Letter from Assertant lost Nationalist 25 Febry 1924 @ Dubmitted. From South Thettands?

Glasser

Oriefsee 1/3/24 Mr. Estamilion. Hese papers should be reformed to you for consideration and report or copser 10 march 1922 How. Col. Sec. With reference as the information derect I would submir har in would be weful to know whether any chemical changes take place in oil during its transit for whe whaling grounds to the place of discharge, what he nature of The changes may be, if here are any, and to what excent they depent, if at all, on the oil being in bulk buriels or drums. 2. The nature and degree, and if possible the rate of charge in the products of a whale which has been kept some time when compared with hore from a perfectly buch amund 3. The amount and quality of por recoverable from spen boiler residues, and a comparison of the meces of different methods - 2.g. skinning, reboiling de.

Sheet No.

the If any commercially predicable method her been devised by which the fue from press voiler drainage may be recovered to product of value has been isolated, and if no what its nature may be what its need by for there who alrey and be to what estant they could be what extent they could be used in a flooring hactory compared with a land station.

In general, working details of are not wanted but only inform at ion as to he objects of special methods and he degree of success which attends nem, with if possible, some indeation of the nature of the methods themselves.

Je Hamillon for Naturalist 18/5/24, The Somethed grand of March ogne that 22 harch 24 Canf. deep 5/211 march og 21 Melsoilles for informations 1111 15 hay 2-5

Got up 8. = 3

DUPL. GATE

FALKLAND ISLANDS

CONFIDENTIAL

Downing Street.

26 October, 1923.

Sir,

Conf. 3/23

of Ir Middleton's confidential despetch of the 28th May with regard to the question of export duties on whele oil produced in the Dependencies of the Falkland Islands and to inform you that after consulting the Governor I am of opinion that some concession may be made and that it should take the form of adding one step to the existing rebate i.e. a rebate of 2/- when the price of whele-oil is less than \$35, thus making the effective rate of duty 3/- a barrel.

- 2. It should be clearly understood that although the concession is made to meet the case of the lower grade oils. I consider that it should take the form proposed rather than a scale graduated according to the grade of oil.
- 3. I am of opinion that the proposed concession should not become effective until the season 1924-25.
- being invited to furnish, confidentially a detailed report on the investigations which they have carried with a view to improving the method employed in the

whalling

THE COVERNMENT OF THE

PALKIAND ISIANDS.

who ling industry, as suggested by Ar. Middleton.

I have the honour to be.

Sir,

Your most obedient hamble servent.

(Signed) DEVONSHIRE

special policies extracting and I the system in the

hadron to make the Countries, complete a factor of the countries.

period to the deviction of your white, a section of the

· Goc4/24)

FALKLAND ISLANDS.

Downing Street,

COMPIDENTIAL.

2/ November, 1923

Sir,

With reference to my Confidential despatch To S. W. 3. Co. 26 Oct. you the accompanying cocy of correspondence with the of the 26th October, I have the honour to transmit to Southern Maling and Sealing Company Limited with regard to the investigations which they have carried out with a view to improving the methods employed in the whaling industry.

> I should be glad to learn whether having regard to the terms of the letter from the Company, there are any specific enquiries which you consider might beefully be out to them.

> > I have the honour to be. Sir. Your most obedient. humble Servant.

THE OFFICER ADMINISTERING THE GOVERNMENT OF THE FALKLAND ISLANDS.



33026/1923.

Downing Street, 26th October, 1923.

Gentlemen.

I am directed by the Duke of Devonshire to inform you that the Governor of the Falkland Islands has reported that he would be glad if you would furnish confidentially, a detailed report on the investigations which he understands you have carried out with a view to improving the methods employed in the whaling industry.

2. The Secretary of State would be glad to learn whether you are prepared to furnish the information asked for by Mr. Middleton.

I am, &c., (Signed) H. J. READ.

MESSRS. THE SOUTHERN WHALING AND SEALING COMPANY, LIMITEN.





## THE SOUTHERN WHALING AND SEALING COMPANY, LIMITED.

A 18, Exchange Buildings, Liverpool.

Your Ref. 33026/1923.

9th November, 1923.

The Under Secretary of State, Colonial Office, London, S.W.1.

