Contributors

Great Grimsby (England). Port Health Authority.

Publication/Creation

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GRIMSBY PORT HEALTH AUTHORITY

ANNUAL REPORT

OF THE

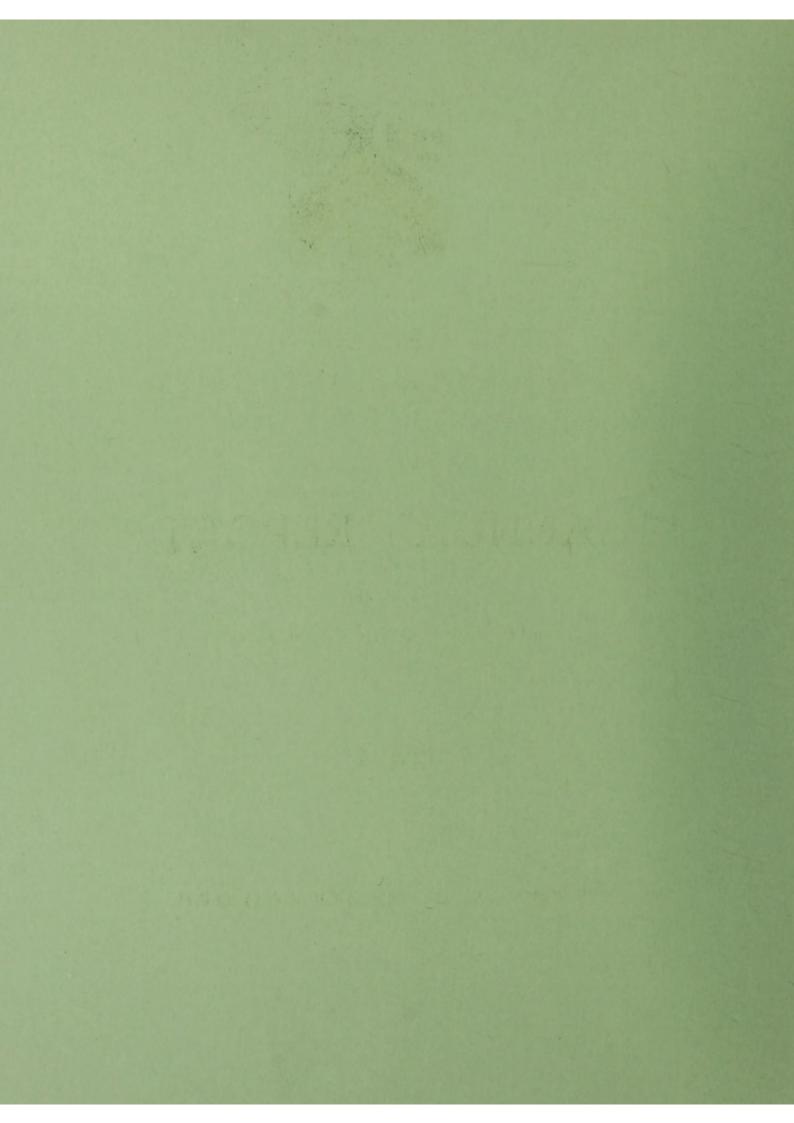
MEDICAL OFFICER OF HEALTH

FOR

1964

BY

ROBERT GLENN, M.B., B.Ch., B.A.O., D.P.H.





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PORT HEALTH COMMITTEE, 1964

--- 000 ----

CHAIRMAN: Councillor J. A. Winn

DEPUTY-CHAIRMAN: Councillor B. Faulding

Alderman A. H. Chatteris 11 J. H. Franklin F. G. Gardner 11 11 E. W. Marshall 11 J. P. Murphy

Councillor	Α.	Bradley
OF PEAL	L.	Gostelow
11	I.	C. Hanson
11	F.	J. Shinner
n	т.	W. Sleeman
11	W.	E. Wilkins
11	F.	H. Woodcock

GRIMSBY PORT HEALTH AUTHORITY

To the Chairman and members of the Port Health Committee, acting as the Port Health Authority.

I have pleasure in presenting my report for the year 1964. It is made in accordance with the Regulations of the Ministry of Health which prescribe the duties of the Medical Officer of Health.

The general description of the port remains similar to that contained in my report for the year 1960.

Mr. D. St. John Frost commenced duty as Assistant Port Health Inspector with this Authority on 4th May, 1964, but as Mr. D. Lingard resigned from a similar position on 31st August, 1964, there has been no improvement in the staff situation during the year, while the coming into force of the main provisions of the Offices, Shops and Railway Premises Act, 1963, has placed additional work on the department.

I greatly appreciate the willing co-operation invariably received from the officers of H.M. Customs, the Ministry of Agriculture, Fisheries and Food, the Immigration Officer and the officials of the British Transport Docks Board.

On behalf of the staff and myself, I wish to thank the Chairman and members of the Port Health Committee for their sympathetic consideration of all matters relating to the health of the port.

ROBERT GLENN

Medical Officer of Health

Port Health Offices, Fish Dock Road, Grimsby.

