

CAPSCA Workshop

Paris, 15 november 2024



What to expect?

- Points of Entry Expert Network Netherlands
 - Lessons Learned Covid-19
 - Objectives
 - Activities
 - Integral planning for preparedness within PoE
 - Align with international developments and networks



Royal Kingdom of the Netherlands

- 18 million inhabitants
- Density: 520 inhabitants /km2
- 12 provinces, 342 municipalities,
 25 Municipal Health Services
 (MHS)
- Caribbean part of the Kingdom of the Netherlands
 - Curação, Aruba, St Maarten
 - Bonaire, St Eustatius, Saba

Koninkrijk der Nederlanden

Het Koninkrijk der Nederlanden bestaat uit 4 landen: Nederland, Aruba, Curacao en Sint Maarten.



Bonaire, Sint Eustatius, Saba hebben een aparte status binnen Nederland. Zij heten Caribisch Nederland. Met de landen Aruba, Curaçao, en Sint Maarten vormen ze het Caribisch deel van het Koninkrijk.





Designated Points of Entry in the Netherlands

Port of Rotterdam (A) Schiphol Airport (A)

Other ports & airports (B)



Groningen Airport Eelde



Lessons Learned Covid

- Sustain PoE network, including regional and national parties, (air)port and public health authorities
- Increase capacity and expertise in port regions
- Incorporate international expertise and trainings
- Involve regional parties in guideline development and drafting of advice



National plan to strengthen regional and national infectious disease control

Goal 2.3: Strengthened preparedness at Points of Entry

Purpose: Strengthen national and regional infectious disease control at (designated) air and seaports (PoE)

Points of Entry Expert Network

Who:

- National Institute for Public Health and the Environment (RIVM)
- Professionals from Municipal Health Services (GGD)
- The Ministry of Infrastructure and Water Management (IenW)
- The Ministry of Health (VWS)
- (Air)port authorities

Where: Meets quarterly (in-person or online)





What?

> 1. PoE Expertise Network

Formalise network to promote knowledge exchange and cooperation

> 2. Guidelines

Develop integrated guidelines for preparedness at PoE on a national and regional level. In line with IHR requirements and ICAO standards

3. Education-training-exercise

Develop and implement an integrated education, training and exercise plan for staff of Municipal Health Services (GGD) and at PoE

4. International developments

Align with international developments and networks.



Integral planning for preparedness within PoE

Revision of the national emergency plan and regional contingency plans

- aligned with IHR and ICAO standards



Single Case

One sick traveler

Traveler has traveled with infectious form of TB which is subsequently diagnosed

Small scale

Small outbreak/local scale-up

Multiple cases with symptoms of gastroenteritis aboard an inbound aircraft

Large scale

Less serious infectious disease, but large scale

Outbreak of an unknown pathogen abroad with imminent/actual introduction to the Netherlands and need for nationwide action.

Serious infectious disease

Small scale, high impact, incidental release, high CFR

Suspicion of Ebola aboard inbound aircraft



National Institute for Public Health and the Environment Ministry of Health, Welfare and Sport

Case scenario for the participants of CAPSCA workshop

November 2024

- With the following case, we want to show how we stimulate our Point of Entry network to think about implementing the core capacities of the IHR within their own region.
- In this way, we stimulate the collaboration between Public Health and the aviation sector in our state.

Scenario not for sharing







World Health Organization

Take home question



- How can we, from the point of view from your sector, prepare for implementing mandatory health checks and monitoring protocols, such as infectious disease screening for returning from high-risk areas?
- What steps can airports, airlines, and health authorities take to improve the efficiency of these checks without unnecessarily disrupting regular operations?



