U.S. COAST GUARD



PORT STATE CONTROL EXAMINER (PSCE)

PORT STATE CONTROL EXAMINER PERFORMANCE AND QUALIFICATION STANDARD





Marine Inspection and Investigation School Training Center Yorktown

Revision Date: April 2022

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Port State Control Examiner Performance and Qualification Standard

Competency Code: PSCE

References:

(a) U.S. Coast Guard Sector Organization Manual, COMDTINST M5401.6 (series)

- (b) Marine Safety Manual, COMDTINST M16000 (series)
- (c) Performance, Training & Education Manual, COMDTINST M1500.10 (series)
- (d) Safety and Environmental Health Manual, COMDTINST 5100.47 (series)

This Performance and Qualification Standard (PQS) workbook is your On the Job Training (OJT) performance checklist for certification as a Port State Control Examiner (PSCE). It is your responsibility to document all completed unit training items and keep track of all examinations completed during this process by filling out the Port State Control (PSC) Examination Log located in appendix C of this workbook.

This qualification is not restricted to any particular rank or rate. Civilian GS employees are also eligible.

The PSCE competency is the prerequisite for the five "specific cargo/vessel related" Port State Control Officer (PSCO) competencies.

This PQS workbook cites SOLAS regulations from the 2020 Consolidated Edition (74 SOLAS (20). In some cases, the regulations in 74 SOLAS (20) may not apply due to the keel laid date of the vessel. PSC personnel must pay close attention to the applicability dates of the SOLAS chapters and regulations when conducting PSC exams.

The following is a brief overview of how this PQS workbook works. On each task card you will find:

1. **Job:** the formal title of the qualification.

Example: "Port State Control Examiner"

2. Job Accomplishment: the main deliverable for the qualification.

Example: "Port State Control Examination"

3. **Major Accomplishment:** the valuable products of a job or specialty which collectively make up the job accomplishment.

Example: "Lifesaving Equipment Examination"

4. **Vessel types:** the specific type of vessels within the formal title of the qualification that the task is associated with.

Example: "Port State Control Vessel"

5. **Task:** action to be performed on the job. A unit of behavior which has value for producing major accomplishments/output; has a definite beginning (stimulus); is made up of two or more steps; and results in a measurable output.

- 6. **Condition:** specifies assistance, aids or constraints the trainee will be given. It states the condition(s)/limit(s) under which the task will be performed.
- 7. **Standard:** specifications of the levels of accuracy and quality necessary for success, i.e. how well a trainee must carry out the desired performance to complete the task.
- 8. **Steps:** the sequence of actions required to complete the task.

Ideally, all steps and tasks within the PQS workbook shall be required to be completed prior to obtaining the PSCE competency. With the exception the training prerequisites listed on page (I) and discussed below, the Sector Commander or designee may defer PQS items as authorized by references (a) and (d). If a task is deferred, the reason for deferment must be clearly articulated in both the PQS workbook and the certification letter for record keeping and accountability. Additionally, if a task is deferred that member is not authorized to conduct that specific task.

All tasks and steps must be validated by a certified Verifying Officer (VO). The VO shall observe the successful performance of each task and document such with signatures in the specific task card. VOs must enter their title, name and initials in the Record of Verifying Officer's section before making entries in your PQS workbook.

A Certification Board should only be completed after all tasks and steps are signed by a VO. Upon satisfactory completion of the board, a Letter of Certification/Designation will be issued and the **Unit Training Coordinator should enter the certification in the Training Management Tool (TMT).**

Appendices:

- A. Glossary
- B. Port State Control Examination Log

PQS VERIFYING OFFICER SIGNATURE VERIFICATION LOG

RATE/	SIGNATURE/	EMPLID	INITIALS	UNIT
RANK	PRINT NAME		INITIALS	
REMAR	(S:			

RECORD OF COMPLETION				
Training Prerequisites	Date	Training Coordinator's Signature		
A. Completion of the following resident and on-line courses:				
 MST A-School (only if completed after January 2010 or prior to September 2017); and 				
2. Introduction to Confined Space Entry and Shipyard Competent Person for Marine Inspection/Port State Control (100028)				
B. Completion of Polar Code PQS Workbook				
C. Completion of this PQS Workbook				
D. Successful completion of final assessment under the observation of the Verifying Officer				
E. Successful completion of the final oral qualification board				
Qaulification Board Members:				
F. Certification/Designation Letter submitted for approval				
G. Once Certification/Designation Letter is signed, enter competency and certification in TMT				
REMARKS:				

