

[Report 1969] / Medical Officer of Health, River Tees Port Health Authority.

Contributors

River Tees Port Health Authority.

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1969

River Tees Port Health Authority

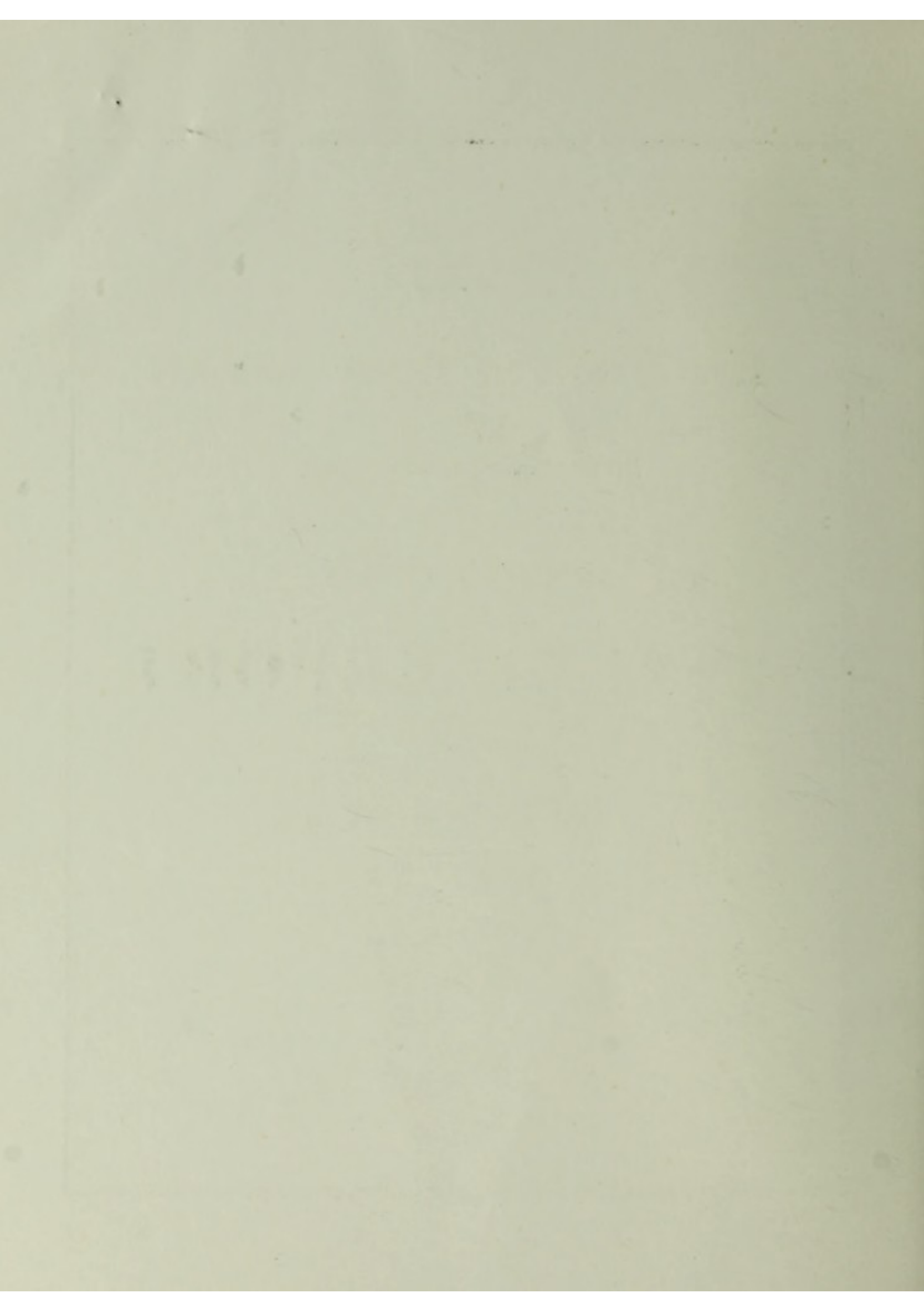
EIGHTY-THIRD

ANNUAL REPORT

OF THE

**PORT MEDICAL
OFFICER**





1969

River Tees Port Health Authority

EIGHTY-THIRD ANNUAL REPORT OF THE PORT MEDICAL OFFICER

RIVER TEES PORT HEALTH AUTHORITY

Telephone Number
Middlesbrough (0642) 47201

HEALTH DEPARTMENT,
TEESSIDE HOUSE,
108A BOROUGH ROAD,
MIDDLESBROUGH, TEESSIDE.
April, 1970

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

I have pleasure in presenting my Annual Report for the year ended 31st December, 1969.

This Report has been prepared in accordance with the various directions from the Department of Health and Social Security.

During the year, 4,198 ships entered the Port which showed an increase of 208 as compared with the previous year. At the same time there is a trend towards larger ships and this is illustrated by the fact that in 1959 2,873 ships arrived with a net tonnage of 4,940,029, whereas in the current year the 4,198 ships had a net tonnage of 8,854,587.

