | | | | Quarters |
| | | one at \$240, one at \$204, | - | | Quarters. |
| | 3 Coolies | one at \$192 each at \$168 | | | |
| | 3 Watchmen | each at \$144 | 1 | \$504 | Quarters |
| | | 10 of 71 in 21 44 | la . | | Quarters |

名信片 G.F. Taylor 1901

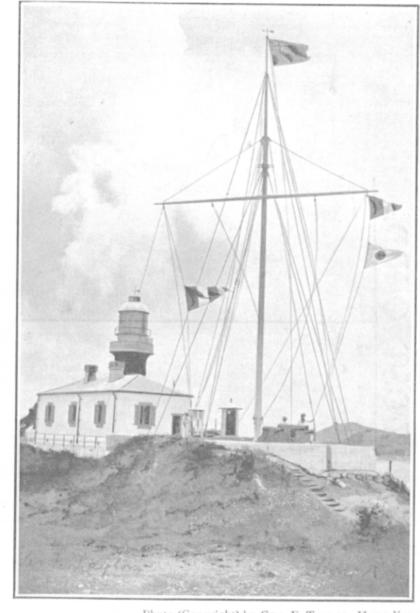


Photo (Copyright) by Geo. F. Taylor, Hong-Kong. WAGLAN ISLET LIGHTHOUSE, HONG-KONG. Established 1893. Light is white, group flashing, visible 22 miles. There is a fog gun, giving two reports, with an interval of fifteen seconds between them, every twelve minutes.

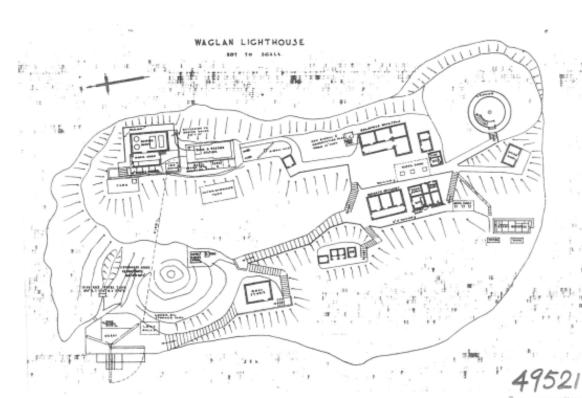
Charles Edwin Nicholas 燈塔總管理員尼古拉斯 Courtesy of Mrs. Heather Williams

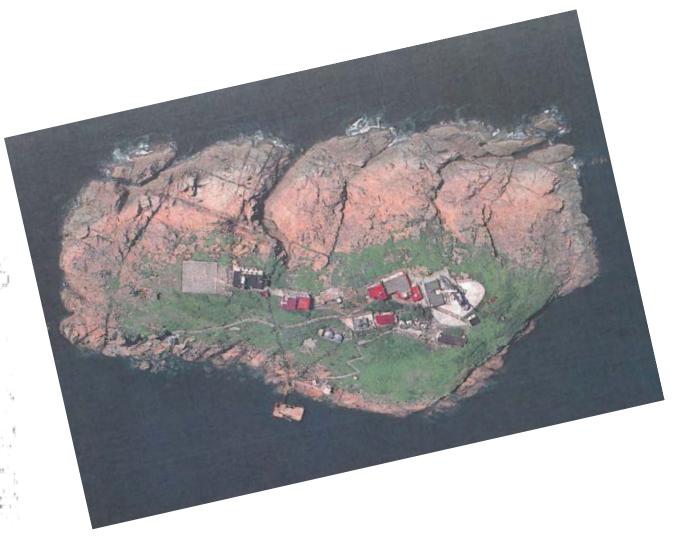


The main reason for CEN as a lighthouse keeper was his sentiments about guarding weary hearts of sailors and fishermen, especially as he had grown up with the example of his father who was a missionary to seamen.



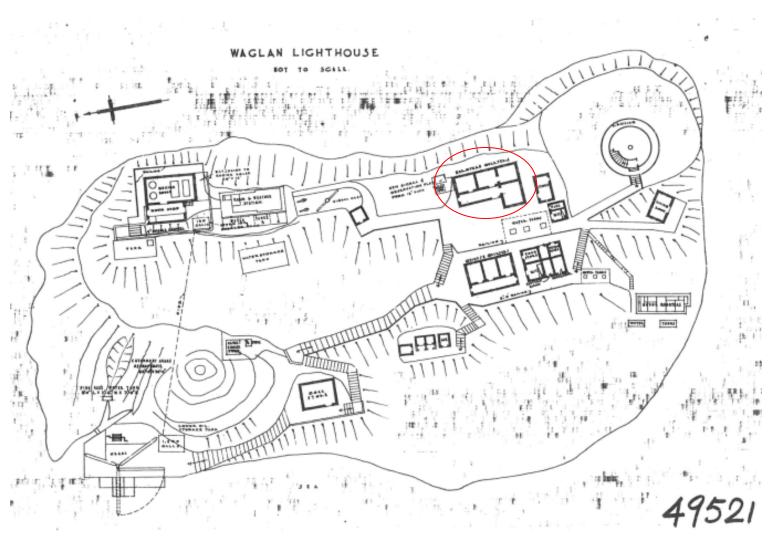
横瀾島圖則及空中照片 (ASD Archives)