Task Number	Task Description	Date Completed
PSCE-PE01	Schedule examination in Maritime Information for Safety and Law Enforcement (MISLE)	
PSCE-PE02	Coordinate examination with vessel's representative	
PSCE-PE03	Mitigate potential hazards encountered during an exam	
PSCE-DA01	Examine anchor(s) and chain	
PSCE-DA02	Examine hull for required markings	
PSCE-DA03	Examine material condition of hull	
PSCE-DA04	Examine access ladders and sideshell openings	
PSCE-DA05	Examine hull, anchors and anchor chain for biofouling & sediment	
PSCE-DA06	Examine mooring system/equipment	
PSCE-SF01	Examine security procedures at vessel access point(s)	
PSCE-SF02	Verify security training & records	
PSCE-CD01	Examine Certificate of Registry	
PSCE-CD02	Examine Classification Society Certificate	
PSCE-CD03	Examine International Tonnage Certificate (ITC)	
PSCE-CD04	Examine International Load Line Certificate (ILLC)	
PSCE-CD05	Examine Cargo Ship Safety Construction Certificate (CSSCC)	
PSCE-CD06	Examine Cargo Ship Safety Equipment Certificate (CSSEC) and Record of Equipment (Form-E)	
PSCE-CD07	Examine Cargo Ship Safety Radio Certificate (CSSRC) and Record of Equipment (Form-R)	
PSCE-CD08	Examine Cargo Ship Safety Certificate (CSSC) and Record of Equipment (Form-C)	
PSCE-CD09	Examine copy of Document of Compliance (ISM-DOC)	
PSCE-CD10	Examine Safety Management Certificate (ISM-SMC)	
PSCE-CD11	Examine Minimum Safe Manning Document	
PSCE-CD12	Examine Crew Certificates of Competency and Proficiency IAW Safe Manning Document	
PSCE-CD13	Examine Medical Certificates	
PSCE-CD14	Examine Continuous Synopsis Record (CSR)	
PSCE-CD15	Examine International Ship Security Certificate (ISSC)	
PSCE-CD16	Examine Ship Energy Efficiency Management Plan (SEEMP)	
PSCE-CD17	Examine International Air Pollution Prevention Certificate (IAPP) and Supplement	

Task Number	Task Description	Date Completed
PSCE-CD18	Examine the Engine International Air Pollution Prevention (EIAPP) Certificate(s)	
PSCE-CD19	Verify compliance with the Vessel General Permit (VGP)	
PSCE-CD20	Examine ballast water management documents	
PSCE-CD21	Examine muster lists and emergency instructions	
PSCE-CD22	Examine Long-Range Identification & Tracking (LRIT) conformance test report	
PSCE-CD23	Examine International Oil Pollution Prevention Certificate (IOPP) and Record of Construction and Equipment (Form-A	
PSCE-CD24	Examine International Energy Efficiency Certificate (IEEC)	
PSCE-CD25	Examine Energy Efficiency Design Index (EEDI)	
PSCE-CD26	Examine International Anti-fouling System Certificate (IAFS)	
PSCE-LM01	Examine Oil Record Book Part I (ORB)	
PSCE-LM02	Examine Shipboard Oil Pollution Emergency Plan (SOPEP)	
PSCE-LM03	Examine Non-Tank Vessel Response Plan (NTVRP)	
PSCE-LM04	Verify transfer personnel, procedures, equipment and records	
PSCE-LM05	Examine Garbage Management Plan	
PSCE-LM06	Examine Garbage Record Book	
PSCE-LM07	Examine training manuals	
PSCE-LM08	Examine liferaft maintenance records and service logs/reports	
PSCE-LM09	Examine fire detection system maintenance and service logs/reports	
PSCE-LM10	Examine Logbook entries	
PSCE-LM11	Examine fire fighting equipment maintenance and service logs/reports	
PSCE-LM12	Examine lifeboat maintenance records and service logs/reports	
PSCE-BN01	Examine charts and publications	
PSCE-BN02	Examine echo-sounding device	
PSCE-BN03	Examine electronic position fixing device	
PSCE-BN04	Examine bridge navigation/propulsion indicators	
PSCE-BN05	Examine records of emergency training and drills	

Task Number	Task Description	Date Completed
PSCE-BN06	Examine radar(s) and Automatic Radar Plotting Aid (ARPA)	
PSCE-BN07	Examine compasses	
PSCE-BN08	Witness operational test of steering gear	
PSCE-BN09	Examine Voyage Data Recorder (VDR)	
PSCE-BN10	Examine Automatic Identification System (AIS)	
PSCE-BN11	Examine radiotelephone (VHF)	
PSCE-BN12	Examine Global Maritime Distress and Safety System (GMDSS) equipment	
PSCE-BN13	Examine Long-Range Identification & Tracking (LRIT) equipment	
PSCE-BN14	Examine daylight signaling lamp	
PSCE-BN15	Examine internal means of communication	
PSCE-GH01	Avoid inadvertent entry into a confined space	
PSCE-GH02	Examine vessel for general safety items	
PSCE-GH03	Examine means of escape	
PSCE-GH04	Examine refrigerator and dry food stores	
PSCE-GH05	Examine sanitation areas	
PSCE-GH06	Examine hospital space	
PSCE-GH07	Examine galley	
PSCE-GH08	Examine accommodations	
PSCE-LS01	Examine life jackets	
PSCE-LS02	Examine immersion suits and stowage	
PSCE-LS03	Examine line throwing appliance	
PSCE-LS04	Examine distress flares	
PSCE-LS05	Examine quick-release life buoys	
PSCE-LS06	Examine life buoys	
PSCE-LS07	Examine lifeboat	
PSCE-LS08	Examine muster and embarkation stations	
PSCE-LS09	Examine inflatable liferafts and installations	
PSCE-LS10	Examine rescue boat	
PSCE-LS11	Examine survival craft launching appliances	

