

Port Health – Dan Wilmott, Bristol PHA  
CIEH August 2020



# Outline

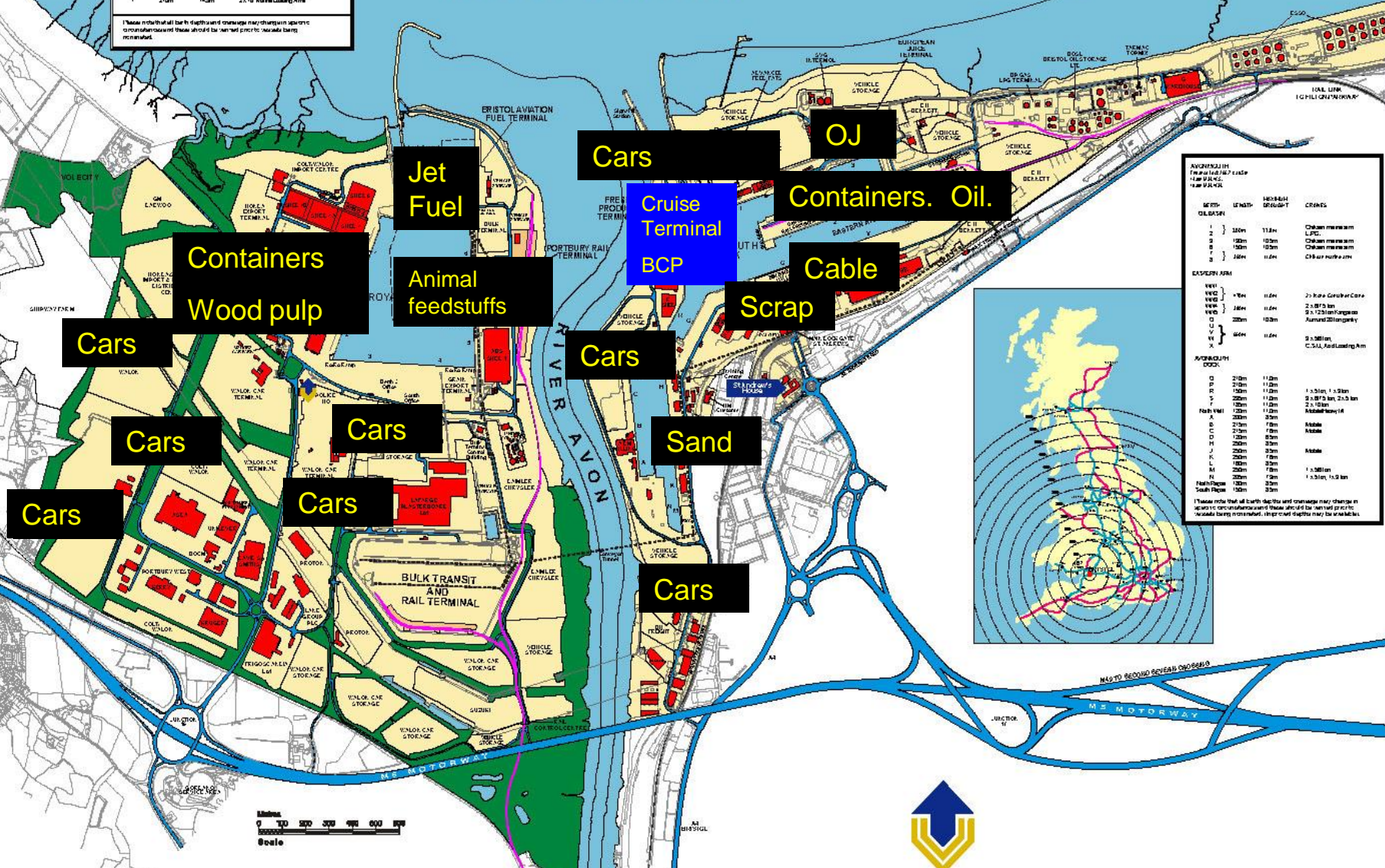
- To explain the role of EHPs at the Port.
- Describing the main Bristol Port Health functions:
  - Infectious disease control;
  - Ship Sanitation Certification;
  - Imported food – point of entry for 3<sup>rd</sup> Country & EU food.
- How these arise and illustrating these where necessary. Link this to the role of the inland EHP.