Discussion took place with H.M. Customs and the Harbour Master to the Tees and Hartlepoons Port Authority on Standing Exemptions and Mooring Stations. Details of the discussions are included in this report and the River Tees Port Health Authority have approached the Department of Health and Social Security in respect of the limits of the Port which were laid down in the River Tees Port Sanitary Order of 1886. These limits are now totally outdated and inadequate for the size of shipping using the Port today.

The need for a launch to replace "Mercie II" also came under consideration during the year and as an experiment the launch was laid up for six months to see if the normal work of the inspectors could be carried out without it. The final decision on this will be taken during the current year.

Mr. Thomas J. Warwick retired as Rodent Searcher after giving 37 years to the Authority and we wish him many happy years in retirement.

I would like to record my appreciation to Chief Inspector G. A. Richards and his Staff for their loyal and conscientious service.

The co-operation and valuable assistance given by the staff of the Tees and Hartlepoons Port Authority, H.M. Customs, Immigration Officers, and the Tees Pilotage Authority, has been greatly appreciated.

Once again I would like to record my appreciation of the help and encouragement of the Chairman and Members of the Port Health Authority.

R. J. DONALDSON,
Port Medical Officer,
River Tees Port Health Authority.

THE TEESSIDE ORDER, 1967**ARTICLE 32**

1. In the River Tees Port Sanitary Order (1925 (b), for the second schedule—
 - (a) in article 5(1)(a) for "the number of members of the joint board shall be increased to twenty-five" there shall be substituted "the number of members of the joint board shall be seventeen."
 - (b) for the second schedule thereto there shall be substituted the schedule set out in Schedule 9.
2. The members of the River Tees Port Health Authority other than the members appointed by the council of the county borough of Hartlepool shall retire on the appointed day. Members shall be appointed by the new county borough council to come into office on the appointed day and to hold office until 4th June, 1969.
3. If the Hartlepool Order 1966 is not approved by a resolution of each House of Parliament paragraph (2) and Schedule 9 shall have effect with the substitution for the "council of the County borough of Hartlepool" of "the rural district council of Stockton."
4. Article 59 of the County of Durham Review Order 1936(c) and article 54 of the County of Durham Review Order 1937 (d) shall cease to have effect.
5. The River Tees Port Sanitary Order 1925, the River Tees Port Health Amendment Order 1938(e), the Port Health Authorities (Election and Retirement of Members) Order 1950(f) and this article may be cited together as the River Tees Port Health Orders 1925 to 1967.

THE RIVER TEES PORT HEALTH AUTHORITY

LIST OF MEMBERS

APPOINTED MAY, 1969.

Alderman C. L. Elder, M.B., CH.B., D.P.H.	<i>Chairman</i>
Alderman R. W. Porter	<i>Vice-Chairman</i>
Alderman W. Herlingshaw	
Alderman F. G. J. Morris	
Councillor Mrs. J. Astley, M.R.C.S., L.R.C.P.	
Councillor G. A. Burns	
Councillor G. Clark	
Councillor R. N. Cowie	
Councillor Mrs. E. A. Gaunt	
Councillor A. Gwenlan	
Councillor J. Mason	
Councillor J. F. Mein	
Councillor Mrs. H. Pearson	
Councillor F. Taylor	
Councillor R. Watson	

Hartlepool County Borough Council :

2 Representatives (Not yet appointed)

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

Clerk : H. L. Cartwright, Esq.

R. J. Dunnington,
Port Medical Officer,
River Tees Port Health Authority.

SECTION I.—STAFF.

TABLE A.

Name of Officer	Nature of Appointment	Date of Appointment	Qualification	Any other appointments held
R. J. Donaldson	Port Medical Officer	1. 4. 1968	M.B., Ch.B., D.P.H.	Medical Officer of Health and Principal School Medical Officer, Teesside, C.B.C.
A. Elsworth	Asst. Port Medical Officer	1. 4. 1968	M.B., Ch.B., D.P.H.	Principal Medical Officer, Teesside, C.B.C.
P. F. A. Pereira	do.	1. 4. 1968 to 9. 3. 69	M.B., Ch.B., D.P.H.	do. do.
J. E. H. Tullis	do.	1. 4. 1968	M.B., Ch.B. L.R.C.P.E., L.R.C.S.E., L.R.F.P. & S.G.	Senior Medical Officer, Teesside, C.B.C.
A. J. Chico	do.	1. 4. 1968 to 28. 2. 69	B.Sc., M.B., Ch.B. D. Obst. R.C.O.G.	Departmental Medical Officer Teesside, C.B.C.
G. A. Richards	Chief Port Inspector	1. 7. 1965	C.R.S.I., Cert. Meat and Food. Master Mariner.	Food Inspector
W. B. Curry	Deputy Chief Port Inspector	1. 7. 1965	C.R.S.I. Cert. Meat & Food M.O.T. 2nd Mate Certificate	Deputy Food Inspector
J. R. Darling	Technical Assistant	1. 5. 1966	M.O.T. 1st Mate's Certificate	
T. Warwick	Rodent Searcher	October 1933 Retired Nov. 69		
J. Glazebrook	Rodent Searcher	29. 6. 1953		
M. Coulson	Rodent Searcher	1. 12. 1969		
J. Buckton	Launch Coxswain	August 1927		

TYPING : Part-time clerk-typist by arrangement with Teesside Corporation Health Department.