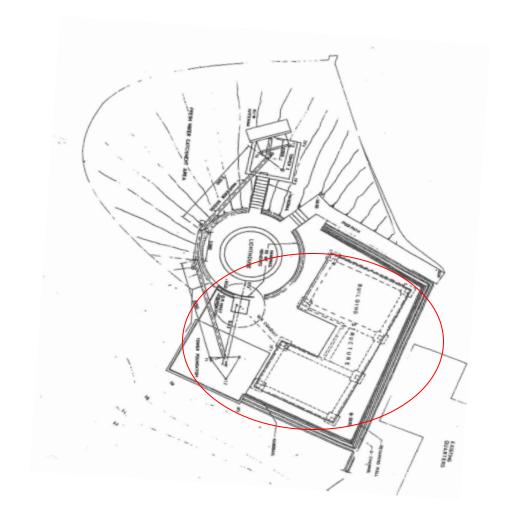


European Staff Quarters 外籍管理員宿舍





Hong Kong Observatory Weather Information Collection Centre 香港天文台氣象資料收集中心





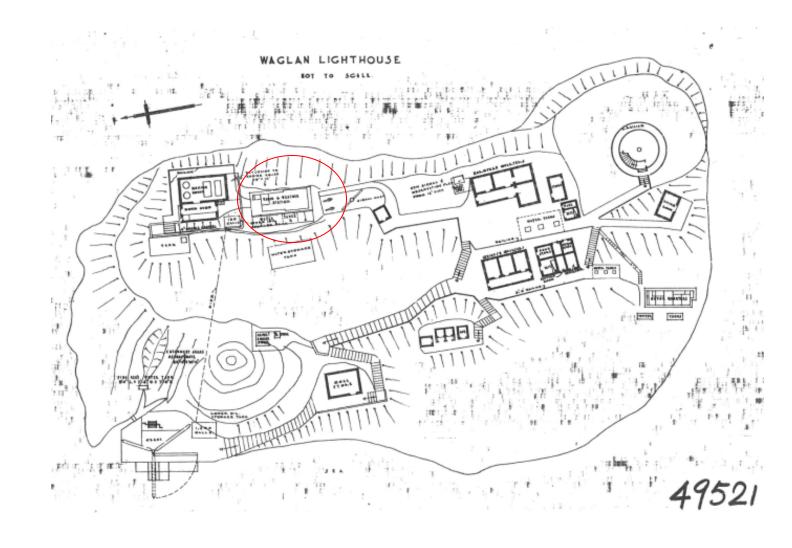
Viewing Tower 瞭望塔 Courtesy of Family of Charles Thirlwell