**ROYAL FORT BURY**  
 6.6m x 100m x 4.7m  
 17m APICES  
 14.5m APICES

DEPTH	LENGTH	MOORING DRAUGHT	CRANES
1	50m	14.5m	1 x 4000 Pallets, 2 x 4000 Cranes
2	50m	14.5m	1 x 4000 Pallets, 2 x 4000 Cranes
3	50m	14.5m	1 x 4000 Pallets, 2 x 4000 Cranes
4	50m	14.5m	1 x 4000 Pallets, 2 x 4000 Cranes
5	50m	14.5m	1 x 4000 Pallets, 2 x 4000 Cranes
6	50m	14.5m	1 x 4000 Pallets, 2 x 4000 Cranes
7	270m	14.5m	2 x 10' Heavy Lashing Arms

These cranes are subject to change without notice and are subject to availability. These should be checked prior to use. Availability not guaranteed.

SEVERN ESTUARY



**Jet Fuel**

**Cars**

**Containers. Oil.**

**Containers  
Wood pulp**

**Animal feedstuffs**

**Cruise Terminal  
BCP**

**Cable  
Scrap**

**Cars**

**Cars**

**Sand**

**Cars**

**Cars**

**Cars**

**Cars**

**Cars**

**AVON RIVER**  
 From Head to 7 miles  
 Low Water  
 Low Water

DEPTH	LENGTH	MOORING DRAUGHT	CRANES
1	100m	11.0m	Chain mooring L.P.C.
2	100m	10.5m	Chain mooring
3	100m	10.0m	Chain mooring
4	100m	9.5m	Chain mooring

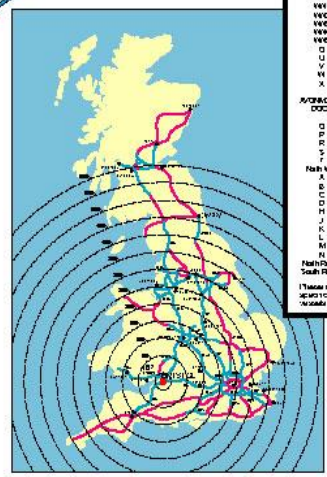
**EASTERN WHARF**

W1	40m	11.0m	2 x 4000 Pallets
W2	40m	11.0m	2 x 4000 Pallets
W3	40m	11.0m	2 x 4000 Pallets
W4	40m	11.0m	2 x 4000 Pallets
W5	40m	11.0m	2 x 4000 Pallets
W6	40m	11.0m	2 x 4000 Pallets
W7	40m	11.0m	2 x 4000 Pallets
W8	40m	11.0m	2 x 4000 Pallets
W9	40m	11.0m	2 x 4000 Pallets
W10	40m	11.0m	2 x 4000 Pallets

**AVON RIVER DOCK**

D1	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D2	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D3	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D4	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D5	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D6	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D7	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D8	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D9	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D10	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D11	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D12	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D13	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D14	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D15	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D16	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D17	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D18	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D19	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes
D20	210m	11.0m	1 x 4000 Pallets, 1 x 4000 Cranes

