

**[Report 1959] / Medical Officer of Health, River Tees Port Health Authority.**

**Contributors**

River Tees Port Health Authority.

**Publication/Creation**

1959

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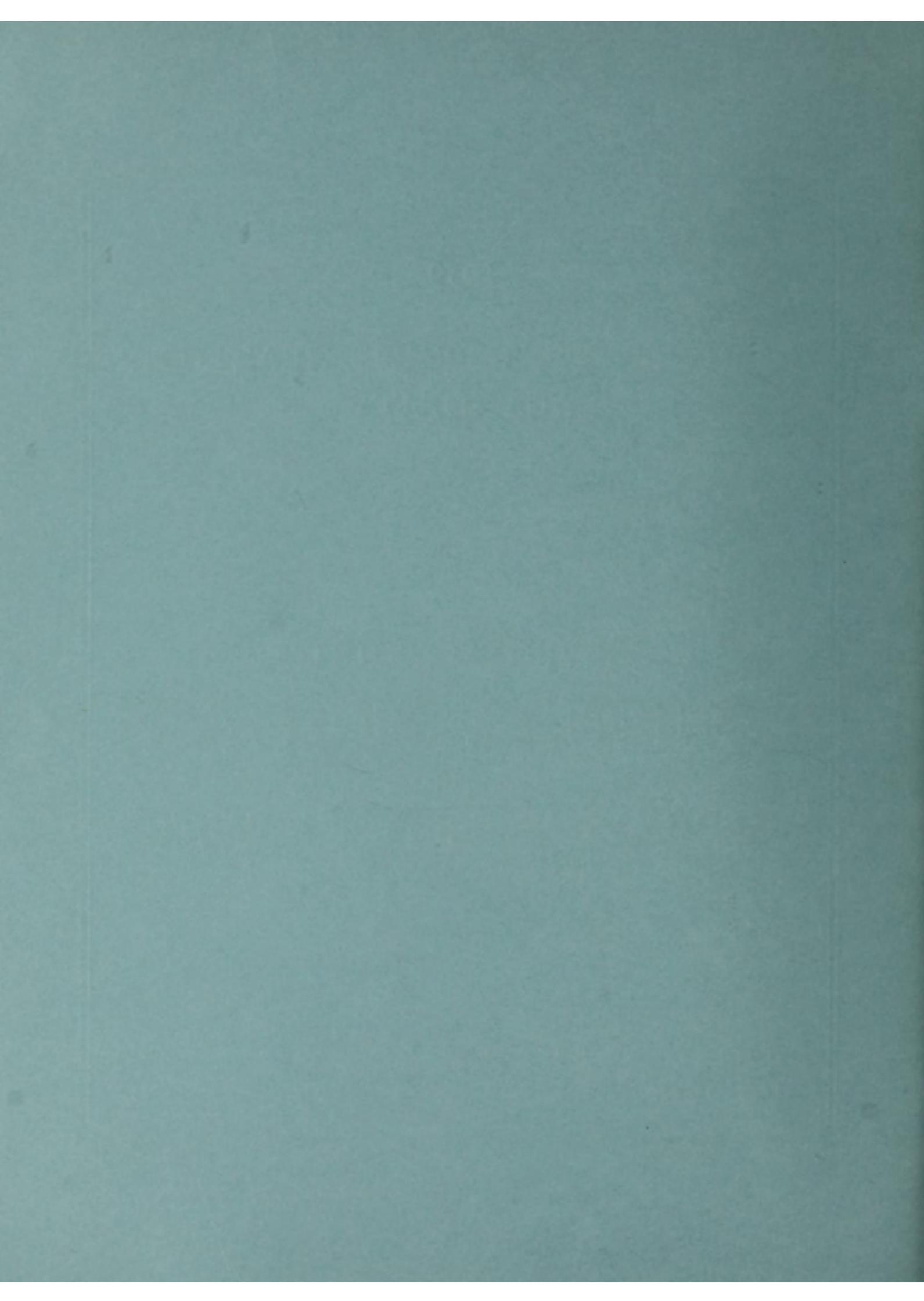
RIVER TEES PORT HEALTH  
AUTHORITY



SEVENTY THIRD  
**ANNUAL REPORT**  
OF THE  
MEDICAL OFFICER OF HEALTH  
(ERIC C. DOWNER, M.A., D.P.H.).