Task Number	Task Description	Date Completed
PSCE-LS12	Examine general emergency systems	
PSCE-FF01	Examine Fire Control Plan	
PSCE-FF02	Examine international shore connection	
PSCE-FF03	Examine fire-fighter's outfits	
PSCE-FF04	Examine portable fire extinguishers	
PSCE-FF05	Examine fire hose stations	
PSCE-FF06	Examine areas for compliance with Structural Fire Protection (SFP) requirements	
PSCE-FF07	Examine fixed fire detection and alarm systems	
PSCE-FF08	Examine fire main system(s)	
PSCE-FF09	Examine the fixed pressure water-spraying and water mist fire extinguishing systems	
PSCE-FF10	Examine fixed high pressure CO2 system	
PSCE-FF11	Examine low pressure CO2 fixed fire fighting system	
PSCE-FF12	Examine fixed high-expansion foam fire extinguishing system	
PSCE-MI01	Examine steering gear assembly and operation	
PSCE-MI02	Examine arrangements for propulsion engine(s)	
PSCE-MI03	Examine main service generators and prime mover(s)	
PSCE-MI04	Examine emergency generator(s) and prime mover(s)	
PSCE-MI05	Examine machinery spaces	
PSCE-MI06	Examine transfer procedures	
PSCE-MI07	Examine bilge pumps installation, piping, and valves	
PSCE-MI08	Examine fuel systems	
PSCE-ES01	Examine switchboards	
PSCE-ES02	Examine motor controllers	
PSCE-ES03	Examine controls and alarms for unattended machinery spaces	
PSCE-SW01	Examine general condition of hull and structural members	
PSCE-SW02	Examine structural/watertight integrity of the deck/hull	
PSCE-SW03	Examine watertight doors and weathertight openings	
PSCE-PP01	Examine Oily Water Separator (OWS) and bilge monitor/alarm (OCM)	

Task Number	Task Description	Date Completed
PSCE-PP02	Examine Marine Sanitation Device (MSD)	
PSCE-PP03	Examine incinerator	
PSCE-PP04	Examine standard discharge connection	
PSCE-TE01	Examine paint lockers	
PSCE-TE02	Examine storage of oxygen and acetylene cylinders	
PSCE-ED01	Evaluate fire drill	
PSCE-ED02	Evaluate abandon ship drill	
PSCE-FU01	Issue deficiencies	
PSCE-FU02	Issue control action(s)	
PSCE-FU03	Conduct deficiency check	
PSCE-FU04	Complete Maritime Information for Safety and Law Enforcement (MISLE) Activity	

Appendix A

<u>Glossary</u>: The following terms are used in this workbook and should be reviewed in order to better understand its contents:

Advise: to counsel or recommend

Assign: to give responsibility, to place under the control of a task

Amend (Modify): to make minor changes in/to

Brief: to give information or final precise instructions

Change: to make different in some particular way

Check: to inspect for satisfactory condition, accuracy, safety or performance

Compare: to examine (two or more objects, ideas, people, etc.) in order to note similarities and/or differences

Communicate: to convey knowledge of or information about: make known

Confirm: to validate, establish the truth, accuracy or genuineness of something

Create: to cause to happen; bring about; arrange, as by intention or design

Discuss: to verbally present a topic in detail for examination or consideration

Determine: to settle or decide by choice of alternatives or possibilities. "Decide" refers to arriving at a conclusion and to pronounce that decision. "Determine" is to settle or decide by choice of alternatives or possibilities and to fix precisely

Endorse: to approve, support or sustain; to sign one's name on a document or other instrument

Ensure: to make certain, to guarantee

Enter: to make a record of; record or register

Evaluate: to determine the significance or worth of, usually by careful appraisal and study

Examine: to look at or consider a thing carefully and in detail in order to discover something about it

Identify: to determine critical or necessary conditions or other factors; to determine the specific model of an item; to ascertain the origin, nature or definitive characteristics of; to recognize or establish as being a particular person or thing

Inspect: to examine officially; to look carefully at or over; view closely and critically

Issue: to serve legally binding federal documentation, notices or declarations to an individual, business or other distinctive entity

Locate: to determine or set the position of; to find

Make: to create or cause to happen

Modify (Amend): to make minor changes in/to

Observe (Witness): to watch carefully

Obtain: to gain or attain

Open: to set in action, begin, start or commence

Prepare: plan, gather and assemble information to produce a document (i.e. COI); to put together, to combine elements and produce a product, to make ready

Provide: to supply or make available

Review: to go over for the purpose of determining correctness or currency; to examine a document or process for accuracy in content and/or format and report errors or updates to the author or controlling authority