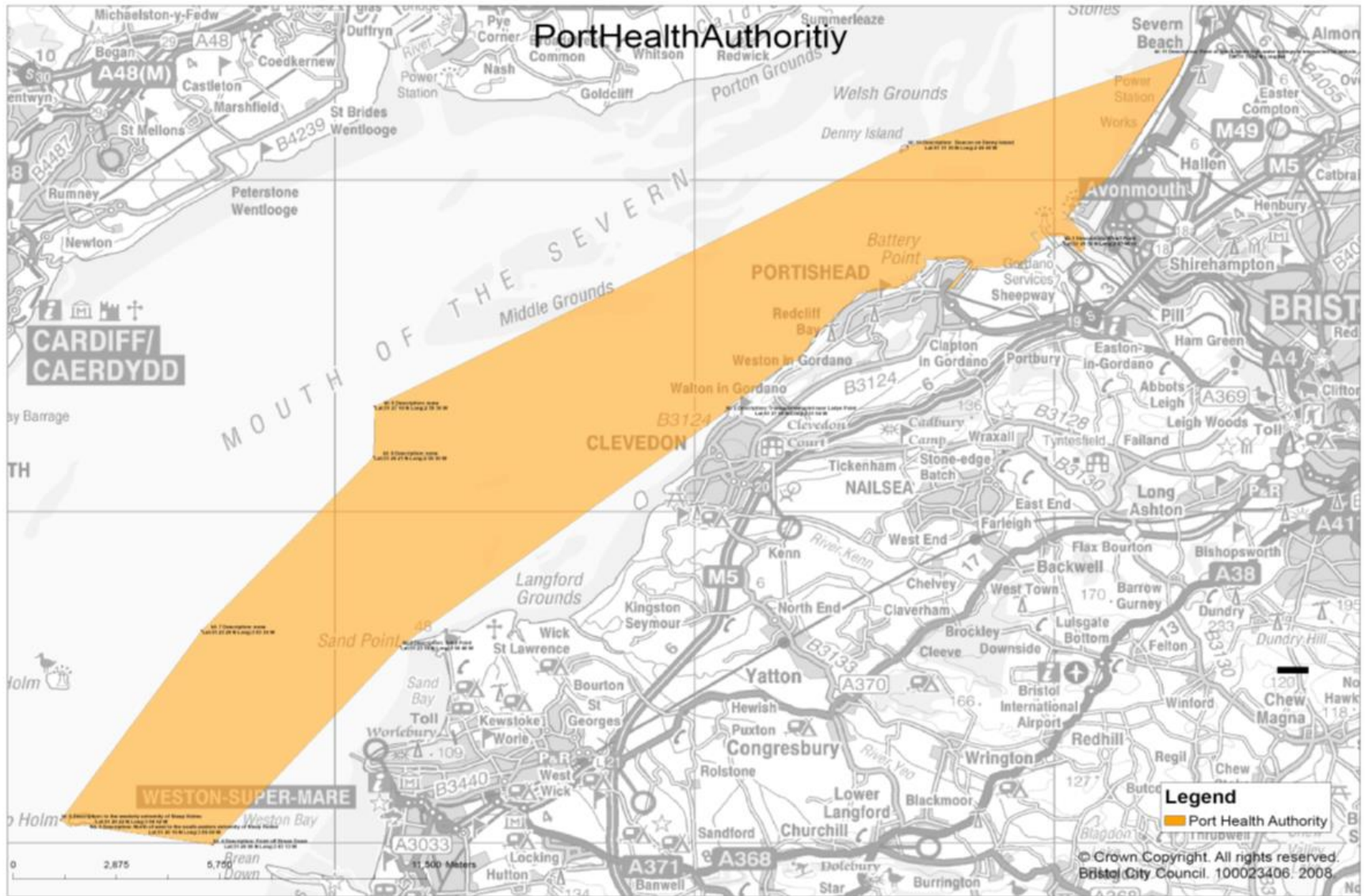
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**THE BRISTOL PORT COMPANY**

31 Anson's House, 31 Anson's Quay, Avonmouth, Bristol BS1 1 5DD.  
 Telephone: 0117 922 0000 Facsimile: 0117 922 0699 Telex: 44240.  
 Email: enquiries@bristolport.co.uk  
 www.bristolport.co.uk

# Bristol PHA jurisdiction





# Infectious disease control

- Port Health legal powers:
- Public Health (Ships) Regulations 1979, as amended 2007.
- Powers to: Inspect, Maritime Declarations of Health,
- require to be moored in specific location,
- detain vessel for medical inspection,
- remove/isolate a person(s), apply boarding restrictions.

**Bristol Port Health Authority**  
**PUBLIC HEALTH (SHIPS) REGULATIONS 1979**  
**THE PUBLIC HEALTH (SHIPS)(AMENDMENT)(ENGLAND)**  
**REGULATIONS 2007**



**MARITIME DECLARATION OF HEALTH**

To be completed and submitted to the competent authorities by the masters of ships arriving from foreign ports.