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

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—  
1960.

THE RIVER TEES PORT HEALTH AUTHORITY.

LIST OF MEMBERS

APPOINTED JUNE, 1959.

*Middlesbrough Corporation :*

Alderman F. J. Longstaff  
Alderman T. Farthing  
Councillor A. T. Crosby  
Councillor A. Gibson  
Councillor W. Grosvenor  
Councillor W. J. Story  
Councillor T. Williams  
Councillor J. Wilson

*Billingham U.D.C. :*

Councillor Mrs. A. Banner  
Councillor W. Crossley  
Councillor L. Wilson

*Eston U.D.C. :*

Councillor V. H. Bell  
Councillor W. Rowley  
Councillor W. Herlingshaw

*Stockton-on-Tees Corporation :*

Alderman J. S. Darby  
Councillor C. V. Armitage, J.P.  
Councillor Mrs. K. D. Newell  
Councillor Mrs. M. Scott

*Redcar Corporation :*

Alderman S. G. Shillito  
Councillor G. W. Thorne

*Thornaby-on-Tees Corporation :*

Alderman C. Anderton  
Councillor J. White

*Stockton Rural District Council :*

Councillor F. B. Battersby  
Councillor G. T. Tingle

*Chairman 1958-59 :*

W. Crossley, Esq.

*Chairman 1959-60 :*

W. Rowley, Esq.

*Clerk :*

G. W. W. Barnley, Esq.

*Deputy Clerk :*

H. L. Cartwright, Esq.

## SECTION I.—STAFF.

TABLE A.

Name of Officer	Nature of Appointment	Date of Appointment	Qualifications	Any other appointments held
Eric C. Downer	Port Medical Officer	19. 6. 1950	M.A., D.P.H.	Medical Officer of Health, County Borough of Middlesbrough. Principal School Medical Officer.
R. Taylor	Deputy Port Medical Officer	1. 6. 1952	M.B., Ch.B., D.P.H.	Deputy Medical Officer of Health.
M. Sackwood	Asst. Port Medical Officer	1. 1. 1958	M.B., B.S., D.R.C.O.G.	Senr. Asst. M.O.H.
W. J. Wigfield	Asst. Port Medical Officer	1. 2. 1959	M.B., B.Ch., D.P.H.	Senior Asst. M.O.H.
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. 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	Ministry of Transport 2nd Mate Certificate	
T. Warwick	Rat Searcher	October, 1933		
J. Glazebrook	Rat Searcher	29. 6. 1953		
J. Buckton	Launch Coxswain	August, 1927		

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 : 3201.

## RIVER TEES PORT HEALTH AUTHORITY.

To THE CHAIRMAN AND MEMBERS OF THE  
RIVER TEES PORT HEALTH AUTHORITY.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to place before you my Annual Report for the year 1959.

The Report is drawn up in accordance with the Ministry of Health Instructions.

I should like to thank the Members of the Authority for their constant understanding and support throughout the year. The Inspectorial Staff and I would like to place on record the many courtesies which, during my nine years of office, we have received from Mr. G. W. W. Barnley, your Clerk, and his Deputies—the late Mr. Banks and Mr. H. L. Cartwright.

We understand that failing health will shortly compel Mr. Barnley to retire, and we join in wishing him a happy and restful period of retirement.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

ERIC C. DOWNER,

*Port Medical Officer.*

## SECTION II.—AMOUNT OF SHIPPING ENTERING THE DISTRICT DURING THE YEAR.

TABLE B.