ADDRESS AND TELEPHONE NUMBER OF PORT MEDICAL OFFICER :—

TEESSIDE HOUSE, 108a BOROUGH ROAD, MIDDLESBROUGH, TS1 2HQ.

Telephone : 47201. STD 0642.

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 Port Medical Officer	By a Port Health Inspector	
Foreign Ports ..	2,735	7,220,951	162	2,590	17
Coastwise ..	1,463	1,633,636	—	1,438	—
Total	4,198	8,854,587	162	4,028	17

The amount of shipping entering the Port during the year showed an increase over the previous year : 4,198 ships as against 3,990 in 1968.

A comparison with the year 1959 is given below :

	Arrivals	Net Tonnage
1959	2,873	4,940,029
1969	4,198	8,854,587

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

TABLE C.

Passenger Traffic	}	Number of passengers inwards ..	.. 1,176
		Number of passengers outwards	.. 1,744
Cargo Traffic	}	Principal IMPORTS—	Iron ore, manganese, and chrome ore, sulphur, phosphate, crude oil, petrol, feedstock, timber, chemicals fertilisers.
		Principal EXPORTS—	Steel plates, piling, castings, machinery, road vehicles, pitch, creosote, tar, slag, scrap & manufactured goods

Principal Ports from which ships arrive—Annaba, Vittoria, Narvik, Puerto Ordaz, Seven Islands, Port Cartier, Port Salazar, Puerto Miranda, Zuietina, Lulea, Hamburg, Antwerp, Rotterdam, and ports in North Africa, India, Pakistan, South Africa, Far East, Australia, New Zealand and U. S. Gulf ports.

SECTION IV—INLAND BARGE TRAFFIC

There is no barge traffic in the River Tees.

SECTION V—WATER SUPPLY

One hundred and Sixty four samples of drinking water were taken from vessels and hydrants. Nineteen samples of drinking water taken from vessels and submitted for bacteriological examination proved to be unsatisfactory. In each instance when the vessel was still in port the Master was notified and the necessary measures taken to ensure a potable supply. In the case of vessels not returning to the Tees the owner and/or next ports were advised of the unsatisfactory conditions prevailing.

There are no water boats in service on the Tees. Some of the tugs used at the port are fitted with suitable fresh water tanks and are available to supply drinking water to ships that have been delayed at anchorage in Tees Bay.

SECTION VI—PUBLIC HEALTH (SHIPS) REGULATIONS 1966

No CHANGE

SECTION VII—SMALLPOX

1. Name of isolation hospital to which smallpox cases are sent from the district.
Langley Park Hospital, near Durham City.
Telephone number—Langley Park 214.

2. Arrangements for the transport of such cases to that hospital by ambulance.

In cases of smallpox vessel concerned would be quarantined at a berth alongside allocated by the Harbour Master.

Case(s) would be removed to Langley Park Hospital by Durham County Ambulance Service.

Telephone number : Durham ODU.5. 4488.

3. Name(s) of Smallpox Consultants available.

These are in accordance with the Department of Health regional panel of consultants.

4. Facilities for laboratory diagnosis of Smallpox.

These facilities are provided at the Area Public Health Laboratory Newcastle General Hospital, Public Health Laboratory, Telephone number Newcastle 0632—38811

The vaccinal state of Port Health Authority Staff is reviewed regularly.

SECTION VIII.—VENEREAL DISEASE — No CHANGE

MERCHANT SEAMEN TREATED AT THE SPECIAL TREATMENT CENTRE, MIDDLESBROUGH GENERAL HOSPITAL DURING THE YEAR 1969.

(Kindly supplied by the Consultant in Charge)

The number of British seamen attending for treatment or observation was almost identical to the previous year. A rise in the numbers of Commonwealth and Foreign seamen was noted (159 as against 122 during 1968).

SYPHILIS.

Three cases of Primary Syphilis diagnosed during 1969 were German seamen who had acquired their infection outside the United Kingdom. One of these patients admitted to having had intercourse with a local girl before treatment. The contact was traced and she was persuaded to attend for examination. No evidence of infection was found and after completing a period of observation she was regarded as being free from infection.

Two of these cases of syphilis were given intensive courses of penicillin therapy as In-patients before being repatriated, the third was given initial treatment at this clinic, issued with a travelling book and advised to leave his ship on arrival at his home port of Hamburg. There he could complete his treatment.

GONORRHOEA.