January, 1965

9											1		
	Any other appointments held	Clerk to the County Borough of Grimsby	Medical Officer of Health to the County Borough of Grimsby	Deputy Medical Officer of Health to the County Borough of Grimsby	trua	HILLS!	H DBO	A YUZHI	iD na na 1 esta	of Health pector			
	Qualifications	TL.M. 180	M.B. B.Ch., B.A.O., D.P.H.	M.B., B.Ch., B.A.O., D.P.H.	ØØØ	ØØØ	ØØ	ØØ	deenu acco del ta cl th ta ta ta ta	0	cer of Health	D.P.H., Bargate, Grimsby	
A	Date of appointment	1.1.59	1.8.53	17.10.60	1.10.45	1.1.48	4.5.64	16.1.61 (Resigned) (31.8.64)	4.3.46	the real that a second the source of the source source source the second society of Health as a Public Health Institute the source of the source sour	ne Medical Offic	M.B., B.Ch., B.A.O., D.P nt, St. James' House, Bary	Grimsby 3108
TABLE	Mature of appointment	Clerk to the Port Health Authority	Port Medical Officer	Deputy Port Medical Officer	Chief Port Health Inspector	Deputy Chief Port Health Inspector	Assistant Port Health Inspector	Assistant Fort Health Inspector	Rat Searcher and Catcher Office Clenk	cificat pector Royal sat & (Address and Telephone Number of the Medical Officer of Health	ROBERT GLENN, M.B., B.Ch., B.A.O., D.P.H., Public Health Department, St. James' House, Bargate, Grimsby	Telephone No. Grin
	Name of officer	F. W. WARD	ROBERT GLENN	S. R. W. MOORE	JOHN D. SYME, O.B.E.	T. C. CORMACK	D. St. J. FROST	D. LINGARD	J. SUNLEY D. C. CROSS	LoH	Ac	ſ	

SECTION I - STAFF

SECTION II - AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR

TABLE B

Number of ships	- reported as having, or having had during the voyage, infectious disease on board		I I	III III IIII IIII IIII IIII IIII IIII IIII		olios
bected	By the Port Health Inspector	84 1994	TE9	4 229 70	303	4116
Number inspected	By the Medical Officer of Health	1.7	5	- 7 4	11 State	16
	Tonnage	55,034 255,131 217,919	528,084	7,987 76,520 292,564	377,071	905,155
	Number	69 504 883	1,456	14 359 4,586	4,959	5L4.9
	Ships from	FOREIGN:- Steamers Motor vessels . Fishing vessels	TOTAL FOREIGN	COASTWISE:- Steamers Motor vessels . Fishing vessels	TOTAL COASTWISE	TOTAL FOREIGN AND COASTWISE

5

The nationalities of the vessels inspected and re-inspected during the year were as follows:-

Nationality	Number inspected	Number re-inspected
British Dutch German Norwegian Danish Icelandic Finnish Swedish Russian French Polish Japanese Panamanian Faroese Greek Belgian Eirean East German Liberian U.S.A. Yugoslavian Chilean Maltese	$ \begin{array}{c} 233\\ 184\\ 150\\ 129\\ 101\\ 24\\ 17\\ 15\\ 11\\ 10\\ 6\\ 6\\ 5\\ 4\\ 3\\ 3\\ 3\\ 2\\ 2\\ 1\\ 1\\ 1\\ 1 \end{array} $	
	914	23

SECTION III - CHARACTER OF SHIPPING AND TRADE DURING THE YEAR

the Ordnairy fish market during 3" Half. The following table provides

(a) Passenger traffic during the year

				Alien	British	Total
Number of	passengers	INWARD		859	418	1,277
Number of	passengers	OUTWARD	3.802	886	416	1,302

(b) Cargo traffic

The following tables indicate the description and quantities, in tons, of the principal imports and exports during the year 1964 as compared with 1963.

Principal imports

- Ann terrelan, Dell'station and	1964	1963
Import	Tons	Tons
Woodpulp	155,178	148,490
Timber	147,748	144,476
Food and provisions	123,844	102,209
Petroleum	60,500	57,295
Fish, boxed etc	46,606	36,734
Iron and steel goods	33,488	11,320
Fruit and vegetables	15,912	15,245
Fertilizers and chemicals	5,765	7,593
Grain, flour etc	3,940	840
Raw wool	46	31
Building materials	22	220
Sundries	18,493	20,497
Oskerviller, Paste, Service	rt, Rosenain,	Gadovalla,
TOTALS	611,542	546,777

Fish landings

In addition to these imports, 187,556 tons of fish were landed at the Grimsby fish market during the year. The following table provides a comparison between the weight and value of the fish landed at Grimsby during 1964 and the weights and values landed in previous years.

Year	Landings	Weight in Cwts.	Value
1964	6,061	3,751,124	£15,832;020
1963	5,369	3,779,471	€14;533,952
1962	5;618	3,802,888	€13,528,279
1961	6,247	3,544;054	£13,929;674
1960	6,417	3,951,620	€15,086,521

Principal exports

and an and a second sec	1964	1963
Export	Tons	Tons
Iron and steel manufactures Fertilizers and chemicals	28,862 28,106	28,470 21,897
Grain and flour Machinery Vehicles and vehicle parts	25,543 6,923 4,343	35,995 3,013 5,659
Food and provisions Textiles	3,530 1,622	2;568
Building materials Petroleum	673 66	2,321
Tinplate Sundries	20 15,063	12,315
TOTALS	114,751	113,430

TOTALS

(c) Principal ports from which ships arrive:-

Belgium: Antwerp, Ghent, Ostend.

Canada: Clark City, Harbour Grace.

Denmark: Copenhagen, Esbjerg, Holbek, Kolding, Nykobing, Odense, Saxkjobing.

Faroes: Midvaag, Thorshavn.

- Finland: Abo, Hamina, Haukipudas, Kemi, Kaskoe, Kotka, Lulea, Mantyluoto, Rafso, Raumo, Toppila, Tornio, Turku, Uleaborg, Yxpila, Walkom.
- France: Bordeaux, Boulogne, Caen, Calais, Cherbourg, Dieppe, Dunkirk, Honfleur, Paris, Rouen, Treport.

Germany: Cuxhaven, Hemburg, Wismar, Wilhelmshaven.

Greenland: Godthaab.

Holland: Amsterdam, Delfzyl, Dordrecht, Groningen, Rotterdam, Zaandam.

Iceland: Keflavik, Reykjavik.

- Norway: Aalesund, Arendal, Bergen, Frederikstad, Jossingfjord, Kragero, Larvik, Porsgrund, Skien, Trondhjem, Tvedistrand.
- Poland: Gdansk, Szczecin.

Portugal: Lisbon.

Russia: Archangel, Igarka, Kem, Kovda, Leningrad.