Ships from	Number	Tonnage (Net)	Number inspected		Number of ships reported as having or having had during the voyage, infectious disease on board
			By a Medical Officer of Health	By a Port Health Inspector	
Foreign Ports ...	1,637	3,786,211	401	1,630	14
Coastwise ...	1,236	1,153,818	3	1,196	...
Total ...	2,873	4,940,029	404	2,826	14

## SECTION III.—CHARACTER OF SHIPPING AND TRADE DURING THE YEAR.

TABLE C.

Passenger traffic	{	Number of passengers inwards ...	710
		Number of passengers outwards ...	1,105
Cargo Traffic ...	{	Principal IMPORTS—Iron ore, manganese and chrome ores, potash, sulphur, phosphate rock, petrol and oils, feedstock, chemicals, coal and sundry goods.	
		Principal EXPORTS—Steel plates, angles, bars, rails, fish plates, castings, pipes, pig iron, machinery, sulphate of ammonia, chemicals, creosote, pitch and tar, slag, scrap, manufactured goods.	

Principal ports from which ships arrive — Pepel, Freetown, Bougie, Takoradi, Puerto Ordaz, Casablanca, La Goulette, Bona, Oxelosund, Luleo, Narvik, Gothenberg, Oslo, Copenhagen, Aarhus, Hamburg, Rotterdam, Antwerp, Rouen, Ghent, Ymuiden, Gefle, Wismar, and ports in India, South Africa, China, Australia and New Zealand, and Eastern Mediterranean ports.

COMPARATIVE SCHEDULE OF THE CLASSIFICATION OF VESSELS CLEARING THE RIVER TEES  
FOR THE YEARS ENDED 31st OCTOBER, 1958 AND 1959.

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

Net Registered Tonnage		1959	1958	Increase	Decrease
Under 500 tons	Steam	1,641	2,442	-	801
500—1,000 tons	Steam	519	575	-	56
1,000—2,000 tons	Steam	206	282	-	76
2,000—3,000 tons	Steam	89	130	-	41
3,000—4,000 tons	Steam	171	161	10	-
4,000—5,000 tons	Steam	358	361	-	3
5,000—6,000 tons	Steam	217	151	66	-
6,000 tons and over	Steam	94	89	5	-
Tugs ... ..		2	1	1	-
Totals ...		3,297	4,192	82	977

1959—Shows a Net Decrease on 1958 of 895 ships.

COMPARATIVE SCHEDULE OF THE IMPORTS IN TONS INTO THE RIVER TEES DURING THE  
YEARS ENDED 31st OCTOBER, 1958 AND 1959.

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

Commodity	1959 Tons	1958 Tons	Increase Tons	Decrease Tons
<b>ORES :</b>				
Iron, etc. ... ..	2,755,749	2,851,495	—	95,746
Manganese ... ..	55,088	77,646	—	22,558
Chrome ... ..	24,876	29,309	—	4,433
Total Ores ... ..	2,835,713	2,958,450	—	122,737
<b>IRON &amp; STEEL :</b>				
Pig Iron ... ..	8,099	18,058	—	9,959
Billets, etc. ... ..	—	27,719	—	27,719
Manufactures ... ..	169	6,619	—	6,450
Scrap ... ..	25,436	136,538	—	111,102
Machinery ... ..	4,124	2,709	1,415	—
Total Iron & Steel	37,828	191,643	1,415	155,230
Coal ... ..	528,259	674,843	—	146,584
Loam, etc. ... ..	11,159	15,107	—	3,948
Chemical Manures ... ..	130,863	90,883	39,980	—
Creosote ... ..	968	28,654	—	27,686
Feedstock, etc. ... ..	472,718	366,504	106,214	—
Petrol, Oils etc. ... ..	649,814	600,895	48,919	—
Provisions ... ..	12,582	2,827	9,755	—
Sugar ... ..	1,013	805	208	—
Wood ... ..	6,635	7,819	—	1,184
Magnesite ... ..	999	1,818	—	819
Chemicals ... ..	25,539	25,650	—	111
Glass ... ..	3	16	—	13
Bags ... ..	4,050	3,984	66	—
Phosphate Rock ... ..	144,249	94,859	49,390	—
Sulphur ... ..	23,933	18,808	5,125	—
Sundry Goods ... ..	16,505	11,807	4,698	—
Totals ... ..	4,902,830	5,095,372	265,770	458,312

1959 Decrease on 1958 of 192,542 tons.

COMPARATIVE SCHEDULE OF THE EXPORTS IN TONS FROM THE RIVER TEES DURING  
THE YEARS ENDED 31st OCTOBER, 1958 AND 1959.