57 cases of Gonorrhoea were diagnosed and some of the new cases shown as 'other conditions' may have had a gonococcal infection. Treatment given on board ship prior to their attendance—an increasing practice—invalidated microscopic examination carried out at the clinic except in cases of those patients infected with resistant strains of Gonorrhoea.

23 of the gonorrhoea cases had acquired their infection at places outside the United Kingdom, 7 at other ports in this country and the remaining 27 have a history of having had recent exposure to possible infection on Teesside. Ten female patients attended with contact chits issued to seamen suffering from gonorrhoea. A further 14 female cases of gonorrhoea gave as their possible source of infection seamen with whom they had had intercourse whilst the ships were in this port.

**MERCHANT SEAMEN TREATED AT THE SPECIAL TREATMENT
CENTRE, MIDDLESBROUGH GENERAL HOSPITAL
DURING THE YEAR 1969.**

Nationality of Seamen attending and Diagnosis of 'New Cases' 1969.
1968 figures in brackets.

Nationality	Total No.	Fresh Infections (New Patients)			Total (New)
		Syphilis	Gonorrhoea	Others	
British Seamen ..	64 (66)	- (2)	13 (12)	42 (42)	55 (56)
Commonwealth :					
Aden	3 (3)	- (-)	2 (1)	1 (2)	3 (3)
Australia	3 (1)	- (-)	- (1)	2 (-)	2 (1)
Ceylon	- (1)	- (-)	- (-)	- (1)	- (1)
Cyprus	2 (-)	- (-)	1 (-)	1 (-)	2 (-)
Guyana	1 (-)	- (-)	1 (-)	- (-)	1 (-)
Hong Kong	1 (1)	- (1)	- (-)	- (-)	- (1)
India	6 (5)	- (-)	- (1)	5 (3)	5 (4)
Kenya	1 (-)	- (-)	- (-)	1 (-)	1 (-)
Malta G.C.	1 (1)	- (-)	- (-)	1 (1)	1 (1)
Mauritius	3 (-)	- (-)	2 (-)	1 (-)	3 (-)
Nigeria	6 (-)	- (-)	2 (-)	1 (-)	3 (-)
Pakistan	2 (-)	- (-)	- (-)	2 (-)	2 (-)
Somaliland	4 (1)	- (-)	2 (-)	2 (1)	4 (1)
Tanzania	1 (-)	- (-)	- (-)	- (-)	- (-)
West Indies	1 (2)	- (-)	- (-)	1 (1)	1 (1)
Total Commonwealth	35 (15)	- (1)	10 (3)	18 (9)	28 (13)
Foreign Seamen :					
Denmark	10 (3)	- (-)	4 (1)	4 (1)	8 (2)
Egypt	4 (3)	- (-)	1 (-)	2 (4)	3 (4)
Eire	2 (1)	- (-)	- (1)	2 (-)	2 (1)
Finland	2 (4)	- (-)	- (-)	1 (3)	1 (3)
France	- (1)	- (1)	- (-)	- (-)	- (1)
Germany	15 (15)	3 (-)	6 (6)	1 (8)	10 (14)
Greece	47 (23)	- (3)	14 (6)	29 (12)	43 (21)
Holland	5 (9)	- (-)	- (-)	3 (9)	3 (9)
Hungary	1 (-)	- (-)	1 (-)	- (-)	1 (-)
Israel	- (1)	- (1)	- (-)	- (-)	- (1)
Italy	1 (7)	- (-)	- (4)	1 (3)	1 (7)
Morocco	- (1)	- (-)	- (1)	- (-)	- (1)
Norway	7 (12)	- (1)	1 (4)	5 (7)	6 (12)
Portugal	8 (5)	- (1)	3 (1)	5 (3)	8 (5)
Spain	14 (7)	- (-)	1 (-)	11 (6)	12 (6)
South Africa	4 (3)	- (-)	2 (2)	- (-)	2 (2)
Sweden	4 (10)	- (1)	1 (5)	3 (4)	4 (10)
Uruguay	1 (-)	- (-)	- (-)	1 (-)	1 (-)
U.S.A.	- (1)	- (-)	- (1)	- (-)	- (1)
Total Foreign	125 (107)	3 (8)	34 (32)	68 (60)	105 (100)
Total					
(All nationalities)	224 (188)	3 (11)	57 (47)	128 (111)	188 (179)

SECTION IX. TABLE D.

CASES OF NOTIFIABLE AND OTHER INFECTIOUS DISEASES
ON SHIPS.

Category	Disease	Number of cases during the year		Number of ships concerned
		Passengers	Crew	
Cases landed from ships from foreign ports	Mumps	—	1	1
	Pneumonia	—	1	1
	Influenza	—	34	12
Cases which have occurred on ships from foreign ports but have been disposed of before arrival	Pneumonia	—	1	1
	Mumps	—	1	1
	Malaria	—	2	1
Cases landed from other ships	—	—	—	—

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

There have been no cases of malarial fever on vessels arriving in the port.

