### Contributors

River Tees Port Health Authority.

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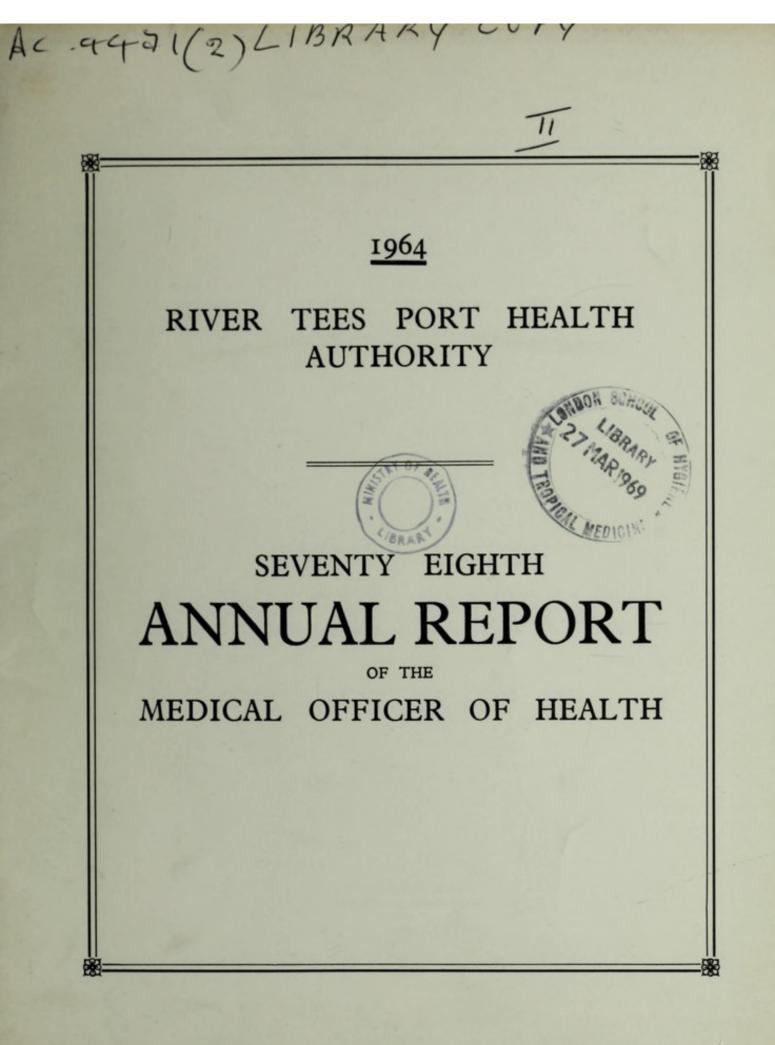
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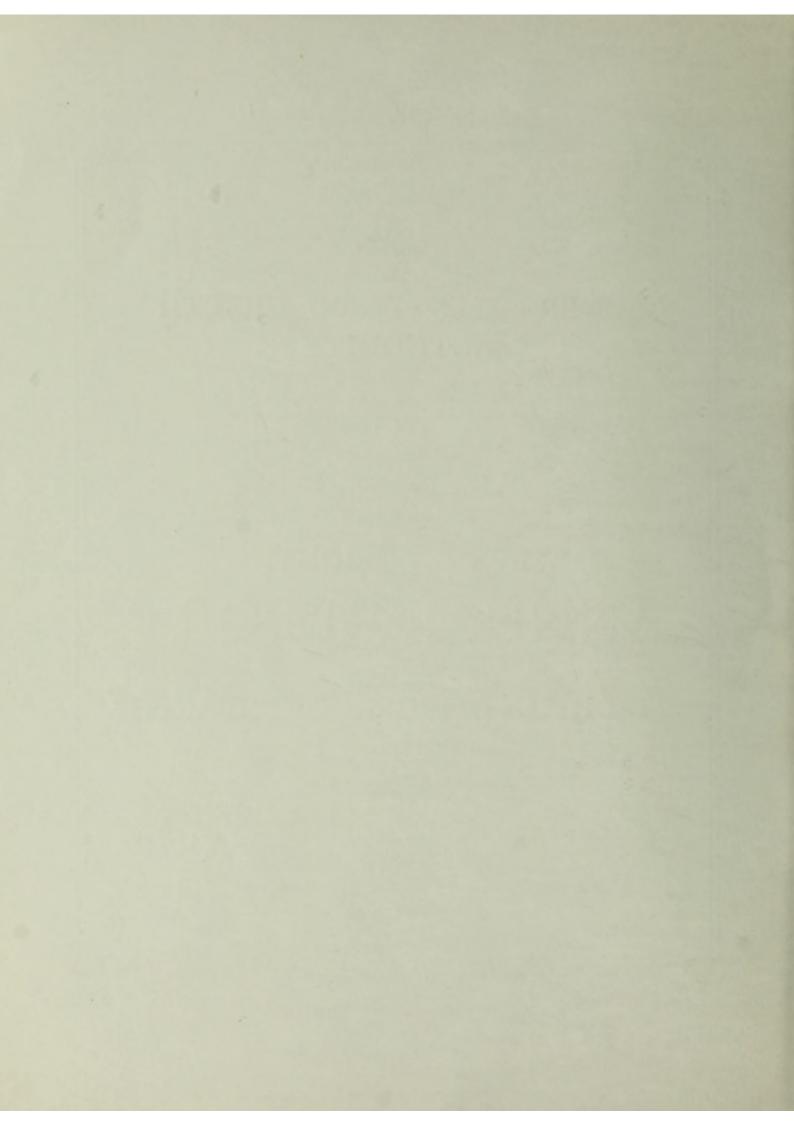
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1964