Submitted at the port of \_\_\_\_\_ Date \_\_\_\_\_  
 Name of ship or inland navigation vessel \_\_\_\_\_ Registration/TMO No \_\_\_\_\_  
 arriving from \_\_\_\_\_ sailing to \_\_\_\_\_  
 (Nationality) (Flag of vessel) \_\_\_\_\_ Master's name \_\_\_\_\_  
 Gross tonnage (ship) \_\_\_\_\_  
 Tonnage (inland navigation vessel) \_\_\_\_\_  
 Valid Sanitation Control Exemption/Control Certificate carried on board? Yes/No Issued at \_\_\_\_\_ date \_\_\_\_\_  
 Re-inspection required? yes no  
 Has ship/vessel visited an affected area identified by the World Health Organization? Yes/No  
 Port and date of visit \_\_\_\_\_  
 List ports of call from commencement of voyage with dates of departure, or within past thirty days, whichever is shorter.

Upon request of the competent authority at the port of arrival, list crew members, passengers or other persons who have joined ship/vessel since international voyage began or within past thirty days, whichever is shorter, including all ports/countries visited in this period (add additional names to the attached schedule):

(1) Name _____	joined from: (1) _____	(2) _____	(3) _____
(2) Name _____	joined from: (1) _____	(2) _____	(3) _____
(3) Name _____	joined from: (1) _____	(2) _____	(3) _____

Number of crew members on board \_\_\_\_\_  
 Number of passengers on board \_\_\_\_\_

**Health questions**

- (1) Has any person died on board during the voyage otherwise than as a result of accident? Yes/No  
 If yes, state particulars in attached schedule. Total no. of deaths \_\_\_\_\_
- (2) Is there on board or has there been during the international voyage any case of disease which you suspect to be of an infectious nature? Yes/No If yes, state particulars in attached schedule.
- (3) Has the total number of ill passengers during the voyage been greater than normal/expected? Yes/No  
 How many ill persons? \_\_\_\_\_
- (4) Is there any ill person on board now? Yes/No If yes, state particulars in attached schedule.
- (5) Was a medical practitioner consulted? Yes/No If yes, state particulars of medical treatment or advice provided in attached schedule.
- (6) Are you aware of any condition on board which may lead to infection or spread of disease? Yes/No  
 If yes, state particulars in attached schedule.
- (7) Has any sanitary measure (e.g. quarantine, isolation, disinfection or decontamination) been applied on board? Yes/No  
 If yes, specify type, place and date.
- (8) Have any stowaways been found on board? Yes/No If yes, where did they join the ship (if known)? \_\_\_\_\_
- (9) Is there a sick animal or pet on board? Yes/No

Note: In the absence of a surgeon, the master should regard the following symptoms as grounds for suspecting the existence of a disease of an infectious nature:

- (a) fever, persisting for several days or accompanied by (i) prostration, (ii) decreased consciousness, (iii) glandular swelling,
- (iv) jaundice, (v) cough or shortness of breath, (vi) unusual bleeding, or (vii) paralysis.
- (b) with or without fever: (i) any acute skin rash or eruption, (ii) severe vomiting (other than sea sickness), (iii) severe diarrhoea, or (iv) recurrent convulsions.

I hereby declare that the particulars and answers to the questions given in this Declaration of Health (including the schedule) are true and correct to the best of my knowledge and belief.

Signed \_\_\_\_\_

Master

Countersigned \_\_\_\_\_

Ship's Surgeon (if carried)

Date \_\_\_\_\_

# Covid-19 response

- Early February MDoH mandatory for all shipping arrivals. Extensive crew movements by air;
- Initially notification of passengers/crew that had been in Wuhan / Hubei province or contact with a confirmed case;
- Then Iran, Rep of Korea, any Italian town under containment measures. Latterly all Italy;

