OFFICE OF THE GOVERNOR-GENERAL OF SOUTH AFRICA.

No. 5

(12)

The Paris of the Land of the Land	
OFFICE OR INDIVIDUAL	SUBJECT.
From S. of S. (Conf)	Propolici & presention of Whales hamenile
	Correspondence regarding a proposed
1912	responditional conference to counder.
11 July	
PREVIOUS PAPERS	MINUTES.
	? Refer.
5/34	110/12 110/12
	Refor. 15/12. History. 15/12. History. 10/12. History. 10/12. History. 10/12.
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	17.53/9/12.
	? Austher reminder.
	10/ 1/10 Ca Pm Chiles information is hing
	obtained from Natal & lake Proventice
SUBSEQUENT PAPERS	authorities Seen At 2 19/9/12 3
	Marit till 1/12 /21

limited to, say, five years at most, or preferably to three years, and it will of course be a matter for consideration how far local conditions in regard to the supply of whales justify the grant of any further facilities at all.

3. I have also to request that you will furnish me with information in regard to the whaling industry carried on from the Union whether in its territorial waters and the adjacent seas or in distant places, including particulars with regard to the number of whaling steamers, floating factories and shore factories the number and nature of licences and leases and the nationality of their holders, with references to the law and regulations affecting the industry.

I have the honour to be,

My Lord,

Your Lordship's most obedient

humble servant,

L. Harcourt

FALKLAND ISLANDS.

WHALING LICENCES ISSUED FOR THE 1912-1913 WHALING SEASON.

South Shetlands and Graham's Land.

	Company	Floating Factory	Whalers	Fee.
1.	Chr. Salvesen & Co,	Neko	"Hanka"	£100.
			"Hirpa"	
			3. "Horta"	100
2.	"Odd" Co.	Sobraon	"OddII"	100.
			"Ole Wegger."	100000
			3. "Hval"	100.
3.	"Nor" Co.	Bombay	"Neb"	100
			"Gvas"	
			3. "Klo"	100.
4.	Andorsen & Neumann	Hvalen	"Norddeble"	100
			"Selvik"	
			3. "Flamme"	100
5.	"Southern"	Svend Foyn	"Frigg"	100
			"Frey"	
			3. "Norroena III"	100
6.	Soc. Ballenera de	Gobernador		
	Magallanes	Bories	"Almirante Coni"	100.
			"Almirabte Valenzuel	100 100 100 100
			3. "Almirante Uribe"	100
7.	"Laboremus" Co.	Roald Amundsen	"Kanon"	100
			"Granat"	
			3. "Harpun"	100
8.	"Norge" Co.	Solstreif	"Eik"	100
			"Bok"	
			3. 7	100
9.	"Ornen" Co.	Orn	"Hauken"	100
			"Grib"	
			3. "Havrn"	100
0.	"Hektor" Co.	Ronald	"Port Stanley"	100
			"Bransfield"	
			"T.H. Danl"	100
		SOUTH ORKNEY	S.	
1.	"Rethval" Co.	Falkland	"Palmer"	200
	11 00.	Faikland	"Powell"	100
2.	"Haugesund" Co.	One	Two	100
	"Thule" Co.	Thule	Two	A CONTRACTOR OF THE PARTY OF TH
4.	"Hektor" Co.	Ronald	"Port Stanley"	
		nonaze	"Bransfield".	100
5	(1. Bride, Sandefjord)	One	Two	100
	(2. Direc, Dandey Jora)			100
		SANDWICH ISLA	NDS.	
1.	"Thule" Co.	One	Two	100
	"Albatros" Co.	One	Two	100
3.	(A. Nilsen, Sande-	Southern Cross	"Cetus"	100
	fjord)		"Piscis"	- The state of the
4.	"Normanna" Co.	Normanna	"Normann I"	100
			"Normann II"	A ES
	"Kosmos" Co,	One	Two	100
	(Lars Christensen	One	Two	100
	Sandefjord)			

FALKLAND ISLANDS.

WHALING LICENCES ISSUED FOR THE 1912-1913 WHALING SEASON.

South Shetlands and Graham's Land.