# RIVER TEES PORT HEALTH AUTHORITY

# SEVENTY EIGHTH ANNUAL REPORT

# OF THE MEDICAL OFFICER OF HEALTH

H. & F. STOKELD, PRINTERS GRANGE ROAD, MIDDSESBROUGH

1965

#### THE RIVER TEES PORT HEALTH AUTHORITY.

#### LIST OF MEMBERS.

Appointed June, 1964

Middlesbrough Corporation :

Alderman T. Farthing Alderman F. J. Longstaff, J.P. Councillor D. V. Allen Councillor A. Gibson Councillor F. Morton Councillor W. J. Story Councillor A. Pearson Councillor H. Pinder Billingham U.D.C. : Councillor W. Crossley Councillor A. J. Arnold Councillor C. Wilson

Eston U.D.C. : Councillor E. W. Ditchburn Councillor W. Herlingshaw Councillor W. Twidale

Thornaby-on-Tees : Councillor C. Anderton Councillor J. White Redcar Corporation : Alderman S. G. Shillito Councillor J. P. Munro

Stockton Corporation : Councillor R. E. Creasey Councillor Mrs. P. Partington Councillor Mrs. M. Scott

Councillor J. H. Cooke

Stockton R.D.C : Councillor F. B. Battersby Councillor G. E. Catchpole

Chairman 1964-1965 Councillor W. Crossley

Chairman 1963-1964 : Councillor Mrs. M. Scott

Solicitor to the Authority : J. H. Storey, Esq.

Clerk : H. L. Cartwright, Esq.

> Assistant to Clerk: Mrs. P. Johnson



#### SECTION I.-STAFF.

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TABLE A.

Name of	Nature of	Date of	1 hours	Any other
Officer	Appointment	Appointment	Qualification	appointments held
R. Taylor	Medical Officer of Health	9. 3. 1964	M.B., Ch.B., D.P.H.	Medical Officer of Health, County Borough of Middlesbrough, Principal School Medical Officer.
J. H. E. Baines	Deputy Port Medical Officer	11. 5. 1964	M.B., Ch.B., D.P.H.	Deputy Medical Officer of Health
Janet B. Patterson	Asst. Port Medical Officer	1. 3. 1962	M.B., Ch.B.	Senr. Asst. M.O.
J. E. H. Tullis	Asst. Port Medical Officer	1. 5. 1961	M.B., Ch.B. L.R.C.P.E., L.R.C.S.E., L.R.F.P. & S.G.	Senr. Asst. M.O.
W. B. Shaw	Asst. Port Medical Officer	13. 8. 1964	M.B., B.S., D.P.H.	Senr. School Medical Officer
A. Nielson Jones	Chief Port Health Inspector	12. 4. 1937	Master Mariner, C.R.S.I., Cert. Meat and Food	Food Inspector and Rodent Officer
G. A. Richards	Deputy Chief Port Health Inspector	1. 4. 1956	Master Mariner, C.R.S.I., Cert. Meat and Food	Deputy Food Inspector and Rodent Officer
W. B. Curry	Assistant Port Health Inspector	24. 11. 1955	2nd Mate Certificate C.R.S.I. Cert. Meat and Food	Asst. Food Inspector & Rodent Officer
T. Warwick	Rat Searcher	October 1933	incat and 1 ood	Res Barg
J. Glazebrook	Rat Searcher	29. 6. 1953	seen Courts	distriction of
J. Buckton	Launch Coxswain	August 1927	The second second	

A deck boy is also employed on the Launch.

#### TYPING :

Part-time clerk-typist by arrangement with Middlesbrough Corporation Health Department.