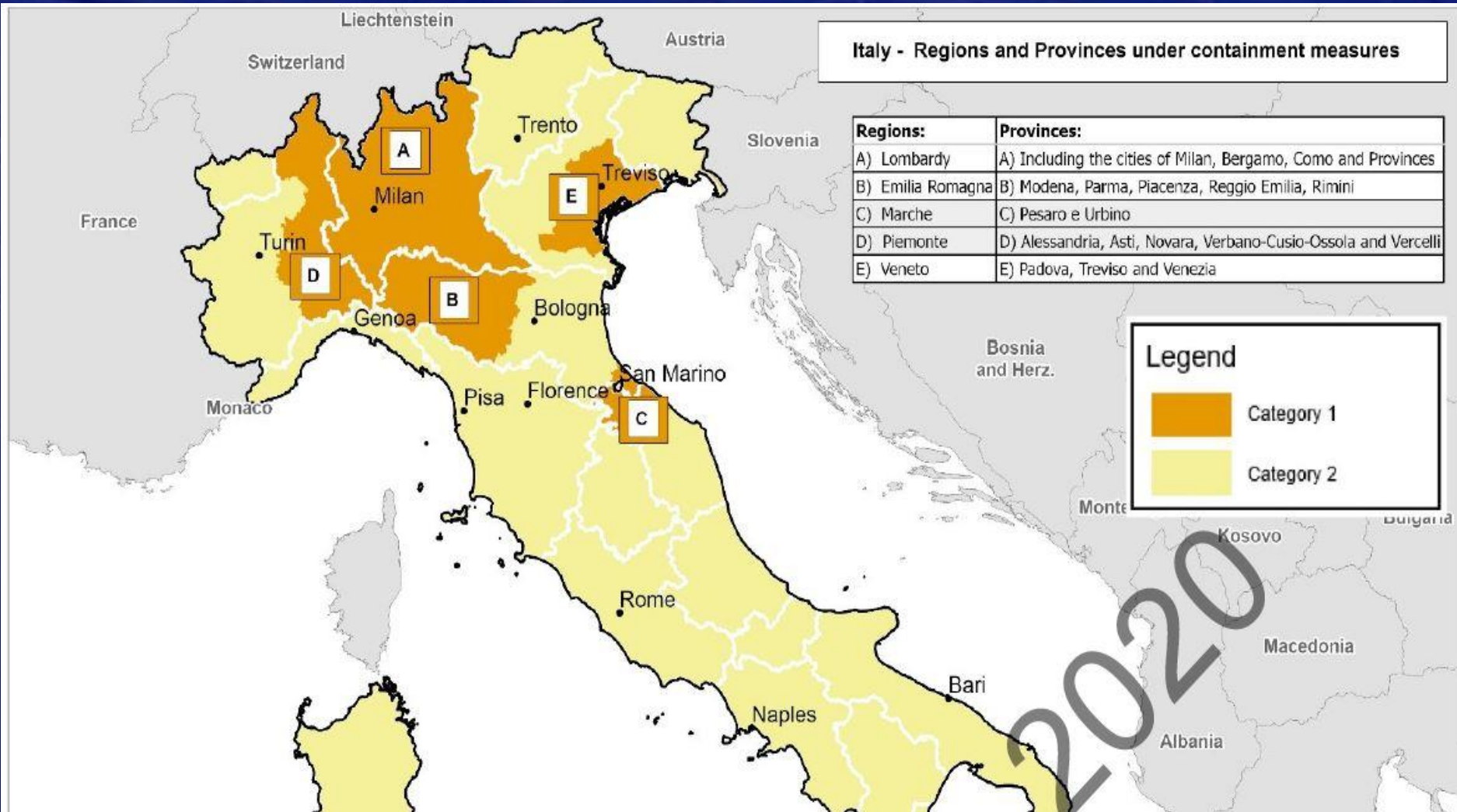


### Italy - Regions and Provinces under containment measures

Regions:	Provinces:
A) Lombardy	A) Including the cities of Milan, Bergamo, Como and Provinces
B) Emilia Romagna	B) Modena, Parma, Piacenza, Reggio Emilia, Rimini
C) Marche	C) Pesaro e Urbino
D) Piemonte	D) Alessandria, Asti, Novara, Verbano-Cusio-Ossola and Vercelli
E) Veneto	E) Padova, Treviso and Venezia

### Legend

-  Category 1
-  Category 2



# Covid-19 response

- Extensive contact with PHE, Port Operator & Occ Health provider, Port Police, Coastguard, UKBF, shipping agents & pilots, other UK ports. Notice to Mariners;
- Regular communications to all parties. Assisting with flow of essential trade;
- Covid-19 case management.
- Crew movement & welfare. Vessels under lay-up. Shore leave.