	Company	Floating Factory	Whalers Fee
1.	Chr. Salvesen & Co.	Neko	"Hanka" £1
			"Hirpa"
			3. "Horta" 10
2.	"Odd" Co.	Sobraon	"OddII"
~ *			"Ole Wegger."
			3. "Hval"
3.	"Nor" Co.	Bombay	"Neb"
	201	- omoug	"Gvas"
			3. "Klo" 10
4.	Andorsen & Neumann	Hvalen	"Norddeble"
••	Minor Con C. Mountain	mrazon	"Selvik"
			3. "Flamme" 10
5	"Southern"	Svend Foyn	"Frigg" 1
٠.	Douthern	Diena rojn	"Frey"
			3. "Norroena III"
0	Can Dallamana da	Gobernador	D. Mollocità 111
0.	Soc. Ballenera de Nagallanes	Bories	"Almirante Goni" 1
	Magarrance	Dortes	"Almirabte Valenzuela"H
			3. "Almirante Uribe"
-	HT-hamanuall Co	Pauld Amundan	"Kanon"
1.	"Laboremus" Co.	Roald Amundsen	"Granat"
			3. "Harpun"
~	HW H C	0-1	
8,	"Norge" Co.	Solstreif	
			"Bok"
			3. 7
9.	"Ornen" Co.	Orn	"Hauken"
			"Grib"
			3. "Havrn" 10
0.	"Hektor" Co.	Ronald	"Port Stanley"
			"Bransfield"
			"T.H. Danl"
		SOUTH ORKNEY	s.
1	#Dathwall -		
	"Rethval" Co.	Falkland	"Palmer"
			"Powell"
	"Haugesund" Co.	One	Two 1
	"Thule" Co.	Thule	Two 1
4.	"Hektor" Co.	Ronald	"Port Stanley" 10
5.	(1. Bride, Sandefjord)	One	Two 1
		SANDWICH ISLA	NDS.
	"Thule" Co.	One	Two 10
	"Albatros" Co./	One	Two 1
		Southern Cross	"Cetus"
2.		Doughern Cross	
2.	(A. Nilsen, Sande-		" 2 2 2 2 2 2 2
2.	fjord)	Nammanne	"Piscis"
2.	fjord)	Normanna	"Normann I"
2. 3. 4.	fjord) "Normanna" Co.		"Normann I" 10
2. 3. 4.	fjord)	Normanna One One	"Normann I"

THE International Fur-Seal Conference met at 5 o'clock at the Department of State, all the delegates being present except Mr. Nagel.

At the suggestion of Mr. Anderson, Mr. Bryce was requested to preside over the

conference in the absence of Mr. Nagel.

Mr. Bryce announced, on behalf of the British delegation, that Mr. Esmond Ovey had been appointed secretary on the part of Great Britain in the place of Mr. George Young, whose other engagements made it impossible for him to remain longer in Washington.

The following memorandum, embodying the recommendations of the committee of experts relative to a proposed international game law, was submitted to the

conference :-

" Memorandum.

"At informal conferences held the 29th and the 31st May, 1911, the following tentative recommendations relative to the protection of marine animals and plumage

birds were agreed upon for submittal to the representatives of the respective Governments. Those in attendance at the conference were Baron Nolde, M. Brajnikov, Dr. Kitahara, Mr. Macoun, and Dr. Smith :-

"Walrus .- The prohibition of the killing or hunting of walrus in the extraterritorial waters of Behring Sea between the 1st May and the 15th October for a term of years; the natives to be allowed to kill walrus for their own use, but not for sale or barter.

"Sea Lion.—No protection of the sea lion in open waters of the North Pacific appears to be demanded at present, and consideration of this animal is therefore

passed over.

- " Elephant Seal .- The hunting of the sea elephant should be prohibited absolutely, and the importation of sea-elephant products into the respective countries should be forbidden.
- "Whales.-1. The hunting or killing of the right whale and the bow-head whale should be prohibited for a term of ten years, beginning in 1913 or 1914, both on the high seas and in territorial waters.

"2. No floating factories should be allowed in the whale fishery.

"Plumage Birds.-1. Each country to respect the bird preserves or reservations already established or that may hereafter be established by any other country party to the conference, and to prohibit its subjects from visiting such preserves or reservations except under proper authority.

"2. Each country to prohibit, so far as practicable, traffic in plumage birds killed

in violation of the laws of any other country party to this conference.

- "3. The birds particularly affected by the agreement are the following, and such other species as may be found to breed on said preserves, and notice of which may from time to time be given by one country to the other countries party to the agreement :-
 - "Alabatrosses (Diomedea).

"White terns (Gygis).

"Sooty terns (Sterna fuliginosa).

" Gulls (Larus).

4. "Definition: Plumage birds are those which from the beauty or peculiarity of their plumage are desirable for commercial purposes."

It was agreed that the foregoing memorandum should be inserted in the protocol of the conference, and should be referred to each Government for further consideration

and for such action as should be deemed appropriate.

After a general discussion as to the most suitable manner of carrying out the provisions of article 7 of the proposed convention relating to the maintenance of a guard or patrol for the enforcement of the prohibition against pelagic scaling, an understanding was reached that it would be necessary for the parties to the convention to confer with each other from time to time with a view to determining the areas which each would undertake to patrol.

The convention having been agreed upon in final form and being ready for signature, the conference adjourned, subject to the call of the president, the several delegations agreeing to meet for the purpose of signing the convention as soon as the

British delegation should be authorised to sign by its Government.

July 3, 1911.

phjaction, to send a copy of this correspondence to the Maseum for the observations of the trustees.

- 7. A copy of the correspondence has been sent to the Board of Trade for consideration and Mr. Harcourt concurs in the reply which Sir E.Grey proposes to send to the Board's letter of the 10th of May to the Foreign Office.
- 8. Steps are being taken to consult the Self-governing Dominions.