Address and Telephone Number of Medical Officer of Health :

HEALTH DEPARTMENT, 26 SOUTHFIELD ROAD, MIDDLESBROUGH Telephone: 47201

#### RIVER TEES PORT HEALTH AUTHORITY.

26, SOUTHFIELD ROAD, MIDDLESBROUGH. February, 1965.

reordary, 190

To The Chairman and Members of the River Tees Port Health Authority :

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my Report for the year 1964, which is made in accordance with the Regulations of the Ministry of Health, which prescribed the duties of the Medical Officer of Health.

In June, the Annual Conference of the Association of Sea and Air Port Health Authorities was held here and an interesting and successful programme was enjoyed by the delegates.

I greatly appreciate the willing co-operation invariably received from the officers of H.M. Customs, the Immigration Officer, the Tees Pilotage Authority and the officers of the Tees Conservancy Commission and British Transport Docks Board.

On behalf of the staff and myself I wish to thank the Chairman and Members of the Port Health Authority for their sympathetic consideration of all matters relating to the Health of the Port.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

ROBERT TAYLOR,

Medical Officer of Health, River Tees Port Health Authority.

the course of the s			Number	inspected	Number of Ships reported as	
Ships from	Number	Tonnage (Net)	By a Medical Officer of Health	By a Port Health Inspector	having or having had during the voyage, infectious disease on board	
Foreign Ports	2,239	4,744,785	189	2,214	4	
Coastwise	1,280	819,276	1	1,190	Uce <del>nt</del> 300 the	
Total	3,519	5,564,061	190	3,404	4	
	)	Number o	of passenger	s inwards	1,221	
Passenger traffic	}		of passengers f passengers		1,221 1,426	

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

Principal Ports from which ships a	rrive-Pepel, Freetown, Takoradi, Casablanca,
Tank I I I I I I I I I I I I I I I I I I I	Puerto Ordaz, La Goulette, Bone,
	Oxelosund, Luleo, Narvik, Gothenberg,
	Oslo, Copenhagen, Aarhus, Hamburg,
	Rotterdam, Antwerp, Rouen, Ghent,
	Ymuiden, Wismar, and ports in India,
	South Africa, China, Australia and New
	Zealand and Eastern Mediterranean ports.

TA	D	IF	<b>B</b> .
11	1D	LE	D.

COMPARATIVE SCHEDULE OF THE CLASSIFICATION OF VESSELS CLEARING THE RIVER TEES FOR THE YEARS ENDED 31st October, 1963 and 1964.

Net Registered Tonr	nage	1963	1964	Increase	Decrease
2,214	100.1	1000	1.1		and maken
Under 500 tons		2,096	2,443	347	
500—1,000 tons	•.	. 627	633	6	_
1,000-2,000 tons		. 113	143	30	5 11 Tom
2,000—3,000 tons		. 78	70	-	8
3,000-4,000 tons		. 102	92	-	10
4,000-5,000 tons		. 295	337	42	-
5,000-6,000 tons		. 124	127	3	-
6,000 tons and over		. 221	280	59	-
Tugs		. 4	6	2	-
Totals		3,660	4,131	489	18

(Figures supplied by the courtesy of the General Manager of the Tees Conservancy Commission).

1964-Shows an increase over 1963 of 471 ships.

Comparative Schedule of the Imports in Tons into the River Tees during the Years Ended 31st October, 1963 and 1964.

(Figures supplied by the courtesy of the General Manager of the Tees Conservancy Commission).

Commodity	1964 Tons	1963 Tons	Increase Tons	Decrease Tons
ORES :			and seal but	These March
Iron, etc	3,454,061	1,910,021	1,544,040	-
Manganese	116,573	71,159	45,414	_
Chrome	32,693	31,135	1,558	-
Total Ores	3,603,327	2,012,315	1,591,012	-
IRON & STEEL :		012.02	-table brus	Salarina da
Pig Iron	28,754	19,703	9,051	-
Angles, Bars & Plates	7,764	3,089	4,675	-
Scrap	3,044	-	3,044	-
Machinery	4,158	960	3,198	Sort of
Total Iron & Steel	43,720	23,752	19,968	No Lite
Coal	2,041	3	2,038	_
Loam, etc	19,533	11,984	7,549	_
Chemical Manures	100,654	122,321	-	21,667
Creosote			-	-
Feedstock, etc	1,114,503	985,732	128,771	
Petrol, Oils, Etc	1,746,201	1,100,018	646,183	11.7(1
Provisions	7,661	19,422	6,607	11,761
Wood	11,747 713	5,140 1,021	0,007	308
Magnesite Chemicals	70,567	24,641	45,926	
Deer	3,502	3,152	350	S bra longs
Dian Late D. d.	142,542	178,200		35,658
Sulphur	53,372	57,266	_	3,894
Sundry Goods	48,570	22,998	25,572	_
Totals	6,968,653	4,567,965	2,473,976	73,288

1964-Increase over 1963 of 2,400,688 tons.