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

Commodity	1959 Tons	1958 Tons	Increase Tons	Decrease Tons
<b>IRON &amp; STEEL :</b>				
Pig Iron ... ..	7,929	7,949	—	20
Rails ... ..	51,681	68,759	—	17,078
Castings, Pipes, etc. ...	165,076	168,975	—	3,899
Angles, Bars & Plates ...	283,322	276,594	6,728	—
Bridgework ... ..	1,139	2,985	—	1,846
Joists ... ..	4,477	4,174	303	—
Scrap ... ..	98,918	12,931	85,987	—
Galvanised Sheets ... ..	2,702	4,092	—	1,390
Machinery ... ..	21,932	28,951	—	7,019
Carriage & Wagonwork...	2,063	907	1,156	—
Wire (of all kinds) ... ..	5,010	5,058	—	48
Manufactured (other than the above) ... ..	25,119	31,226	—	6,107
<b>Total Iron and Steel</b>	<b>669,368</b>	<b>612,601</b>	<b>94,174</b>	<b>37,407</b>
Coal Cargo ... ..	822	1,047	—	225
Coal (Excess Bunkers) ...	—	88	—	88
Coke ... ..	4,985	11,839	—	6,854
Salt ... ..	718	138	580	—
Sulphate of Ammonia ... ..	217,105	350,744	—	133,639
Chemicals (other than Sulphate of Ammonia) ...	65,312	49,861	15,451	—
Pitch and Tar ... ..	37,145	51,781	—	14,636
Oil—Creosote ... ..	19,064	12,707	6,357	—
Oil—Benzole, etc. ... ..	6,178	8,216	—	2,038
Oil—Gas ... ..	4,084	9,019	—	4,935
Oil—Marine Fuel ... ..	5,771	10,091	—	4,320
Oil—Petrol, etc. ... ..	17,883	71,141	—	53,258
Slag Rough ... ..	265,125	200,870	64,255	—
Slag Wool ... ..	633	92	541	—
Glass & Earthenware ...	251	182	69	—
Paint ... ..	765	814	—	49
Paper ... ..	141	262	—	121
Cement ... ..	581	1,484	—	903
Sundry Goods ... ..	39,203	41,789	—	2,586
<b>Totals ... ..</b>	<b>1,355,134</b>	<b>1,434,766</b>	<b>181,427</b>	<b>261,059</b>

1959—Decrease on 1958 ... 79,632 tons (excluding "allowed" bunker coal)  
 "Allowed" bunker coal 1958 ... 7,399 tons  
 "Allowed" bunker coal 1959 ... 518 tons

**SECTION IV—INLAND BARGE TRAFFIC.**

There is no barge traffic in the River Tees.

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**SECTION V.—WATER SUPPLY.**

(No change).

Fourteen water samples were taken from water boat vessels and hydrants during the year. During November, owing to reports of bad samples of water and the general state of disrepair of one of the water boats, the owners of the boat were instructed not to supply water to ships with this boat until such time as satisfactory repair had been completed and satisfactory samples could be obtained. This boat has not been in operation since.

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

(No change).

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**SECTION VII.—SMALLPOX.**

(No change).

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**SECTION VIII.—VENEREAL DISEASE.**

(No change).

**MERCHANT SEAMEN TREATED AT THE SPECIAL TREATMENT CENTRE, MIDDLESBROUGH GENERAL HOSPITAL DURING THE YEAR 1959.**

It appears from records that although the practice of giving treatment aboard ship continues the number of seamen attending the Special Treatment Centre of this hospital has remained at a basic level over the past three years.