I am, atc.,

(Sd.) (Signed) H. J. READ.

See " Under Secretary of State.

the greetly. The most for on the

NOTER SECRETARY OF STATE FOREIGN OFFICE.

gradually although no valid claim to compensation could be made.

- In reply to Sir Edward Gray's question as to exactly what foreign powers are interested in the whaling industry and the approximate extent of their interests, complete lists of holders of licences and leases in the dependencies of the Falkland Islands are enclosed. It will be seen that by far the largest proportion of the firms are Norwegian, while there are three British firms, one Argentine, and one Chilian. The extent of Morwogian interests in the whale fisheries of the world and the amount of the capital involved may be gathered from the publication "Oversigt over de vigtigste Norske Hvalfangerselskaper" (Account of the most important Norwegian Haling Companies) which accompanied Acting Consul Dick's letter No.19 Commercial of the Eard of March last. Mr Harcourt has no further information as to the interests of other foreign nations, and he would suggest that Sir E. Gray should invite His Majesty's representatives in the principal maritime states to report upon the point.
- 5. It is understood that Japan has of her own initiative adopted a policy of limitation of the number of whaling stemmers and that the maximum number now permitted for the whole of Japan is thirty.
- 6. Mr Harcourt concurs in Sir E.Grey's remarks as to the relations which should exist between the British Museum and the contemplated Inter-Departmental Cosmittee; and he proposes, if Sir E.Grey has no objection,

If lawful whaling is restricted there will be nothing to prevent peaching expeditions under foreign flags, as anything in the nature of pelice measures is impossible. There appears to be very little exact information as to the migrations of whales, but it is the common knowledge of whalers that certain annual migrations occur at longer intervals.

3. Mr Harcourt agrees with Sir Edward Orey that restriction of the issue of licences and the grant of leases for whaling purposes would not give rise to valid claims for compensation provided that there were no infraction of the existing agreements between His Majesty's Government and the whaling companies. But in this connection it may be recalled that many such agreements are for long terms and subject to few conditions and any attempt to terminate them would give rise to claims for compensations. In addition to long term agreements which could not be terminated without compensation, many companies carry on whaling operations on the strength of licences for short periods, and much capital has been embarked in the industry merely on the strength of these annual licences. Any sudden and material restriction of the rights customarily accorded by the licences, and still more any sudden refusal to renew such licences, would cause waste of the money and plant of British subjects and the subjects of friendly powers; and Mr Harcourt therefore thinks that it would be expedient to proceed gradually

/s July, 1912.

gir, this, there seemed by he may little exact. I am directed by Mr Secretary Harcourt to acknowledge the receipt of your letters No.16898 of the 2nd of May and No. 20027 of the 20th of May relative to the protection of whales.

With regard to the points raised in the letter of the 2nd of May, I am to state for the information of Secretary Sir Edward Groy that the central of the whaling industry which is already exercised by the Government of the Falkland Islands and in similar cases is based upon the fact that the industry cannot be carried on to any approciable extent without the use of harbours, not only for shelter but also to obtain the large supplies of fresh water required for the utilisation of the whales caught. The need for an inter-national agreement depends upon the consideration that shelps migrate over long distances, and that accordingly the industry carried on from one country at one time is liable to injury from excessive pursuit of shales carried on from another country at another time. To restrict operations carried on from British territory without securing seme corresponding reserving trictions on foreign territory sould give rise to complaints of unfair treatment. It must also be remembered that many of the shaling grounds are near uninhabited

therefore things that it would be expedient Lislands

PROOF. 15591.

SOUTH GEORGIA WHALING LEASES.

Lesscholders.	Date of Lease, &c. (all Leases for 21 years).	Provision as to Utilisation of whole Carcases,	Place Leaned.	Area Acres.	Rent.	Remarks.
Cia Argentina de Pesca,	8 Mar., '06	No provision for utilisation of whole car- case.*	Grytviken Jason Harbour	500	£ 250 100	Allowed 4 whalers.
Sandefjord Whaling Co.	31 Dec., '09	Do.*	Stromness Harbour	500	250	Allowed a 3rd whaler on payment of an extra £100.
Tönsbergs Hvalfan- geri.	3 Feb., '10	Do.*	Husvik Harbour, Stromness Bay.	500	250	Do.
Messrs, Bryde & Dahl.	9 June, '10	Do.*	Godt Hull Harbour	114	250	Do.
Ocean Whaling Co.	7 Mar., '11	Whole carcase to be utilised,†	New Fortune Bay	500	250	Limited to 2 whalers.
Messrs, Chr. Sal- vesen & Co.	25 Oct., '09	Do.†	Allardyce Harbour, Cape Buller.	500	250	Do.
South Georgia Co	22 Nov., '09	Do.†	Leith Harbour, Stromness Bay.	500	250	Do.
Southern Whaling and Sealing Co.	(? 1 Oct.), '11		Prince Olaf Har- bour.	-	250	Do.