Sweden: Blankaholm, Bolsta, Christinehamn, Gothenborg, Gefle, Hallstanas, Hernosand, Kalmar, Karlshamn, Karlskrona, Mariestad, Norrkoping, Oskarshamn, Pitea, Solvesborg, Stockholm, Uddevalla, Vestervik.

SECTION IV - INLAND BARGE TRAFFIC

Trade is confined chiefly to Hull, Goole, York, Nottingham, Leeds and Keadby, and other places on the rivers Humber and Trent.

Public Health Act, 1936, Part X and the Canal Boats Regulations, 1878

Inspection of canal boats

Most of the canal boats entering Grimsby are regular traders to the port. During the year, 46 inspections were carried out.

Defective conditions & contraventions	Found Remedi	ed second
ruan, Treport.	Honflour, Paris, Ro	
Registration marks and numbers not		
properly marked	- Graden 2 room and -	
Registration certificate not on board	8 1	
Registration certificate not		
identifying owner with boat	4 1	
Registration certificate dilapidated.	- Ameterdani Delfavl.	
Cabin in a defective condition	3 -	
Cabin in a dirty condition	2 2	
Cabin required re-painting	5 5	
Cabin inadequately ventilated	- Anl optimit 1 Arended -	
Food storage defective	- Larville, 11 rearring -	
Water tank not provided	1 -	
Water tank dirty	-Odanald Lesson	
Sanitary accommodation dirty	1 1	

Generally speaking, the crew accommodation on board these canal boats is maintained in a satisfactory condition and the defects noted are usually remedied by the service of informal notices. During the year, 1 such notice was served on owners in respect of defects and contraventions on canal boats and no legal proceedings were taken.

No case of infectious disease occurred on any of the canal boats.

SECTION V - WATER SUPPLY

Fish market

On the fish market the water is obtained by gravitation from the 30,000 gallon storage tank situated in the dock tower. The tank is kept supplied with water which is pumped from the Royal Dock and an efficient chlorination system ensures freedom from contamination.

The number of delivery points are adequate and, generally speaking, the supply of water is sufficient. Until recently the supply line terminated in a dead end and this resulted in a lack of pressure at the points furthest from the storage tank but this system has now been replaced by a ring main which gives a greater uniformity of pressure.

Samples of this water are taken at regular intervals and submitted for bacteriological examination and in every instance the results have been satisfactory. This system of water supply is, of course, entirely separate from the drinking water supply.

SECTION VI - PUBLIC HEALTH (SHIPS) REGULATIONS, 1952

- No change -

SECTION VII - SMALLPOX

(1) The isolation hospital to which cases of smallpox are sent from the district is the Laceby Hospital, Laceby, near Grimsby.

(2) The transport of cases of smallpox occurring in the Port Health district would be carried out by the Ambulance Service of the Grimsby local Health Authority. The Medical Officer of Health is responsible to that Authority for this service and for the vaccinal state of the ambulance crews. The latter is kept up-to-date.

(3) The names of smallpox consultants available are as follows:-

Dr. John Glen

(4) Specimens for laboratory diagnosis of smallpox would be sent to either of the following:-

The Department of Bacteriology, University of Liverpool, Medical School, Ashton Street, Liverpool, 3.

or

The Virus Reference Laboratory, Central Public Health Laboratory, Colindale Avenue, London, N.W.9.

SECTION VIII - VENEREAL DISEASE

Every vessel entering the port of Grinsby is boarded by an inspector who enquires into the occurrence of venereal disease on board. Any person suffering from this disease is advised to attend the Special Treatment Centre in Queen Street for treatment and for advice as to the method of obtaining further treatment at other ports and in other countries. Booklets pointing out the dangers of delay and neglect and giving details of the hours of attendance and the location of the Special Treatment Centre are placed on board vessels as necessary.

The Special Treatment Centre is open from 10 a.m. to 12.30 p.m., and from 2 p.m. to 7 p.m. every weekday except Saturday, when it is closed at 12.30 p.m., and particulars of the examination and treatment of seamen during the year 1964 are as follows:-

	tonor of the sound of the	British seamen	Foreign seamen	Total
Found to be suffering	ng from:-			
Syphilis		2	4	6
		18	19	37
Other conditions		72	61	133
Total number of pat	ients examined	92	84	176
Total number of att	endances	268	208	476

SECTION IX - CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS

TA	DT	TP	D
TA	DI	<u>.</u>	D

La other countries.	Disease	No. of ca during the	No. of	
Category	Disease	Passengers	Crew	ships concerned
Cases landed from ships from foreign ports	re is open from weekder except	Creations Con	(introduct) t	The cont from
Cases which have occurred on ships from foreign ports but have been dis- posed of before arrival	Scarlet fever	Nu are as fol	1	daring th
Cases landed from other ships		adfordne fro	t to be Grpid2 Granos Genore	Pour.

SECTION X - OBSERVATIONS ON THE OCCURRENCE OF MALARIA IN SHIPS

Other could thone

Total mabar of attendances

- Nil returns -

SECTION XI - MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED FOR PLAGUE

- Nil returns -

SECTION XII - MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS

All vessels arriving from foreign ports are examined by the rat searcher for evidence of rat infestation.

The bacteriological and pathological examination of rodents is undertaken by the Department of Pathology, Grimsby General Hospital.

The deratting of ships is carried out by trapping, poisoning or by funigating. H.C.N. is the fumigant in general use. The method adopted depends on the severity of the infestation and other circumstances. Messrs. C. L. Whitaker & Co., are the local deratting contractors and the work is carried out under the supervision of the staff of this Authority.

The inspectors and the rat searcher endeavour to secure the efficient rat-proofing of vessels where necessary and special attention is paid to store-rooms, food lockers and linings.

It was not found necessary to carry out fumigation of any vessel for rat infestation during the year, which indicates a most satisfactory state of affairs as far as vessels using this port are concerned.