The continued fall in the number of foreign seamen attending is offset by the increasing number of British seamen attending for examination following recent exposure to possible infection.

Attached herewith are the detailed statistics for the annual report.

During the year 1959 the total number of Merchant Seamen receiving treatment or investigation for venereal diseases at this clinic was 178. These were subdivided as follows :

British Seamen	...	...	94
British Commonwealth	...	...	36
Foreign Seamen	...	...	48

Of the above number 145 were of recent infection who had initial investigation and treatment at this clinic. The total number attending have been classified by country and in the case of fresh infection by disease as follows.

	Total No. attending	Fresh Infections :		
		Syphilis	Gonorrhoea	Others
British Seamen	94	-	12	62
British Commonwealth	36	3	12	15
subdivided :				
Aden	3	-	2	-
Br. Guiana	8	-	7	-
Br. Somaliland	1	1	-	-
East Africa	1	-	-	1
India	17	2	1	11
New Zealand	1	-	-	1
Pakistan	1	-	-	-
West Africa	1	-	-	1
West Indies	3	-	2	1
Foreign Seamen	48	-	13	28
subdivided :				
Belgium	1	-	-	1
China	2	-	-	2
Denmark	5	-	1	3
Finland	4	-	3	-
Germany	5	-	1	1
Greece	5	-	-	5
Holland	5	-	2	3
Israel	1	-	-	-
Norway	17	-	5	11
Poland	1	-	1	-
Spain	1	-	-	1
Sweden	1	-	-	1

**SECTION IX.—CASES OF NOTIFIABLE AND OTHER INFECTIOUS  
DISEASES ON SHIPS.**

TABLE D.

Category	Disease	Number of Cases during the year		Number of ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports ...	Chicken pox	-	4	3
	Pneumonia	-	2	2
	Influenza	-	6	5
	Malarial fever	-	2	2
Cases which have occurred on ships from foreign ports but have been disposed of before arrival ...	Chicken pox	-	2	1
	Paratyphoid fever	-	1	1
Cases landed from other ships ...	...	-	-	-

**SECTION X.—OBSERVATIONS ON THE OCCURRENCE OF MALARIA  
ON SHIPS.**

The occurrence of malarial fever on vessels arriving in the Port has again been negligible 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.

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 ... ..	115
Brown Rats ... ..	-
Sent for examination ...	12
Infected with plague ...	Nil

101 Mice were destroyed in ships.

In addition 10 black and 38 brown rats were caught and destroyed on wharves. One of these was sent for bacteriological examination.

TABLE F.

DERATTING CERTIFICATES AND DERATTING EXEMPTION CERTIFICATES ISSUED  
DURING THE YEAR.

No. of Deratting Certificates Issued :					Number of Deratting Exemption Certificates issued	Total Certi- cates issued
After fumigation with		After trap- ping 3	After poison ing 4	Total 5		
HCN 1	Other Fumigants 2				6	7
5	-	-	7	12	193	205

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

TABLE G.  
INSPECTIONS AND NOTICES.

Nature and number of inspections		Notices served		Result of serving Notices.
		Statutory Notices	Other Notices	
Foreign going vessels	... 1,630	—	21	21 Remedied.
Coastwise	... 1,196	—	7	6 Remedied.
Total	... 2,826	—	28	27 Remedied.

## GENERAL SANITARY SUPERVISION.

During the year 28 informal or verbal notices dealing with 39 nuisances were served.