Each lease permits the employment of one floating factory and two steam whalers, except where otherwise stated in the last column.

18281

No. . FALKLAND ISLANDS.

WHALING LICENCES ISSUED FOR THE 1912-1913 WHALING SEASON.

SOUTH SHETLANDS AND GRAHAM'S LAND.

Company.	Floating Factory.			Whalers.			Fee.
							£
. Chr. Salvesen & Co	Neko	***	***	" Hanka " " Hirpa,"	***	***	100
	2.5			3. " Horta"	***		100
2. "Odd " Co	Sobraon	xet.	***	Ole Wegger.	13	751:	100
3. "Nor" Co	Domboo			3. "Hval" "Neb"	***	***	100
. "Nor" Co	Bombay	***	***	"Gvas." 3. "Klo"	***	***	100
Andorsen & Neumann	Hyalen			" Norddeble"	***	***	100
Andorsen & Nedmann	fivalen	***		"Selvik." 3. "Flamme"	***	***	100
. "Southern"	Svend Foyn			44 Englance 21	***	***	100
. Bouthern *** ***	Svend Poyn	***	***	"Frey." 3. "Norroena III	. 10	***	100
. Soc. Ballenera de Magallanes	Gobernador Bori	e8	***	"Almirante G			100
, Loui Datienera de Magarianes	a division and a			"Almirante Va 3. "Almirante U	lenzue		100
, "Laboremus" Co	Roald Amundser	1	***	" Kanon"	***	***	100
				" Granat."			100
. " Norge " Co	Solstreif	***	444	" Eik "			100
				" Bok."			100
"Ornen" Co	Orn		***	" Hauken"	***		100
				" Grib." 3. " Havorn"			100
0. " Hektor" Co	Ronald			" Port Stanley	19		100
				" Bransfield." " T. H. Dahl "		***	100
	Comme /	Jan					
	South (JRKN.	EYS.				
. "Rethval" Co	Falkland	***	***	"Palmer" "Powell."	***	***	100
. "Haugesund" Co	One	***	***	Two	***		100
. "Thule " Co	Thule		***	Two	***	***	100
. "Hektor "Co	Ronald	***	***	" Port Stanley " " Bransfield."		***	100
o. (I. Bride, Sandefjord)	One			Two	***	***	100
	SANDWICE	ISL.	ANDS	S.			
. "Thule " Co	One	***	***	Two	***	***	100
. "Albatros" Co	One	***	49.3	Two	***	***	100
. (A. Nilsen, Sandefjord)	Southern Cross	***	***	"Cetus" "Piscis."		***	100
. "Normanna" Co	Normanna	***	***	"Normann I." "Normann II."	***	***	100
"Kosmos" Co	One	***	***	Two	***	***	100
(Lars Christensen, Sande- fjord).	One	***	***	Two	***	***	100

clear how such restrictions could give rise to valid claims provided there were no infraction of the existing agreements between His Majesty's government and the whaling companies, and would be gird of enlighterment on this point.

As regards the composition of the Committee, Sir E.Grey doubts whether the British Missour should be formally represented as it is not a Department of His Majorty's Severment. The trustees should, housear be invited by the Committee to send a representative to attend some of the mostings for the purpose of commitation.

It would, however, be essential that the Board of Trade should be represented and Sir E.Grey would suggest that that Department should also be consulted at the present stage of the proceedings.

I am, obe., (se.) tomis Wellet.

COLOMIAL OFFICE.

No.16988/12.

ONFIDENTIAL

Not to be published without previous authority of E. M's Government

Poreign Office, and May, 1912,

Sir, the children

atate that he has had under careful consideration your letter 1821 of the 20th ultime, respecting the preservation of wheles.

Sir E. Troy is of course in favour of doing all that can be done to preserve rare and valuable species from extermination and he concurs generally in Mr. Hercourt's suggressions.

It appears to him, however, that fuller information on the subject will have to be obtained before the proposed interdepartmental Committee can formulate proposeds.

In the first place he would suggest that Wr.

Harcourt might possibly wish to obtain the views of the

Zelf-governing remissions on the subject. Secondly, sir

Z.Grey would be plad if he could be informed what foreign

Powers, exactly are interested in the fishery and the

appreximate extent of their interest. Thirdly how far

the industry can be carried on without recourse to

land stations. It appears from your letter that in

the waters chiefly concerned Whalers have to use

factories on land or floating factories moored in

harbours. In that case much can be done, as Wr.

Parcourt indicates, by restricting the imme of

licences and the grant of leases without the necessity

for an international agreement. Sir Z.Grey is not

clusz

Sperm Wales.

Physeter macrocephalus, Linn. South Seas. Wants special protection. Cogia breviceps, Blainville.

Southern and Indian Ocean.

Beaked, or Sharp-nosed Whales. Ziphius australis, Burmeister.

South Atlantic.