Sir,

We have the honour to acknowledge receipt of your letter of the 3rd instant in which you ask us to furnish the Governor of the Falkland Islands with a detailed report on the investigations which we have carried out with a view to improving the methods employed in the Whaling Industry.

We shall, of course, be glad to be of assistance to the Government in connection with the trade, but you will naturally appreciate that we could not divulge for publication, any methods or secret processes which we adopte in connection with the treatment of Whale oil.

If you will kindly state specifically the nature of the information required, we will be pleased to comply with the Governor's request

We have. &c..

THE SOUTHERN WHALING AND SEALING COMPANY, LTD.

(Signed) M. CHARLES HALL.

Managing Director.

C. 5/84.

25th January,

24

Confidential.

Sir,

I am directed by the Acting Governor to inform you that the Southern Maling and Sealing Company have been requested to furnish confidentially a detailed report on the investigations which they have carried out with a view to improving the methods employed in the whaling industry. They have replied that they are unable to divulge for publication full information regarding the processes adopted in connection with the treatment of oil but that they would be glad to reply to any specific enquiries addressed to them on the subject. I am to request you to suggest any enquiries which might usefully be put to them.

I am,

Sir.

Your obedient servent,

G. R. L. Brown.

for Colonial Secretary.

A. G. Bennett, Esq.,
Assistant Government Naturalist,
Stanley.



25 Feb ,1924

## Confidential

Sir.

In reply to yours of the 25 Jan 24, beg to suggest that the following enquiries might be asked:-

- 1. The difference found in the % of free fatty acids of the various grades of Whale oil on delivery at the Fort of discharge, as compared with that at the time of manufacture.
- 2. The % of Glycerin lost to the oil produced in a Digester)- Press Boiler, as compared with Open Boilers.
- 3. The increase in Free Fatty Acids in oils due to keeping an unutilized whale for 24 hours.
- 4. The post of saponifiable fats recoverable from the residues \( \).
  of open boilers.

I understand that the Southern Whaling & Sealing Co made efforts unsuccessfully last year to discover the working of a blubber residue plant that was working on SS Roald Amundsen.

I am, Sir. Your obedient servant

Ag Benner

Asat Gov Nat:

To the Hon

The Colonial Secretary.



FALKLAND ISLANDS.

GOVERNMENT HOUSE,

21st March 1924.

17,

Confidential despatch of the 21st of Movember, 1923, relating to an offer by the Southern thaling and sealing Company to reply to any specific enquiries made by this Covernment, regarding the investigations which the Company have carried out with a view to improving the methods employed in the whaling industry, I have the honour to attach a note by Mr. J. I. Hamilton, Covernment Esturclist, specifying the nature of the information which the Couthern Whaling and Sealing Company might, with advantage be requested to supply.

I have the honour to be, sir,

Your most obedient, humble servant,

H. Henniker-Heaton.

THE RIGHT HONOURABLE

J. H. THOMAS, P.C., M.P.,

SECRETARY OF STATE FOR THE COLONIES.

## ENCLOSURE TO FALKLAND ISLANDS CONFIDENTIAL DESPATCH OF THE

## Note by Mr. J. E. Hamilton, Government Naturalist.

With reference to the information desired, I would submit that it would be useful to know:

- (1) Whether any chemical changes take place in oil during its transit from the whaling grounds to the place of discharge: what the nature of the change may be, if there are any, and to what extent they depend, if at all, on the oil being in bulk, barrels or drums.
- (2) The nature and degree and, if possible, the rate of change in the products of a whale which has been kept some time, when compared with those from a perfectly fresh animal.
- (3) The amount and quality of fat recoverable from open boiler residues, and a comparison of the success of different methods e.g. skimming, reboiling &c.
- (4) If any commercially practicable method has been devised by which the glue from press boiler drainage may be recovered.
- (5) If any hitherto undetected by-product of value has been isolated, and, if so, what its nature may be.
- (6) Whether the special processes used by Southern Whaling and Sealing Company are available for use by all companies and to what extent they could be used in a floating factory compared with a land station.

In general, working details are not wanted, but only information as to the objects of special methods and the degree of success which attends them, with, if possible, some indication of the nature of the methods themselves.

(sgd) J. E. Hamilton,

Government Naturalist,

18th March, 1924.