Schedule: to appoint, assign, or designate for a fixed time

Update: to bring up to date or make current

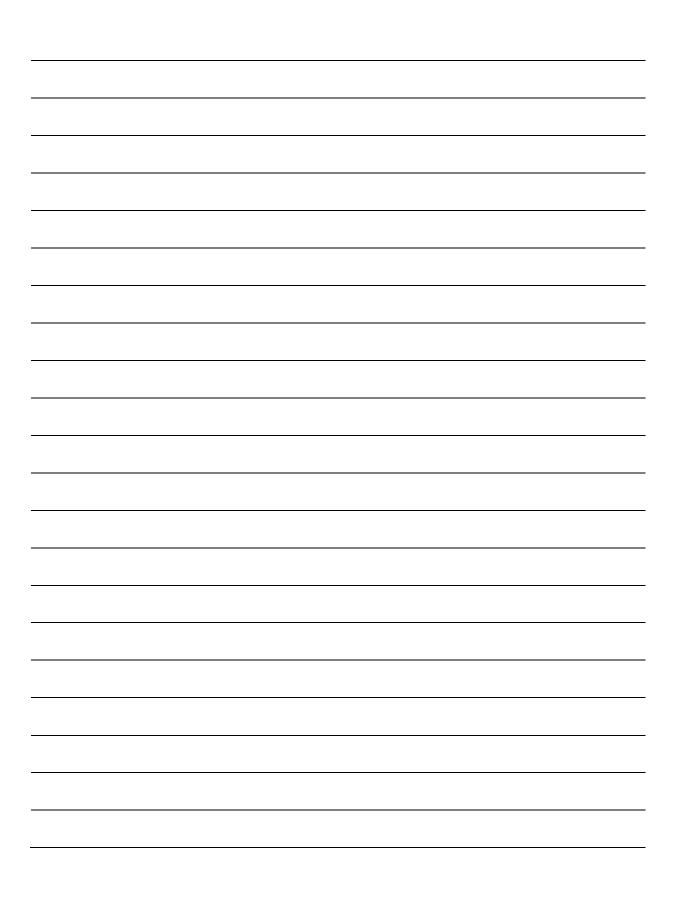
Validate: to substantiate accuracy or truth of by comparison or investigation

Verify: to confirm or establish the accuracy or truth of something

Witness (Observe): to watch carefully

DATE	LOCATION	VESSEL NAME	VESSEL TYPE	EXAM TYPE	LEAD EXAMINER

DATE	LOCATION	VESSEL NAME	VESSEL TYPE	EXAM TYPE	LEAD EXAMINER





Port Stat	e Control Examiner (PSCE)	Port State Control Ex	amination		
Pre-Exan	Pre-Exam (PE) Port State Control Vesse				
ī	Task: PSCE-PE01 Schedule examination in Maritime Information for Safety and Law Enforcement (MISLE)				
Cond	Condition: During preparation for examination				
Stan	dard: In compliance with applicable policies, la	ws, regulations and standards			
 References: 1. Title 33, Code of Federal Regulations Parts 2, 6 & 138 2. Title 46, Code of Federal Regulations Part 2 Vessel Inspections 3. CG-543 Policy Letter 11-01 Guidelines for CG Evaluations of Compliance with the EPA's Vessel General Permit 4. COMDTINST M16000.6 Marine Safety Manual Volume I Administration & Management 5. Mission Management System (MMS) Work Instruction - MISLE Data Entry Requirements for Foreign Vessels & Equasis 6. CVC-PR-018(series), Targeting of Foreign Vessels for PSC Examination & IMO 					
	Resolution A.1138(31) Procedures for Port State Control, 2019 Steps References Initial				
PE01.1 PE01.2	Determine authority and jurisdiction and applicable regulations Locate vessel in MISLE	33 CFR 2 & 6 Res 1138(31) MSM I/12.F			
PE01.3	Verify documents are current in MISLE	MSM I/12.G.5			
PE01.4	Review history (narratives, deficiencies & special notes)	MSM I/12.G.2.a MISLE Work Instruction Equasis			
PE01.5	Verify status of user fees	46 CFR 2.10-1(a) & (b)			
PE01.6	Enter title and point(s) of contact	MSM I/12.G.2.a			
PE01.7	Prepare folder and required documents	46 CFR 2.01-6			
PE01.8	Verify status of Certificate of Financial Responsibility (e-COFR)	33 CFR 138.15(a)(2)			
PE01.9	Generate new activity	CVC-PR-018			
PE01.10	Verify submittal of Environmental Protection Agency (EPA) Notice of Intent (NOI)	CG-543 Policy Ltr 11-01			
PE01.11 Determine QUALSHIP 21 participation MISLE Work Instruction					
	Officer Guidance: Ensure trainee is using late in and CVC-PR-018.	st edition of the MISLE Data Entry	Work		
lucucator	's Namo: (Last First Initial)				

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Pre-Exam (PE)

Port State Control Vessel

Task: PSCE-PE02 Coordinate examination with vessel's representative

Condition: During preparation for examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, Code of Federal Regulations Part 151 & 160

- 2. Title 46, Code of Federal Regulations Part 2 Vessel Inspections
- 3. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
- 4. Marine Safety: Port State Control, COMDTINST 16000.73
- 5. CVC-PR-018(series), Targeting of Foreign Vessels for PSC Examination
- 6. CG-PSA Policy Letter 01-18, Conditions of Entry (COE) Verification Policy on Vessels Arriving from Ports Not Maintaining Effective Anti-Terrorism Measures