—

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	22
Brown rats	Nil
Sent for examination ..	4
Infected with Plague ..	Nil

In addition, 35 brown rats were caught and destroyed on wharves.

TABLE F.
**DERATTING CERTIFICATES AND DERATTING EXEMPTION CERTIFICATES ISSUED
DURING THE YEAR FOR SHIPS FROM FOREIGN PORTS**

No. of Deratting Certificates Issued :					Number of Deratting Exemption Certificates issued	Total Certi- ficates issued
HCN 1	After fumigation with Other fumigants 2	After trap- ping 3	After poison ing 4	Total 5		
Nil	Nil	Nil	2	2	166	168

SECTION XIII.—INSPECTION OF SHIPS FOR NUISANCES.

TABLE G.

INSPECTION AND NOTICES.

Nature and number of inspections	Notices served		Result of serving Notices
	Statutory Notices	Other Notices	
Foreign going vessels 2,590	—	40	29 Remedied
Coastwise 1,438	—	11	9 Remedied
Total .. 4,028	—	51	38 Remedied

GENERAL SANITARY SUPERVISION.

During the year 51 informal notices dealing with 96 nuisances were served.

Def. Port Glasses 9	Galley wash and paint 3
Def. Port Rubbers 3	Galley stove renew 1
Def. W.C. Flush Valve 2	Galley fresh water supply
Def. Composition Decking .. 3	pipe to renew 1
Def. Sink Waste pipe 3	Def. floor tiling 1
Def. Radiator valve 5	Working alleyway to clear 1
Galley work bench to clean .. 1	After peak tank lid paint to repack 1
W.C. accommodation to paint .. 1	Collision damage 4
W.C. accommodation door to rehang 1	Cockroach infestation 18
Def. W.C. basin 3	Emission of dark smoke 6
Leaking deckhead to Caulk .. 1	Fresh water tanks to clean 17
Refrigeration Chamber to defrost and clean 2	
Sanitary tank pipe line renew .. 1	
Bath renew 1	
Wash basin taps renew 3	
Def. scupper pipe and covers .. 4	
	96

SECTION XIV—PUBLIC HEALTH (SHELLFISH) REGULATIONS 1934 and 1948

The Regulations refer to the gathering and sale for human consumption of shell-fish which may be infected.

In 1932 the River Tees Port Health Authority made Regulations under the Public Health Act, 1896, prohibiting the sale of or offering for sale any mussels, cockles, periwinkles or other shell-fish taken from within the District, unless and until such shell-fish have been relaid for such a period as may be directed.

There are no beds laid in the Tees estuary. The River Police keep the collecting of shell-fish from the banks of the river under observation.

All shell-fish in the area are liable to pollution. No action has been taken during the year under the above Regulations or the Food and Drugs Act, 1955.

SECTION XV—MEDICAL INSPECTION OF ALIENS

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

Dr. R. J. Donaldson, Medical Officer of Health.
Dr. A. Elsworth, Principal Medical Officer.
Dr. J. E. H. Tullis, Senior 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 Scandinavia, Germany and Holland.

The total number of alien passengers arriving in the Port during the year was 1,176.

It was not necessary to issue any Certificates in respect of persons of unsound mind during the year.

5. Accommodation for Medical Inspection and Examination.

Aliens are generally examined onboard, but accommodation is available at the Health Department, Teesside House, 108a Borough Road, Middlesbrough, Teesside, for the examination of individual cases. Where ships crews were involved these would be directed to Newlands Clinic, Newlands Road, Middlesbrough, Teesside for examination.

COMMONWEALTH IMMIGRANTS ACTS, 1962 AND 1968

Commonwealth passengers arriving and leaving the Port, January—December, 1969.

Arriving at the Port	..	..	9
Departures	..	..	23

SECTION XVI—MISCELLANEOUS

Arrangements for the burial on shore of persons who have died onboard ship from infectious disease. Dead bodies of persons who had died onboard from infectious disease would be removed to the mortuary at West Lane Hospital, whence they would be buried.

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

Influenza	36
Stomach disorders	2
Mumps	1
Pneumonia	1
Bronchitis	2
Epilepsy	1
Eczema	4
Boils	1
V.D.	9
Kidney Condition	1
Swollen condition of arm	1
Death—multiple injuries	1
Fractured Fingers	3
Lacerated hand	1
Arm and leg injuries	1
Groin injury	1
Eye injury	1
Concussion	1
Acid burns	1
Head injuries	1
Mental depression	1
	71

Of the above, 13 were treated at hospital or at a clinic, the remainder were treated on board or proceeded home.