#### COMPARATIVE SCHEDULE OF THE EXPORTS IN TONS FROM THE RIVER TEES DURING THE YEARS ENDED 31st October, 1963 and 1964.

(Figures supplied by the courtesy of the General Manager of the Tees Conservancy Commission).

Commodity	1964 Tons	1963 Tons	Increase Tons	Decrease Tons
IRON & STEEL :			and the second sec	
Pig Iron	3,099	1,265	1,834	_
Angles, Bars & Joists	91,502	62,722	28,780	-
Plates	109,217	115,187	_	5,970
Sheets, Black &				
Galvanised	1,309	2,781		1,472
Constructional—		A CARLER AND		and the second second
Beams, Girders, etc.	125,826	139,108	_	13,282
Castings & Forgings	3,014	2,791	223	-
Rails	48,680	32,745	15,935	0 000
Manufactured Steel-				and the second second
work	12,479	18,402		5,923
Machinery	19,423	15,552	3,871	_
Pipes & Tubes	76,029	57,459	18,570	_
Motor Cars & Vehicles	5,668	3,089	2,579	-
Scrap	23,329	15,199	8,130	_
Total Iron & Steel	519,575	466,300	79,922	26,647
Coal	26	18	8	
Coke	1,252	8,366	_	7,114
Salt	3,753	2,275	1,478	1. 1. <u>1.</u> 1. 1.
Sulphate of Ammonia	380,837	409,738		28,901
Chemicals	136,804	123,733	13,071	
Pitch and Tar	48,294	75,444	_	27,150
Creosote Oil	14,347	16,866	_	2,519
Gas Oil	142,199	37,617	104,582	
Marine Fuel Oil	181,736	49,978	131,758	-
Petrol and Benzole	67,488	64,214	3,274	1. 1. 1. 1. <u>1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1</u>
Sundry Spirits	27,350	4,058	23,292	
Liquified Petroleum Gas	10,074	11,079	_	1,005
Slag—Rough	649,699	609,001	40,698	
Glass & Earthenware	432	304	128	
Paint	1,436	1,461	-	25
Sundries	69,591	57,295	12,296	
Totals	2,254,893	1,937,747	410,507	93,361

1964-Increase over 1963 of 317,146 tons.

#### TRADE STATISTICS FOR THE YEAR ENDED 31st October, 1964.

# (Figures supplied by the courtesy of the General Manager of the Tees Conservancy Commission).

#### SHIP CLEARANCES-4,131.

Ship Clearances during the year ended 31st October, 1964, totalled 4,131 an increase of 471 on the comparable period for 1963.

#### NET REGISTERED TONNAGE-6,070,833 N.R. TONS.-

The Net Registered Tonnage of vessels which cleared the Ports of the Tees during 1964 totalled 6,070,833 N.R. Tons, an increase of 666,290 N.R. Tons on the comparable period for 1963.

#### IMPORTS-6,968,653 TONS.

The total value of Imports to the Tees during 1964, amounted to 6,968,653 tons, an increase of 2,400,688 tons on the comparable period for 1963. Principal increases were in the importations of Ores, Petrol and Oils.

#### EXPORTS-2,254,893 TONS.

The total volume of Exports from the Tees during 1964 amounted to 2,254,893 tons, an increase of 317,146 tons over the comparable period for 1963, due mainly to increased exports of Iron and Steel, Slag, Petrol and Oils.

The total volume of Imports and Exports to and from the Ports of the Tees during 1964 amounted to 9,223,546 tons. The comparable figure for 1963 was 6,505,712. tons

Ton	1964	1963	1962	1961	1939	1938
Ship						6
Clearances	4,131	3,660	3,356	3,732	3,771	4,029
	N.R. Tons					
Net		1221				7 . 6
Registered	32	2 2 3 4				2
Tonnage	6,070,833	5,404,543	4,930,798	5,770,076	3,530,505	3,895,043
	Tons	Tons	Tons	Tons	Tons	Tons
Imports	6,968,563	4,567,965	3,813,244	5,421,351	2,182,046	2,589,586
Exports	2,254,893	1,937,747	1,755,746	1,549,153	1,849,864	2,015,412
Revenue (in						-
£'s (approx.)	1,112,387	790,751	546,003	621,641	128,210	139,539
~ - (-pprom)	-,,	8 6 9 6 6				

#### COMPARATIVE SCHEDULE OF SHIPPING FIGURES FOR THE YEARS ENDED 31st OCTOBER.

COMPARATIVE SCHEDULE OF SHIP CLEARANCES FOR THE RIVER TEES DURING THE YEARS ENDED 31st OCTOBER, 1963 and 1964.

