

# SHIP SANITATION CERTIFICATE PROGRAM COURSE

## Unit 2: Introduction to Navy Ship Sanitation Certificate Program

CIN: B-322-1100  
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# Navy Ship Sanitation Certificate Program Policy

## Enabling Objectives:

- 2.1 **State** the key policy directives governing the Navy SSCP
- 2.2 **Describe** the responsibilities under the Navy/ Centers for Disease Control Memorandum of Understanding (MOU)
- 2.3 **Identify** SSCP DoD and Non-DoD Vessels
- 2.4 **Explain** the elements of SSCP Inspection

# US Policy for Ship Sanitation Certificates

42 C.F.R. Part 71 -  
FOREIGN QUARANTINE

Title 42 Part 71.46

- CDC advises no action in process to update the federal law to be consistent with the new IHR language.
- CDC issued Written Policy: Ship Sanitation Certificates are not required for ships to enter a U.S. Seaport.

§ 71.46 Issuance of Deratting Certificates and Deratting Exemption Certificates.

- Valid Deratting Certificates or Deratting Exemption Certificates are not required for ships to enter a U.S. seaport.
- In accordance with Article 17 of the International Health Regulations, the Public Health Service may perform rodent infestation inspections and issue Deratting Certificates and Deratting Exemption Certificates.

# US Policy for Declaration of Health Title 42 – Public Health

## 42 C.F.R. PART 71 FOREIGN QUARANTINE

### 42 CFR Part 71.21

- Radio Free Pratique is a normal port operation procedure for entry into the U.S.

§ 71.21 Radio report of death or illness.

- (a) The master of a ship destined for a U.S. port shall report immediately to the quarantine station at or nearest the port at which the ship will arrive, the occurrence, on board, of any death or any ill person among passengers or crew (including those who have disembarked or have been removed) during the 15-day period preceding the date of expected arrival or during the period since departure from a U.S. port (whichever period of time is shorter).
- (c) In addition to paragraph (a) of this section, the master of a ship carrying 13 or more passengers must report by radio 24 hours before arrival the number of cases (including zero) of diarrhea in passengers and crew recorded in the ship's medical log during the current cruise. All cases of diarrhea that occur after the 24 hour report must also be reported not less than 4 hours before arrival.

# Quarantine Regulations of the Navy

OPNAVINST 6210.2  
29 Jun 2006

“The U.S. Government asserts the panoply of rights of sovereign immunity with respect to U.S. warships and military aircraft, United States Naval Service (USNS) vessels, and afloat pre-positioning force ships. They will not be subject to inspections or searches by foreign officials for any purpose.”