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	Arca	Hamburg	Influenza	8	Treated on Board.
6	Arca	Hamburg	Influenza	1	Admitted to West Lane Hospital.
7	Songkla	Ostrand	Broken finger	1	Treated General Hospital.
7	Olau Lief	Antwerp	Influenza	1	Treated on board.
13	Drupa	London	Stomach Pains	1	Treated on board.
14	Acteon	London	Influenza	2	Treated on board.
14	Bamburgh Castle	Monrovia	Pneumonia	1	Landed Falmouth 21st January, 1969.
February 17	Masirah	London	Influenza	8	Treated on board.
17	Harry	Rouen	Influenza	1	Treated on board.
22	Benvenue	Grangemouth	Influenza	2	Treated on board.
March 8	Ionic	Zuetina	V. D.	1	Referred to clinic.
8	Ionic	Zuetina	Broken finger	1	Treated General Hospital.
April 7	Clan Macintosh	Barrow	Influenza	7	Treated on board.
18	Kristian Birkland	U.S. Gulf	Mumps	1	Landed New Orleans.
18	Kristian Birkland	U.S. Gulf	Mumps	1	Treated on board.
19	Pacific Shore	Yarmouth	Bronchitis	1	Sent home.

CASES OF ILLNESS ON BOARD VESSELS—*continued*

Date	Name of Vessel	Where from	Nature of illness	No. of Cases	Remarks	
May	6	Salamina	Liverpool	Influenza	2	Treated on board.
	6	Doric	Zuetina	Broken finger	1	Treated General Hospital.
June	17	Iron Ore	Almeria	Epilepsy	1	Treated on board.
	18	Grund	Rotterdam	Lacerated hand	1	Treated General Hospital.
	23	Erik	London	Death	1	Accident on board ship.
	23	Erik	London	Arm and leg injuries		
July	3	Tern Shore	Lowestoft	Pneumonia	1	Admitted to West Lane Hospital.
	21	Benvalla	Hamburg	Stomach Ulcer	1	Treated on board.
	31	Horama	Curacao	V. D.	1	Referred to clinic.
August	1	A.P.J. Akash	Liverpool	Death	1	Heart attack. Body landed Brixham 30th July, 1969.
	29	Bamburgh Castle	Monrovia	Eye injury	1	Treated North Riding Infirmary.
	30	Evdilos	Shoreham	Concussion	1	Treated on board.
	30	Evdilos	Shoreham	Mental depression	1	Repatriated to Cyprus
Sept.	24	Gertrud Fritzen	Seven Isles	Head injuries	1	Treated General Hospital.
	24	Gertrud Fritzen	Seven Isles	Eczema	1	Treated on board.
	24	Gertrud Fritzen	Seven Isles	Swollen Arm	1	Treated on board.
	29	Oak	London	Acid Burns	1	Treated General Hospital.
October	8	Mundogas Caribe	Antwerp	Groin Injury	1	Treated General Hospital.

CASES OF ILLNESS ON BOARD VESSELS—*continued*

Date	Name of Vessel	Where from	Nature of illness	No. of Cases	Remarks
October 27	Yorkshire Coast	Hamburg	V.D.	2	Referred to clinic.
28	Konsul Retzlaff	Hamburg	V.D.	1	Referred to clinic.
Nov. 10	Schuetting	Lorenco Marques	V.D.	1	Referred to clinic.
17	Evita	Almeria	Eczema	3	Treated on board.
17	Amra	Tyne	Tuberculosis	1	Landed in Tyne.
26	Meteini	Leith	V.D.	2	Referred to clinic.
26	Meteini	Leith	Boils	1	Treated on board.
December 3	Martinistad	Aberdeen	Frostbite	2	Landed at Oslo.
16	Hannah Bluementhal	Rotterdam	Bronchitis	1	Admitted to Poole Hospital.
16	Wesersand	London	V.D.	1	Referred to Clinic.
19	Gothland	Port Cartier	Appendicitis	1	Landed at St. John's, Newfoundland.
19	El Kanemi	Amsterdam	Malaria	1	Landed to Hospital at Rotterdam.
19	El Kanemi	Amsterdam	Kidney complaint	1	Landed to Hospital at Rotterdam.
19	Lebanese Wind	Tyne	Influenza	1	Treated on board
22	Leadsman	Tyne	Influenza	1	Treated on board.
31	Hummel 2	Kings Lynn	Influenza	1	Treated on board.
31	Inha	Grangemouth	Influenza	1	Treated on board.

CASES OF ILLNESS ON BOARD VESSELS—*continued.*

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

PNEUMONIA. Landed to hospital at Falmouth.

MUMPS. Landed to hospital at New Orleans.

DEATH. Coronary Thombosis—Body landed at Brixham.

FROSTBITE. Landed to hospital at Oslo.

APPENDICITIS. Landed to hospital at St. John's, Newfoundland.

MALARIA. Landed to hospital at Rotterdam.

KIDNEY DISORDER. Landed to hospital at Rotterdam.

INFLUENZA.

M.v. "Arca" arrived in the Port on the 6th January from Hamburg one of the crew was removed to West Lane Hospital.

PNEUMONIA.

M.v. "Fern Shore" arrived in the Port on the 3rd July one of the crew was removed to West Lane, Hospital.

BRONCHITIS.

