#### [Report 1958] / Medical Officer of Health, River Tees Port Health Authority.

#### **Contributors**

River Tees Port Health Authority.

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1958

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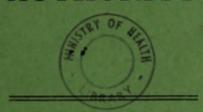
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## 1958

# RIVER TEES PORT HEALTH AUTHORITY



### SEVENTY SECOND

## ANNUAL REPORT

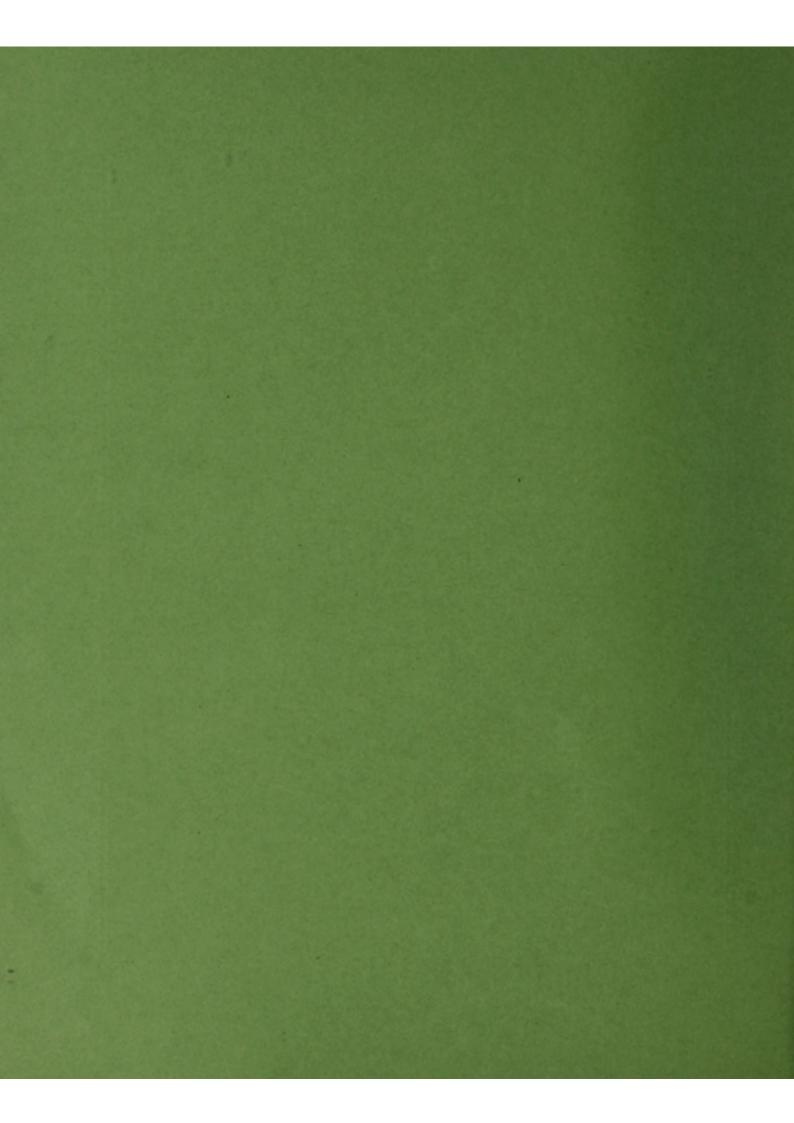
OF THE

MEDICAL OFFICER OF HEALTH

(ERIC C. DOWNER, M.A., D.P.H.).

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

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#### THE RIVER TEES PORT HEALTH AUTHORITY.

#### LIST OF MEMBERS

APPOINTED JUNE 1958.

Middlesbrough Corporation:

Alderman F. J. Longstaff Alderman W. Breckon Councillor A. T. Crosby Councillor T. Farthing Councillor A. Gibson Councillor W. Grosvenor Councillor W. J. Story Councillor T. Williams Billingham U.D.C. :

Councillor K. L. Bates Councillor W. Crossley Councillor H. W. Platts

Eston U.D.C. :

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

Stockton-on-Tees Corporation:

Alderman H. C. Atkinson 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:

Councillor C. Anderton Councillor J. White Stockton Rural District Council:

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

Chairman 1957-58:

Mrs M. Scott

Chairman 1958-59 :

W. Crossley, Esq.

Clerk:

G. W. W. Barnley, Esq.

Deputy Clerk:

H. L. Cartwright, Esq.

#### SECTION I.—STAFF.

#### TABLE A.

| Name of<br>Officer | Nature of<br>Appointment              | Date of<br>Appointment | Qualifications                                       | Any other appointments held  |
|--------------------|---------------------------------------|------------------------|--|--|
| Eric C. Downer     | Port Medical<br>Officer               | 19. 6. 1950            | M.A., D.P.H.   | Medical Officer of<br>Health, County<br>Borough of<br>Middlesbrough.<br>Principal School<br>Medical Officer. |
| R. Taylor          | Deputy Port<br>Medical Officer        | 1. 6. 1952             | M.B., Ch.B., D.P.H.                                  | Deputy Medical<br>Officer of Health.   |
| M. Sackwood        | Asst. Port<br>Medical Officer         | 1. 1. 1958             | M.B., B.S.,<br>D.R.C.O.G.                            | Senr. Asst. M.O.H.   |
| A. Nielson Jones   | Chief Port<br>Health Inspector        | 12. 4. 1937            | Master Mariner,<br>C.R.S.I., Cert.<br>Meat and Food. | Food Inspector and<br>Rodent Officer   |
| G. Richards        | Deputy Chief Port<br>Health Inspector | 1. 4. 1956             | Master Mariner,<br>C.R.S.I., Cert.<br>Meat and Food  | Deputy Food<br>Inspector and<br>Rodent Officer   |
| W. B. Curry        | Assistant Port<br>Health Inspector    | 24. 11. 1955           | Ministry of<br>Transport 2nd<br>Mate Certificate     |  |
| T. Warwick         | Rat Searcher                          | October, 1933          | AND DESCRIPTIONS                                     | the law only   |
| J. Glazebrook      | Rat Searcher                          | 29. 6. 1953            | media or selecte with                                | THE THE PARTY  |
| J. Buckton         | Launch Coxswain                       | August, 1927           | Carried the same on                                  | Can de la constante  |

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, Madam, and Gentlemen,

I have the honour to place before you my Annual Report for the year 1958.

This report is drawn up in accordance with Ministry of Health Instruction L.P.8 of 31st December, 1958.

I have the honour to be,

Mr. Chairman, Madam, and Gentlemen,

Your obedient Servant,

ERIC C. DOWNER,

Port Medical Officer.

#### S.S. "OREOSA"

Arrived Middlesbrough 7.8.58, 20.00 hours, Eston Buoys.

The Agents, Swedish Iron Ore Ltd., informed me that the Captain had a man on board who had had a mysterious illness including a spotted rash some days out from Takoradi, that this man had received injections for yellow fever but had produced a rash that had something in common with smallpox.

M.O.H. proceeded aboard 20.10 hours in Customs launch. Captain made the following statements and showed the log and the relevant entries therein.

The ship left Takoradi on 15.7.58. At Takoradi all members of the ship's company who had not up-to-date certificates were re-vaccinated and also inoculated against yellow fever. The doctor at Takoradi who did the job promised to send the certificates on board but had not done so, so the Captain has no evidence in the form of certificates.

20.7.58: Roy Thomas, aged 24, an E.D.H., complained of a rash on his chest and back. The Captain saw this and the rash was composed of blebs or vesicles filled with clear fluid. The Captain immediately isolated him in the ship's hospital, temperature 99.2.

21.7.58: Rash spread to both arms and both legs. Lips observed to be swollen.

22.7.58: Rash began to go. Lips normal now. Temperature normal.

23.7.58: Rash gone. Patient apparently normal.

24.7.58: Patient insisted on being allowed to do light duties.

28.7.58: Normal full duty.

Since that time patient perfectly well. Nobody else on the ship complaining of anything.

Patient examined. No sign of recent or remote scarring. In fact, no sign of anything.

Patient was at Takoradi about 5 days and during this time, early in their stay there, date uncertain, patient injured his finger and had a heavy injection of penicillin. Two to three days later he was re-vaccinated—first time for several years—and had his injection for yellow fever.

M.O.H. ordered down yellow flag, but Inspectors will enquire daily regarding health of crew.

M.O.H. left ship 21.10 hours.

Daily visits were paid to the ship during her stay in Port, but nothing untoward developed.

#### SECTION II .- Amount of Shipping Entering the District During the Year.

#### TABLE B.

|               |  |        | Sample VI        | Number                                  | inspected                        | Number of ships   |
|---------------|--|--------|------------------|---|----------------------------------|---|
| Ships from    |  | Number | Tonnage<br>(Net) | By a<br>Medical<br>Officer of<br>Health | By a Port<br>Health<br>Inspector | reported as<br>having or having<br>had during the<br>voyage, infectious<br>disease on board |
| Foreign Ports |  | 1,645  | 3,681,501        | 445                                     | 1,643                            | 7   |
| Coastwise     |  | 1,673  | 1,133,001        | 2                                       | 1,597                            | 1   |
| Total         |  | 3,318  | 4,814,502        | 447                                     | 3,240                            | 8   |

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

#### TABLE C.

| Passenger traffic { | Number of passengers |   |
|---------------------|----------------------|---|
|                     | Principal IMPORTS—   | Iron ore, manganese and chrome ores, pig iron, potash, chemical manures, feedstock, petrol, phosphate rock, sulphur, coal and sundry goods.   |
| Cargo Traffic       | fi<br>m<br>cl<br>sl  | steel plates, angles, bars, rails, sh plates, castings, pipes, pig iron, nachinery, sulphate of ammonia, hemicals, pitch and tar, creosote, lag, coal and coke, petrol and undry goods. |

Principal ports from which ships arrive —Oxelosund, Narvik, Luleo, Gothenburg, Oslo, Copenhagen, Aarhus, Kotka, Helsinki, Pepel, La Goulette, Bougie, Bona, Freetown, Casablanca, Antwerp, Rotterdam, Hamburg, Rouen, Ghent, Ymuiden, Takoradi, Gefle, Wismar, Wabana 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, 1957 and 1958.