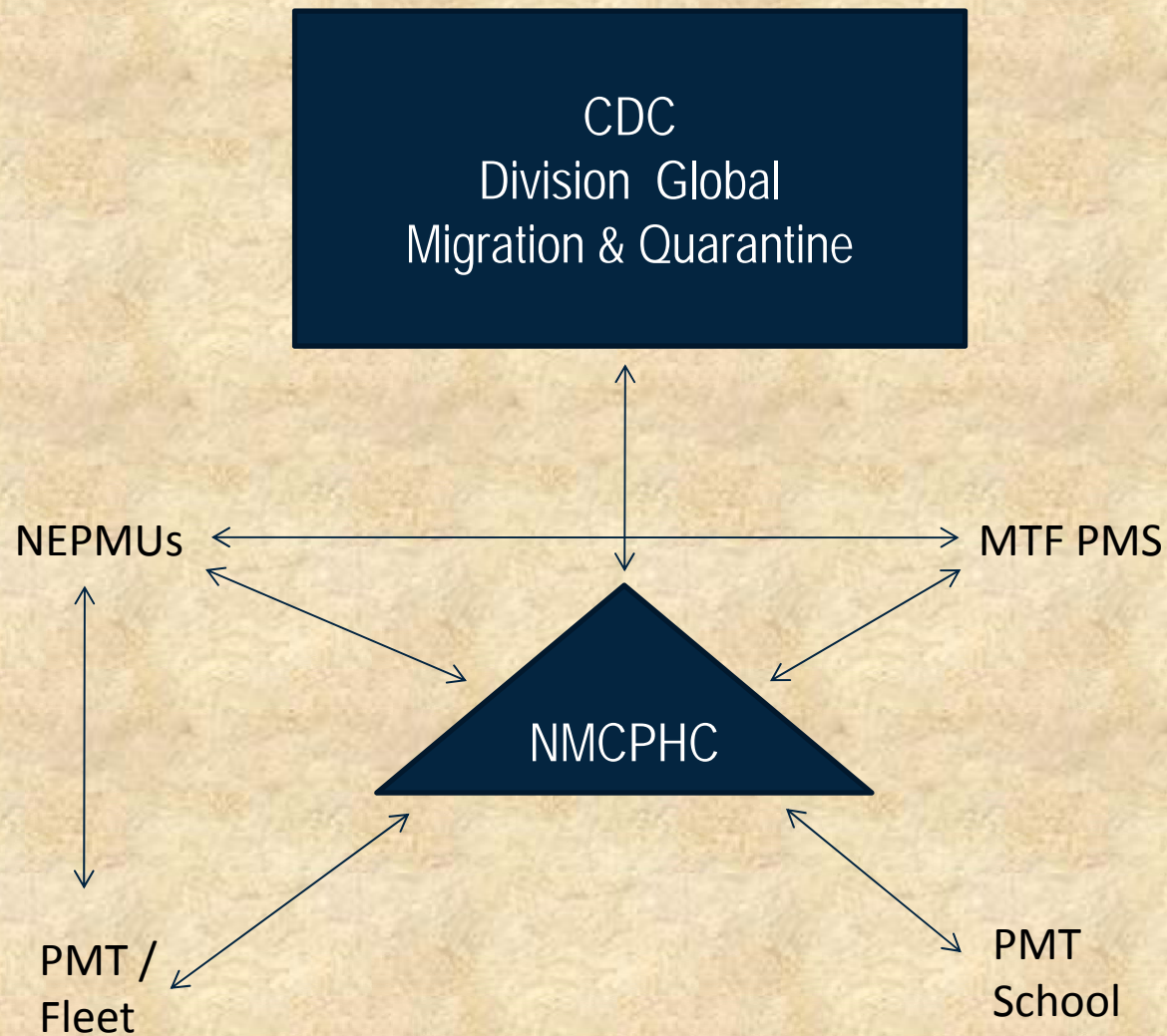


U.S. Navy photo by Photographer's Mate 2nd Class Matthew J. Magee

# Navy Ship Sanitation Certificate Program

- Purpose
  - To identify Navy medical personal delegated authority per IHR to inspect and issue appropriate Ship Sanitation Certificate (SSC):
    - Ship Sanitation Control Exemption Certificate (SSCEC)
    - Ship Sanitation Control Certificate (SSCC)
- Background
  - Article 39 of IHR implemented the SSCP which replaced the previous deratting certificates.
  - Deratting certificates are no longer valid.

# SSCP Functionality Concept



# Navy – CDC MOU

## Ship Sanitation Certificate Issuance

### Navy

- Comply with CDC direction
- Adhere to federal public health requirements relating to preventing the introduction, transmission, or spread of communicable diseases
- NMCPHC authorized agents will issue vessel certificates to:
  - Navy
  - Army
  - NOAA\*
  - Coast Guard\*

### Centers for Disease Control

- Provide Navy with CDC seals to use for certificates
- Division of Global Migration and Quarantine provides overall guidance to Navy
- Provide public health guidance
- Provide required reports to WHO



# Navy MOU Responsibilities

- NMCPHC will provide overall SSCP oversight.
- NMCPHC will issue/track CDC seals provided.
- Authorized agents, Navy PMTs and Navy EHO, as approved by NMCPHC.
- Establish QA/management oversight for SSCP.
- Establish training requirements for SSCP.
- Periodic review SSC issued by Navy agents.
- Maintain database of SSC issued.
- Provide CDC reports as requested.

# Navy Delegated Authority to Issue International Ship Sanitation Certificates

## Vessels authorized for Navy to issue IHR Ship Sanitation Certificates

US NAVY VESSELS

US NAVY MILITARY SEALIFT COMMAND

US ARMY VESSELS (LCU & LARGE TUGS)

US COAST GUARD VESSELS

NOAA VESSELS

\* MARAD READY RESERVE FLEET VESSELS

## Examples of vessels not authorized

FOREIGN MILITARY VESSELS

CRUISE SHIPS

PRIVATE SHIPS (US or non US Flag)

# Ship Sanitation Certificate Inspection

## What it is:

- Disease outbreak (DNBI).
- Food safety and training.
- Habitability (quarters).
- Potable water surveillance
- Sewage .handling/contamination.
- Ballast discharge (surface ships).
- Solid and medical waste disposal.
- Rodent and insect infestation.

## What it is not:

- Medical Readiness Inspection (MRI).
- Comprehensive Environmental Health Survey.
- Supplant for ongoing ship's medical department preventive medicine responsibilities IAW TYCOM and other directives.