Ziphius chathamensis, Hector. Australian and New Zealand Seas; South Pacific.

Double-toothed Beaked Whales. Mesoplodon hectori, Gray.

South Pacific-Ocean. Mesoplodon layardi, Gray. South Atlantic Ocean.

Mesoplodon grayi, Haast. New Zealand Seas.

Mesoplodon densirostris, Blainville.

Rorquals.

Balanoptera antarctica, Gray.

Southern Seas.

Balanoptera bonarensis, Bol. South Atlantic and Cape Seas.

Balænoptera huttoni, Gray. South Pacific.

Balanoptera edeni, Anderson. Indian Ocean.

Balænoptera schlegelii, Flower. Indian and South Pacific Oceans.

Balanoptera potochonica, Burmeister. South Atlantic.

Balanoptera tschudii, Reich.

South Pacific.
Balænoptera grayi, MacCoy. Australian Seas.

Balænoptera blythi, Anderson. Indian Ocean.

Balanoptera indica, Blyth. Indian Ocean and Red Sea.

Humpbacked Whales.

Megaptera lalandii, Gray.

South Atlantic.

Megaptera novæ zealandiæ, Gray. South Pacific.

Megaptera cullamack (Chamissa). Oceania.

Megaptera indica, Gervais.

Indian Ocean. All Humpbacked Whales want special protection.

False Right Whales. Neobalana marginata, Gray.

South Pacific.

Right Whales. Balana australis, Desmoulines. South Atlantic.

Blue Whales. Rachianectes glaucus, Cope. Central Pacific.

Otaria velutina, Philippi.

Gallapagos Sea Lion.

Gallapagos Islands, and Coasts of Peru and Northern Chili.

Zalophus lobatus, Gray.

Australian Sea Lion.

Southern Ocean, New Zealand and Southern Japan.

Phocarctos hookeri, Gray.

Hooker's Sea Lion.

Auckland Island. Wants special protection; absolute prohibition of killing for 20 years.

Arctocephalus australis, Zimmermann.

Southern Fur Seal.

Gallapagos Islands, Falkland Islands, Rio Janeiro to Cape Horn, and Chili to Straits of Magellan. Wants special protection—15 years at least.

Arctocephalus gracilis, Behring.

Brazilian Fur Seal.

South Brazilian coasts. Special protection.

Arctocephalus gazella, Peters. Kerguelen Fur Seal.

Kerguelen Island. Wants special protection.

Arctocephalus pusillus, Schreben.

Little Fur Seal.

Cape Seas and Crozet Islands. Wants special protection on Crozet Islands.

Arctocephalus forsteri, Lesson. Australian Fur Seal.

Australia, New Zealand and adjacent islands. Wants special protection; total prohibition for 20 years.

Arctocephalus elegans, Peters. St. Paul Fur Seal.

St. Paul and Amsterdam Islands. Wants special protection.

Mirounga proboscidea, Perron.

Macquarie Islands Sea Elephant.

Macquarie Islands. Wants special protection; total prohibition for 25 years at least.

Mirounga kerguelensis, Peters.

Kerguelen Sea Elephant.

Kerguelen and Herd Islands. Wants special protection; 10 years' prohibition.

Mirounga patagonica, Gray. Southern Sea Elephant.

Falkland Islands, South Shetlands, and Crozet Islands. Wants special protection; 10 years' prohibition at least.

WHALES.

Black, or Pot Whales.

Globicephalus melas, Traill.

Cape Seas and Falkland Islands. Globicephalus macrorhynchus, Gray.

South Pacific Ocean.

False Killers.

Pseudorca crassidens, Owen. South Seas.

Killers.

Orca capensis, Gray. Cape Seals.

Orca pacifica, Gray.

South Pacific and New Zealand Seas.

Orca magellanica, Burm. South Atlantic.

is in no danger of extermination there may be replied to by the fact that this species has been absolutely exterminated from Bass' Straits, while in the Macquarie, Crozet, Kerguelen, and Heard Islands, as well as on Tristan da Cunha, their numbers have been very greatly reduced. The history of the fur-seal traffic in the Northern Hemisphere (Bering Sea), as well as in South Africa, Australia, and New Zealand, shows that the unrestricted slaughter, for purposes of profit, of these marine mammals cannot be indulged in without serious detriment to the welfare of the species concerned.

The history of whaling points in the same direction. The Greenland whale, i; far the most valuable species, has been reduced so greatly that the British pursuit of that species is nearly, if not quite, extinct. The North Atlantic right whale, which somes next in value, was at one time nearly exterminated by the Basque whalers; although it has somewhat recovered in recent years, probably in consequence of the cessation of the persecution to which it had been subjected. The humpback and several species of rorqual have been almost driven out of Norwegian waters, although they are being hunted-probably with far too much vigour-from whaling stations in the Shetlands and off the west coast of Ireland.

The Trustees cannot too strongly call attention to the grave danger of a repetition in southern waters of the process of extermination which has been so

effective in other localities.