(Figures supplied by the courtesy of the General Manager of the Tees Conservancy Commission).

A STALL		1964	16	1963	Increase	ase	Dec	Decrease
	No. of Vessels	Net Reg. Tonnage	No. of Vessels	Net. Reg. Tonnage	No. of Vessels	Net. Reg. Tonnage	No. of Vessels	Net. Reg. Tonnage
INWARDS : Coastwise Europe Beyond Europe	404 955 297	384,177 384,177 1,403,144 1,614,165	364 657 260	447,027 890,148 1,276,995	40 298 37		111	62,850 
OUTWARDS : Coastwise Europe Beyond Europe Vessels IN & OUT Light New Vessels OUT Light Nessels in for Refuge	740 1,104 219 140 111 140	462,170 358,417 1,648,973 166,559 29,469 3,759	765 1,016 173 8 8 7	356,807 376,133 1,801,288 202,774 50,404 2,967	88   46   3	105,363   792	25 - 25 - 1	
Steam Tugs Towing and/or with passengers	4,125	6,070,833	3,656	5,404,543	519	956,321	50	290,031
Totals	4,131	6,070,833	3,660	5,404,543	521	956,321	50	290,031
1964 Ship Clearances	:	Incr	ease over	Increase over 1963 of 471 ships	l ships		123	

.. Increase over 1963 of 666,290 N.R. Tons

Net Registered Tonnage

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### SECTION IV-INLAND BARGE TRAFFIC

There is no barge traffic in the River Tees.

#### SECTION V.-WATER SUPPLY.

Thirty six water samples were taken from the water boat, vessels and hydrants during the year.

# SECTION VI.—PUBLIC HEALTH (SHIPS) REGULATIONS, 1952.

No Change.

#### SECTION VII-SMALLPOX.

No Change

#### SECTION VIII-VENEREAL DISEASE.

No Change.

# MERCHANT SEAMEN TREATED AT THE SPECIAL TREATMENT CENTRE, MIDDLESBROUGH GENERAL HOSPITAL DURING THE YEAR, 1964.

(Kindly supplied by the Consultant in charge).

Over the past five years the numbers of seamen treated at the clinic remain at a fairly constant level as can be seen in the following table :---

	1960	1961	1962	1963	1964
British Seamen	 86	102	78	87	99
Commonwealth Seamen	 44	41	46	31	32
Foreign Seamen	 63	93	74	72	74
Annual Totals	 193	236	198	190	205

Of the total number of seamen attending during 1964 (205) 184 cases were seamen who had run a recent risk of possible infection and came to the clinic for investigation and possible treatment. The remaining patients (21) had received prior treatment at some other clinic and their attendance was in the nature of surveillance. Seamen attending have been subdivided by nationality and in the case if 'New' infection by disease as follows :— 1963 figures are shown in brackets.

KO STRASS	OUS DISEASTS					Fres	h Infe	ection	(New	Paties	nts)	au au
			Total No.		Syphilis		A Dense State State	norr- bea	Others		To	otal
British			99	(87)	2	(-)	12	(12)	73	(59)	87	(71)
Commonwealt	h:	1	ine h			2253	ici -			1000	Cate	
Aden			5		-	(-)	4		1		5	
Br. Guiana			2		-	. ,	2	1.1.1	2		2	
Hong Kong			2		-		ī		1	_	2	
India			7		1		-	D	4	babi	5	
N. Zealand	12.2		1		2		1	Y 194		11.7.5.5	1	
Nigeria			1		-		i	0	-	main	î	
Pakistan			1		-		-	0.10	1		î	
Sierra Leone			2		-		2	18.			2	
Somaliland			5		-		Ĩ		4		5	
West Indies			6	Opt	-		3	1.0	3	ed det	6	
Totals			32	(31)	1	(-)	15	(18)	14	(13)	30	(31)
Foreign :				The lo	-	nia:			Store of	300 30		6
Chile			1	Sec. In	-		1	181	-		1	
Denmark			2		-		2	- 3-3	-		2	
Finland			9		-		4	1	4	a bate	8	
Germany			13		-		5		7	mil	12	
Greece			6		-		3	and the second second	3		6	
Holland			8		-		1		5		6	
Norway			20		-		13		6		19	
Spain	0.30		8	003	1		3	CAV1.8	3	0-7.	7	
Sweden			4		-		-		3		3	
Switzerland			1		-		-		1		ĩ	
U.S.A			2	12.1	-		1	and	î	The sea	2	
Totals			74	(72)	1	(3)	33	(15)	33	(45)	67	(63)

A CONTRACTOR BAD IN LCC

#### SECTION IX. TABLE D.

# CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES ON SHIPS.

Category	Disease	Number of during th	Number of ships concerned	
		Passengers	Crew	Concerned
Cases landed from ships from foreign ports	German Meales Influenza Dysentery Pneumonia Malaria Fever		1 1 1 2 1	1 1 2 1
Cases which have occurred on ships from foreign ports but have been disposed of before arrival		-	-	
Cases landed from other ships	Dysentery	-	1	1

# SECTION X-OBSERVATIONS ON THE OCCURRENCE OF MALARIA ON SHIPS.

There was one case of Malarial fever during the year.