	Steps	References	Initials
PE02.1	Verify vessel's representative	MS-73/D.5.C.2	
PE02.2	Confirm vessel arrival time, destination, exam based on Advanced Notice of Arrival (ANOA)	33 CFR 160.206	
PE02.3	Articulate examination expectations	PSCE TTP, Ch.4	
PE02.4	Verify owner/operator information	PSCE TTP, Ch.4	
PE02.5	Verify Classification Society information	46 CFR 2.45 SOLAS 20 I/6	
PE02.6	Confirm MISLE targeting score with information attained from vessel representative	CVC-PR-018	
PE02.7	Determine conditions of entry (COE) verification applicability	CG-PSA Policy Ltr 01-18	
PE02.8	Verify National Ballast Water Information Clearinghouse report has been completed	33 CFR 151.2060	

Verifying Officer Guidance: Trainee should demonstrate a firm understanding of ANOA procedures and shoreside vs. offshore examinations and boarding's IAW MSM II/D.1.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Pre-Exam (PE)

Port State Control Vessel

Task: PSCE-PE03 Mitigate potential hazards encountered during an exam

Condition: During preparation for examination

Standard: In accordance with current policies, procedures and processes

- **References:** 1. Title 29, Code of Federal Regulations Part 1915 Occupational Safety & Health Standards for Shipyard Employment
 - 2. COMDTINST M16000.6 Marine Safety Manual Volume I Administration & Management
 - 3. Marine Safety: Marine Inspection Administration, COMDTINST 16000.70
 - 4. NFPA 306 Standard for the Control of Gas Hazards on Vessels, 2009
 - 5. NFPA 350 Guide for safe Confined Space Entry and Work
 - 6. Gas Detector Operator's Manual

	Steps	References	Initials
PE03.1	Recognize potential hazards encountered during exam	NFPA 306 NFPA 350	
PE03.2	Determine confined spaces	MSM I/10 App.A NFPA 350	
PE03.3	Determine if exam scope will require a Marine Chemist certification for space entry	29 CFR 1915, Part B MS-70/A.5.H	
PE03.4	Verify Marine Chemist has been scheduled for exam	MSM I/10 App. A	
PE03.5	Prepare necessary personal protective equipment for exam	MSM I/10 App. A MSM I/8.A.3. Operator's Manual	
PE03.6	Review CG policy for when to leave a space due to hazardous condition	MSM I/10 App. A	

Verifying Officer Guidance: Trainee shall be aware that IAW CGMS 251438Z MAY 12 inspection bags or other gear shall be hoisted to/from vessel.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE) **Port State Control Examination Dockside Assessment (DA)** Port State Control Vessel Task: PSCE-DA01 Examine anchor(s) and chain **Condition:** While observing the vessel from dock or anchorage **Standard:** In compliance with applicable policies, laws, regulations and standards 1. Marine Safety: International Conventions, Treaties, Standards, and Regulations, **References: COMDTINST 16000.74** 2. Inspection of Labour Conditions On Board Ship: Guide-lines for Procedure (ILO-147) 3. Classification Society Rules Initials Steps References Verify condition of anchor(s) DA01.1 MS-74/E.2.H.6.b ILO-147 p48/3(g) Class Society Rules MS-74/E.2.H.6.b Verify condition of visible anchor chain DA01.2 ILO-147 p48/3(g) **Class Society Rules** Verifying Officer Guidance: Inspector's Name: (Last, First, Initial) **EMPLID:** Verifying Officer's Signature: Date:

Port State Control Examination

Dockside Assessment (DA)

Port State Control Vessel

Task: PSCE-DA02 Examine hull for required markings

Condition: While observing the vessel from dock or anchorage

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention on Load Lines (ICLL) 1966, as amended

2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
DA02.1	Verify Load Line is permanently marked	ICLL 5-9	
DA02.2	Verify presence of deck line	ICLL 4	
DA02.3	Verify IMO number	SOLAS 20 XI-1/3	
DA02.4	Verify draught marks	SOLAS 20 II-1/5.6	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State	e Con	trol Examiner (PSCE)	Port State Control Exa	mination
Dockside	e Asse	ssment (DA)	Port State Contro	ol Vessel
1	Task: PSCE-DA03 Examine material condition of hull			
Condi	Condition: While observing the vessel from dock or anchorage			
Stand	Standard: In compliance with applicable policies, laws, regulations and standards			
 References: 1. Title 33, United States Code § 1321 Oil & Hazardous Substance Liability 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 3. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified 4. International Convention on Load Lines (ICLL) 1966, as amended 				
Steps References Initials				
		33 USC 1321 MARPOL I/15		
DA03.2	Evalu	<u> </u>	SOLAS 20 II-1/3-1 CLL 66 I/1	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Dockside Assessment (DA)

Port State Control Vessel

Task: PSCE-DA04 Examine access ladders and sideshell openings

Condition: While observing the vessel from dock or anchorage

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Convention on Load Lines (ICLL) 1966, as amended