9. With regard to whales it may be suggested that a system of accurately recording the locality, date of capture, sex and species of every individual killed might do much to settle the important question whether the schools of humpback found off South Georgia have anything to do with those which are hunted in South Africa. In the case of some species of whales the females have been observed to herd separately during a part of the year. It should be ascertained whether this is the case with the humpbacks of South Georgia; and if it is so the hunting of females at this season might be prohibited with advantage. But whatever the result of these enquiries might be, it is probably essential to regulate in some way the number killed if the Antarctic whales are not to be decimated in number within the next few It ought to be in the interest even of those engaged in the trade to avoid anything like extermination.

With regard to the seals (and particularly the sea elephant) an attempt should be made to estimate the number of individuals in the islands, with the view of fixing the number allowed to be killed. In the case of polygamous species (furseals and (?) sea elephants), only the "bachelors" (young males) should be killed. The proper percentage could probably be ascertained by communicating with the United States Fish Commission at Washington. Attention might also be called to the wasteful practice of killing hair-seals and making no use of their skins.

11. I am to transmit to you copy of lists of the species of seals and whales wanting protection. The lists have been prepared by the Hon. Walter Rothschild, a member of the Board of Trustees, who has made a special study of these animals.

12. With regard to paragraph 7 of Mr. Fiddes' letter, I am to state that the Trustees would willingly co-operate with Mr. Secretary Harcourt in taking steps with a view to arriving at a general international agreement dealing with the matter.

I am to suggest, for Mr. Harcourt's consideration, that it might be desirable to consult the Secretary of State for Foreign Affairs, forwarding him a copy of this letter, in order to ascertain his opinion as regards the advisability of an international conference being held in London or elsewhere.

The matter is one of primary importance to a maritime nation like Great

Britain.

L. FLETCHER.

Enclosure in No.

LISTS OF SEALS AND WHALES REQUIRING PROTECTION: PREPARED BY THE HON. WALTER ROTHSCHILD.

SEALS, SEA LIONS, SEA ELEPHANTS.

Otaria byronia, Blainville-Otaria jubata, ante. Southern Sea Lion. Patagonia, Falkland Islands, Tierra del Fuego. 34921

No.

BRITISH MUSEUM (NATURAL HISTORY) to COLONIAL OFFICE.

(Received October 30, 1911.)

[Answered by No. .]

(Confidential.)

British Museum (Natural History), Cromwell Road, London, S.W., 27th October, 1911.

ADVERTING to the question of the protection of whales and sea elephants SIR, in southern seas, the Trustees of the British Museum have given careful consideration to Mr. Fiddes's letter, No. 14488/1911, of the 3rd June last,* and to the statements and statistics given in the correspondence which accompanied that letter.

2. I am to submit the following observations for Mr. Secretary Harcourt's

information.

It is impossible to read the correspondence without very serious misgivings.

The figures quoted in the reports signed "J. Innes Wilson, Magistrate," enclosed with the report dated 17 December, 1910,† from Mr. W. L. Allardyce, Governor of the Falkland Islands, entirely bear out the general accuracy of Mr. J. A. Mörch's statements which were communicated to the Colonial Office in a letter from this Department, dated 3rd May last.‡

It appears from these figures that during a period of twelve months (October 1, 1909, to September 30, 1910), the shore and floating stations at South Georgia obtained 3,516 specimens, representing five of the largest species of whales, and that no less than 3,391 of these were humpbacks. The total value of the products is given as £251,077. The Report, 1908, of the Natal Fisheries Department alludes (p. 4) to the establishment of a whaling station in Natal, and to the capture of 106 whales

during a period of four or five months. This Museum has had more recent evidence showing that the number of South African whaling stations is increasing, and that a large proportion of the individuals killed are humpbacks. It is by no means improbable that the schools of humpbacks which visit the South African coast during a certain part of the year may be identical with those which are found off South Georgia at other times. It is thus greatly to be feared that the persecution of the humpback is being carried on at two very different localities, and that the species may be quite unable to resist so vigorous and determined an attack.

There seems to be no indication whatever that there is any disposition on the part of those locally concerned to exercise a reasonable amount of foresight and

The local reports contain many references to the profitable nature of the caution. enterprise. Mr. Allardyce states (17 December, 1910), that the whaling industry in South Georgia is "highly remunerative," and that its prospects are "most encouraging." In Enclosure No. 2, dated 30 November, 1910, sent with the same despatch, Mr. J. Innes Wilson speaks of South Georgia as the whalers' El Dorado, and alludes to the prospect of surpassing the record results of the preceding year. In his despatch, dated 17 March, 1911, § Mr. Allardyce refers to the "largest take on record" (paragraph 2), which has been obtained by the Norge Company, and to the proportionate excitement and pleasure at the above highly satisfactory pecuniary results" (paragraph 3). On the next page of the same despatch there occurs, however, what is probably the highly significant statement that although whales are still extremely plentiful they are going further south. It seems to be supposed that the existence of good harbours in Belgica Strait and Graham's Land is a sufficient provision for the future, in the event of the whales forsaking the South Shetlands,

The experience of other localities justifies the belief that what has happened in other parts of the world is likely to take place in South Georgia and its neighbourhood unless prompt steps are taken to regulate the pursuit of whales and seals. The assertion made by Mr. T. D. V. Best (22 November, 1910), that the sea elephant

granting may further shaling facilities except under licence for a duct period,

16. The ne-speration of the Sursegian Overresset 11-2 and of the footh American Covernments would also ultimately be of much importance, if not absolutely warmentiel.