# SECTION XI.—MEASURES TAKEN AGAINST SHIPS INFECTED WITH OR SUSPECTED FOR PLAGUE.

There have not been any vessels arriving in the Port infected with or suspected for plague during the year.

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SECTION XII.—MEASURES AGAINST RODENTS IN SHIPS FROM FOREIGN PORTS.

NO CHANGE.

#### TABLE E.

### RODENTS DESTROYED DURING THE YEAR IN SHIPS FROM FOREIGN PORTS.

Category	Number	
Black rats		21
Brown rats		Nil
Sent for examination		3
Infected with Plague		Nil

In addition, 80 brown rats were caught and destroyed on wharves.

#### TABLE F.

DERATTING CERTIFICATES AND DERATTING EXEMPTION CERTIFICATES ISSUED DURING THE YEAR.

PONT	No. of Deratting Certific	Number of Deratting	Total Certi-				
Aft	er fumigation with	and the second sec	After After trap- poison		Exemption Certificates issued	ficates issued	
HCN 1	Other fumigants 2	trap- ping 3	ing 4	5	6	7	
1	Nil	Nil	Nil	1	206	207	

#### SECTION XIII.-INSPECTION OF SHIPS FOR NUISANCES.

#### TABLE G.

#### Notices served Result of serving Nature and number Notices of inspections Statutory Other Notices Notices Foreign going 29 Remedied 2,214 29 vessels 6 Remedied Coastwise ... .. 1,190 6 35 Remedied .. 3,404 35 Total

#### INSPECTION AND NOTICES.

#### GENERAL SANITARY SUPERVISION.

During the year 35 informal notices, dealing with 50 nuisances were served :--

C 1 1 . C			10
Cockroach infestation	••	••	12
Emission of dark smoke			6
Cracked or broken port glass	ses		5
Accommodation to paint			5
Choked waste pipes			4
Choked scuppers			3
Rodent infestation			3
Defective flush pipes			3
Defective w.c. seat			1
Salt water pipe to disconnect in	galley		1
Provision store to clean and			1
New benches and cupboards t			
in galley			1
Defective draining boards		100	1
Galley stove to renew			î
			1
Cracked wash-basin to renew	7		1
Choked refrigerator drain			1
Defective w.c. pan			1
		-	
Total			50

#### SECTION XIV.—PUBLIC HEALTH (SHELL-FISH) REGULATIONS 1934 and 1948.

#### NO CHANGE.

#### SECTION XV-MEDICAL INSPECTION OF ALIENS.

1. List of Medical Inspectors of Aliens holding Warrants of Appointment :

Dr. R. Taylor, Medical Officer of Health.

Dr. J. H. E. Baines, Deputy Medical Officer of Health.

Dr. J. E. H. Tullis, Senior Assistant Medical Officer.

Dr. Janet B. Patterson, Senior Assistant Medical Officer.

Dr. W. B. Shaw, Senior School Medical Officer.

2. List of other staff engaged in the work-None.

3. Organisation of Work :

The Port Medical Officer is notified of all alien passengers, including stowaways arriving in the Port and arrangements are made for a medical officer to examine them on board before they are allowed to disembark.

4. Nature and amount of aliens traffic :

The majority of alien passengers arriving in the Port are pleasure visitors to this Country, chiefly from the Scandinavian countries. Stowaways occasionally arrive from West African ports.

The total number of alien passengers arriving in the Port during the year was 659.

In the case of one alien subject to detailed examination, a certificate was issued that he was of unsound mind and he was refused leave to land by the Immigration Officer.

5. Accommodation for medical inspection and examination :

Aliens are generally examined on board, but accommodation is available at the Health Department, 26, Southfield Road, if it should be required.

#### COMMONWEALTH PASSENGERS ARRIVING AND LEAVING THE PORT DURING THE PERIOD 1st JULY, to 31st DECEMBER, 1964.

Arriving at the Port .. .. 15 Departures .. .. 19

#### SECTION XVI.—MISCELLANEOUS.

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

NO CHANGE.

RETURN OF CASES OF SICKNESS OR INJURY FOUND ON VESSELS ENTERING THE PORT.