QUECC

AUTOSUN

CASE

# Covid-19 response

- 14 day quarantine introduced. Seafarers exempt; private yachts. Repatriations & guidance to vessels. Work with UKBF.



# Ship Sanitation Certificates

- Every ship arriving from a foreign Port must have a current SSC – exemption or control;
- Both are valid for 6 Months;
- Cost depends upon GT (size of vessel) –up to £680 cost.
- Bristol PHA = an Authorised Port with WHO;
- Approx. 2500 ship arrivals / year at Bristol.

S  
WILHELMSSEN





# SSCs ...main areas covered

- Infectious disease;
- Food hygiene and storage;
- Medical provision;
- Sewage treatment systems;
- Potable water quality;
- Legionella control;
- Pest control – throughout vessel;
- International catering waste (ICW);
- Crew welfare.









# Imported Food Control

- E.U. Foodstuffs – free right of movement within all 27 member states;
- Interested in 3rd Country imports. EU Exit from 2021;
- Smarter Rules for Safer Food since 14/12/19. The Official Controls Regulation (EU) 2017/625 is the public health regulation. Official controls at all stages of the food chain.

# FOAO & FNAO imports

- Border Control Posts (BCPs) – FOAO & high-risk FNAO;
- Common Health Entry Document – CHED / CVED;
- OVS / OFI – FOAO;
- The Official Feed & Food Controls Regs 2009 & Trade in Animals and Related Products Regs 2011, as amended, enact into UK law.

# Food of Animal Origin

## Definition includes:-

- meat products and preparations;
- fishery products;
- fresh meat and poultry;
- dairy products;
- honey;
  
- Animal products NHC:-
- raw skins and hides, wool, animal hair;
- flours/meals/pellets of meat/meat offal/fish/crustacea/molluscs;
- Pet food, dog chews.

# FNAO...

- Some foodstuffs high-risk and must be imported through a BCP;
- Commission Implementing Regulation 2019/1793;
- Annexe 1 - temporary enhanced controls;
- Annexe 2 - safeguard measures.
- FSA Foodstuffs with current EU restrictions:-

<https://www.food.gov.uk/sites/default/files/media/document/table-of-foodstuffs-with-current-eu-restrictions-may-2020.pdf>

# Imported food consignments





# Manifest screening



Port Community System

MCP plc  
Port Community Systems

Mon 10 Aug 2020 19:24

News

PHS (PHB)

Workspace 2

Company Code: PHB

User Id:

Transaction:

Sign Out

Help & System Information

Favourites

Vessel/Voyage

Enquiry

Lloyds Register

NIS Voyage

Imports

Exports

Transhipments

UCN:	81305 0457	Cargo Broker:	MDT	Pkgs:	19	Desc:	PLYWOOD
Unit Id:	MEDU7479578			Weight:	31010	CSD:	TX
Status:	<input type="checkbox"/>	Food Code:	<input type="checkbox"/>				
UCN:	81305 0458	Cargo Broker:	MDT	Pkgs:	796	Desc:	CHRISTMAS DECORATIONS
Unit Id:	MEDU7489386			Weight:	9020	CSD:	TX
Status:	<input type="checkbox"/>	Food Code:	<input type="checkbox"/>				
UCN:	81305 0459	Cargo Broker:	MDT	Pkgs:	1842	Desc:	OTHER VEGETABLES PREPARED OR PRESERVED O
Unit Id:	MEDU7491911			Weight:	9304	CSD:	TX
Status:	<input type="checkbox"/> D	Food Code:	<input type="checkbox"/>				
UCN:	81305 0462	Cargo Broker:	MDT	Pkgs:	359	Desc:	2 ASST COLOUR HAMPER/CREAM
Unit Id:	MEDU7727967			Weight:	6784	CSD:	TX
Status:	<input type="checkbox"/>	Food Code:	<input type="checkbox"/>				
UCN:	81305 0464	Cargo Broker:	MDT	Pkgs:	775	Desc:	PLASTIC TOYS
Unit Id:	MEDU7810670			Weight:	9308	CSD:	TX
Status:	<input type="checkbox"/>	Food Code:	<input type="checkbox"/>				
UCN:	81305 0465	Cargo Broker:	MDT	Pkgs:	1922	Desc:	PVC VENETIAN BLIND
Unit Id:	MEDU7840361			Weight:	27871	CSD:	TX
Status:	<input type="checkbox"/>	Food Code:	<input type="checkbox"/>				