> I ma vier, (N.) H.W. FURT.

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Those Acts appear to deal with a charing incustry carried on with shore factories only. They provide for the insue of licences limiting the member of chaling steaders that may be employed and exercise their other provisions these prohibiting the capture of chales otherwise than with a harpoon with line attached, and establishing a close season, should be particularly notices.

- 13. Mr Harcourt is not at present propared to commit himself to any definite view as to the lines upon which it may be best to proceed; but he is inclined to think that the most prevising proposal is to endeavour to ascure by international agreement the limitation of the number of the vessels which may be employed to hunt or take whales and the regulation of the disposal of the products with a view to ministering waste.
- 14. If Sir Edward Grey concurs generally as to the desirability of international action, Mr. Harcourt would suggest that a small committee should be formed to formulate more definite proposals, that the Foreign Office, the Scotch and Irish Offices, the Colonial Office, and the British Museum, should be represented upon it, and that it should take the advice of percons experienced in the whaling industry.
- 15. Before steps could be taken to call an International Conference it would be necessary to secure
 the co-operation of the Self-governing Deminions, and,
 in the meantime, Mr Harcourt would suggest that a copy
 of the correspondence should be sent to them and that
 they should be invited to assist by refraining from

granting

the erection of a shore factory is impracticable owing to the nature of the land or the climate, or is not commercially justified by the supply of shales in the neighbourhood. There are also, as has been mentioned, numerous firms she have the right to employ a fleating factory for a term of years.

Por both of these reasons, the total issessiate prohibition of floating factories is impracticable, but it would be possible, as opportunities occur on the expiration of licences or leases, both to reduce their numbers, and to subject them to regulations intended to minimise waste.

of particular species, an example may be found in section 3 (5) of the Whale Fisheries (Scotland) Act 1907, which prohibits the killing of herring-beg whales. But under the conditions which prevail in some of the Colonies there are serious difficulties in the way of enforcing such a prohibition. Certain firms have already been granted whaling rights for a temp of years from may stipulation as to the kind of whales caught. Apart from these firms, the prohibition could not be enforced without stationing a Government representative at every land factory and on every floating factory, and the cost of this would in many cases exceed the licence for and could therefore involve a considerable increase of this for.

12. Mr Harcourt's attention has also been drawn to the general provisions of the Whale Fisheries (Scotland) Act 1907 and the Whale Fisheries (Ireland) Act 1906.

- 9. The proposals made by the experts attached to the Fur Seal Conference were for the prohibition of the use of floating factories and the prohibition of the hinting of particular species. The British Museum appear to contemplate the latter measure, and also desire that steps should be taken to collect informstion regarding the whales cought, with a view to increasing present knowledge of the natural history of the whale end in particular to sattling the important question whether the schools of hamback found off South Georgia have anything to do with those found in South African waters. It is also a matter for consideration whether it is not denirable to seek to limit by international agreement the number of vessels permitted to engage in the industry and more particularly the number permitted actually to kill whales, by means of a system of licences similar to those now in force in the Folkland Islands and olsewhere,
- 10. The objection to the use of floating factories is no doubt based on the waste which their use has involved. Nost of such factories are equipped only with open vate to deal with the blubber of the whole, the flesh and benes being throun away. But fleating factories which are fitted with pressure beilers or digesters to deal with the flesh are now becoming common, and it appears that experiments are in progress with a view to adapting fleating factories also for the conversion of the benes into guano.

The floating factory affords the only means of carrying on the shaling industry in districts where

6730

h October

The regard to the general question of the protection of chalca, Mr Harcourt has had before him the above particulars as to the whaling industry in the Falklands and their dependencies, the experts' recommendations contained in Protecol Ne.11 of the International Fur Seal Conference 1911 which were enclosed in your letter under reply, and a letter from the British Museum of which a copy is new enclosed, and in which it is urged that there is grave danger of the repetition in southern waters of a precess of extermination which has proved effectual in other localities, and that it is desirable that the matter should be dealt with by means of a general international agreement.

S. Mr Harcourt has much sympathy with the object of this proposal, and with a view to limit the pursuit of whales in the Falkland Islands and their dependencies without the delay inseparable from international action, he has decided that no more leases or licences, other than ordinary renewals of ennual licences, shall be issued for their mature, and has instructed the Covernor to give effect to this decision.

to the magnitude of the vested interests of the shaling companies operating in the Falkland Islands, and their Dependencies. The existence of these vested interests and the possibility of heavy claims for compensation in commetion with them render it necessary for His Majestys Government to consider very corefully the bearing of any restrictive measures on the existing anymoments of the Colonial Government before counitting themselves to any particular solution of the question.

entitled to receive such a licence during the continnance of its contract for an inter-insular sail service, five years from 1910.