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

| Net Registered Tonnage      |               | 1958  | 1957    | Increase | Decrease  |  |
|-----------------------------|---------------|-------|---------|----------|-----------|--|
| Under 500 tons              | Steam         | 2,442 | 2,952   | 10005 T  | 510       |  |
| 500—1,000 tons              | Sail<br>Steam | 575   | 544     | 31       | .918 mm.l |  |
| 1,000—2,000 tons            | Steam         | 282   | 516     | - 31     | 234       |  |
| 2,000—3,000 tons            | Steam         | 130   | 165     | -        | 35        |  |
| 3,000-4,000 tons            | Steam         | 161   | 144     | 17       | -         |  |
| 4,000—5,000 tons            | Steam         | 361   | 316     | 45       | 704       |  |
| 5,000—6,000 tons            | Steam<br>Sail | 151   | 114     | 37       | - 1       |  |
| 6,000 tons and over<br>Tugs | Steam         | 89    | 66<br>5 | 23       | - 4       |  |
| 125,19                      | Total         | 4,192 | 4,823   | 153      | 784       |  |

1958 Shows a Net Decrease on 1957 of 631 Ships.

Comparative Schedule of the Imports in Tons into the River Tees during the Years ended 31st October, 1957 and 1958.

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

| Commodity          |     | 1958<br>Tons | 1957<br>Tons   | Increase<br>Tons | Decrease<br>Tons |
|--------------------|-----|--------------|----------------|------------------|------------------|
| ORES :             | 38  | 3893         | magic          | BH CO            | NE SOME          |
| Iron etc           |     | 2,851,495    | 3,230,141      | 160-0            | 378,646          |
| Manganese          |     | 77,646       | 90,489         |                  | 12,843           |
| Chrome             |     | 29,309       | 29,825         | 1507 2507 05     | 516              |
| Total Ores         |     | 2,958,450    | 3,350,455      | 1,000 200 G      | 392,005          |
| RON & STEEL :      |     | 130          | Steam          | shot Of          | ON TOTAL         |
| Pig Iron           |     | 18,058       | 123,798        | 200              | 105,740          |
| Billets etc        |     | 27,719       | 27,145         | 574              |                  |
| Manufactures       |     | 6,619        | 9,484          | -                | 2,865            |
| Scrap              |     | 136,538      | 225,001        | -                | 88,463           |
| Machinery          |     | 2,709        | 3,417          |                  | 708              |
| Total Iron & Steel |     | 191,643      | 388,845        | 574              | 197,776          |
| Coal               |     | 674,843      | 627,220        | 47,623           | _                |
| Loam etc           |     | 15,107       | 18,956         | _                | 3,849            |
| Chemical Manures   |     | 90,883       | 81,639         | 9,244            | _                |
| Cresote            |     | 28,654       | 34,934         | -                | 6,280            |
| Feedstock etc      |     | 366,504      | 324,287        | 42,217           | _                |
| Petrol, Oils etc   |     | 600,895      | 534,207        | 66,688           | _                |
| Corn, Wheat etc.   |     |              | 0.077          | 750              |                  |
| Provisions         |     | 2,827        | 2,077          | 750              | 2.250            |
| Sugar<br>Wood      | *** | 805<br>7,819 | 3,064<br>7,744 | 75               | 2,259            |
| N.T.               | ••• | 1,818        | 2,022          | _''              | 204              |
| Chaminala          | *** | 25,650       | 17,370         | 8,280            |                  |
| Glass              |     | 16           | 12             | 4                | PET IN LAND      |
| Bags               |     | 3,984        | 3,418          | 566              | _                |
| Phosphate Rock     |     | 94,859       | 122,319        |                  | 27,460           |
| Spelter            |     | _            | 1,544          | -                | 1,544            |
| Suplhur            |     | 18,808       | 15,847         | 2,961            | _                |
| Sundry Goods       |     | 11,807       | 11,907         | -                | 100              |
| Totals             |     | 5,095,372    | 5,547,867      | 178,982          | 631,477          |

Comparative Schedule of the Exports in Tons from the River Tees during the Years ended 31st October, 1957 and 1958.