TABLE E

		Number	
Category	In ships from foreign ports	In trawlers & coastwise ships	In docks, quays, wharves and warehouses
Black rats Brown rats	-	12	710 *
Species not known Sent for	-	-	-
examination Infected with plague		the restauron	-

Rodents destroyed during the year

* Includes the return rendered to this Authority by the ratcatcher employed by the British Transport Docks Board

In addition, 535 mice were destroyed during the year

TABLE F

Deratting Certificates and Deratting Exemption Certificates issued during the year for ships from foreign ports

Aft		ing Certific	ates issued	100 03	Number of Deratting	nat-provid non-prosts
H.C.N. l	Other fumigant (state) (method) 2	After trapping 3	After poisoning 4	Total 5	Exemption Certific - ates issued 6	Total Certific- ates issued 7
-	_	2002 (0.00) (200 		L	55	55
alco,	a la de	In broaded	In ships		Category	

Prevention of Damage by Pests Act, 1949 <u>Prevention of Damage by Pests</u> (Application to Shipping) Order, 1951

- Nil returns -

.

SECTION XIII - INSPECTION OF SHIPS FOR NUISANCES

HISPECTIONS and NOTICES				
rt. Ho unsatisfactory	Notices served		Result of serving	
Nature and number of inspections	Statutory Notices	Other Ø Notices	Notices	
British cargo vessels 108	e fam of harse e fam of harse in year the mus olution of vine	2	l complied with	
Foreign cargo vessels 658	consignments of o unset <u>i</u> sfactor		Occasionally are imprived but Tron the suict set	
British fishing vessels 125	areals carrying malespundip an of the -dioni	19	21 " ¹¹¹ "	
Foreign fishing vessels 23	liène inspecter liène and are	4	_ " "	
TOTALS 914	sination	31	25 " "	

TABLE G Inspections and Notices

Ø Includes verbal notices

SECTION XIV - FUELDO HEALTH (SHELL-FISH)

SECTION XIV - PUBLIC HEALTH (SHELL-FISH) REGULATIONS, 1934 AND 1948

There are no shell-fish layings within the jurisdiction of this Authority.

Mussels are imported principally from Denmark, and samples from each consignment of imported mussels are submitted for bacteriological examination. Where the report of the bacteriologist indicates deterioration in the state of cleanliness of the mussels, subsequent consignments from the beds concerned are detained pending receipt of the bacteriologist's report. No unsatisfactory reports were received during the year.

Generally speaking, the situation in respect of imported mussels gives no ground for concern. During the winter months the imports of these shell-fish are in the form of bagged live mussels but during the warmer months of the year the mussels are shelled and packed in tins containing a solution of vinegar or acetic acid.

Occasionally very small consignments of tinned smoked mussels are imported but here again no unsatisfactory report has resulted from the submission of samples for examination.

During the year 1,131 tons of mussels were imported through Grimsby.

11

vessels

TOTALS

SECTION XV - MEDICAL INSPECTION OF ALIENS

(1) The following is a list of the medical inspectors of aliens:-

Dr. R. Glenn Dr. S. R. W. Moore Dr. J. G. J. Coghill Dr. J. L. T. Graham

- (2) No other staff is engaged on this work.
- (3) The majority of arrivals are in the early hours of Sunday morning, which necessitates week-end duty, and this work is shared by the panel of four medical inspectors. Usually the medical inspector visits the ship with H. M. Immigration Officer.
- (4) Approximately two-thirds of the aliens arriving are visitors. The following details will show the amount of alien traffic that occurred during 1964:-

(a)	Number of vessels carrying alien passengers which arrived at the port	297
(Ъ)	Number of vessels carrying alien passengers which required the attendance of the medical inspector of aliens	91
(c)	Number of aliens inspected	278
(d)	Number of aliens who were subjected to a detailed medical examination	29

- (5) Accommodation on board ship is sometimes utilised for medical inspection and examination, as well as the medical inspection room in the Port Health Authority building.
- (6) During the year 10 persons were dealt with under the Commonwealth Immigrants Act, 1962.

SECTION XVI - MISCELLANEOUS

Arrangements for the burial on shore of persons who have died on board ship from infectious disease

- No change -

limber of alians inspected

20

RODENT CONTROL

Fishing vessels

During the year, 2 cases of rat infestation in trawlers were dealt with and satisfactory results obtained.

A constant state of vigilance is necessary in the maintenance of a rat free fishing fleet, as otherwise the rat infestation of these vessels can spread with great rapidity. The co-operation of owners and crews is at all times readily forthcoming.

District

It can again be recorded that the district was free from any serious infestation by rats during the year under review.

Regular inspection of all premises is carried out and the rat-catcher of the Port Health Authority works in close co-operation with the British Transport Docks Board rat-catcher, so that the whole of any particular area can be dealt with at the same time with one treatment. Generally, the situation is very satisfactory.

CREW ACCOMMODATION

Merchant vessels

The general improvement in the standard of living accommodation in the merchant vessels visiting this port has already been commented upon in previous reports. This improvement has been maintained during the year under review.

No difficulty has been experienced in securing the implementation of the inspectors' recommendations concerning any unsatisfactory features noted in the course of inspections. Whenever it has been found necessary to communicate with the owners of vessels, immediate co-operation has usually been forthcoming.

The almost complete absence of insect vermin continues to form one of the most encouraging aspects of the existing situation.

Fishing vessels

The general standard of maintenance in the crew accommodation of fishing vessels based on Grimsby continues to be very high.