M.v. "Hannah Bluementhal" arrived in the Port on the 16th December from Rotterdam, the master was removed to Poole Hospital.

VESSELS TREATED FOR VERMIN INFESTATION.

Jan.	6	M/v "Rosetta-Maud"	Holds treated with sodium fluoracetate.
Jan.	17	M/v "Chakla"	Accommodation and galley treated with insecticide.
Mar.	15	M/v "Jupiter"	Crews messrooms treated with insecticide.
Mar.	26	M/v "Mathura"	Crews accommodation and native galley treated with insecticide.
May	19	S/s "Liberty Two"	Accommodation treated with insecticide.
May	29	M/v "El Kanemi"	Holds treated with sodium fluoracetate.
June	16	M/v "Oscar Mathies"	Accommodation treated with insecticide.
June	17	S/s "Mahseer"	Accommodation and store room treated with insecticide.
July	7	M/v "Grigorousa"	Accommodation, pantry and galley treated with insecticide.
July	16	M/v "Somali"	Accommodation and native galley treated with insecticide.
Aug.	25	M/v "City of Gloucester"	Accommodation and galley treated with insecticide.
Sept.	5	M/v "Juwarra"	Accommodation and galley treated with insecticide.
Oct.	18	M/v "British Oak"	Accommodation treated with insecticide.
Oct.	27	M/v "Chindwarra"	Pantry, native galley, and crews accommodation treated with insecticide.
Dec.	18	M/v "Diloma"	Pantry Galley and store room treated with insecticide.
Dec.	18	S/s "Manaar"	Crew accommodation messrooms, galley and storeroom treated with insecticide.

NATIONALITY OF FOREIGN VESSELS.

Holland	791	Iceland	8
Germany	776	Eire	8
Norway	251	Nicaragua	1
Denmark	208	Japan	1
Sweden	128	Cyprus	9
Finland	35	Br. West Indies	4
Liberia	127	Mauritius	1
Panama	47	Bulgaria	6
U.S.S.R.	10	Philippines	3
India	6	Nigeria	2
Pakistan	6	Brazil	2
France	42	Canada	1
Poland	11	Malta	1
Jugo-Slavia	3	Uganda	1
Greece	47	U.S.A.	1
Spain	2	Colombia	1
Italy	12	Lebanon	1
Belgium	12	Zambia	1
Portugal	1	South Africa	1
Cuba	1	Iran	1
		TOTAL ..	2570

LAUNCH "MERCIE II"

At the July 1969 meeting of the Authority the question arose as to whether a launch was now a vital necessity to the Port Health Service in view of the decreasing number of ships now proceeding direct from sea to a buoy berth, and also the fact that a number of buoy berths have now been withdrawn from service and are not likely to be relaid.

The size of the present day tankers and also a large number of ore carriers is such that they are now too large, both in length and draft to be accommodated at any of the remaining sets of buoys in the river. In addition all riverside quays and docks have excellent road facilities and access no longer presents any problems as it did in former years.

Accordingly the members of the Authority decided to lay up the launch for a trial period of six months as from the 1st August, 1969. the coxswain be retained working on a maintenance basis.

At the end of the trial period a final decision will be made as to whether or not the purchase of new launch is warranted. The outcome of this decision and that of the Department will be contained in the next Annual Report.

FOOD INSPECTION

Container traffic to the Tees continues to expand, regular services now use the port from Rozenburg, Rotterdam, Antwerp, Helsinki.

Systematic inspection of imported food has been carried on throughout the year. These consisted of various canned meats, Butter, Cheese, Chocolate, various canned fruits, sweets, Onions, Cauliflower in brine, Ghurkins in brine, Raspberry, Strawberry and Blackcurrant fruit pulps. Preserved Ginger, Mango in brine, Rice, Hog Casings and Apple puree.

The following items were subject to bacteriological examination.

Canned Meat	6
Canned Pineapple	3
Strawberry Pulp	1
Blackcurrant Pulp	6

Results in all cases were negative for food poisoning organisms.

110 lbs Apple Sauce and 400 lbs Wine Gums—these items were found to be unfit for human consumption and were surrendered and destroyed.

THE DANGEROUS DRUGS ACT 1965

DANGEROUS DRUGS (No. 2) REGULATIONS 1964.

THE POISON RULES 1960-63.

Authorisations were given to the Master of the following ships to obtain small quantities of dangerous drugs/Lifeboat outfits :

M/s : " Sea Tern "

M/s : " F. W. Borg "

M/v : " Doric "

Oil Rig : " Ocean Traveller "

PREVENTION OF DAMAGE BY PESTS ACT 1949.

No rodent control certificates were issued during the year. With two exceptions all coasting vessels arriving in the Port were in possession of international deratting or deratting exemption certificates.

CLEAN AIR ACT, 1956.

DARK SMOKE (PERMITTED PERIODS) (VESSELS)

REGULATIONS, 1958.

During the year there were five instances of vessels emitting dark smoke during their stay in port.