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

| - Commission).        |           |           |  |               |
|-----------------------|-----------|-----------|--|---------------|
|                       | 1958      | 1957      | Increase   | Decrease      |
| Commodity             | Tons      | Tons      | Tons   | Tons          |
|                       |           |           |  |               |
| IRON & STEEL:         |           |           |  |               |
| Pig Iron              | 7,949     | 38,279    | _  | 30,330        |
| Rails                 | 68,759    | 74,074    | -  | 5,315         |
| Castings, Pipes & c   | 168,975   | 148,370   | 20,605   | _             |
| Angles, Bars & Plates | 276,594   | 304,823   | _  | 28,229        |
| Bridgework            | 2,985     | 6,617     | _  | 3,632         |
| Joists                | 4,174     | 7,028     | SALES TO SERVICE   | 2,854         |
| Scrap                 | 12,931    | 2,228     | 10,703   | r ada seemala |
| Galvanised Sheets     | 4,092     | 4,997     | _  | 905           |
| Machinery             | 28,951    | 36,745    | _  | 7,794         |
| Carriage & Wagonwork  | 907       | 7,979     | The same of the sa | 7,072         |
| W. / C 11 1' 1 \      | 5,058     | 16,194    |  | 11,136        |
| Manufactured (other   | 3,030     | 10,194    |  | 11,150        |
| Alexa Alexa Alexand   | 21 226    | 26 250    | 4,968  |               |
| than the above)       | 31,226    | 26,258    | 4,900  |               |
| T-+-1 I 6 C+1         | 610 601   | 672 500   | 26.076   | 07.067        |
| Total Iron & Steel    | 612,601   | 673,592   | 36,276   | 97,267        |
| Caal Cassa            | 1.047     | 141 011   |  | 120.064       |
| Coal Cargo            | 1,047     | 141,011   |  | 139,964       |
| Coal Excess Bunkers   | 88        | 979       | -  | 891           |
| Coke                  | 11,839    | 42,427    | 300  | 30,588        |
| Salt                  | 138       | 898       |  | 760           |
| Sulphate of Ammonia   | 350,744   | 280,832   | 69,912   | -             |
| Chemicals (other than |           |           |  |               |
| Sulphate of Ammonia)  | 49,861    | 56,379    | _  | 6,518         |
| Pitch & Tar           | 51,781    | 57,917    | _  | 6,136         |
| Oil—Creosote          | 12,707    | 18,189    | _  | 5,482         |
| Oil—Benzole etc       | 8,216     | 6,601     | 1,615  | _             |
| Oil—Gas               | 9,019     | 26,638    | _  | 17,619        |
| Oil-Marine fuel       | 10,091    | 5,706     | 4,385  |               |
| Oil-Petrol etc        | 71,141    | 96,338    | _  | 25,197        |
| Slag Rough            | 200,870   | 172,614   | 28,256   | _             |
| Slag Wool             | 92        | 285       |  | 193           |
| Glass & Earthenware   | 182       | 419       | _  | 237           |
| Daint                 | 814       | 550       | 264  |               |
| D                     | 262       | 894       | 201  | 632           |
| C                     | 1,484     | 960       | 524  | 032           |
|                       |           |           |  |               |
| Sundry Goods          | 41,789    | 33,872    | 7,917  |               |
| Tatala                | 1 424 766 | 1 617 101 | 140 140  | 221 404       |
| Totals                | 1,434,766 | 1,617,101 | 149,149  | 331,484       |

1958 Decrease on 1957 of 182,335 tons (excluding "allowed" bunker coal). "Allowed" bunker coal 1957—21,119 tons. "Allowed" bunker coal 1958— 7,399 tons.

#### SECTION IV-INLAND BARGE TRAFFIC.

There is no barge traffic in the River Tees.

#### SECTION V.-WATER SUPPLY.

(No change).

Eight water samples were taken from the water boats, 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 1958.

During the year 1958 the total number of merchant seamen receiving treatment or investigation for venereal diseases at this clinic was 175, these were subdivided as follows:—

British Seamen ... 71 British Commonwealth ... 36 Foreign Seamen ... 68

Of the above number 155 cases were of recent infection who had initial investigation and commenced treatment at this clinic. The total number attending have been classified by country and the fresh infections by disease as follows:—

|                  |      | T1 N-     | Fi   | resh Infections |                  |
|------------------|------|-----------|--|-----------------|------------------|
|                  |      | Total No. | Syphilis   | Gonorrhoea      | Others           |
| British Seamen   |      | 71        | -  | 16              | 48               |
| British Commonwe | alth | 36        | 1  | 10              | 21               |
| Aden             |      | 4         | ( sould be to  | 1               | 2                |
| Br. Guiana       |      | 1         | -  | 1               | -                |
|                  |      | 1         | _  | 1               | -                |
|                  |      | 1         | -  | 1               | _                |
| India & Pakist   | an   | 18        | 1  | 2               | 13               |
| Somaliland       |      | 5         |  | 4               | 1                |
| South Africa     |      | 1         | -  | -               | 1                |
| West Indies      |      | 5         | -  | -               | 4                |
| subdivided:      |      | 68        | -  | 15              | 44               |
| Belgium          |      | 1         | -  | -               | 1                |
|                  |      | 3         | -  | 1               | 2                |
|                  |      | 1         | an a Tree  | name To be      | 1                |
|                  |      | 6         | -  | 2               | 3                |
|                  |      | 2         | -  | 1               | 1                |
|                  |      | 6         | THE PARTY OF THE P | 2 1             | 3                |
|                  |      | 19        | -  |                 | 15               |
|                  |      | 6         | -  | 2               | 1                |
|                  |      | 3         | -  | -               | 3                |
|                  |      | 9         | -  | 3               | 6<br>2<br>5<br>1 |
|                  |      | 2         | -  | -               | 2                |
|                  |      | 9         | -  | 3               | 5                |
| Yugoslavia .     |      | 1         | -  |                 | 1                |