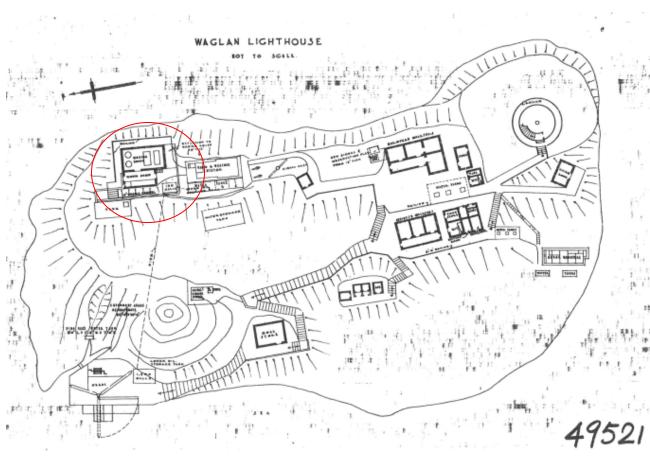
Telecommunication Centre 電訊設備中心



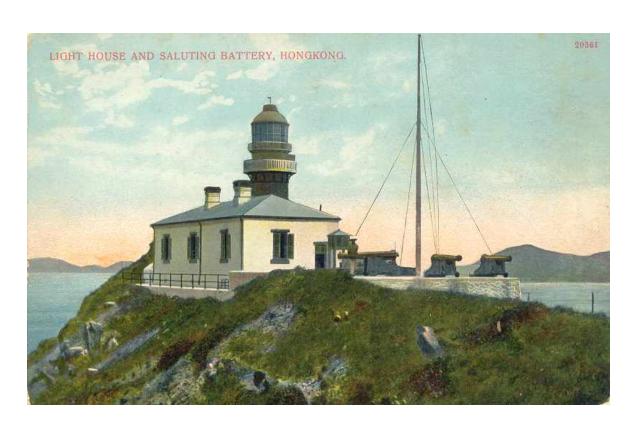


Fog Horn and Machine Room 霧角及机械室





Cannons and Fog Horns 霧炮及霧角





Fog Horns 霧角







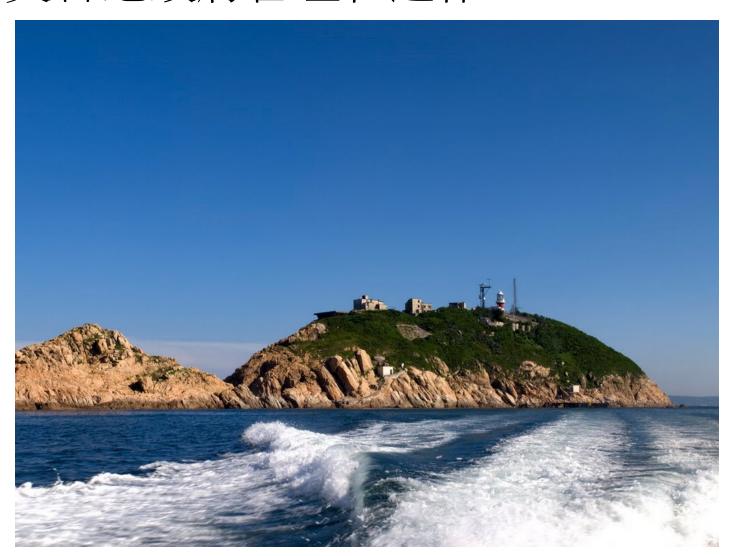
Fog Horn and Helipad 霧角室和直升机坪



Work four hours on and four hours off around the clock to 4小時工作, 4小時休息, 收集出入海港船隻資料, 轉交海港控制中心, 每3小時將天氣情況報告天文台, 維修補養燈塔及其建築群

- Keep a 24-hour watch for ships coming to and from HK, log their names and the times they pass the lighthouse
- Pass on those details to the Port Control Communication Centre
- Continuously send out radio beacons to vessels
- Receive message from vessels
- Keep watch for missing vessels
- Report to the Observatory every three hours on weather condition
- Repair and maintain the lighthouse ad surrounding buildings

Transferred to HK Govt in March 1901 1901年移交香港政府管理和運作

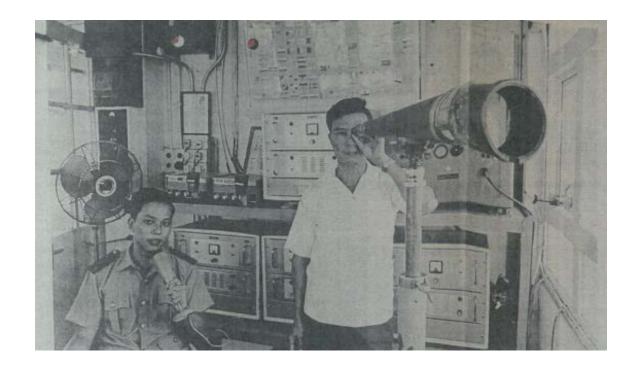


Landing by Basket 登陸用吊籮

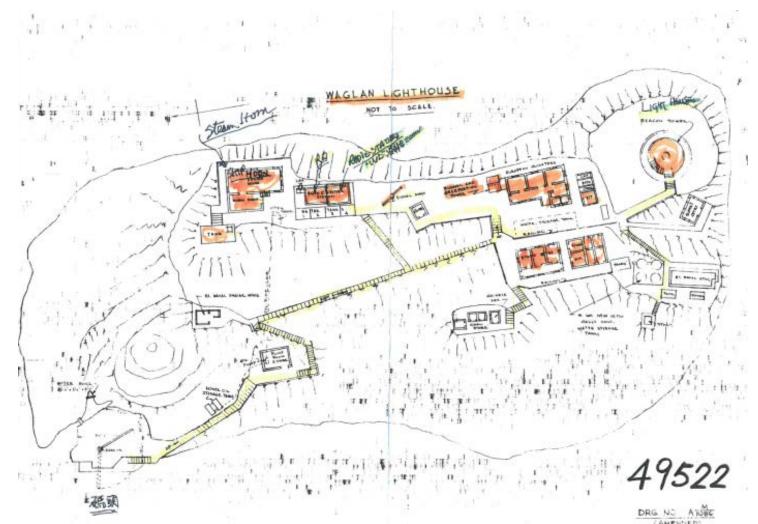


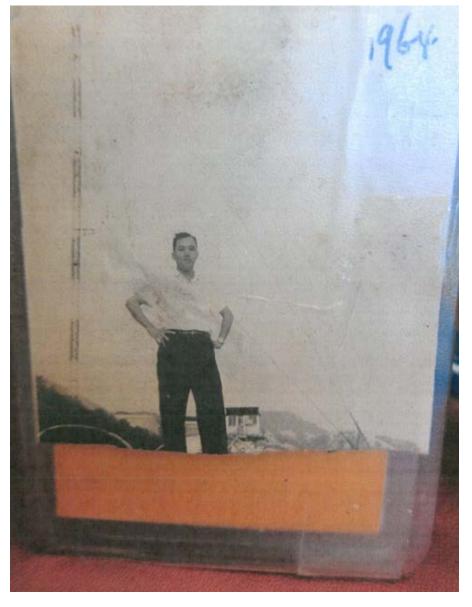
Waglan Light and Telecommunication Equipment (SCMP) 燈及傳訊儀器





Mr. Luke Yu of C & W Ltd.