In each case the nuisance was promptly abated after warning notice had been given. In summarizing the general emission of smoke it is found the largest amounts of smoke fall in the category of dark smoke or less and the periods of emission are less than those allowed by the Regulations. When black smoke has been observed enquiries have revealed that the cause is mainly due to mechanical breakdown, dirty burners, fan adjustment or inexperience by a minor member of the engine room staff.

Type of Vessel	Bunkers	Notification	Action Taken
Oil Tanker	Oil	Master	Prompt abatement
Oil Tanker	Oil	do.	do.
Oil Tanker	Oil	Chief Engineer	do.
Ore Carrier	Oil	do. do.	do.
Oil Tanker	Oil	Master	do.

TRADE STATISTICS FOR THE YEAR ENDED

31st December, 1969.

(Figures supplied by the courtesy of the Tees and Hartlepoons Port Authority).

COMPARATIVE SCHEDULE OF THE CLASSIFICATION OF VESSELS CLEARING THE RIVER TEES
FOR THE YEARS ENDED 1968 & 1969.

Net Registered Tonnage			1969	1968	Increase	Decrease
Under 500 tons	..	..	2,393	3,010	—	617
500— 1,000 tons	..	..	833	691	142	—
1,000— 2,000 tons	..	..	189	171	18	—
2,000— 3,000 tons	..	..	55	67	—	12
3,000— 4,000 tons	..	..	118	169	—	51
4,000— 5,000 tons	..	..	195	229	—	34
5,000—10,000 tons	..	..	403	350	53	—
10,000—20,000 tons	..	..	34	98	—	64
20,000—30,000 tons	..	..	46	44	2	—
30,000 tons and over	..	..	45	22	23	—
TOTALS	..	..	4,311	4,851	238	778

1969—Shows a decrease over 1968 of 540 ships.

SHIPS CLEARANCES FOR THE RIVER TEES DURING THE YEAR ENDING

31ST DECEMBER, 1969

				Number of Vessels	Net Registered Tonnage
INWARDS :					
Coastwise	..	..	..	356	141,096
Europe	..	..	..	946	1,884,649
Beyond Europe	..	..	..	335	3,827,612
OUTWARDS :					
Coastwise	..	..	..	1,038	1,123,798
Europe	..	..	..	1,198	695,206
Beyond Europe	..	..	..	326	1,149,178
Vessels IN & OUT Light	..	..	..	95	71,265
New Vessels OUT Light	..	..	..	10	43,927
Refuge Dues	..	..	..	7	919
Tugs Towing and/or with passengers	..	..	..	15	—
Totals	..	..	..	4,326	8,937,650

1969 shows an Increase over 1968
of 94,167 N.R.T.

IMPORTS INTO THE RIVER TEES FOR 12 MONTH PERIODS FROM 1965 TO THE
31ST DECEMBER, 1969.

(Figures supplied by the courtesy of the Tees and Hartlepool Port Authority).

Commodity	1966 Tons	1967 Tons	1968 Tons	1969 Tons
ORES :				
Iron	2,381,954	2,043,319	2,542,144	3,316,951
Ores—non ferrous ..	186,634	206,500	277,005	342,519
Iron and Steel ..	39,456	38,436	49,693	82,055
Machinery	6,253	9,620	11,829	20,162
Chemical Fertilisers ..	94,768	144,591	166,015	89,474
Chemicals, other	126,929	780,838	787,404	808,787
Petroleum Products ..	1,393,969	1,999,676	983,503	1,117,175
Crude Oils	2,321,712	2,144,004	6,783,162	8,569,445
Crude Fertilisers and Crude Minerals	223,960	153,143	210,503	276,347
Wood and Lumber ..	14,320	16,947	22,545	5,401
Provisions	11,314	9,430	16,433	21,016
Others	28,813	21,047	40,746	47,237
Totals	6,830,082	7,567,541	11,890,982	14,696,569

EXPORTS FROM THE RIVER TEES FOR 12 MONTH — PERIOD ENDING
31ST DECEMBER 1969

(Figures supplied by the courtesy of the Tees and Hartlepoons Port Authority).

Commodity	1966 Tons	1967 Tons	1968 Tons	1969 Tons
Iron and Steel	395,158	361,450	447,924	417,993
Manufactures of Metal ..	18,500	13,120	19,714	14,031
Machinery	17,798	17,690	21,418	38,423
Road Vehicles etc. ..	5,484	3,002	4,100	8,441
Ores and Scrap	8,714	83,853	27,347	24,028
Chemical Fertilisers ..	429,717	450,214	498,194	445,616
Chemicals, others	230,123	306,838	411,451	576,177
Pitch	39,922	51,280	57,962	48,730
Petrol, Oils, etc.	360,557	394,140	2,555,732	2,553,668
Slag & Other basic materials	598,214	572,310	557,174	586,897
Others	38,670	44,827	48,557	65,580
Totals	2,142,857	2,298,724	4,649,573	4,779,584

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