# Ship Sanitation Certificates Types

- Ship Sanitation Control Exemption Certificate

- Valid for six months
- May be extended one time for one month by issuing UIC organization.

- Ship Sanitation Control Certificate

- Valid for six months
- May be extended one time for one month by issuing UIC organization.
- Issued when public health emergency of international concern found



Risk of international spread of disease

### UNITED STATES NAVY SHIP SANITATION CONTROL EXEMPTION CERTIFICATE/SHIP SANITATION CONTROL CERTIFICATE

Issued IAW Article 39 of the International Health Regulations 2005. Certificate valid for 6 months from time of issuance.

SHIP NAME:		DATE (DD MM YYYY):
SHIP HOMEPORT:	HULL NUMBER (LLL ###) Example "CV 65":	<input type="checkbox"/> LADEN <input type="checkbox"/> UNLADEN IF LADEN, TONS OF CARGO

SHIP SANITATION CONTROL EXEMPTION CERTIFICATE

SHIP SANITATION CONTROL CERTIFICATE

AREAS (Systems & Services) INSPECTED <sup>1</sup>	EVIDENCE FOUND <sup>2</sup>	DOCUMENTS REVIEWED
<input type="checkbox"/> Rodent Infestation	<input type="checkbox"/>	Pest Control Log
Vermin Infestation	<input type="checkbox"/>	
<input type="checkbox"/> Cockroaches	<input type="checkbox"/>	
<input type="checkbox"/> Flies	<input type="checkbox"/>	Pest Control Log
<input type="checkbox"/> Bed Bugs	<input type="checkbox"/>	
<input type="checkbox"/> Other	<input type="checkbox"/>	
<input type="checkbox"/> Berthing/Quarters	<input type="checkbox"/>	Habitability Inspections
<input type="checkbox"/> Sewage (CHT)	<input type="checkbox"/>	
<input type="checkbox"/> Ballast Discharge Management (Valves closed for non-discharge zones)	<input type="checkbox"/>	(if applicable)
Food Safety/Galley	<input type="checkbox"/>	
<input type="checkbox"/> Approved Sources	<input type="checkbox"/>	
<input type="checkbox"/> Ready Use Dry Storage	<input type="checkbox"/>	
<input type="checkbox"/> Bulk Dry Storage	<input type="checkbox"/>	
<input type="checkbox"/> Ready Use Refrigerated Storage	<input type="checkbox"/>	NAVMED 6240/1 Training Records
<input type="checkbox"/> Bulk Refrigerated Storage	<input type="checkbox"/>	
<input type="checkbox"/> Food Safety Training	<input type="checkbox"/>	
<input type="checkbox"/> Preparation	<input type="checkbox"/>	
<input type="checkbox"/> Serving	<input type="checkbox"/>	
<input type="checkbox"/> Hand Hygiene	<input type="checkbox"/>	
Potable Water	<input type="checkbox"/>	
<input type="checkbox"/> Approved Source	<input type="checkbox"/>	Potable Water Log
<input type="checkbox"/> Medical Surveillance	<input type="checkbox"/>	
Solid Waste	<input type="checkbox"/>	
<input type="checkbox"/> Handling	<input type="checkbox"/>	
<input type="checkbox"/> Disposal	<input type="checkbox"/>	
Medical Waste	<input type="checkbox"/>	
<input type="checkbox"/> Handling	<input type="checkbox"/>	
<input type="checkbox"/> Disposal	<input type="checkbox"/>	
Medical	<input type="checkbox"/>	- DNBI Weekly Report (Past Month)
<input type="checkbox"/> Disease Surveillance	<input type="checkbox"/>	- Medical Readiness Inspection
<input type="checkbox"/> Facility and Public Health Areas	<input type="checkbox"/>	

CONTROL MEASURES APPLIED	RE-INSPECTION DATE (DD MM YYYY)

Public Health Risks of International Concern Not Found

Public Health Risks of International Concern Found with Controls Measures Applied  
*(Refer Annex 2 of International Health Regulation (2005) and Notify Navy and Marine Corps Public Health Center within 24 hours)*

**Notes:**  
**1. Areas Inspected.** Mark box if area inspected; leave box blank if not applicable or not inspected. For inspection findings which indicate a ship corrective action needed, provide recommendations along with Navy reference on comment page.  
**2. Evidence Found.** Mark box if evidence exists of infection or contamination that may affect adversely the health of human populations, with an emphasis on those which may spread internationally or may present a serious and direct danger. Consider vectors in all stages of growth; animal reservoirs for vectors; rodents or other species that could carry human disease, microbiological, chemical, and other risks to human health; and signs of inadequate sanitary measures. Also consider any human cases that would be included in the Maritime Declaration of Health.