Cockroach infestation	...	...	...	...	11
Defective W.C. flush pipes	...	...	...	...	7
Defective paintwork in accommodation	...	...	...	...	3
Defective fresh water service pipes	...	...	...	...	3
Defective Fresh water taps	...	...	...	...	2
Defective or broken port glasses	...	...	...	...	2
Leaking over head deck	...	...	...	...	1
Defective wash-basin tap	...	...	...	...	1
Defective galley stove	...	...	...	...	1
Defective galley table top	...	...	...	...	1
Mattresses to renew	...	...	...	...	1
Defective W.C. pan	...	...	...	...	1
Defective galley sink waste pipe	...	...	...	...	1
Fresh water tanks to clean	...	...	...	...	1
Choked galley scupper	...	...	...	...	1
Infestation of copra bugs	...	...	...	...	1
Defective wash-basin	...	...	...	...	1
Total	...	...	...	...	<u>39</u>

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

(No change).

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SECTION XV.—MEDICAL INSPECTION OF ALIENS.

- (1) List of Medical Inspectors of Aliens holding Warrants of Appointment :  
Dr. Eric C. Downer, Medical Officer of Health.  
Dr. R. Taylor, Deputy Medical Officer of Health.
- (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 the 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. A number also arrive regularly from Denmark bound for the Far East. These passengers are granted temporary shore leave during the vessel's stay in Middlesbrough. Stowaways occasionally arrive from West African ports.  
  
The total number of alien passengers arriving in the Port during the year was 598 (including temporary shore leave passengers).
- (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. 141 alien passengers landed at the Port during the year. In addition 457 passengers not landing at Middlesbrough were granted temporary shore leave.

## SECTION XVI.—MISCELLANEOUS.

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

Chicken pox	...	...	...	...	6
Influenza	...	...	...	...	6
Bronchitis	...	...	...	...	3
Venereal disease	...	...	...	...	3
Head injury		...	...	...	3
Enteritis	...	...	...	...	2
Tonsillitis	...	...	...	...	2
Pneumonia	...	...	...	...	2
Malarial fever	...	...	...	...	2
Mental disorder	...	...	...	...	2
Ear infection	...	...	...	...	1
Eye inflammation		...	...	...	1
Restricted throat		...	...	...	1
Accident	...	...	...	...	1
Septic thumb	...	...	...	...	1
Paratyphoid	...	...	...	...	1
Knee injury	...	...	...	...	1
Damaged Kidney		...	...	...	1
Acute retention		...	...	...	1
Poisoned hand	...	...	...	...	1
Rash in groin	...	...	...	...	1
Abscess	...	...	...	...	1
Upper respiratory infection		...	...	...	1
Pain in groin	...	...	...	...	1
Thrombosis	...	...	...	...	1
Heart attack	...	...	...	...	1
			Total	...	<u>47</u>

## 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 6	Burkhard Brohan	Bathurst ...	Ear Infection ...	1	Seen D.M.O.H.
19	Stallberg ...	Oxelosund ...	Chicken Pox ...	1	Removed West Lane H.
19	Stallberg ...	Oxelosund ...	Eye inflammation	1	Treated No. Riding Hos.
20	Chyebassa ...	Antwerp ...	Pneumonia ...	1	Treated on board.
21	Sagamore ...	Casablanca ...	Pneumonia ...	1	Removed Poole Hospital
26	Mahronda ...	Antwerp ...	Chicken Pox ...	2	Removed West Lane H.
27	Veenenburgh	Rotterdam ...	Restricted Throat	1	Seen M.O.H.
27	City of Rochester ...	Bremen ...	Accident ...	1	Treated on board.
February 2	Wieden Borstel	Glasgow ...	Head injury ...	1	Treated on board.
3	City of Perth	Hull ...	Septic Thumb ...	1	Treated on board.
5	Pentakota ...	Antwerp ...	Influenza ...	1	Treated on board.
11	Maltasian ...	Liverpool ...	Influenza ...	1	Treated on board.
16	Linguist ...	London ...	Influenza ...	1	Treated on board.
18	Neptunus ...	Hull ...	Bronchitis ...	1	Treated on board.
March 5	City of Colchester ...	Dundee ...	Chicken Pox ...	2	Occurred at Dundee.
5	Ben Wyvis ...	London ...	Influenza ...	2	Treated on board.
9	Abbotsford ...	Leith ...	V.D. ...	1	Referred Clinic.
12	Clan McInnes	Hull ...	Paratyphoid ...	1	Landed London 17.2.59.
12	Corflow ...	Sluiskil ...	Injury to Knee ...	1	Treated on board.