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

#### TABLE D.

| Catagory  | Disease   | Number of<br>during the | Number                 |                            |  |
|---|---|-------------------------|------------------------|----------------------------|--|
| Category  | Disease   | Passengers              | Crew                   | of ships<br>concerned      |  |
| Cases landed from ships from foreign ports  | Chicken Pox<br>Influenza<br>Erysipelas<br>Tuberculosis<br>Infective<br>Jaundice<br>Pneumonia<br>Dysentery | 1<br>-<br>-<br>-<br>1   | 30<br>1<br>8<br>1<br>3 | 1<br>4<br>1<br>3<br>1<br>3 |  |
| Cases which have occurred on ships from foreign ports but have been disposed of before arrival  Cases landed from other ships | Tuberculosis<br>Smallpox*   | -                       | 2 1                    | 1 1                        |  |

<sup>\*</sup> This was a case of modified smallpox landed at Suez from S.S. "Baluchistan" on 19. 4. 58. Advice was received in advance that the vessel was proceeding direct to Middlesbrough but later the vessel was diverted to the Tyne. The vessel arrived Middlesbrough on 7.5.58 and was immediately boarded by the M.O.H. No further cases or sickness had occurred and pratique was duly granted. The vessel was visited each day by a medical officer during her stay in the Port.

### 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.—MEASURERS 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           | <br>   | 249 |
| Brown Rats           | <br>   | _   |
| Sent for examination | <br>   | 21  |
| Infected with plague | <br>   |     |

In addition 6 black and 60 brown rats were caught and destroyed on wharves. Three of these were sent for bacteriological examination.

Three hundred and seven mice were destroyed on ships.

TABLE F.

DERATTING CERTIFICATES AND DERATTING EXEMPTION CERTIFICATES ISSUED

DURING THE YEAR.

|       | No. of Deratting Cert                    | Number of<br>Deratting<br>Exemption | Total<br>Certi- |                        |                 |     |
|-------|--|-------------------------------------|-----------------|------------------------|-----------------|-----|
| HCN 1 | After fumigation with  Other Fumigants 2 | After trappoison ping ing 3 4 5     |                 | Certificates<br>issued | cates<br>issued |     |
| 11    |  | -                                   | 5               | 16                     | 225             | 241 |

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

TABLE G.
INSPECTIONS AND NOTICES.

| Nature and number of inspections |   | Notices              | served           | Result of serving |             |
|----------------------------------|---|----------------------|------------------|-------------------|-------------|
|                                  |   | Statutory<br>Notices | Other<br>Notices | Notices Notices   |             |
| Foreign going vessels            | 1 | 1643                 | Emmer            | 18                | 18 Remedied |
| Coastwise                        | 1 | 1597                 | -                | 4                 | 4 Remedied  |
| Total                            | 3 | 3240                 |                  | 22                | 22 Remedied |

#### GENERAL SANITARY SUPERVISION.

During the year 22 informal or verbal notices dealing with 27 nuisances were served.

| Cockroach infestation             |    |      | <br>6  |
|-----------------------------------|----|------|--------|
| Rodent infestation                |    |      | <br>4  |
| Choked scupper pipes              |    |      | <br>4  |
| Defective flush pipes and valves  |    |      | <br>4  |
| Defective deck water service pipe | e  |      | <br>2  |
| Choked W.C.'s                     |    |      | <br>2  |
| Defective shower bath tap         |    |      | <br>1  |
| Defective hot-water service pipe  |    |      | <br>1  |
| Defective refrigerator door       |    |      | <br>1  |
| Cracked port glass                |    |      | <br>1  |
| Choked waste pipe                 |    |      | <br>1  |
|                                   | To | otal | <br>27 |
|                                   |    |      |        |

## 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. 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 652 (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. 134 alien passengers landed at the Port during the year. In addition 578 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.

| Influenza     |       |         |       | <br>  | 30 |
|---------------|-------|---------|-------|-------|----|
| Tuberculosis  |       |         |       | <br>  | 8  |
| Venereal Dis  | ease  |         |       | <br>  | 4  |
| Appendicitis  |       |         |       | <br>  | 3  |
| Pneumonia     |       |         |       | <br>  | 3  |
| Foot Injuries | S     |         |       | <br>  | 3  |
| Tonsillitis   |       |         |       | <br>  | 3  |
| Mental Diso   | rder  |         |       | <br>  | 2  |
| Chickenpox    |       |         |       | <br>  | 1  |
| Sprained leg  | mus   | cles    |       | <br>  | 1  |
| Erysipelas    |       |         |       | <br>  | 1  |
| Dermatitis    |       |         |       | <br>  | 1  |
| Jaundice      |       |         |       | <br>  | 1  |
| Burns         |       |         |       | <br>1 | 1  |
| Renal colic   |       |         |       | <br>  | 1  |
| Carbuncle     |       |         |       | <br>  | 1  |
| Back injury   |       |         |       | <br>  | 1  |
| Heart trouble | e     |         |       | <br>  | 1  |
| Injury head   | and   | shoulde | er    | <br>  | 1  |
| Asthma        |       |         |       | <br>  | 1  |
| Pleurisy      |       |         |       | <br>  | 1  |
| Multiple inju | ıries |         |       | <br>  | 1  |
| Lacerated leg | g     |         |       | <br>  | 1  |
| Enteritis     |       |         |       | <br>  | 1  |
| Dysentery     |       |         |       | <br>  | 1  |
| Thrombosis    |       |         |       | <br>  | 1  |
| Face injury   |       |         |       | <br>  | 1  |
| Observation   |       |         |       | <br>  | 1  |
|               |       |         |       | PAR E |    |
|               |       |         | TOTAL | <br>  | 76 |