Bronchitis		 2
Pyrexia of unknown origin		 2
Kidney trouble		 1
Tonsilitis		 2
German Measles		 1
Pneumonia		 2
Coronary Thrombosis		 1
Cerebral Thrombosis		 1
Appendicitis		 1
Dysentery		 2
Dislocated shoulder		 1
Abscess on heel		 1
Varicose Veins		 1
Broken leg		 1
Broken ankle		 1
Stomach trouble		 1
Quinsy		 1
Pains in Chest		 1
Lumbago		 1
Gastric haemorrhage		 1
Rash		 1
Head injuries		 1
Leg injury		 1
Miscarriage		 1
Septic hand		 1
Malaria		 1
Mental disturbance		 1
Influenza		 1
V.D		 8
To hospital for observation	1	 1
and a second second		-
		42

# CASES OF ILLNESS OR INJURY ON BOARD VESSELS REPORTED OR DEALT WITH DURING THE YEAR

Date	Name of Vessel	Where from	Nature of illness	No. of Cases	Remarks
January 3	Oreosa	Pepel	Bronchitis	1	Removed West Lane H.
9	Jaladhan	Rotterdam	P.U.O.	1	Removed West Lane H.
13	Rose of Lancaster	London	Kidney Trouble	1	Landed at Lowestoft.
13	Antartica	Hull	German Measles	1	Removed West Lane H.
15	Tillerman	Rotterdam	Tonsillitis	1	Removed West Lane H.
February 19	Umaria	Dundee	Dislocated shoulder	1	Treated on board
19	Umaria	Dundee	Bronchitis	1	Treated on Board.
20	Sunda	Antwerp	Tonsillitis	1	Treated on Board.
March 9	Vishvajyoti	Rotterdam	Lobar Pneumonia	1	Removed West Lane H.
16	Scottish Hawk	Mena-al- Ahmadi	P.U.O.	1	Removed West Lane H.
16	Scottish Hawk	Mena-al- Ahmadi	V.D.	1	Referred to Clinic.
16	Helcion	Rotterdam	Varicose veins	1	Treated on Board.
16	Helcion	Rotterdam	Abscess on heel	1	Treated on Board.
19	Michael M.	London	Coronary thrombosis	1	Body landed to mortuary
26	Carl Fridolf	Amsterdam	Three	1	Washed overboard and drowned.
April 17	Gorstream	Sluiskil	Appendicitis	1	Removed to Eston H.
May 22	Chilka	Hull	Stomach trouble	1	Treated on Board.
27	City of Guildford	Boulogne	V.D.	1	Referred to Clinic.
June 16	La Colina	Almeria	Broken leg	1	Sent home

#### CASES OF ILLNESS ON BOARD VESSELS-continued.

Date	Date Name of Vessel Where from		Nature of illness	No. of. Cases	Remarks
16	La Colina	Almeria	Broken ankle	1	Removed General H.
July 10	Philomel	London	Quinsy	1	Treated on Board.
10	Clyde Pioneer	Suez	Chest pains	1	Treated on Board.
27	Harry Jeffries	Zeebrugge	Gastric haemorrhage	1	Visited in Tees Bay by by Ass. M.O.H.
August 1	Mahanada	London	Dysentery	1	Removed West Lane H.
8	Wilca	Rotterdam	Lumbago	1	Treated on Board.
17	Aldebaran	Grangemouth	V.D.	1	Referred to Clinic.
27	Olga Neilson	Mena-al- Ahmadi	nana inana mendara indan	1	Death at sea. Cause un- known Body landed at Suez.
27	Olga Neilson	Mena-al- Ahmadi	Rash	1	Landed at Malta.
September 8	Assel	Itzehoe	Leg injury	1	Removed General H.
10	Bellatrix	Rochester	toins V republication	1	Removed General H., for observation.
September17	Leoville	Swansea	Miscarriage	1	Stewardess removed to General Hospital.
23	Rothesay Castle	Glasgow	Cerebral Thrombosis	1	Removed General H.
29	Netta	Dugeraat	Pneumonia	1	Treated on Board.
October 12	Sheaf Field	Port Etienne	Head injuries	1	Removed to General H
14	Saint Aidan	Antwerp	V.D.	1	Referred to Clinic.
27	Dafny	Flushing	V.D.	1	Referred to Clinic.
27	Dafny	Flushing	V.D.	1	Referred to Clinic.

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Date	Name of Vessel	Where from	Nature of Illness	No. of Cases	Remarks
November11	Glenlyon	Antwerp	Septic hand	1	Treated on Board.
17	Phillipe L.D.	Pepel	Malaria	1	Treated on Board.
23	Buccaneer	Stettin	Mental disturbance	1	Removed to Winterton H.
December23	Sheaf Wear	Wabana	V.D.	1	Removed West Lane H.
28	Afghanistan	Bone	V.D.	1	Removed General H.
28	Flaminian	Antwerp	Influenza	1	Treated on Board.
28	King Arthur	Porsgrunn	Dysentery	1	Removed West Lane H.