# Commercial documentation:

ATTN: DAN WILMOTT - THANKS



## Declaration

Hereby we declare that the ingredients as follows we use in the marshmallow for [REDACTED].

Ingredients: Sugar 34%,  
Corn Syrup 20%  
Dextrose 21%,  
Glucose Powder 7.5%,  
Gelatine 9%,  
Corn Starch 8%,  
Flavor 0.3%,  
Colors 0.2%

(erythrosine, tartrazine, sunset yellow FCF,  
indigotine, brilliant blue FCF)



# Commercial documentation:

## PACKING LIST

**VESSEL:** Jens Maersk 841N

**QUANTITY AND DESCRIPTION**

**NETT WEIGHT KG**

Amaltal Brand

Container No: **MCRU2040074**

Seal No: **NZMPI00936013**

900 x (3x6.8kg) ctns FROZEN HOKI FILLET SKINLESS BONELESS

18,360

PRODUCTION DATE/S (CATCH DATE/S:)

0803/2018 - 28/04/2018

PRODUCTION DATE/S (PROCESSING DATE/S:)

0803/2018 - 28/04/2018

WILD CAUGHT BY TRAWL, SOUTHWEST PACIFIC FAO81

Part I : Details of dispatched consignment

2. CVED reference number		Local reference number:	
Border Inspection Post <b>Bristol, P</b>			
TRACES Unit Number : <b>GBRS1</b>			
4. Person responsible for Name Address  Country <b>United Kingdom (GB)</b>			
6. Country of origin <b>New Zealand</b>	+ ISO code <b>NZ</b>	7. Country from where consigned <b>New Zealand</b>	+ ISO code <b>NZ</b>
8. Del			
10. Veterinary documents Number(s) <b>NZL2018/FEL103/1751//IMPORT.NZ.2018.0007435</b> Date of issue <b>05.06.2018</b> Establishment of origin (where relevant) <b>PH384 Amaltal Columbia/NZ</b> Veterinary approval number <b>PH475 Amaltal Atlantis/NZ</b> <b>PH622 Amaltal Enterprise/NZ</b>			

Aeroplane  Ship  Railway wagon  Road vehicle  Other

Identification:: **MAIKE D**

Documentary references: **964966366**

16. Seal number and Container number  
NZMP100936013/MCRU2040074

17. Transhipment to EU BIP <input type="checkbox"/> 3rd country <input type="checkbox"/>	TRACES unit no. <input type="checkbox"/> 3rd Country ISO code <input type="checkbox"/>	18. For transit to 3rd Country To 3rd Country <input type="checkbox"/> Exit BIP: <input type="checkbox"/>	+ ISO code <input type="checkbox"/> TRACES unit no. <input type="checkbox"/>
19. Conform to EU requirements Conforms <input checked="" type="checkbox"/> Does NOT conform <input type="checkbox"/>	20. For re-import <input type="checkbox"/>		
21. For internal market Human consumption: <input checked="" type="checkbox"/> Animal feedingstuff: <input type="checkbox"/> Pharmaceutical use: <input type="checkbox"/> Technical use: <input type="checkbox"/> Other: <input type="checkbox"/>	22. For NON- Conforming consignments Customs warehouse <input type="checkbox"/> Registered No. <input type="checkbox"/> Free zone or Free warehouse <input type="checkbox"/> Registered No. <input type="checkbox"/> Ship supplier <input type="checkbox"/> Registered No. <input type="checkbox"/> Direct to a ship <input type="checkbox"/> Name <input type="checkbox"/> Port <input type="checkbox"/>		