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### 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<br>Cases         | Remarks |  |  |
|---------------------|----|---------------------|-------------------|-------------------------|---------|--|--|
| January             | 3  | Socotra             | Rotterdam         | Chicken Pox             | 1       | Medically attended on board.   |  |
|                     | 20 | Avisglen            | Victoria          | Influenza               | 1       | Medically attended on board.   |  |
|                     | 22 | City of<br>Pretoria | Hull              | Sprained leg<br>Muscles | 1       | Removed General<br>Hospital  |  |
|                     | 23 | Avisbrook           | La Goulette       | Influenza               | 2       | Seen M.O.H. one case   |  |
|                     | 27 | ClanMcBride         | Immingham         | Influenza               | 26      | removed General Hosp.<br>seen M.O.H. medically<br>attended on board. |  |
| February            | 3  | Suerte              | London            | V.D                     | 1       | Referred to clinic.  |  |
|                     | 5  | Fendo               | London            | Erysipelas              | 1       | Removed West Lane H.   |  |
|                     | 13 | Avisvale            | Pepel             | Dermatitis              | 1       | Landed at Las Palmas.  |  |
| March               | 4  | Bahadur             | Antwerp           | т.в                     | 2       | Landed at Dundee.  |  |
|                     | 4  | Bahadur             | Antwerp           | т.в                     | 6       | Seen D.M.O.H. Cases x-rayed and confirmed.                           |  |
|                     | 13 | Laidaure            | Narvik            | Mental Disorder         | 1       | Removed St. Lukes' H.  |  |
|                     | 14 | Neretva             | Casablanca        | Influenza               | 1       | Removed W. Lane H.   |  |
| April               | 14 | La Pampa            | Ardelstanger      | Burns                   | 1       | Removed Gen. Hospital.   |  |
|                     | 29 | Registan            | Port Said         | Mental Disorder         | 1       | Removed St. Lukes' H.  |  |
| May                 | 7  | Baluchistan         | Tyne              | Modified Smal'pox       | 1       | Landed at Suez 19.4.58   |  |
|                     |    | I Riggins           | 100 as to         | val medgammi            |         | vessel visited daily by D.M.O.H.                                     |  |
|                     | 7  | Baluchistan         | Tyne              | Renal Colic             | 1       | Removed Gen. Hospital  |  |
| IstiquoH .          | 9  | Jaladhan            | Dunkirk           | Enteritis               | 1       | Removed Hemlington H.  |  |

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CASES OF ILLNESS ON BOARD VESSELS—continued.

| Date Name of Vessel |       | Where from     | Nature of illness | No. of<br>Cases                | Remarks |  |  |
|---------------------|-------|----------------|-------------------|--------------------------------|---------|--|--|
|                     | drams | 100            | mends to man      | St mad make                    | line.   | To amobile posts of                            |  |
| May                 | 27    | Nat. Fighter   | Puerto Ordaz      | Jaundice                       | 1       | Seen M.O.H. treated on Board.                  |  |
|                     | 27    | Nat. Fighter   | Puerto Ordaz      | Tonsilitis                     | 1       | Seen M.O.H. treated on Board.                  |  |
|                     | 27    | Nat. Fighter   | Puerto Ordaz      | Carbuncles                     | 1       | Seen M.O.H. treated on Board.                  |  |
|                     | 27    | Nat. Fighter   | Puerto Ordaz      | Dermatitis                     | 1       | Seen M.O.H. treated on                         |  |
| June                | 2     | Anna Odland    | Avelies           | T.B                            | 1       | Board.<br>Removed W. Lane H.                   |  |
|                     | 4     | Khyber         | London            | Heart Failure                  | 1       | Removed Hemlington H                           |  |
|                     | 7     | Globe Trader   | Monrovia          | Injury to back                 | 1       | Removed to Hospital at Redcar.                 |  |
|                     | 9     | Tabaristan     | London            | man mand                       | 1       | Removed to Gen. Hosp-<br>ital for observation. |  |
|                     | 25    | Coromandel     | Antwerp           | т.в                            | 1       | Removed Poole Hosp.                            |  |
|                     | 25    | C. of Calcutta | Bombay            | V.D                            | 1       | Referred Clinic.                               |  |
| July                | 19    | Songkhla       | Bremen            | Appendicitis                   | 1       | Removed Hemlington H                           |  |
|                     | 19    | C. of Hull     | Hull              | Appendicitis                   | 1       | Treated on Board.                              |  |
|                     | 23    | Shetland T'der | Leith             | Injuries to back and shoulders | 1       | Removed General<br>Hospital                    |  |
| August              | 16    | Tremaine       | Limerick          | Injury to foot                 | 1       | Removed to Hemlington<br>Hospital.             |  |
|                     | 19    | Umtata         | Immingham         | Asthma                         | 1       | Removed Gen. Hospital                          |  |
|                     | 19    | Umtata         | Immingham         | Injury to foot                 | 1       | Removed Gen. Hospital                          |  |
|                     | 25    | Gleddock       | Bone              | V.D                            | 1       | Referred Clinic                                |  |
|                     | 30    | Catanian       | Hull              | Pleurisy                       | 1       | Removed Gen. Hospital                          |  |