The presence of insect or rodent vermin in Grimsby fishing vessels is now very exceptional indeed. Details of defective conditions and nuisances found and remedied on shipping entering the port during the year were as follows:-

Annesetton of the (continued)	Cargo	vessels	Trawlers		
Defect or nuisance	Found	Remedied	Found	Remedied	
Defective conditions Artificial lighting	2	value of		al 1	
Bunks Decks Floors Food stores	29 2 - 3		- - 1 1	den e-/	
Heating facilities Lockers Sanitary accommodation Seats	4 - 10 2		2 1 5 -	2 1 5	
Tables Ventilators Washing facilities	1 2 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Dirty conditions Quarters Beds Bunks Food stores Galleys Lockers Messrooms Sanitary accommodation Water tanks Washing facilities Verminous quarters Food pest infestations	6 -20 1 3 -2 15 -12 2 2	6 - 20 1 2 - 2 13 - 12 -		11 16 135 6 8 112 17 20 1 -	

or 32,808 x 10 st. Mt

FOOD INSPECTION

Public Health (Imported Food) Regulations, 1937 - 1948

Inspection of fish

The amount of fish landed from fishing vessels at the Grinsby fish market during the year was 187,556 tons, representing a value of £15,832,020.

In addition, 46,606 tons of fish, imported from other countries, was landed at the conmercial docks. All fish landed was subjected to routine inspection by the food inspectors and the quantities and description of fish found to be unfit for human consumption were as follows:-

	Tons	Cwts	Qtrs	Stns	
Cod	920	1	0	0	
Haddock	619	12	1	0	83
Coalfish	255	6	3	1	
Norway haddock		14	. 1	lafors	2.3
Catfish	32	10	2		
Tusk		2	2	0	
Plaice		15			
Dogfish		3	0	1	
Lemon sole		18	3	0	
Mock halibut		7	2	010	
Ling			1	1	
Dab		18 16	2	1	
Whiting		17	3	0	
Mackerel		+1	3	0	
Halibut		11	3	ĩ	
Roe		3	õ	in la	
Gurnard		16	3	1.1	
Megrim		16	2	ion lon	
Hake		5	1-1	0	
Forked hake		l	1	0	
Witch	· ·	1	1.000	0	
Monk			2	1	
Crab	••		2	0	
TOTAL	2,050	10	1	0	

or 32,808 x 10 st. kits

		Weight		
Year	Nationality	Landed	Condemned	K
1960	British Foreign	158,961 38,620	2,290 1,284	1.44 3.32
22	TOTAL	197,581	3,574	1.81
1961	British Foreign	134,482 42,721	1,816 1,238	1.35 2.90
22	TOTAL	177,203	3,054	1.72
1962	British Foreign	151,758 35,737	2,003 940	1.32 2.63
S - 2	TOTAL	187,495	2,943	1.57
1963	British Foreign	159,676 29,298	2,002 726	1.25 2.48
- 81 -	TOTAL	188,974	2,728	1.44
1964	British Foreign	153,549 34,007	1,618 432	1.05 1.27
RT	TOTAL	187,556	2,050	1.09

Inspection of fish (continued)

stalls of foddstuffs found to be unfit for

Inspection of other foodstuffs

1.57

The under mentioned quantities of other foodstuffs were landed at the conmercial docks during the year and routine inspection was carried out under the above Regulations:-

and the second of solar to	Tons	Cwts	Qtrs	Lbs
Bacon	58,953	8	3	17
Butter	41,052	12	1	24
Vegetables	14,391	1	0	14
Cheese	6,609	2	2	10
Offal	3,369	14	1	22
Meat and meat products	2,358		1	26
Poultry	2,093		0	17
Fish preserves	1,566		2	24
Fruit	314	5	2	9
Milk and cream	79	9	1	22
Lard	69	8	3	21
Fruit juice	33	4	3	0
Cocoa butter	12		0	0
Cereals	10		1	0
Beer, wines and spirits	8	4	3	2
Cocoa	7	2	3	
Bread	3	4	ī	39
Candy sugar	ĩ	4		5
Rusks		9	32	19
Milk powder		4	.3	18
Salami		3	2	4
Caviare		in suches	2	12
Cake				20
	-	19.19		
	100.001	L	T	10
	130,934	3	1	18

Details of foodstuffs found to be unfit for human consumption were as follows:-

	Tons	Cwts	Qtrs	Lbs
Potatoes	2	0	0	0
Fish cakes		16	0	8
Butter		3	3	0

27 Food and Drugs Act, 1955

Inspection of fish

Details of fish condemned ex rail, overland etc., during the year under the above mentioned Act, were as follows :-

	Tons	Cwts	Qtrs	Stns
Haddock	21	13	-3	0
Dogfish	13	12	2	1
Cod	7	4	1	111
Mackerel	4	13	1	0
Coalfish	3	12	0	1
Prawn	1	17	1	1
Skate	1.01	12	2	oo dra.
Plaice	1	10 11	2	ahml d
Whiting	1	7	2	1
Hake	1	4	3	1
Norway haddock		15	0	0
Roe		12	2	0
Megrim		8	1	0
Sole		6	0	1
Herring		6	0	0
Monk		5	1	0
Bream		4	0	1
Halibut		3	2	0
Dab		2	2	1
Pollack		2	1	0
Gurnard		2	0	0
Salmon		1	2	0
Sprat	days 1	1	2	0
Eel			3	1
Lemon sole			3	0
Turbot			33	0
Tusk Witch			2	0
			2	The second se
Cured fish	7 30		2	1
bat,	62	5	1	0

Inspection of other foodstuffs

The quantities and description of other foodstuffs condemned during the year, under the above Act, were as follows:-

	COL.2	LDS		QUIS .	LDS
Prunes	3	0	Chickens	1	1
Tomato puree	2	21	Jam	1	0
Ham	1	26	Lemon curd	1	0
Apples	1	26	Beef		12
Tomatoes	1	21	Steak		12
Pork	1	3	Turkeys		11

Otno The

Otno The

Disposal of condemned food

All fish condemned by this Authority was disposed of to the fish meal factory. Other condemned foodstuffs were either destroyed or sent for conversion to animal feeding stuffs.