CASES OF ILLNESS ON BOARD VESSELS—*continued.*

Date	Name of Vessel	Where from	Nature of illness	No. of Cases	Remarks
March 21	Hadra ...	Mena-Al-Ahmadi ...	Damaged Kidney	1	Removed to Hospital.
April 27	Lalandia ...	Rotterdam ...	Head Injury ...	1	Removed General Hosp.
	28 Malancha ...	Dundee ...	V.D. ...	1	Removed West Lane H.
June 23	Clan McDonald	Glasgow ...	Bronchitis ...	1	Removed Hemlington H.
	26 Glenearn ...	Hamburg ...	Acute Retention ...	1	Removed Hemlington H.
July 11	Tennyson ...	Casablanca ...	Poisoned Hand ...	1	Treated on board.
	24 Chyebassa ...	Antwerp ...	Enteritis ...	1	Treated on board.
	27 Mahronda ...	London ...	Tonsillitis ...	1	Removed West Lane H.
	29 Australind ...	Freetown ...	Rash in Groin ...	1	Treated on board.
August 6	Baxtergate ...	Bona ...	Malaria ...	1	Removed West Lane H.
	31 Cedar Trader	Vittoria ...	Mental Disorder ...	1	Removed St. Luke's H.
September 7	Umtata ...	South Africa...	Query Malaria ...	1	Removed West Lane H.
	28 Markhor ...	Liverpool ...	Influenza ...	1	Treated on board.
October 6	Silver Crag ...	Seven Islands	Abscess ...	1	Removed West Lane H.
	12 Markhor ...	London ...	Enteritis ...	1	Removed West Lane H.
	12 Nyanza ...	Antwerp ...	Mental Disorder ...	1	Removed St. Luke's H.
	16 Benvannoch ...	Grangemouth	Head Injury ...	1	Treated at Hospital.
	20 Registan ...	Rotterdam ...	Upper respiratory Infection ...	1	Removed West Lane H.
November 14	Rosa Luxemburg	Fishing Grounds ...	Pain in Groin ...	1	Treated on board.
	14 State of Assam	Bremen ...	V.D. ...	1	Referred to Clinic.

CASES OF ILLNESS ON BOARD VESSELS—*continued.*

Date	Name of Vessel	Where from	Nature of illness	No. of Cases	Remarks
November 23	City of Madras	Hull ...	Thrombosis ...	1	Removed No. Ormesby Hospital
December 2	Bestik ...	Tyne ...	Tonsillitis ...	1	Removed West Lane H.
17	Umzinto ...	Hull ...	Chicken Pox ...	1	Seen D.M.O.H. Isolated in Ship's Hos.
18	Mandasor ...	London ...	Bronchitis ...	1	Removed N. Ormesby H.
28	Hasseloe ...	Oxelosund ...	Heart attack ...	1	Removed to Hospital.

## CHICKEN POX.

S.S. "Stallberg" arrived in the Port on January 19th from Oxelosund. One of the crew was found to be suffering from chicken pox and was removed to the Isolation Hospital for treatment.

S.S. "Mahronda" arrived in the Port from Antwerp on January 26th. Two of the Indian crew were found to be suffering from chicken pox and were removed to the Isolation Hospital for treatment.

S.S. "City of Colchester" arrived in the Port on March 5th from Dundee. Two of the Indian crew had been landed to hospital at Dundee suffering from chicken pox.

S.S. "Umzinto" arrived in the Port on December 17th from Hull. One of the Indian crew suffering from chicken-pox was isolated in the ship's hospital and medically treated on board.

## PNEUMONIA.

M.V. "Chyebassa" arrived in the Port on January 20th from Antwerp. One of the crew found to be suffering from pneumonia was medically treated on board.

M.V. "Sagamore" arrived in the Port on January 21st from Casablanca. One of the crew suffering from pneumonia was removed to Poole Hospital for treatment.