CASES OF ILLNESS ON BOARD VESSELS—continued.

| Date        | Date Name of Vessel |            | Nature of illness  | No. of<br>Cases | Remarks  |  |
|-------------|---------------------|------------|--------------------|-----------------|--|--|
| September 1 | Tom Stromer         | Sarpsborg  | Multiple injuries  | 1               | Fell between ship and<br>quay. Attended General<br>Hospital. |  |
| 4           | Matheran            | London     | Pneumonia & Plu'sy | 1               | Removed Hemlington H.  |  |
| 13          | Evita               | Lulea      | Lacerated leg      | 1               | Treated Gen. Hospital.                                       |  |
| October 7   | Jalavina            | London     | Enteritis          | 1               | Removed W. Lane H.   |  |
| 20          | Eibe Olden'f        | Hamburg    | Tonsilitis         | 1               | Removed W. Lane H.   |  |
| 23          | Equator             | Mostaganum | Foot injury        | 1               | Removed Gen. Hosp'l.   |  |
| 24          | Socotra             | Hull       | Dysentery          | 1               | Removed W. Lane H.   |  |
| 27          | Mies                | Granton    | Thrombosis         | 1               | Seen M.O.H treated on Board.                                 |  |
| November 11 | Bjorn Stange        | Rotterdam  | Tonsilitis         | 1               | Treated on Board.  |  |
| 24          | Rex                 | London     | V.D                | 1               | Referred to clinic.  |  |
| December 25 | Orecrest            | Pepel      | Injury to face     | 1               | Removed Gen. Hospital  |  |
| 27          | Welsh Prince        | London     | Pneumonia          | 1               | Removed W. Lane H.   |  |
| 31          | C. of Pretoria      | Hull       | Pneumonia          | 1               | Removed W. Lane H.   |  |

#### CHICKENPOX.

S.S. "Socotra" arrived in the Port on January 3rd. The chief officer's child was found to be suffering from Chickenpox. The child was medically attended and isolated on board.

#### INFLUENZA.

- S.S. "Avisbrook" arrived in the Port on January 23rd. Two of the crew were found to be suffering from influenza. One case was removed to hospital and the other received medical attention on board.
- S.S. "Avisglen" arrived in the Port on January 20th. One case of influenza was diagnosed and was medically attended on board.
- S.S. "ClanMacBride" arrived in the Port on January 27th. 26 cases of influenza were diagnosed and were given medical treatment on board.
- S.S. "Neretva" arrived in the Port on March 14th. One case of influenza was removed to hospital for treatment.

#### ERYSIPELAS.

M.V. "Fendo" arrived in the Port on February 5th. One case of erysipelas was removed to hospital for treatment.

#### TUBERCULOSIS.

- S.S. "Bahadur" arrived in the Port on March 4th. Six cases of tuberculosis were diagnosed, all Indians, and were medically attended on board.
- S.S. "Anna Odland" arrived in the Port on June 2nd. One of the crew was found to be suffering from tuberculosis and was removed to hospital for treatment.
- S.S. "Coromandel" arrived in the Port on June 25th. One of the crew was removed to hospital suffering from tuberculosis.

#### INFECTIVE JAUNDICE.

S.S. "National Fighter" arrived in the Port on May 27th. One of the crew was found to be suffering from infective jaundice and was medically attended on board.

#### PNEUMONIA.

- S.S. "Matheran" arrived in the Port on September 4th. One of the crew was found to be suffering from pneumonia and was removed to hospital for treatment.
- M.V. "Welsh Prince" arrived in the Port on December 27th. One of the crew was removed to hospital suffering from pneumonia.
- S.S. "City of Pretoria" arrived in the Port on December 31st. One of the crew was removed to hospital suffering from pneumonia.

#### DYSENTERY.

S.S. "Socotra" arrived in the Port on October 24th. The Chief Engineer's wife was found to be suffering from dysentery and was removed to hospital for treatment.

Number of cases of sickness or injury dealt with before arrival at the Port.