Employment Agreement of Charles Edwin Nicholas 聘請合約

to such extent not exceeding one half thereof and for such period as the Governor shall determine subject to the approval of the Secretary of Shate for the bolonies.

I Or the capitation of this engagement as hereintefore provided the government shall have the option of extending the appointment for such ferried as may be meetically agreed upon or of making the ingagement of the forom ingaged a fermanent one by placing him in the fixed cotablishment of the belong with the regulation privileges as regards leave of absince and retiring allowance in his quiting the public service but in such case his claim to offer return passages to England will cease and determine.

on the person engaged agree to make no claim on the Grown Agents for the Colonies in respect of the fluidiation in the value of the dollar. Too the purpose of payment in this Country of leave Salary the dollar shall be rechoned at the cachange of four shillings (4) and for persons at three shillings and eightpence (4).

II. The Grovernment shall out of the bulary to be paid to the person engaged deduct and retain the sum of £ to to obtain purely) free calendar month therefrom for which amount the Government will brand to been a draft at three days sight drawn on the Grave Agents for the Colonics payable to the Order

day of Aforis One thoward eight hundred and ninely two Between The Undersigned One of the Cover Agents for the Codenics of Downing Street, Westminder in the Country of Middlesea acting for and in behalf of the Government of Hong Hong (herimafter called the Government) of the one part and Charles Exerin Nicholas, Fren (otto ge The higark - in the Country of Connected of the other part

parties hereto as follows.

The said Charles Elema Nicholas hereby (hereinafter called the person ingaged) is hereby appointed a Light here for server in the Gap Hock Lighthouse or any other Lighthouse belonging to the Government of Hong Hong on the terms and conditions set fort.

The period of server shall be for Three years and the period of server shall be for Three years and the person engaged shall observe all the Orders of the Officer under whom he may be placed and shall down the whole of his hime and atkention to the service of this government and shall use his above teachers to persone the interests of the liverement and shall not either deretty or indirectly engage or be concerned in any other service or business whatover in receive commissions

of any kind . -

華人燈塔管理員 1920s -1930s

| OFFICE. | NAME, | Date of Appointment. | Authority. C.S.O. No. or G.N. No. | Annual Salary | for Rent, E | narters, and intertainment any other p | Allowances it, Personal, irpose, | Leave taken during 1937. | Date of First Appointment, |
|--|---|--|---|---|-----------------------------------|--|--|-----------------------------|--|
| ARBOUR DEPARTMENT AN A.—HARBOUR DEPARTMI LIGHTHOUSES,—Continued | ENT,—Continued. | SERVICES,—Con | tinned. | | | | | | |
| Green Island. | | | | | | | | | |
| Sub-Inspector of Lighthouses, Class II, Lighthouse Keeper, Assistant Lighthouse Keeper, 1 Dn., 1 Beastman, 1 Coolie, Motor Mechanic, | John Peterson Whitefiehl, George Berisford Edwin Harris \$360 to \$420 by \$12 annually, \$300 to \$448 by \$12 annually, \$105 to \$215 by \$12 trienally, \$156 to \$204 by \$12 trienally, Han Chan. | 14th Sept., 1934. 17th Aug., 1936. | 8 in 5048 of 1934, 2:24 of 1934, Establishment. Do, Do, 190, 1180 of 1926, | £135 \$2,250 420 348 168 156 480 | (5) (6) (7) | ******** | | | 14th Sept., 1934, 30th May, 1936, |
| Gap Rock. | | | | | | | | | |
| lst Class Lighthouse Keeper, Do., Do., Apprentice Lighthouse Keeper, 3 Assistant Lighthouse Keepers, 3 Coolies, 2 Watchman, | Henry Christian Brown. Siduey Frank Ranney. Wong Kai-chung. Alian William McGrann. \$390 to \$420 by \$12 annually. \$100 to \$420 by \$12 triensially. \$156 to \$204 by \$12 triensially. | 25th Mar., 1934. Do. 15th May, 1930. 1st July, 1934. | 1103 of 1919, Do. 97 in 3564 of 1925, 6 in 5048 of 1934, Establishment, Do. Do. | £ 430 \$3,960 2,700 1,700 1,236 552 336 | (11) (12) (12) (13) (8) (9) | | (one †) | 14 days. 14 days. | 25th April, 1919. 1st Aug., 1920. 1st June, 1925. 1st July, 1934. |
| Weglan, | | | | | | | | | |
| ist Class Lighthouse Keeper, Do., Do., Do., Do., Do., Apprentice Lighthouse Keeper, | Riehard Roskruge. Riehard Peter Brown, Daniel Victor Mahor, William John White. Leung Chiu-tang. (1) Charles Beatty Allenby Haig Thirewell. (2) | 6th June, 1924. 1st Jan., 1928, 1st Aug., 1925, 1st Jan., 1930. 25th Mar., 1934. 6th Sept., 1937. | 76 in 3379 of 1924. 1103 of 1919. 72 in 3099 of 1921. 115 in 356; of 1925. 1103 of 1919. 5008 of 1937. | £470 350 \$2,700 2,700 2,500 1,400 | (11) (12) | | ‡ | 28 days. | 6th June, 1921, 26th April, 1919, 184 July, 1921, 18t Jun., 1925, 18t April, 1933, 6th Sept., 1937, |
| 3 Assistant Lighthonse Keepers, 3 Coolies, 3 Watchmon, | \$360 to \$420 by \$12 annually. 2 at \$168 to \$216 by \$12 triennially. at \$228 to \$364 by \$12 triennially. \$156 to \$204 by \$12 triennially. | } | Establishment, Do. Do. | 1,260 576 552 | (8) (9) | | 1 | | |