> Food and Drugs Act, 1955 Public Health (Preservatives &c., in Food) Regulations, 1925 - 48 Public Health (Imported Food) Regulations, 1937 - 48

Particulars concerning samples of foodstuffs submitted to the public analyst under the above Regulations are detailed below:-

Nature of sample	Result of examination
Smoked sprats (1) " " (2)	Satisfactory
Dressed crab Hot dog sausages Sliced ham	
Peeled shrimps Lobster claws Lunch tongue	Dati
Cream Pate de foie gras Hard roe of coalfish	Gumary .
Kipper snacks Cocktail shrimps	··· Letter sole
Crab paste Fish balls Fish pudding	

Public Health (Imported Milk) Regulations, 1926

It has not been found necessary to take any action under these Regulations during the year.

. follows:-

The following are among the samples of foodstuffs submitted for bacteriological examination:-

Nature of sample	Result of examinati
Frozen peeled prawns) Frozen crab meat) Frozen fish cakes)	* See notes below
Meat balls Porkburgers Steak & kidney patty Hamburgers Liver & onions Steakburgers Sirloin steak Park shaps	Satisfactory " " " " " " "
Pork chops Whelks Whole frozen prawns Herring roes Smoked mussels Pickled mussels Ice crean Fish fingers Beef in gravy Pork pie	the lood supples mini- under the suppropriate ory. Consulty speaki se first super in

The quantity of foodstuffs landed in Grimsby increases year by year, with a corresponding increase in the amount of inspection and sampling carried out. A considerable proportion of this food is pre-packed and it is becoming increasingly evident that this type of foodstuff demands constant vigilance. Physical examination seldom, if ever, results in food being seized but it is a different story in the case of bacteriological examination.

*

During the year the bacteriologist's reports concerning certain foods were found to be unsatisfactory to a varying degree, particularly in the case of such foods as frozen peeled prawns, fish cakes etc. The amount of frozen peeled prawns seized during the year totalled no less than 21 tons 3 cwts., and when the retail price of this delicacy is considered, the sum of money involved becomes evident. Actually, these prawns were returned to the countries of origin, after a written guarantee had been received by this Authority in respect of final disposal.

ion

No less a quantity than 1,996 tons of prawns was imported during 1964 and by far the greater part of this tonnage consisted of frozen peeled prawns. As these prawns are ready for consumption without further treatment, other than thawing, it is essential that a very high standard of bacteriological cleanliness should be maintained.

It was also found necessary to seize a consignment of frozen fish cakes amounting to 16 cwts. These were used locally for animal feeding stuffs.

Warning letters were sent to the exporters in respect of one consignment of peeled frozen prawns and one consignment of frozen crab meat.

All the food samples submitted to the public analyst for chemical analysis under the appropriate Act and Regulations proved to be satisfactory. Generally speaking, the tinned foods imported through Grimsby are first class in quality and condition and occasion little trouble.

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During the year antibiotics were used in trawler ice to improve fish quality. Since November, samples of fish from trawlers using this ice have been submitted regularly for anlaysis but in no case was the amount of antibiotics above permitted levels.

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DISTRICT - GENERAL CONDITIONS

Fish docks

The number of seine net vessels being fitted out for winter sprat fishing is increasing. By the end of 1964 nearly 1,100 tons had been landed by these vessels as compared with 650 tons in 1963. A considerable further increase is anticipated and a second berth has been provided for landing purposes. The sprats are discharged into road vehicles by a mechanical probe and conveyor and thus far no nuisance has been caused.

A berth has been provided at the south quay for the landing of frozen fish from "freeze at sea" trawlers. Three of these vessels are at present using this berth as a terminal discharging point but it is anticipated that this number will increase during the next few months. It is probable that two additional berths will be provided for the discharging of frozen fish by utilizing one of the jetties made available by the dismantling of the coal hoists in No. 3 Fish Dock.

The frozen fish is discharged by means of conveyors and mobile cranes on to road vehicles and thence to cold store.

Roadways, etc.

The roadways throughout the dock area are maintained in an excellent state of repair.

The number of fish trains leaving Grimsby will be further reduced in the near future and the extent of the roads available for traffic will be appreciably increased by the dismantling of certain lengths of the track and re-laying road surfaces. From 1st April, 1965, only one fish train will leave Grimsby daily and this train will load from the south market.

The rails will be taken up at the north end of the fish market and the resulting free area utilised in connection with the "roll on, roll off" bacon service from and to Esbjerg, proposed for the Royal Dock.

The system of rubbish collection by mobile containers continues successfully. There are now twenty-three mobile containers in use and no complaints have been received by this Authority in respect of any nuisance being caused.

Public conveniences

The public conveniences situated within the dock area are of modern design and construction, and are maintained in a clean, hygienic state. With the possible increase in commercial activity in the Royal Dock, it may soon become necessary to consider the provision of additional sanitary accommodation on the west side of the Royal Dock.

Fish processing premises and factories

The fish meal factory in Cross Street has been out of commission for some years. These premises have now been acquired by a firm of wholesale fish merchants for conversion to fish processing and cold storage.

Otherwise, no noteworthy change has taken place during the year as far as these premises are concerned. A regular system of inspection is maintained and every endeavour made to ensure that a satisfactory standard of hygiene is observed.

Very good liaison continues between H.M. Inspector of Factories and the staff of this Authority, with the result that any difficulty in the administration of the appropriate sections of the Factories Act is reduced to a minimum.

Commercial docks

Plans are being prepared for the provision of a berth on the east side of the Royal Dock, to accommodate the proposed "roll on, roll of" service for the transport of bacon from Esbjerg to Grimsby.

Two vessels are being specially constructed for this trade and the intention is that each vessel should carry 108 containers of bacon. The containers, each capable of holding 10 tons of bacon will be fitted on trailers and the internal structure of the containers will be such as to eliminate any possibility of the bacon being crushed or bruised in any way.

On arrival at Grinsby, the discharging of the containers will consist simply of towing them on to the quayside, after which a road vehicle of appropriate type will be coupled to the container which will then be taken to its destination in any part of the country. After discharging the full containers, the ship will load a full cargo of empty containers for the return trip to Esbjerg.