Tuberculosis: 2 Smallpox: 1 Dermatitis: 1.

#### VESSELS TREATED FOR VERMIN INFESTATION.

| January         | 3rd  | "Clan Maclay". Accommodation fumigated with H.C.N.                     |  |  |  |  |  |  |  |
|-----------------|------|--|--|--|--|--|--|--|--|
| religion Lannin | 10th | "Inchstaffa". Accommodation fumigated with H.C.N.                      |  |  |  |  |  |  |  |
|                 | 18th | "Matheran". Crew's accommodation sprayed with insectide.               |  |  |  |  |  |  |  |
|                 | 24th | "Grande Hermine". Crew's accommodation sprayed with insecticide.       |  |  |  |  |  |  |  |
|                 | 25th | "Clan Keith". Pantry and after storeroom treated with insecticide.     |  |  |  |  |  |  |  |
| February        | 17th | "Kenilworth Castle". Accommodation fumigated with H.C.N                |  |  |  |  |  |  |  |
| borrogad) abi   | 18th | "Castilian". Accommodation fumigated with H.C.N.                       |  |  |  |  |  |  |  |
| April           | 19th | 'Benvorlich". Accommodation fumigated with H.C.N.                      |  |  |  |  |  |  |  |
| May             | 27th | 'Benmacdhui". Accommodation fumigated with H.C.N.                      |  |  |  |  |  |  |  |
| June            | 30th | "Umkuzi". Accommodation fumigated with H.C.N.                          |  |  |  |  |  |  |  |
| July            | 29th | 'Benvannock''. Accommodation fumigated with H.C.N.                     |  |  |  |  |  |  |  |
| August          | 5th  | "Dongola". Accommodation fumigated with H.C.N.                         |  |  |  |  |  |  |  |
| October         | 24th | "Benmacdhui". Accommodation fumigated with H.C.N.                      |  |  |  |  |  |  |  |
|                 | 27th | "Thessaly". Accommodation fumigated with H.C.N.                        |  |  |  |  |  |  |  |
| November        | 4th  | "Umvoti". Crew's quarters, stores and pantry treated with insecticide. |  |  |  |  |  |  |  |
| December        | 22nd | "Martand". Accommodation treated with insecticide.                     |  |  |  |  |  |  |  |

#### NATIONALITY OF FOREIGN VESSELS.

| Dutch       | <br>       |   | 553 | Yugoslavian |     |    |       | 14    |
|-------------|------------|---|-----|-------------|-----|----|-------|-------|
| Swedish     | <br>       |   | 146 | Indian      |     |    |       | 11    |
| Danish      | <br>       |   | 118 | U.S.S.R.    |     |    |       | 9     |
| Norwegian   | <br>       |   | 114 | Polish      |     |    |       | 5     |
| German      | <br>       |   | 113 | Eirean      |     |    |       | 3     |
| Liberian    | <br>       |   | 44  | Italian     |     |    |       | 3     |
| French      | <br>       |   | 24  | S. African  |     |    |       | 3     |
| Costa Rican | <br>       |   | 22  | Belgian     |     |    |       | 2     |
| Spanish     | <br>       |   | 18  | Argentine   |     |    |       | . 2   |
| Finnish     | <br>       |   | 18  | Greek       |     |    |       | 1     |
| Panamanian  | <br>105.95 | 0 | 15  |             |     | 8  | EQ1 - |       |
|             | 202,11     |   |     |             | Тот | AL |       | 1.238 |

#### LAUNCH "MERCIE II".

The motor launch "Mercie II" continues to give satisfactory service. Apart from the usual annual overhaul it was not found necessary to carry out any major repairs during the year.

#### FOOD INSPECTION.

Consignments of imported foodstuffs have been systematically examined during the year. These consisted of:—Canned Ham, luncheon meat, ox tongue, chicken fillets, sausage, potatoes, onions, lettuce, cabbage, dried peas, cucumber, canned apples, raddishes, biscuits, tomatoes, gurkins, lard, grapefruit, strawberry pulp, melons, grapes, canned strawberries, chocolate, rice, pineapple, sago, flour, desiccated coconut, apples, pears and cheese.

All foodstuffs examined were found to be in good sound condition.

It was not found necessary to take any action under the Public Health (Imported Food) Regulations, 1937 and 1948, the Public Health (Imported Milk) Regulations 1926, and the Public Health (Preservatives, etc. in Food) Regulations 1925-1940.

Eight water samples were obtained from ships, hydrants and water boats supplying water to ships. Most of these were satisfactory. When otherwise, the water boat or ship was instructed to clean the tank out. A fresh sample was then taken.

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

There were no Rodent Control Certificates issued during the year. All coasting vessels dealt with were in possession of an international deratting or deratting exemption certificate.

For the first time since the war the amount of shipping entering the port showed a decrease on the previous year.

Comparisons with 1938 are given below. Arrivals were more than in the year 1938 and the tonnage was some 1,800,000 tons more.

ARRIVALS:

NET TONS:

1938 ... 3174 1958 ... 3318 3,029,761 4,814,502