The Governor has been asked to report the exact member of vessels operating under liceness, but in the meantime the figures can be given approximately as 19 floating factories and some 50 shaling atomics. These figures of course do not include atomics and importing of stores.

In the season 1910-11, 3,000 whales were caught from the South Chatlands and Graham's Land. The catch at the other places concerned, namely the Falkland Islands themselves and the South Sandwich and South Orkney Islands, has not been reported but is probably considerably less.

It may be added that a large propertion of the Companies operating are Morangian, and that, owing to the special skill in the industry possessed by Norwagians, the Pritish Companies operating find it necessary to employ considerable numbers of men of that nationality.

of any detailed information regarding the shaling which takes place from the self-governing Dominions, but some whaling is no doubt carried on from all of them, and there is a considerable whaling industry in fourth Africa, with bases at Durban and Walfisch Bay.

Applications have been made for whaling facilities in St. Helena and the East Africa Protectorate, but no active operations have been undertaken. The whaling which was formerly carried on from some of the West Indian Islands has shrunk to negligible proportions.

eight companies which hold leases of land sites for whaling purposes for terms of 21 years running from dates ranging from 1907 to 1911. Each of these leases carries the right to employ one floating factory and from two to four steam whalers. The later leases contain an obligation to utilise the whole carcase of the whale, which, in the present state of development of floating factories, is usually found to involve the erection of a shore factory to treat the bones, and to treat the flesh also unless the floating factory is provided with pressure beilers or digesters.

These companies caught in the season 1910-11 6529 whales, of which 6197 were humpback, 168 fin, 85 blue, and 75 right whales. The gross value of the products was about £600,000.

5. One lease has been granted in the South Shetlands on terms similar to those of the South Georgia leases, but the industry in the dependencies other than South Georgia, and in the Falkland Islands themselves, is almost entirely conducted under a system of annual licences authorising the employment of a floating factory and two or three steam whalers. One company is allowed five whalers under a single licence and is entitled

Downing Street, 20th April, 1912.

Sir, a Baylon to head one who worth member by

With reference to the second paragraph of your letter No.28984-11 of the 14th of August last, I am directed by Mr Secretary Harcourt to request that you will inform Secretary Sir Edward Grey that he has had under his consideration the general question of the protection of whales with a view to the preservation of the whaling industry.

- 2. That in dustry is pursued for the most part separately from the hunting of the other animals referred to in the enclosures to your letter, and it appears to Mr Harcourt that it may conveniently be made the subject of a distinct correspondence.
- 3. So far as the Crown Colonies are concerned, at present the great bulk of the industry is carried on in certain dependencies of the Falkland Islands, namely, South Georgia and the South Shetland Islands. A lease of Prince Edward and Marion Islands in the South Indian Ocean which enables the lessee to use the islands as a whaling station has been granted for nineteen years from 1st August 1910, and Heard Islands have been leased for the same purpose for three years from 1st July, 1910.

A plications

THE UNDER SECRETARY OF STATE POREIGN OFFICE.





P. M. 93/8/12.



Prime Minister's Office. Pretoria.

18th September, 1912.

THE PRIVATE SECRETARY TO

HIS EXCELLENCY THE GOVERNOR-GENERAL.

Sir,

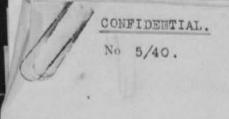
With reference to your letter No. 5/40 of the 17th September on the subject of the protection and preservation of whales, I have the honour to inform you that the matter is being dealt with but it has been found necessary to obtain certain information from the Provincial authorities in Natal and the Cape. Immediately on receipt of this information a reply will be sent to His Excellency's minute of the 3rd August.

I have the honour to he,

Sir,

Your obedient Servant,

for SECRETARY TO THE PRIME MINISTER.





Chy.

GOVERNOR-GENERAL'S OFFICE,

FOURTH REMINDER.

Pretoria.

9. December, 1912

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SIR.

I am directed by the Governor-General to state that no answer has Lord de Villiers' been received to Exexexed Minute of the date and on the subject noted below, and to request that the attention of Ministers may be drawn to the correspondence.

You will remember that by your letter No P.M. 93/8/12

The 18th September you advised me that certain information was being obtained from the Provincial authorities of the Cape and Natal,

I have the honour to be. and that immediately upon

Sir. its receipt an answer words
Your obedient Servant.

(8gg.) H. J. STANLEY

PRIVATE SECRETARY .

The Secretary

to the Prime Minister.

3260-9/5/12-200

Date.

Subject.

3rd August. Confidential. No. 5/40. The protection and preservation of whales.