Each container will be fitted with a refrigerating unit and ample power points will be provided at the discharging berth in Grimsby, to ensure that the desired temperature is maintained in the containers while awaiting removal inland. It is obvious that such a project will demand a considerable quayside area if the process of discharging and loading the vessels is to run smoothly. This will necessitate the demolition of some warehouse accommodation in addition to the warehouse demolition which has already been carried out. It is estimated that a further 200 feet of demolition will be necessary to give the required length of clear area on the quayside.

Offensive trades

Fish curing and the manufacture of fish oil are the scheduled offensive trades carried on within the port health area. The premises concerned have been kept under supervision by the port health staff during the year.

Canteens, cafes etc.

There are a large number of canteens, cafes, tea shops etc., situated within the dock area. These premises are inspected periodically by an inspector of this Authority and a reasonable standard of hygiene is maintained.

DISTRICT - INSPECTIONS AND RE-INSPECTIONS

During the year, the following inspections and re-inspections of factories and other premises etc., were carried out under the appropriate Acts and Regulations:-

	Inspections	Re-inspections
Factories with power	106	25
Factories without power	33	5
Fish processing factories	162	70
Fish curing factories	110	83
Workplaces and offices	455	121
Canteens, cafes etc	162	130
Shops (no food)	18	9
Public conveniences	83	27
Streets, drains, refuse bins	53	27
		Ecena Land
TOTALS	1,182	497
	A CONTRACTOR OF A CAN	TAL A GIR DIANE

The Offices, Shops and Railway Premises Act, 1963

During the year a determined start was made in securing the registration of all the premises falling within the provisions of the above Act but what at first appeared to be a simple straightforward task, turned out to be anything but simple and straightforward.

The reasons and necessity for registering were advertised at some length by the Fish Merchants' Association and this Association even undertook to deliver the appropriate registration form to each and every member. After several months the registration was still incomplete and a great many of those affected, when approached in the matter, maintained that they had never heard of the Act or the necessity for registering.

However, by the end of the year, registration had been completed but in the meantime one of the Assistant Port Health Inspectors had resigned and left this Authority and consequently it has not yet been found possible to make any decided inroads into the more serious aspects of the Act.

DISTRICT - SANITARY IMPROVEMENTS EFFECTED

During the year, 391 informal notices were served on owners or occupiers. It was not found necessary to take any legal proceedings. The following table shows the defects and nuisances found and remedied:-

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General	The use
Defective or inadequate:-	ried out by
FORMATING THE PART OF THE PART OF	nurod snot
Ceilings 24 2.	
Doors 18 Floors 52 20	9
Heating & hot water facilities 17 1	Statements Statement of Streeman and Streeman
Lighting - artificial 25 1	
- natural 1	prava-odeu
Refuse storage 16 10	
Roofs & eaves gutters2619Sinks & wash basins3310	
Storerooms & messrooms 31 16	the state part of the state of the
	Literasio0
Stairways 20	
	1
Walls 59 50 Windows 42 21	the second se
	5
Accumulations of refuse 82 83	and the same
but have some famale with hear forer, ad. If he blacker aladd do	id badauito
Other nuisances 44 30	- 1982 - Sur
Frenh-sinter invited in and her best in the second	and manor
Drainage	Revel Deck
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Sanitary acconnodation	Sou neer E
Defective	5
Dirty 108 72	2
Inadequate 5	L
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FISH MARKET - GENERAL CONDITIONS

All sanitary conveniences have now been eliminated from the floor of the fish market. New sanitary accommodation has been provided on the upper floor of the south fish market.

Disposal of fish offal

The use of barrels for the collection of fish offal by the Grimsby Fish Meal Company has been discontinued, the offal collection now being carried out by a system of mobile containers which are stationed at various points adjacent to the fish market.

This is thought to be a very desirable innovation but the advantages accruing therefrom are somewhat mitigated by the fact that several hundred of the offal barrels in question have passed into private ownership and are being used by individual merchants for the transportation of fish offal.

The Clean Air Act, 1956, and The Dark Snoke (Permitted Periods) (Vessels) Regulations, 1958

Generally speaking, no difficulty is experienced in the administration of these Acts and Regulations.

The new dredger "Haile Sand" at present operating in Grimsby, is diesel engined and during the year all the coal burning tugs operating in the Grimsby fish docks have been replaced by diesel engined tugs. There are still two oil burning tugs operating in the Royal Dock but it is anticipated that these vessels will be replaced by diesel engined tugs during 1965.

There have been occasional emissions of black smoke from vessels in the Royal Dock but representation to the masters of the vessels concerned have invariably produced satisfactory results. Probably the most consistent source of trouble as far as these Regulations are concerned has been the emission of smoke from trawlers berthed at the North Quay, No. 3 Fish Dock, awaiting high water. A great many of the vessels are oil burners and when boilers are started up from cold a certain amount of smoke emission appears to be inevitable and this has resulted in a number of complaints being made to this Authority.

A careful watch has been and is being kept on the situation and as a general rule the superintendent engineers of the firms concerned make every effort to minimise this smoke emission from the trawlers in their charge.