| GENERAL | ESTABLIHSMENT,—Continued. | |
|-----------|---------------------------|--|
| Date of P | | |

| Name. | Date of Birth. | Date of First Appointment. | Present Appointment. | Date of Present Appointment. | Rate of Salary. |
|----------------------|-----------------|-------------------------------|--|---------------------------------|--|
| | | | (d.)—Harbour Department. | | |
| Brown, R. P | 23rd Sept., '96 | 26th April, '19 |) | 1st Jan., '28 | £260-350 by 5 of £10 and |
| Bamsey, S. F | 2nd Nov., '01 | 1st Aug., '20 | | | 2 of £20 annually. (1) \$3,600-4,800 by \$120 an- |
| Maber, D. V | 26th Feb., '03 | 1st July, '21 | | | nuslly. (2) \$2,100-2,700 by \$150 an- |
| Silva, E. de | 20th May, '01 | 1st Oct., '23 | 2nd Class Lighthouse Keepers. | | nually. (2) \$2,100-2,700 by \$150 an- |
| Wong Kai-chung 黄政松 | 4th Dec., '04 | lst June, '25 | | | nually. (3) \$2,100-2,700 by \$150 au- |
| White W. J | 21st Oct., '03 | 1st Jan., '26 | | | nually. (2) \$2,100-2,700 by \$150 an- |
| Leung Chin-tung 梁朝棟 | 29th Oct., '11 | 1st April, '33 | } | | nually. (2) \$2,100-2,700 by \$150 an- |
| McGrann, A. W | 9th April, '07 | 1st July, '34 | Apprentice Lighthouse Keeper. | 1st July, '34 | nually.* \$1,400-1,800 by \$100 an- |
| Andrade, F | 2nd Nov., '80 | 1st Aug., '23 | Senior Assistant Inspector of | | nually.* \$2,700-3,200 by \$100 an- |
| Abdul Karim | 27th July, '02 | 29th Oct., '19 | Junks and Cargo Boats. | | nually. (4) (5) |
| Lourenço, M. L. de C | Oth Mar., '97 | 1st June, '26 | Assistant Inspectors of Junks and Cargo Boats. | 1st July, '27 | \$2,000-2,600 by \$75 an- |

⁽¹⁾ Free quarters at the Lighthouse and Rent Allowance.
(2) Free quarters.
(3) Free quarters, Fuel & Light at the Lighthouse.

^{(4) \$240} Travelling Allowance.

^{(5) \$240} Rent Allowance.
On Temporary Establishment.

Chinese Lighthouse Keepers

•In 1930 Wong Kai Chung (黃啟松) became a Second Class at Gap Rock after serving as an Apprentice since 1925. Later he stationed at Waglan.

• In 1933 Mr. Leung Chiu Tung (梁朝棟) started as Apprentice at Gap Rock and was promoted to Second Class in 1934. He was transferred to Waglan in 1935.

報張新聞

高立

巴加 東海洋

人,但更當值十二 ()發亮,廿哩之 () 二小時,進出二小時,進出二十次,品雙還日 1.1 15 9 船 女 指 後 人 示

然氣候 十六位人员 教,数十二 , 深 節 , 活 , 火 炸 四 女 , 剛 當 皆 遊 攤 羅 年 生 视 進 年 生 视 世 子 表 查 任 孤 海 可 拾 入 仍 為 事 活 女 日 来

地禁人女塔燈瀾橫 史戀頁一期時治日

Recruitment in 1950 and 60s

Tse Sam (1945) and Watching Station (1951)

COPY

HARBOUR OFFICE

ROWG KONG.

25th October 1945.

Deputy Earbour Master.

31r.

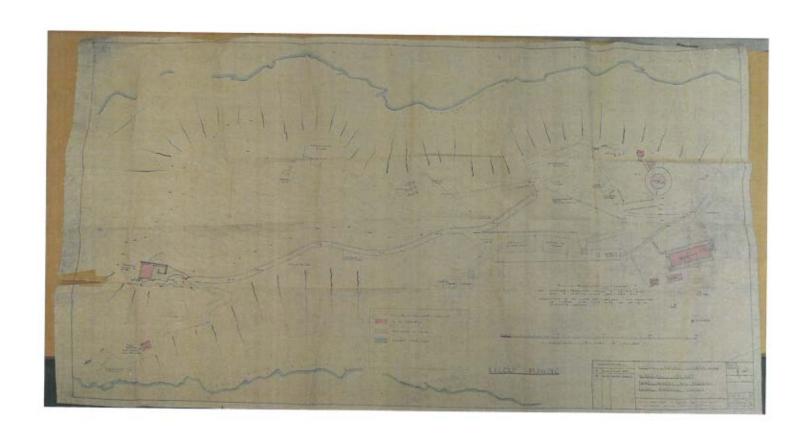
May I request for permission to re-enter Hong Kong from Masso be obtained for Chinese Lightheeper Tee Sam (and his family) formerly of Waglan Lighthouse.