2. Nature of goods, Number and type of packages

1. 0304 Fish fillets and other fish meat (whether or not minced), fresh, chilled or frozen  
*Frozen fillets of fish of the families Bregmacrotidae, Euclichthyidae, Gadidae, Macrouridae, Melanonidae, Merlucciidae, Moridae and Muraenolepididae*  
0304 79 Other:  
0304 79 50 Of blue grenadier (*Macruronus novaezelandiae*)  
Wild stock

Species	Net Weight (kg)	Number of packages	Type of packages
Macruronus novaezelandiae	2.305,2	113	Carton
Macruronus novaezelandiae	15.993,6	784	Carton
Macruronus novaezelandiae	61,2	3	Carton
Subtotal Net Weight:	18.360		







**Amakua**

PRIMEWATER NEW ZEALAND

**Frozen at Sea Hoki**

STANDARDS GRADE - DOMESTIC SUPPLY

6

PACKER  
I.D.

51

✓

DATE  
PACKED

2/1/19

 PH475 17.000kg	 PH 622 17.000kg	 PH 384 17.000kg
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6.8kg - 1.0kg Net Weight





24. Previous CVED: No  Yes

Reference number:

25. CVED Reference Number: [Redacted] Local reference number 374335

Part II: decision on consignment

26. Documentary Check: Satisfactory  Not satisfactory

27. Identity Check: Seal check  Satisfactory  OR Full identity check  Not satisfactory

28. Physical Check: Satisfactory  Not satisfactory   
1. Reduced checks regime   
2. Other

29. Laboratory Tests: No  Yes   
Tested for: Random  Suspicion  Re-enforced   
Results: Satisfactory  Not satisfactory   
Released pending a result

30. ACCEPTABLE for Transhipment: EU BIP  3rd country   
TRACES unit no.  3rd Country ISO code

31. ACCEPTABLE for Transit Procedure: To 3rd Country  + ISO code   
Exit BIP  TRACES unit no.

32. ACCEPTABLE for Internal Market: For Free Circulation   
Human consumption:   
Animal feedingstuff:   
Pharmaceutical use:   
Technical use:   
Other:

33. ACCEPTABLE if channelled: Article 8 procedure   
Re-import of EU products (Article 13)

35. NOT ACCEPTABLE: 1. Re-export   
2. Destruction   
3. Transformation   
By Date:

34. ACCEPTABLE for Specific Warehouse Procedure (Articles 12.4 and 13): Customs warehouse   
Free zone or Free warehouse   
Ship supplier   
Direct to a ship

37. Details of Controlled Destinations (33-35): Approval no (where relevant)   
Address

36. Reason for Refusal: 1. Absence/Invalid certificate   
2. Non approved country   
3. Non approved establishment   
4. Prohibited product   
4.a Invasive alien species   
5. ID: Mis-match with documents   
6. ID: Health mark error   
7. Physical hygiene failure   
8. Chemical contamination   
9. Micro biological contamination   
10. Other

38. Consignment Resealed: New seal no: 000222

40. Official Veterinarian: I the undersigned official veterinarian, or designated official agent, certify that the veterinary checks on this consignment have been carried out in accordance with EU requirements.  
Signature: D. Wilmutt

39. Full identification of border inspection post, competent authority and official stamp: Bristol, P  
GBBRS1  
23 JUL 2018  
PORT HEALTH AUTHORITY

Name (in Capital): Port Health BRISTOL  
DAN WILMOTT, OFI  
Date: 23.07.2018



DANGER

PAINT SPECIFICATION  
FOR STEEL PARTS  
PRIMER: HOT SPRAY GALVANIZED  
PRIMER: POLYAMIDE EPOXY PRIMER  
POLYURETHANE TOPCOAT  
FOR STEEL PARTS  
PRIMER: POLYAMIDE EPOXY PRIMER  
POLYURETHANE TOPCOAT  
FOR STEEL PARTS  
PRIMER: ZINC RICH PRIMER  
POLYAMIDE EPOXY PRIMER  
BITUMEN

Questions?