CASES OF ILLNESS ON BOARD VESSELS-continued.

#### GERMAN MEASLES.

M/V "Antartica" arrived at the Port on January 13th from Hull. One of the crew was removed to West Lane Hospital suffering from German Measles.

#### PNEUMONIA.

M/V "Vishvajyoti" arrived at the Port on March 9th from Rotterdam. One of the crew suffering from pneumonia was removed to West Lane Hospital.

M/V "Netta" arrived at the Port from Dugeraat. One of the crew suffering from pneumonia was given treatment on board.

#### DYSENTERY.

S/S "Mahanada" arrived at the Port on August 1st. One of the crew suffering from dysentery was removed to West Lane Hospital.

M/V "King Arthur" arrived at the Port on December 28th from Porsgrunn. One of the crew was removed to West Lane Hospital suffering from dysentery.

#### MALARIAL FEVER.

M/V "Phillippe L.D." arrived at the Port on November 17th from Pepel. One of the crew was found to be suffering from malarial fever and was medically attended on board.

#### INFLUENZA.

S/S "Flaminian" arrived at the Port on December 28th. One of the crew suffering from influenza was medically attended on board.

#### VESSELS TREATED FOR VERMIN INFESTATION.

Feb.	1	S/S "Maskeliya"	Crew's quarters treated with Warfarin for mice.
		S/S "Specialist"	Accommodation treated with insecticide.
	19	S/S "Umaria"	Accommodation treated with insecticide.
Mar.	2	M/V "Chinkoa"	Holds fumigated with H.C.N.
	4	S/S "Matra"	Crew's quarters sprayed with insecticide.
April	30	S/S "Hsinann"	Accommodation treated with insecticide.
May	15	S/S "Magdapur"	Accommodation sprayed with insecticide.
June	6	S/S "Jalameti"	Pantry, messroom and galley sprayed with insecticide.
	9	M/V "Inchstuart"	Accommodation and storerooms treated with insecticide.
July	27	M/V "East Wales"	Accommodation treated with insecticide.
Oct.	6	M/V "Governor	Crew's messroom sprayed with insecticide.
Nov.	6	M/V "Shropshire"	Crew's accommodation sprayed with insectide.
	14	M/V "Pampas"	Accommodation sprayed with insecticide.
	17	M/V "Phillipe L.D."	Pantry and galley sprayed with insecticide.

# NATIONALITY OF FOREIGN VESSELS.

Dutch	 		671	Lebanese					3
German	 		282	Belgian					16
Norwegian	 		269	Spanish					5
Danish	 		200	Italian					4
Swedish	 	100	160	Pakistanian					2
Panamanian	 		47	Canadian					1
Liberian		199	42	Icelandic			and the		1
U.S.A	 		49	Roumanian					1
Finish	 		33	U.A.R.					5
Indian	 		14	Eirean					15
French			9	Isralian					3
D.C.I	 		8	Siamese					3
	 		and the second				and the set	••	2
Jugoslavian	 		11	Ghanaian		••		•••	2
Greek	 		17	Sudanese					1
U.S.S.R.	 		6	S. Africa					1
					Total				1,869

#### LAUNCH "MERCIE II"

The motor launch "Mercie II" underwent an extensive refit at the yard of Messrs. Smith's Dock Co. Ltd., during June and July. She resumed service again on 18th July and has since been running satisfactorily. It is now hoped that she will continue to give satisfactory service for a number of years.

#### FOOD INSPECTION

Consignments of imported food have been systematically examined during the year. These consisted of:—Canned pork, luncheon meat, shoulder ham, canned chicken, onions, pineapple, currants, sultanas, figs, canned fruit lentils, tomatoes, dried peas, biscuits. lettuce, cucumbers, carrots, canned salmon, potatoes, canned oranges, tongue, soya flour, beer.

It was not found necessary to take any action under the Public Health (Imported Food) Regulations 1937 and 1948 and the Public Health (Preservations etc. in Food) Regulations 1925-40.

#### PREVENTION OF DAMAGE BY PEST ACT 1949

One rodent control certificate was issued during the year. It was again found that most coasting vessels arriving in the Port were in possession of international certificates.

#### CLEAN AIR ACT 1956

# Dark smoke (Permitted Periods) (Vessels) Regulations 1958

During the year there were six instances of vessels emitting dark smoke during their stay in the Port and in each case the nuisance was quickly abated after a warning notice had been given.

The amount of shipping entering the Port during the year showed an improvement over the previous year: 3,519 ships against 3,148 in 1963. A comparison with the year 1938 is given below:—

Arrivals :	Net Tons :
1938 3,174	3,029,761
1964 3,519	5,564,061

