SHIP SANITATION INSPECTION AND ISSUANCE OF SHIP SANITATION CERTIFICATE LEARNING PROGRAMME

CONTENT AREAS

August 2016

Developed and maintained by WHO for Global Capacities, Alert and Response Department Support to IHR Capacity Assessment, Development & Maintenance coordination

Ports, Airports and Ground Crossing team
&
Learning Solutions and Training Support team
INTRODUCTION

The Learning Programme on Ship Sanitation Inspection / Issuance of Ship Sanitation Certificate (SSI/ISSC) is built around two core activities: the eLearning course and a Face-to-Face course (F2F).

The Learning Programme is designed for ship inspectors who are in charge of inspection of ships and issuance of Ship Sanitation Certificates under the IHR (2005).

It is built as a menu of options that are available to you based on the resources available, plans and objectives of your organization for improving competencies of ship inspector who are in charge of the issuance of Ship Sanitation Certificates under the IHR (2005).

The Learning Programme overall aims to:

- Contribute to harmonize inspection practices at ports all over the world that are authorized to issue Ship Sanitation Certificates;
- Improve the quality and consistency of inspections;
- Enhance the abilities of competent authorities to protect public health by achieving greater compliance from ship operators with the SSC provisions under the IHR (2005).

THE E-LEARNING COURSE

The eLearning course aims at introducing the key competencies, with a focus on knowledge and skills, required to perform Ship Sanitation Inspections. It is a 10 to 20 hour long self-paced course and a prerequisite to participate in the F2F component (duration of the course may vary according to educational backgrounds and previous experiences of learners). The eLearning course is divided into 5 chapters and each of them approaches an area of the IHR (2005) and Ship Inspection.

Stimulating learners (trainees) to complete the e-course may be a challenge and if possible, the organizers may wish to plan a role for members of the Facilitation Team in leading discussions on separate chapters in preparation for the F2F course.

It is recommended to start the eLearning four to six weeks prior to the F2F course.

1 Available soon
THE FACE-TO-FACE COURSE (F2F)

Face-to-face course will take place after the e-learning course has been completed by trainees. Its aim is to let trainees practice the skills they are likely to use in a live ship inspection and to determine how they will apply the Ship Sanitation Inspection knowledge and skills within their own work environment.

The F2F course is supported by three key materials that were developed for this purpose:

- an Organizer’s Manual
  The Organizer’s Manual will provide tools to build your Face-to-face course according to human and financial resources available, plans and objectives of your organization for improving competencies of ship inspectors who are in charge of inspection of ships and issuance of Ship Sanitation Certificates under the IHR (2005).
  All steps and different options are presented inside this Manual to create an interesting event.

- a Facilitation Team Manual
  The Facilitation Team Manual for the Ship Sanitation Inspection and Issuance of Ship Sanitation Certificate (SSC) Learning Programme was developed to provide guidance to the team who will conduct and facilitate the course. The manual provides information on necessary preparatory activities, learning methodologies, materials and forms needed for the course.

- a Learner’s (trainee’s) Guide
  This guide is intended for learners (trainees) participating in the Learning Programme on Ship Sanitation Inspection / Issuance of Ship Sanitation Certificate, following their completion of the eLearning course and to ease their participation in the Face-to-face course.
  This guide will provide them:

  - A Learning Log to help learners (trainees) to record their experiences, thoughts and reflections about what they might learn throughout the face-to-face course.
  - Examples and Forms of Ship Documents they may use during the face-to-face course.

1 Available soon
LANGUAGES

The table below describes the availability of different languages for the eLearning and the Face-to-face materials which had been developed. Some of them are only in version 1+, others are already translated in the current version 2:

<table>
<thead>
<tr>
<th>Language</th>
<th>eLearning</th>
<th>F2F Materials</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Version 1+</td>
<td>Version 2</td>
</tr>
<tr>
<td>Arabic</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>English</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>French</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Portuguese</td>
<td>X</td>
<td>X¹</td>
</tr>
<tr>
<td>Russian</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Spanish</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Turkish</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>

ACCESSING THE LEARNING PROGRAMME

If your organization is interested to access the learning programme and use it within your own working environment, please send an email to:

- ihrhrt@who.int

In your message, please make sure to state the name of your organization, coordinates of a contact person and a brief rationale for using the programme.

¹ Available soon
EXECUTIVE SUMMARY

This Ship Sanitation Inspection and Issuance of Ship Sanitation Certificate Learning Programme was developed through an iterative series of drafting, informal consultation and field testing steps. The expert meetings and field testing activities took place as follows:

- Informal consultation meeting on a strategic approach on human resources development and course to support IHR implementation at Points of Entry, Lyon, France, 16-17 February, 2011
- WHO Informal Consultation Meeting on Ship inspection toolkit and Technical Guidance for Event Management on board Ships, Lyon, France, 12-15 December 2011

To date, several other workshops and fields activities were held at the subregional, regional and interregional level. Experts from all WHO regions participated, and the workshops provided an opportunity to revise the previous version.