	Steps	References	Initials
DA04.1	Examine means of embarkation	SOLAS 20 II-1/3-9	
	(gangway/ladders)	ICLL 25-1(2)	
DA04.2	Examine cargo ports and other similar	ICLL 21	
	openings		
DA04.3	Examine side scuttles (windows/skylights)	ICLL 23	
DA04.4	Examine pilot transfer arrangements	SOLAS 20 V/23	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		Port State Control Ex	amination	
Dockside Assessment (DA)		Port State Cont	trol Vessel	
1	Task:	sk: PSCE-DA05 Examine hull, anchors and anchor chain for biofouling & sediment		k
Condi	ition:	While observing the vessel from dock or	anchorage	
Stan	dard:	In compliance with applicable policies, laws, regulations and standards		
 References: 1. Title 33, Code of Federal Regulations Part 151 Vessels Carrying Oil, NLS, Garbage, Municipal or Commercial Waste & Ballast Water 2. International Convention on the Control of Harmful Anti-Fouling Systems on Ship (AFS), 2001 3. IMO Resolution MEPC.207(62) 2011 Guidelines for the Control and Managemen of Ships' Biofouling 4. to Minimize the Transfer of Invasive Aquatic Species 5. Marine Safety: Port State Control, COMDTINST 16000.73 		ns on Ships		
Steps		References	Initials	
DA05.1		y hull/anchor is free of organisms and ment	33 CFR 151.2050(e)(f) MS-73/D.1.G.1.t	

	seament	IVIS-73/D. I.G. I.L
DA05.2	Evaluate condition of hull anti-fouling coating	AFS Convention
		MS-73/D.1.G.1.t
		IMO Res MEPC.207(62)

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE) **Port State Control Examination Dockside Assessment (DA)** Port State Control Vessel Task: PSCE-DA06 Examine mooring system/equipment **Condition:** While observing the vessel from dock or anchorage Standard: In compliance with applicable policies, laws, regulations and standards 1. Marine Safety: International Conventions, Treaties, Standards, and Regulations, **References:** COMDTINST 16000.74 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended Steps References Initials DA06.1 Examine configuration of mooring lines MS-74/E.2.6.b SOLAS 20 II-1/3-8 arrangements Verify condition of mooring lines DA06.2 MS-74/E.2.6.b SOLAS 20 II-1/3-8