Align with international developments and networks

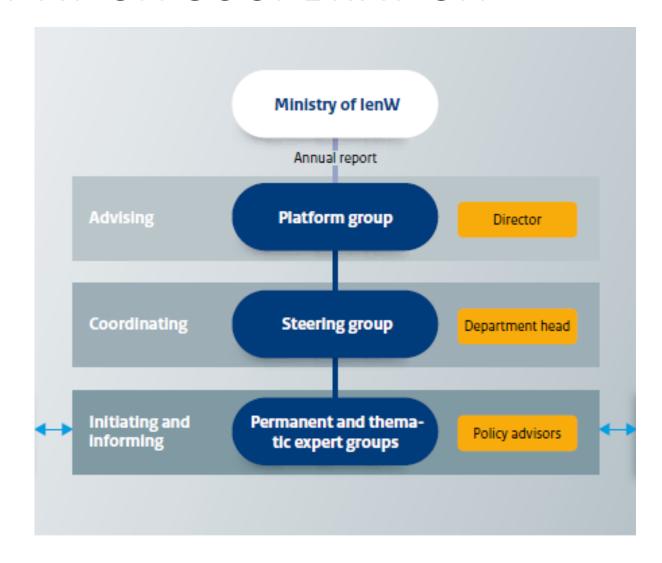
- Exchange sessions with PoE in partner countries
- > JEE/PHEPA
- > Implementation ICAO standars



PUBLIC HEALTH - AVIATION COOPERATION

ICAO Annex 9 - National Facilitation Committee

- Requirement to establish a National Air Transport
 Facilitation Committee
- Ministerial Decree approved by the Council of Ministers
- Public private cooperation
- Annex 9 Border, Customs, Health

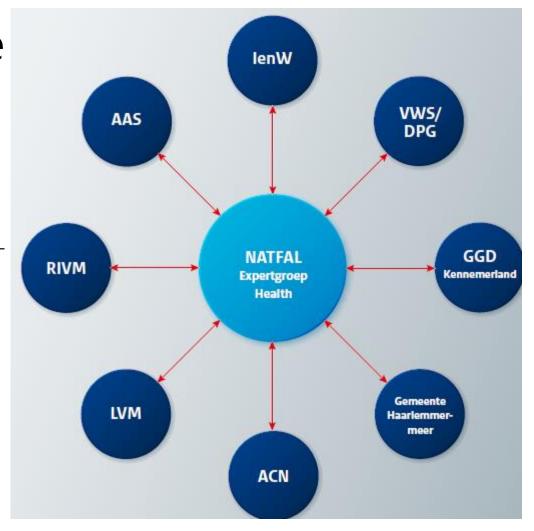




PUBLIC HEALTH - AVIATION COOPERATION

National Facilitation Committee - Expertgoup Health

- Roles and responsibilities of the Expertgroep Health
- Connecting Public Health with the aviation industry Not selfevident!
- Implementation ICAO Annex 9 Chapter 10 Health
- Implementation new amendments IHR aviation industry
- Requirement to establish a National Aviation Plan in preparation for an outbreak of a communicable disease





PUBLIC HEALTH - AVIATION COOPERATION

National emergency plan for pandemic preparedness (NEP3)

- Roles and responsibilities of parties involved in the infectious disease outbreaks in civil aviation
- Communication duiring the crisis phase -WHO/ECDC/National/Regional
- Handbook for aviation crisis coordinators MinlenW
- Updated every year





PUBLIC HEALTH - AVIATION RECENT DEVELOPMENTS

What if we do not cooperate?

- Case: New CDC Regulation Rabiës
- Case: New desinsection regulations Italy for Dengue
- Case: Annex 9 developments protection of airline crew
- Added value of CAPSCA: Schengen Border Code





PUBLIC HEALTH - AVIATION SCHENGEN BORDER CODE

New Schengen Border Code

- 24 May 2024: European Council adopts new version of the Schengen Border Code
- Article 21 The regulation introduces the possibility to adopt EU-wide measures that restrict the access of third-country nationals to the EU in the event of a large-scale public health emergency.
- Public Health authorities and aviation industry aware?