NAME OF INSPECTOR:	INSPECTOR'S COMMAND UIC:	SIGNATURE and CDC SEAL:	DATE (DD MM YYYY):
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**UNITED STATES NAVY**  
**SHIP SANITATION CONTROL EXEMPTION CERTIFICATE/SHIP SANITATION CONTROL CERTIFICATE**  
Issued IAW Article 39 of the International Health Regulations 2005. Certificate valid for 6 months from time of issuance.

SHIP NAME:		DATE (DD MM YYYY):
SHIP HOMEPORT:	HULL NUMBER (LLL ###) Example "CV 65":	
RESULTS AND RECOMMENDATIONS		

# Elements/References of SSC Inspections

Medical/ DNBI	DNBI / recent MRI report. BUMEDINST 6220.12B Msg : 211833Z DEC 05 CFFC Nor VA
Food Safety	Focus on CDC 5 top risk factors for food borne disease outbreak prevention. NAVMED P-5010-1 OPNAVINST 4061.4
Drinking Water (potable)	MDR compliant with medical surveillance requirements. NAVMED P-5010-6 NSTM 533
Habitability	Berthing areas clean & maintained. OPNAVINST 9640.1A NAVMED P-5010-2

# Elements/References of SSC Inspections

Sewage (CHT)	System in compliance and Medical inspections in place. OPNAVINST 5090.1C NSTM 593 / NAVMED P-5010-7
Ballast Management Compliant with Naval Policy	Non- applicable for surface ships without ballast tanks. OPNAVINST 5090.1C NSTM 593
Rodent & Vermin Control	No rodent or insect infestation observed. NAVMED P-5010-8 NAVMED P-5052-26
Solid and Medical Waste	Handled & disposed appropriately. OPNAVINST 5090.1C OPNAV P-45-113-3-99



# DNBI Spreadsheet Templates and Reporting Guidance

- Different templates:
  - Aircraft Carriers
  - Surface Combatants
  - Submarines
  - Amphibious Ships & Tenders
  - Others
- Reporting & Investigation Guide

[www.nmcphc.med.navy.mil/Preventive\\_Medicine/Disease\\_Surveillance/dnbi.aspx](http://www.nmcphc.med.navy.mil/Preventive_Medicine/Disease_Surveillance/dnbi.aspx)

# SSC Inspection

*Public Health Risk* - Likelihood of an event that may adversely affect health of human populations, which may spread internationally or may present a serious and direct danger.

# Risk in Perspective

## IHR Purpose & Scope (Article 2)

Public Health  
Risks for the  
Crew  
Force  
Health  
Protection



PHEIC  
International  
spread

# IHR (2005) US Navy Forms

Forms posted on BUMED webpage

[www.med.navy.mil/Directives/Pages/NAVMEDforms.aspx](http://www.med.navy.mil/Directives/Pages/NAVMEDforms.aspx)

NAVMED 6210/1 (01/2010) UNITED STATES NAVY SHIPBOARD  
SANITATION CONTROL EXEMPTION/SHIP SANITATION CONTROL  
CERTIFICATE

NAVMED 6210/2 (11/2007) NOTIFICATION OF 30-DAY EXTENSION  
OF SHIP SANITATION EXEMPTION CONTROL CERTIFICATE

NAVMED 6210/3 (11/2007) U.S. NAVY DECLARATION OF HEALTH

# SSCP Team

## Supporting the Fleet

### NMCPHC

Policy (BUMED)

CDC Liaison

Maintain SSC database

### NEPMU 2, 5, 6

Ship Inspections

Training /CANTRAC Course

QA local program

AOR QA (administrative)

### PMT School

Training new 8432s

### PMS / MTF

SSC Inspections

QA local program

### PMT Fleet / Ships (Selected)

SSC Inspection

# Navy Ship Sanitation Certificate Program Reporting

[NMCPHCPTS-SSCEC@med.navy.mil](mailto:NMCPHCPTS-SSCEC@med.navy.mil)

- Ship Sanitation Certificate Exemption Certificate (SSCEC) forwarded to Navy & Marine Corps Public Health Center (NMCPHC) at least weekly.
- Ship Sanitation Control Certificate (SSCC) forwarded to NMCPHC within 24 hours.
  - Inspector must confer with his/her COC immediately.

# Summary and Review

- Key Navy Program Policy governing the SSCP
- Responsibilities under the Navy/Centers for Disease Control Memorandum of Understanding (MOU)
- Elements of SSCP Inspection
- SSCP Reporting