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Vesset Task: PSCE-SF01 Examine security procedures at vessel access point(s) Condition: While on deck walk Standard: In compliance with applicable policies, laws, regulations and standards References: 1. Title 33, Code of Federal Regulations Part 104 Maritime Security - Vessels 2. International Ship & Port Facility Security (ISPS) Code, 2012 3. Marine Safety: Port State Control, COMDTINST 16000.73 SF01.1 Verify all access points are monitored 135 CFR 104.265(a) SF01.2 Observe gangway watch control of 33 CFR 104.265(a) MS-73/D.1.H.4.a SF01.3 Verify security communications 33 CFR 104.245 MS-73/D.1.H.4.a SF01.4 Verify security communications 33 CFR 104.245 Standard SF01.4 Verify gangway watch is familiar with their ISPS A/13.2 Standard SF01.4 Verify gangway watch is familiar with their ISPS A/13.2 Standard SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: Image: Specific Signature: Verifying Officer's Signature:	Port Stat	te Control Examiner (PSCE)	Port State Control Ex	amination
Condition: While on deck walk Standard: In compliance with applicable policies, laws, regulations and standards References: 1. Title 33, Code of Federal Regulations Part 104 Maritime Security - Vessels 2. International Ship & Port Facility Security (ISPS) Code, 2012 3. Maine Safety: Port State Control, COMD'INST 16000.73 Steps References Initials SF01.1 Verify all access points are monitored ISPS A77.2.2 SF01.2 Observe gangway watch control of embarkation of persons and effects ISPS A77.2.3 SF01.3 Verify security communications ISPS A77.2.7 SF01.4 Verify security communications ISPS A77.2.7 SF01.4 Verify security level ISPS A77.2.4 SF01.4 Verify security level ISPS A77.1 MS-73/D.1.H.4.0 ISPS A71.3.2 ISPS A71.3 MS-73/D.1.H.4.9 SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: ISPS A71.3 Inspector's Name: (Last, First, Initial) EMPLID:	Security	(Foreign) Examination (SF)	Port State Cont	trol Vessel
Standard: In compliance with applicable policies, laws, regulations and standards References: 1. Title 33, Code of Federal Regulations Part 104 Maritime Security - Vessels 2. International Ship & Port Facility Security (ISPS) Code, 2012 3. Marine Safety: Port State Control, COMDTINST 16000.73 Steps References Natrine Safety: Port State Control, COMDTINST 16000.73 Steps References Steps References Steps References SF01.1 Verify all access points are monitored SPS A7.2.2 33 CFR 104.265(a) g3 CFR 104.265(a) mS-73/D.1.H.4.c SF01.2 Observe gangway watch control of embarkation of persons and effects MS-73/D.1.H.4.a SF01.3 Verify security communications ISPS A7.2.7 MS-73/D.1.H.4.o SF01.4 Verify security level ISPS A7.1 SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A7.3.3 SF01.6 Verify signage 33 CFR 104.265(f)(3)	ī	Task: PSCE-SF01 Examine security procedures at vessel access point(s)		
References: 1. Title 33, Code of Federal Regulations Part 104 Maritime Security - Vessels 2. International Ship & Port Facility Security (ISPS) Code, 2012 3. Marine Safety: Port State Control, COMDTINST 16000.73 Steps References Initials SF01.1 Verify all access points are monitored ISPS A/7.2.2 33 CFR 104.265(a) SF01.2 Observe gangway watch control of embarkation of persons and effects ISPS A/7.2.3 MS-73/D.1.H.4.a SF01.3 Verify security communications 33 CFR 104.245 (a) ISPS A/7.1.4 SSP 3/7.2.7 SF01.4 Verify security level 33 CFR 104.240 (a) ISPS A/7.1.4 SSP 3/7.2.7 MS-73/D.1.H.4.a SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A/7.1 ISPS A/7.1.4 SSP 3/7.2.7 SF01.6 Verify signage 33 CFR 104.240 ISPS A/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 Verifying Officer Guidance: SSP 3/7.2.7 MS-73/D.1.H.4.g SSP 3/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 SF01.5 Verify ign GMT SSP 3/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 ISPS A/7.3.2 I	Cond	ition: While on deck walk		
2. International Ship & Port Facility Security (ISPS) Code, 2012 3. Marine Safety: Port State Control, COMDTINST 16000.73 SF01.1 Verify all access points are monitored ISPS A/7.2.2 33 CFR 104.265(a) MS-73/D.1.H.4.c SF01.2 Observe gangway watch control of embarkation of persons and effects ISPS A/7.2.3 SF01.3 Verify security communications ISPS A/7.2.3 SF01.4 Verify security level ISPS A/7.2.7 SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A/7.1 SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: ISPS A/7.1 Inspector's Name: (Last, First, Initial) EMPLID:	Stan	dard: In compliance with applicable policies,	laws, regulations and standards	
SF01.1 Verify all access points are monitored ISPS A/7.2.2 33 CFR 104.265(a) MS-73/D.1.H.4.c SF01.2 Observe gangway watch control of embarkation of persons and effects ISPS A/7.2.3 SF01.3 Verify security communications 33 CFR 104.265(a) SF01.4 Verify security communications 33 CFR 104.245 SF01.4 Verify security level 33 CFR 104.240 SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A/13.2 SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: ISPS A/13.2 Inspector's Name: (Last, First, Initial) EMPLID:	Referei	2. International Ship & Port Facility Sec	curity (ISPS) Code, 2012	sels
SF01.1 Verify all access points are monitored ISPS A/7.2.2 33 CFR 104.265(a) MS-73/D.1.H.4.c SF01.2 Observe gangway watch control of embarkation of persons and effects ISPS A/7.2.3 SF01.3 Verify security communications 33 CFR 104.265(a) SF01.4 Verify security communications 33 CFR 104.245 SF01.4 Verify security level 33 CFR 104.240 SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A/13.2 SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: ISPS A/13.2 Inspector's Name: (Last, First, Initial) EMPLID:		Steps	References	Initials
embarkation of persons and effects ISPS A/7.2.3 SF01.3 Verify security communications 33 CFR 104.245 ISPS A/7.2.7 MS-73/D.1.H.4.o SF01.4 Verify security level 33 CFR 104.240 ISPS A/7.1 MS-73/D.1.H.1 SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A/1.3.2 SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: Verify signage Inspector's Name: (Last, First, Initial) EMPLID:		Verify all access points are monitored	ISPS A/7.2.2 33 CFR 104.265(a) MS-73/D.1.H.4.c	
ISPS A/7.2.7 MS-73/D.1.H.4.0 SF01.4 Verify security level 33 CFR 104.240 ISPS A/7.1 MS-73/D.1.H.1 SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A/13.2 ISPS A/13.2 ISPS A/13.3 MS-73/D.1.H.4.g SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: Inspector's Name: (Last, First, Initial) Image: Inspector's Name: (Last, First, Initial)		embarkation of persons and effects	ISPS A/7.2.3 MS-73/D.1.H.4.a	
ISPS A/7.1 MS-73/D.1.H.1 SF01.5 Verify gangway watch is familiar with their responsibilities as per security plan ISPS A/13.2 ISPS A/1.3 MS-73/D.1.H.4.g SF01.6 Verify signage 33 CFR 104.265(f)(3) Verifying Officer Guidance: ISPS A/7.1 Inspector's Name: (Last, First, Initial) EMPLID:			ISPS A/7.2.7 MS-73/D.1.H.4.0	
responsibilities as per security plan ISPS A/13.3 MS-73/D.1.H.4.g 33 CFR 104.265(f)(3) Verifying Officer Guidance: Verifying Cfficer Guidance: Inspector's Name: (Last, First, Initial) EMPLID:			ISPS A/7.1 MS-73/D.1.H.1	
Verifying Officer Guidance: Inspector's Name: (Last, First, Initial) EMPLID:		responsibilities as per security plan	ISPS A/13.3 MS-73/D.1.H.4.g	
Inspector's Name: (Last, First, Initial)	SF01.6	Verify signage	33 CFR 104.265(f)(3)	T
	Verifying Officer Guidance:			
Verifying Officer's Signature: Date:	Inspector	's Name: (Last, First, Initial)	EMPLID:	
	Verifying	Officer's Signature:	Date:	