He and his family is at present under the care of the British Consulate at Macou.

This wan and his family is urgently required to take charge of Kap Sing Lighthouse.

I am, Sir, Your obedient servant.

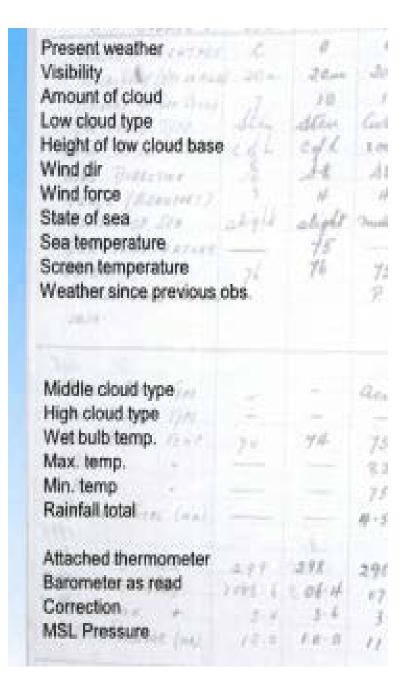
SD. H.C. Brown. Principal Light Keeper.



Weather Information (HK Observatory) 香港天文台氣象資料收集

- Since 1907, weather observations were made by lighthouse staff and telegraphed to the Observatory.
- A new weather station was operated in 1952 by Observatory's staff until 1963.
- Lighthouse staff took over the observation from 1964 until an automatic weather station was set up in 1989.

Weather Observation Logbook after 1947 香港天文台氣象觀察記錄 (HK Observatory)



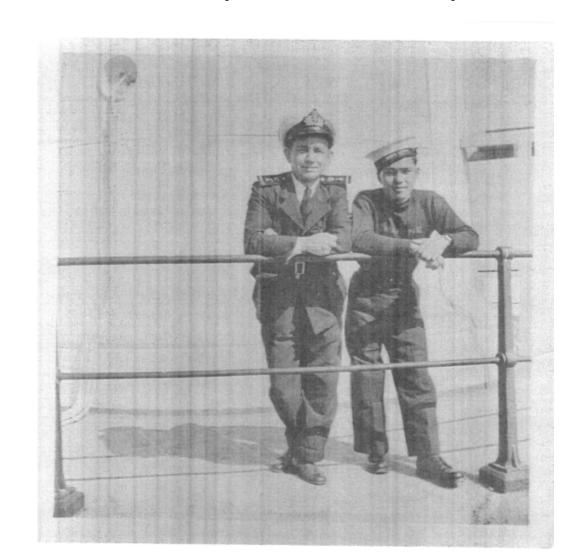
船致函徵求意見

年歷史為有名風景綫 ののは・おおを

仔廢問題

海事庭到在微水經常山入

Charles Thirlwell and Assistant 1940 – 1960s Courtesy of Family of Charles Thirlwell





Since 1950s Three Lees Dick, Tom and Henry as Lighthouse Keepers



所使的 (1) 是 (

1603 -9.5

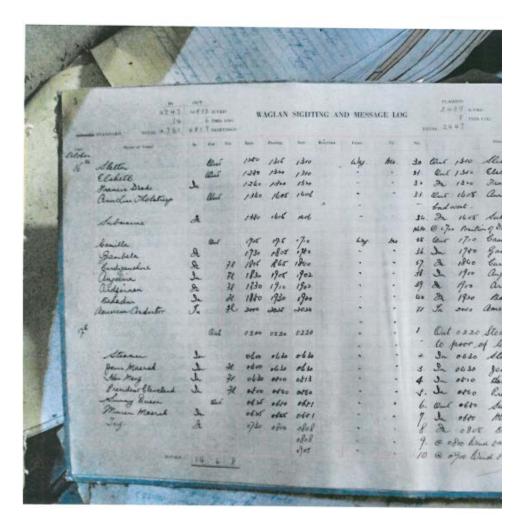
- 7 l

C.T. Le Li Chil Tou

1922-6-5

横瀾洛 導 削綫

Waglan Sighting and Message Log



Keepers' Mind

管理員內心,孤單,寂寞,霧角聲震耳欲聲,喜愛天和海,对島嶼有歸屬感,掛念家人

- Loneliness and monotony
- Deafening noise of the horn
- Charm, solitude, plain and simple peace, quiet
- Lovely sea and sky
- Learn to respect the sea
- Attachment to the island
- Leaving a ship
- Miss family life