FISH MARKET - INSPECTIONS AND RE-INSPECTIONS

The following inspections and re-inspections were carried out on the fish market during the year:-

	Inspections	Re-inspections
Fish merchants' stands	619	512
Fish merchants' box stores	778	82
Fish merchants' offices	20	19 4
Fresh water hydrants & taps .	331	4
Sanitary accommodation	74	31
TOTALS	1,822	644

FISH MARKET - SANITARY IMPROVEMENTS EFFECTED

The following defects and nuisances were found and remedied :-

Defective or dirty:-	24	and the second s
Box lofts Fish bins Fish boxes Fish market floor Fish market offices Fish market stands Fresh water hydrants Hot water supply Offal barrels Roof Sanitary accommodation Stairways Utensils Vehicles Smoke nuisance Offensive accumulations	82 90 113 60 5 49 14 10 32 1 17 1 838 17 8 10	77 65 113 47 4 46 14 10 32 1 17 1 816 9 8

Dock beams, roadways and railway sidings foul with offal etc., were cleansed periodically during the year

ADMINISTRATION OF THE FACTORIES ACT, 1937 & 1948

Particulars of inspections and defects found and remedied during 1964

1. INSPECTIONS for the purposes of provisions as to health (including inspections made by public health inspectors)

of	n Occupiers s prosecuted	P.I.S	ro-inspo	Anapoetiona and Ang tilo years-	onbrodo	iol edi um de b	k on b
Number of	Written	(4)	2	ndiante e tapa	arohari arber inter in act	Etah n Essah	77
	Inspections	(3)	392	ALANTARA - TADRIAN	Part of the second seco	LTATOT LTOTAL	694
hens	Register	(2)	80000 WO	defects and mile 52 Silsance	Lowing Doge	The fol	333
	Premises	(T)	 (i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities 	 (ii) Factories not included in (i) to which Section 7 applies:- (a) Subject to the Local Authorities (Transfer of Enforcement) Order, 1938 	(b) Others	(iii) Other premises under the Act (excluding out-workers' premises)	TOTALS

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	Number of cases in	which prosecutions	were instituted	(9)			-	1	sulla -		-		Loolbel	1
	nd	red	By H.M. Inspector	(5)	oroba adoro abe	er s		1008 1008	cerv to st	Laving Loving Link a Descrip	tol hit dafi	dTn olm onic		1
	No. of cases in which defects were found	Referred	To H.M. Inspector	(4)	76	1	1		i fan I fan Eron	tilona el min minut ferred	international an	Con Lou X-B Cas		1
	No. of which defect		Remedied	(3)	175		-	T	12	y fire nb obb	077		38	266
	-		Found	(2)	195	1		4	23	H Lent	44	le qui	84	31.5
2. Cases in which DEFECTS were found			Particulars	(1)	Want of cleanliness (S.1)	Overerowding (S.2)	Unreasonable temperature (S.3)	Inadequate ventilation (S.4)	Ineffective drainage of floors (S.6)	Sanitary conveniences (S.7) (a) Insufficient	(b) Unsuitable or defective	(c) Not separate for sexes	Other offences (not including offences relating to Homework)	TOTALS

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WELFARE WORK

Medical services

I am indebted to the Grimsby Fish Docks Medical Services Committee for the following information and figures:-

"The following services were rendered by the clinic and first aid stations during the year ending 31st December, 1964:-

Clinic

Consultations	876	
Routine examinations	3,508	
X-Ray examinations	22	
Cases referred from		
first aid station	19	
Emergency first aid		
cases	1,434	S.E.
Subsequent attendances .	1,899	7,758

First Aid Station and Subsidiary First Aid Stations

			ns ttenda			1,763	2,720
Du	useq	uento a	enue	lices	•		2.120
*							10,478
							10,410

Medicine chests and first aid boxes of trawlers overhauled during the year numbered 498.

The Medical Officer attended to sick and injured British and foreign seamen on ships in the river on several occasions." The following information has been supplied by Mr. D. C. F. Carter, of the National Dock Labour Board, and refers to medical and other amenities provided by that Board:-

"Port medical services

The National Dock Labour Board Grimsby Medical Centre provides adequate coverage between the hours of 5.30 a.m. and 1.30 p.m. from Monday to Friday. The Medical Centre at the Mineral Quay, Immingham, provides a normal 8 a.m. to 5 p.m. service daily except at weekends.

During the autumn the Board's Regional Medical Officer together with one of his colleagues continued research into Bronchitis among dock workers by conducting a survey of dock workers in certain age groups in Grimsby and Immingham. The results of this survey, together with results obtained in a port in South Wales, are being studied further in relation to the whole problem of Bronchitis among industrial workers.

Training of first aid personnel

The N.D.L.B. Ambulance Branch maintains a strength of 37 trained dock workers and staff on its register. The Branch operates first aid classes throughout the winter months and two N.D.L.B. first aid teams compete regularly in the Grimsby Borough First Aid League and other competitions.

A week-end refresher course for qualified first aiders from the Humber ports was held at Cober Hill, Cloughton, near Scarborough, in May 1964, the Grimsby contingent numbering 22 first aiders, nurses and staff. During the week-end a visit was made to the modern Scarborough Hospital, where students sat in on three most interesting lectures by consultants of the hospital.

Rehabilitation

During 1964, due to close co-operation between the National Dock Labour Board, hospital authorities and local medical practitioners, some 39 dock workers have undergone occupational therapy, physiotherapy, medical and remedial exercises at one of the following centres:-

Garston Manor, Watford (Ministry of Health).	7
Manor House Hospital, London	2
Ferriby Lane, Scarthoe, Grimsby	22
Watkin Street Physiotherapy Unit	8
	00

39

Accident prevention

The National Dock Labour Board has maintained its policy of full support in the field of accident prevention. To this end, every means of publicising the wearing of industrial clothing, safety boods, safety caps and gloves has been propounded.

Whereas in 1963 some 122 pairs of gloves were sold to dock workers, the 1964 total reached 1,728 pairs sold and similarly there was an increase in the purchase of steel toe cap safety boots with 448 pairs sold. Undoubtedly these facilities have contributed in some measure to the reduction in hand and foot injuries in dock work.

Mass X-Ray

On Friday, 14th August, 1964, the Sheffield Mass X-Ray Unit made its two-yearly visit to the N.D.L.B. Call Stand, Royal Dock, Grimsby, and some 350 dock workers underwent the free examination."

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Garston Manor, Watford (Ministry of Health). 7 Manor House Hospital, London 2 Ferriby Lane, Scarthos, Grimsby 82 Watkin Street Fhysiotherapy Unit 8

The following information has been supplied by Hr. D. C. F. Carter,



