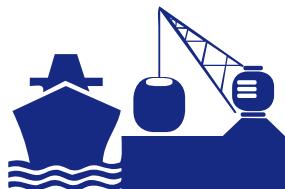
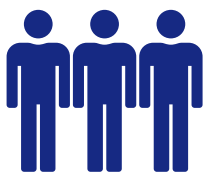


# MANAGEMENT OF EVENTS ON BOARD SHIPS



**ACUTE PUBLIC HEALTH EVENTS**



**World Health  
Organization**

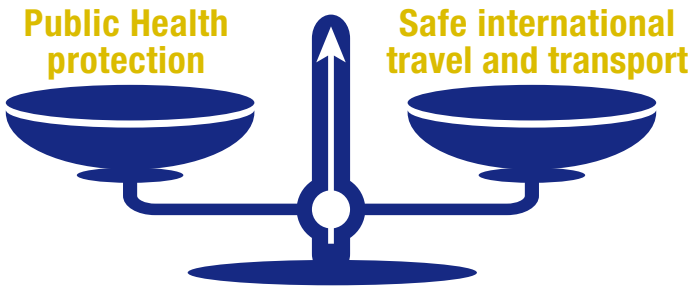
# Ports play a key role in managing Public Health Events and preventing international spread of diseases

A wide variety of risks on board ships



+ A potential gateway for international epidemics 

## A need for a balanced response to guarantee



### INTERNATIONAL HEALTH REGULATIONS

Authorities and stakeholders have to manage events on board ships to limit impact on ports, and avoid international spread of diseases.



# DETECT & MANAGE PUBLIC HEALTH EVENTS ON BOARD SHIPS

STEP 1

NOTIFY PUBLIC HEALTH EVENTS TO COMPETENT AUTHORITIES

STEP 2

## VERIFICATION & PRIMARY RESPONSE



CONFIRM occurrence of event & collect information

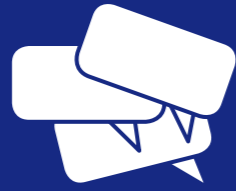


Ascertain IMMEDIATE ARRANGEMENTS (evacuation, ambulance, health care...)

## EVENT DETECTION



Previous port of call



Informal channels

Ship Master



Ship inspection



World Health Organization



STEP 5

## HEALTH MEASURES

### STANDARD PROCEDURES

- Quarantine and isolation
- Hand hygiene
- Personal protective equipment
- Handling of patient medical care equipment
- Cleaning and disinfection
- Vector control



### SPECIFIC CONTROL MEASURES are needed if

- Specific symptoms: sign of infection, Gastro-Intestinal or Influenza Like Illness symptoms
- Unusual illness
- Death
- Cluster/Outbreak

STEP 3

## RISK ASSESSMENT



- Event description
- Primary overview
- Impact assessment
- Containment capability



STEP 4

## DECISION MAKING



COMMUNICATION - MONITORING

WHO provides States Parties, ports, and ship operators, with guidance to manage public health events on board ships: to better prevent spread of diseases, and to assist them in contingency planning and implementation of health measures.

This guidance is a "toolbox" from which countries can select the most relevant elements to address their own needs.

**To download the complete guidance including the guide**  
“Handbook for the management  
of public health events on board ships”

[www.who.int/ihr/publications/ports\\_airports/en/](http://www.who.int/ihr/publications/ports_airports/en/)

**For more information**

[www.who.int/ihr/en/](http://www.who.int/ihr/en/)  
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