## INFLUENZA.

S.S. "Pentakota" arrived in the Port on February 5th from Antwerp. One of the crew found to be suffering from influenza was medically treated on board.

S.S. "Maltasian" arrived in the Port on February 11th from Liverpool. One of the crew suffering from influenza was medically treated on board.

S.S. "Linguist" arrived in the Port on February 16th from London. One of the crew suffering from influenza was medically treated on board.

S.S. "Ben Wyvis" arrived in the Port on March 5th from London. Two cases of influenza were medically treated on board.

S.S. "Markhor" arrived in the Port on September 25th from Liverpool. One of the crew suffering from influenza was medically treated on board.

#### PARATYPHOID.

S.S. "Clan McInnes" arrived in the Port on March 12th from Hull. One of the crew had been landed at London suffering from Paratyphoid.

#### MALARIAL FEVER.

S.S. "Baxtergate" arrived in the Port on August 6th from Bona. One of the crew was removed to hospital suffering from malarial fever.

S.S. "Umtata" arrived in the Port on September 7th from South Africa. One of the crew was removed to hospital suffering from malarial fever.

Number of cases of sickness dealt with before arrival at the Port :  
Chicken pox 2 ; Paratyphoid 1.

#### VESSELS TREATED FOR VERMIN INFESTATION.

January	2nd	"Inchstaffa" Accommodation sprayed with insecticide.
	10th	"Maipura". Accommodation sprayed with insecticide.
	10th	"Rejistan". Store-room sprayed with insecticide.
March	26th	"Clan MacKenzie". Accommodation fumigated with H.C.N.
	13th	"Malakand". Pantry sprayed with insecticide.
April	27th	"Mahsud". Accommodation sprayed with insecticide.
	28th	"Malancha". Accommodation and pantry sprayed with insecticide.
May	6th	"Chakdara". Crew's accommodation, galley, pantries and store-room sprayed with insecticide.
	20th	"Cannanore". Accommodation fumigated with H.C.N.
July	8th	"Clan McKendrick". Crew's accommodation sprayed with insecticide.
	18th	"Ben Macdhui". Accommodation fumigated with H.C.N.
September	9th	"Clan MacBean". Accommodation fumigated with H.C.N.
	10th	"The Duke". Crew's accommodation sprayed with insecticide.
	12th	"Blairclova". Crew's accommodation sprayed with insecticide.
December	2nd	"City of Pretoria". Crew's accommodation sprayed with insecticide.



### PREVENTION OF DAMAGE BY PEST ACT, 1949.

There were again no rodent control certificates issued during the year. All coasting vessels dealt with were in possession of an international deratting or deratting exemption certificate.

The amount of shipping entering the Port during the year showed a slight decrease on the previous year, on the other hand the total tonnage showed a slight increase. Much larger vessels, particularly ore carriers and tankers, now using the Port accounted largely for this difference.

Comparisons with 1938 are given below :—

ARRIVALS :			NET TONS :
1938	...	3,174	3,029,761
1959	...	2,873	4,940,029

PREVENTION OF DISEASE BY TEST AND TREAT

There were again no major control operations carried out during the year. Control visits dealt with the prevention of an infectious disease and the prevention of disease. The amount of supplies during the year during the year showed a slight decrease on the present year as the other hand the total tonnage showed a slight increase. Much more work was done particularly on cases and contacts, now only the total amount being for this disease.

Comparison with 1938 is given below :-

Year	1938	1939
Total Tons	2,174	2,873
1939 Total	3,029.701	4,940.029

The amount of supplies during the year during the year showed a slight decrease on the present year as the other hand the total tonnage showed a slight increase. Much more work was done particularly on cases and contacts, now only the total amount being for this disease.

NON-RESIDENTS

During the year the amount of supplies during the year showed a slight decrease on the present year as the other hand the total tonnage showed a slight increase. Much more work was done particularly on cases and contacts, now only the total amount being for this disease.

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