燈塔管理員感受

- ●飲水及沖洗
- ●生存
- •面對強風,大浪
- ●高空作業
- ●跌落海裏
- ●霧角霧炮响聲
- ●海盜
- •二次世界大戰

Keepers' Life

閃燈,摩士密碼,霧角,霧炮,狗,貓,雞,魚,種植花草,運動,釣魚,蚊及蒼蠅,基督教,混血(歐洲十亞洲)

- Communication Flashing lamps, Morse code, fog horn, guns
- Pets dogs, cats, chicken, snake, fish
- Vegetables and flowers
- Exercises- swimming, Chinese martial arts
- Habit/kill time fishing, picking sea shells, watching TV
- Hygiene mosquitoes and flies
- Religion Christian
- Parents European father (navy) and Asian mother

Visits







受,本海県有大小貨幣、便台和軟件提供有匹。 本湖是世界等名牌口之一、春城縣縣鄉以本

市總本局明均易的時間性略・銀行 。沒有人放下指打頭、衣養院條件均未可歸才 。設計久才提供信供下院、協議時間太可附降 **有後形院條門的城**章

湖镇,便有用星期的侵日,其他的使用到一般全部员属员。 化建度工作时度最具来消费。,最近地流高低层加热更一大,每次购卖一只藏货,在建度工作的最大的开充各工作人员,有党但将约号对和各层工作,以简先仍开关有一大幅的联 医高度缩过的一人九四年,期本的复态人口成为却构刻相,為上行河人與分三五、民国使将过的一人九四年,期本的复态人口成为却构刻相,為上行河人與分三五、 一月一日: ,如略上的職員更要负责和天氣模類,向有機會是簡單等,因此以實理力是亦會達人能够担任的,實免於凡有罪奪的實驗和認與各種對射的知識。較大學力是亦會達人能够相任的,實免於凡有罪奪的實驗和認與各種對射的知識。較大學 脱窄被岛的灭灾台驰自使在一月七日赎赎。 鐵塔管超過的工作用來根據管,只是鴻麗亞塔上的電賣影明日,供使们工作的概

加上一切情型及要求代益解告的公司。 間利用数寸,吸筒則利用整架與数塔聯系 **超细条的人口给外情形,给给在例点水粉粉城铁,便停止使用做上的供规证,在目现场的员工在含更略,使坐在条岛最高的取过塔上现实将下情况,以供钱定向供** · 然保高管理費用無限信用機能因素 • 他

公天色暗响吟,言用负便视起了那一百一十支偶光的魅力母恩,距通娱光增禄,光 為上领垢適立在為的西南方。在四十餘呎。 在大使方面也可以无例像的睡费,你

原母」・総供灯比喩皮銭 開発を 西立美国洋中指示种组织 我们完全特别然心指挥

ウツ人自然内温素をはて 有多少恰所會遭罪化陷。 **资格的工作总具有宽恕** · 段君丁它 · 條條不知

自例然過音度應求的组粒粉、不供較效臣召卖 光鍼是原人。在整年前・一名天文か的工友医 市在協島工作的工友的战,昨天的政院是全年 供養等・無益の理学中の意味を出土中の際に 学習近小が、他院者所来的収穫・粒状難見世 吳在竹縣上, 均超高機局上路上, 吳福斯晚情 會被耐災不用泊亞級場的,人們的上下只做你 最終的了,只要和認可將是某、洗滌的衝擊。 記憶が設在法院各山田・劉朝小島・昨天既師 十余座、分佈高排口各次 经治特别安排,犯案作品共和安定的创新在 一卷篇。

将的各种价料。 管官员第、小阳位、他们保护群场介绍情期健 在定上二层级联的山路梯,實现了局上的主 **東北上二百橋町の山路線・青月**子

、场士间期背衣岛 和大概由当内机路 和大概由当内机路 - 左向线原序模。 製造の段がなが 第·提升版 経体力・ウイルス

的原故。所有的周具都有同册的。以助第一《亲进塔藏》《美術別类稱为的電視和。 。代省所設治的総社部骨,继续至空港水町清明地顧問。由龄往來為上的交通缺乏 岛上是伸手不见 亚柑的。螳螂的数用摘头了。便只好移瞰两穴话旋珠轻告妈在始都高足是重要,连直的负责的单位真,更要现外都可以是各种,求直得向日子高,在

쏗

晚回到餐用处进版、概点方便。 為上自戰有兩點發氣機,供應全島的使用,在日間使用一样一十支持的直流域,後失極了,另一隻便立刻發揮其效似,同時時起警鎖,通知管理人前來更稱。

由數品上卷是數石的關係,不需是經實驗契約,所以他們居住的歐洲是特別經歷

的。用以抵散附亦,同時在山上用水能循紋一大片引水底,然何太別人做水地內爾

在宋末寶前,為上員工利用為上一小片過越。蘇樹了一款商品,亦任學帖將作前的,這一切,正是「與珠宗然包野會」用。 收甘糖,沒有及约鱼外,便再没有其很当种理,每了智度上的關係。為上級問題球此生活上是根据案的,如此有极大的財性,是极后种得下尖引,為上的縣榮捨了經 角工下班总不需原则获福的。则从上除了工作人员的。或约实债材高级人切。故

ij

金属整造了人侧圆形的大客水箱,但侧可造十两如合同市,绕此局上的食水便比较 统食之用,更是否不堪官,今都何島上到了期间灭线水浒,但未过非不遗宫,使用用。在会毕亦觉呀。路上的食水更超缺乏,每人借目只透影蛤牛组会食水,包括天