- WHO Regional Office for the Americas (WHO AMRO) : Brazil, 10-23 March 2013
- WHO Regional Office for Europe (WHO EURO) : Turkey, 15-19 April 2013
- WHO Regional Office for the Western Pacific Region (WHO WPRO) : China, 23-26 April 2013
- WHO Regional Office for South-East Asia (WHO SEARO) : India, 24-26 June 2013
- WHO Regional Office for the Eastern Mediterranean (WHO EMRO) : Qatar, 10-14 November 2013

ACKNOWLEDGMENTS

The development and publication of this Ship Sanitation Inspection and Issuance of Ship Sanitation Certificate Learning Programme was made possible with the support of the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) on behalf of German Federal Ministry for Economic Cooperation and Development (BMZ), as well the European Commission Development and Cooperation (EU DEVCO).

During the course of meetings and field testing activities, participants and experts from represented collaborating Member States for the IHR (2005), port health authorities and other regulatory agencies were involved from diverse developing and developed countries. The field testing activities were supported by WHO regional and country offices, as well by public health authorities in different countries. Informal testings on e-learning are supported by public health authorities of Canada and Spain with constructive feedback received.

1 Available soon
Yahya Alamese, Directorate General of Health for Border and Coastal Areas, Health Control Service, Istanbul, Turkey
Lucia Alonso, Epidemiology Division, Ministry of Public Health, Uruguay
Jaret T. Ames, Vessel Sanitation Program, Centers for Disease Control and Prevention, Atlanta, United States of America
Blomm Lin Bamba, Ivory Coast
Susan Clay, Environmental Health Bureau, Safe Environments Directorate, Health Canada, Canada
Miguel Dávila-Cornejo, Head of the unit of international alerts, Subdirectorate of foreign health Directorate general of Public Health, Quality and innovation. Ministry of Health, Social Services and Equality, Spain
Zhiqiang Fang, Department for supervision on health and quarantine, General Administration of Quality Supervision, Inspection and Quarantine, Beijing, China
John Gardner, Ministry of Health, Wellington, New Zealand
Christos Hadjichristodoulou, University of Thessaly, Larissa, Greece
Mathias Kalkowski, Hamburg Port Health Center, Hamburg, Germany
Leonardo de Oliveira Leitão, Brazilian Health Surveillance Agency, ANVISA, Brasilia, Brazil
Viviane Vilela Marques, Brazilian Health Surveillance Agency, ANVISA, Brasilia, Brazil
Luis Bodor Nagy, Ministry of Health, Chile
Rosemarie Neipp, Head of the Health and Sanitary Area, Subdirectorate of foreign health, Directorate general of Public Health, Quality and innovation. Ministry of Health, Social Services and Equality, Spain
Gordon Nichols, Health Protection Agency Centre for Infections, London, United Kingdom
Maria João Martins, Health Authority, Lisbon, Portugal
Charles Otto, Deputy Chief, Vessel Sanitation Program, Centers for Disease Control and Prevention, US
Pedro Miguel Brilha Patricio, Lisbon Regional Health Administration, Sanidade Marítima, Lisbon, Portugal
Thierry Paux, Direction générale de la santé, Ministère des Affaires Sociales et de la Santé, France
Murdock Ramathuba, Department of Health (Port Health Services), Ministry of Health, Pretoria, South Africa
Jelena Rjabinina, Department of CD Surveillance and Control, Health Board, Tallinn, Estonia
Clara Schlaich, Hamburg Port Health Center, Central Institute for Occupational and Maritime Medicine, Hamburg, Germany
Verrol Scott, Barbados Community College, St Michael, Barbados
Douglas D. Slaten, Centers for Disease Control and Prevention Los Angeles Quarantine Station, Los Angeles, United States of America
Eirian A Thomas, Cardiff Metropolitan University, Cardiff, CF5 2YB, United Kingdom
Adel Mohamed Turkistani, Health Surveillance Center at Jeddah Islamic Sea Port, Directorate of Health Affairs, Jeddah Province. Ministry of Health, Kingdom of Saudi Arabia.
Martin Walker, Suffolk Coastal Port Health Authority, Felixstowe, United Kingdom
Sandra Westacott, Port Health Services, Southampton City Council, Southampton, United Kingdom
Lin Yuan, Qingdao Entry-Exit Inspection And Quarantine Bureau, Qingdao, China

WHO REGIONAL OFFICES
Stephen Harte, WHO – AMRO, PAHO/ECC Office, Barbados

WHO Headquarters Geneva / Lyon - Secretariat
Yolanda Bayugo, WHO, Geneva, Switzerland
Anouk Berger, WHO, Lyon, France
Virginie Ducroux, WHO, Lyon, France

1 Available soon
Florence Fuchs, WHO, Lyon, France
Philippe E. Gasquet, WHO, Lyon, France
Paula Gomez, WHO, Lyon, France
Sylvio Menna, WHO, Lyon, France
Daniel Lins Menucci, WHO, Lyon, France
Barbara Mouchtouri, WHO, Lyon, France
Agnieszka Rivière, WHO, Lyon, France
Candice Vente, WHO, Lyon, France
Ninglan Wang, WHO, Lyon, France
Susan Wilburn, WHO, Geneva, Switzerland

1 Available soon