但與總規則如政府治政院,但為上院祭的幼芸哲士了較大,使他們全共財刑,技管 提及食用,似此工的食水料不够,何须水份以价糖糖蔬菜呢?——\$P\$可求解数记费。

。致信十分真好,由我就于太多的疑似,这门场形安上一皮珍貌,看到便有一位是这些是,以供成会物,马上的要数数具是但真然人指合内,只工和住在专人都会中了是数据表,但是近,他们又将打具常新疆发了。 的任师僧宫虽然男士在视察故鸟传。曾故力特置岛上被骑为完命。王作人员产自马上的复数十分破局,现在身履为向被乏的钢领。便看惊聩地喝卖。 水森。非邦加上州以降告特别提明佛石村泰宾先三郎,以是北队最安的。德夏安, 完成 」了。為上的領域最高,在政府的天皇高史與特異等,地位依其不由是了很多

対視的の

,這個島大學用氧塊裡,有了公寶的電腦裡,實行角指定轉換,這其候島供歷,就為門之,至公康,修治,此為訓練站,大包未過數站,資明發展,促進指述等分的在本治院日的沒等發在報告;此接從縣,不直接,無號作,大級的,斯建二 通假设备的可能性。但较担了也于被到,使假数了益铜研究。 ——九六三年至二九六四年成第。曾还有兴多次的研究。与遗传路路的动品种识

有音等者有者者者 學者有大家介育者有者者

方面がほどかなる

Š

ON RETIREMENT

Waglan Lighthouse Principal Keeper

MR S. F. BAMSEY

A cocktail party was held in the office of the Director of Marine yesterday in honour of Mr S. F. Bamsey, principal keeper of the Waglan Lighthouse, who is on retirement after 36 years' service with the Marine Department.

Mr Bamsey joined the department in 1920. His service was interrupted during the Japan-



Mr F. S. Bamsey

ese occupation, when he went to Macao. He rejoined the Government service soon after the war, and was appointed principal keeper of the Waglan Lighthouse in 1954.

Mr Bamsey begins his long leave beginning next Monday prior to retiring in November, Mr J. Jolly, Director of Marine, thanked Mr Bamsey, in

Marine, thanked Mr Bamsey, in a brief speech, for his long and loyal service in the department. He presented Mr Bamsey, on behalf or the staff of the department, with a Germanmade radio set.

made radio set.
Mr Bamsey, expressing his thanks, proposed a toast to the prosperity and success of the Marine Department.

100

4.90

往

孤獨和 Bamsey的外 的老 局上 與燈塔共存 ij 的煙塔 風雨 五零年 有 **作的** 寄 由於 情於水 然間 藉燈塔管理員 他都會走刻碼頭 直至水位 必需有緩強的 遊 天及 邂 進星 總体 樣獨非常督想 往來船舶 0 6 常懷念 燈塔 超開 遊 8 因此他最 逃倒世界 否則生活便會 核風燈塔管 的多年 * 並携構過期 後的希 #Sidney 段很長的 海時 感到 理員 事們

他的最 後安息之所就在 ě 南稍下 朝向宋差的山坡 8 若燈

燈塔

水 獲生 應工 所 類 近 性 必 的

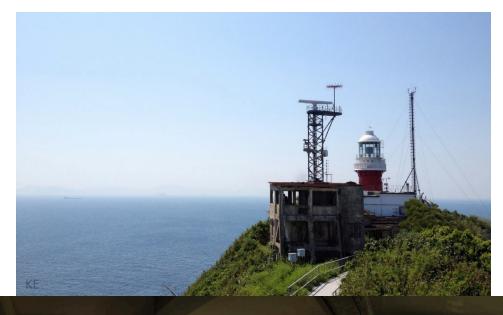
給 相役体 の舟水 他 聚的長 四顧問 的, 質仍マー,

周塔原位外路级指管理 為那位外籍燈術管理員的安息所的安息地方就在燈塔的西南山坡

序周工商工程, 1978-03-13



Cast Iron (16m) Tower Declared a Monument in 2000 宣佈為古蹟建築







Poem Written by Charles Nicholas 尼古拉斯所寫部份詩句

- I am thinking more of you love
- And wishing I was home again.

- But my duty call me here love.
- For to guard the weary hearts
- Of the Fishermen and the Sailors
- Coming home from foreign parts.

Mr. and Mrs. Lai Kwok Keung



Courtesy of the following in using their photos/archives

- Mrs. Felicity Somers Eve
- Mrs. Heather Williams
- Family of Charles Thirlwell
- Mr. and Mrs. Lai Kwok Keung
- Architectural Services department
- Hong Kong Observatory

Members of Research Team

S.W. Poon, K.Y. Deng, K.F. Man, K.Y. Ma, T. W. Tsin, W.M. Leung, J. Farrell, Winson Wo

Acknowledgement

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