Port State	e Control Examiner (PSCE)	Port State Control Exa	mination
Security	(Foreign) Examination (SF)	Port State Contr	ol Vessel
Ī	Task: PSCE-SF02 Verify security training & I	records	
Cond	tion: While validating logs and manuals		
Stan	dard: In compliance with applicable policies, law	vs, regulations and standards	
Referer	 Title 33, Code of Federal Regulations International Convention for the Safety International Ship & Port Facility Secu Marine Safety: Port State Control, CO 	/ of Life at Sea (SOLAS) 1974, as rity (ISPS) Code, 2012	
	Steps	References	Initials
SF02.1	Verify presence of trained and designated Ship Security Officer	ISPS A/12.1 & 13.2 SOLAS 20 XI-2/4.2 33 CFR 104.215 & 104.220	
SF02.2	Verify presence and approved and valid Ship Security Plan	33 CFR 104.400(c) ISPS A/9.1, 9.4 & 9.8 MS-73/D.1.H.4	
SF02.3	Examine security drill records	33 CFR 104.235(b)(2) ISPS A/10.1.1 & 13.4 MS-73/D.1.H.7.a	
SF02.4	Examine security exercise records	33 CFR 104.235(b)(2) ISPS A/10.1.1 & 13.5 MS-73/D.1.H.7.a	
SF02.5	Examine records of crew training	33 CFR 104.235(b)(1) ISPS A/13.3 MS-73/D.1.H.7.a	
SF02.6	Examine Declaration of Security	33 CFR 104.255 & 235(b)(7) ISPS A/5.2 & 5.7 MS-73/D.1.H.4.j	
	Officer Guidance: Trainee shall understand that lence that the vessel had failed to meet its period		nen we
Inspector	's Name: (Last, First, Initial)	EMPLID:	
Verifying	Officer's Signature:	Date:	

Port State	e Control Examiner (PSCE)	Port State Control Examinat	ion
Certificat	es and Documents (CD)	Port State Control Ves	sel
1	Task: PSCE-CD01 Examine Certificate of Registry		
Condi	Condition: While validating certificates and documents		
Stand	Standard: In compliance with applicable policies, laws, regulations and standards		
 References: 1. Title 46, United States Code § 3303 Reciprocity for Foreign Vessels 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 			
Steps References Initials			
CD01.1	Verify presence 4	6 USC 3303	
		SOLAS 20 I/13	
CD01.2	Verify validity 4	6 USC 3303	

Verifying Officer Guidance: Note the United States is not signatory to United Nations Convention on the Law of the Sea (UNCLOS) which spells out the requirement for a Certificate of Registry .



Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD02 Examine Classification Society Certificate

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
CD02.1	Verify presence	SOLAS 20 I/6(a)	
CD02.2	Verify validity	SOLAS 20 I/6(a)	

Verifying Officer Guidance: Note the difference between Recognized Organizations and Class Societies (IACS); Certificate not required if no Class Society engaged.



Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD03 Examine International Tonnage Certificate (ITC)

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention on Tonnage Measurement of Ships (ICTM), 1969

	Steps	References	Initials
CD03.1	Verify presence	ICTM 69 Article 7	
CD03.2	Verify validity	ICTM 69 Article 9	
CD03.3	Verify certificate form	ICTM 69 Article 10	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD04 Examine International Load Line Certificate (ILLC)

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention on Load Lines (ICLL) 1966, as amended

	Steps	References	Initials
CD04.1	Verify presence	ICLL Article 16	
CD04.2	Verify validity	ICLL Article 15	
		ICLL Article 19	
CD04.3	Verify certificate form	ICLL Article 18	
CD04.4	Confirm load line observed on hull (Task DA- 02) matches certificate	ICLL Reg 9	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD05 Examine Cargo Ship Safety Construction Certificate (CSSCC)

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
CD05.1	Verify presence	SOLAS 20 I/12(a)(ii)	
		SOLAS 20 I/16	
CD05.2	Verify validity	SOLAS 20 I/10	
		SOLAS 20 I/14	
CD05.3	Verify certificate form	SOLAS 20 I/15	

Verifying Officer Guidance: Discuss minimum of 02 inspections of the outside of the ship's bottom during any 5 year period IAW SOLAS 20 I/10(a)(v).



Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

 Task:
 PSCE-CD06
 Examine Cargo Ship Safety Equipment Certificate (CSSEC) and Record of Equipment (Form-E)

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
CD06.1	Verify presence	SOLAS 20 I/12(a)(iii)	
		SOLAS 20 I/16	
		SOLAS 20 I/12(a)(vi)	
CD06.2	Verify validity	SOLAS 20 I/8	
		SOLAS 20 I/14	
CD06.3	Verify form of certificate and Form-E	SOLAS 20 I/15	

Verifying Officer Guidance: Discuss with trainee required equipment and how this certificate relates to other portions of the PSC exam.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Certificates and Documents (CD) Port St		tate Control Vessel			
Task:	PSCE-CD07 Examine Cargo Ship Sa of Equipment (Form-R)	fety Radio Certificate (C	SSRC) and Record		
Condition:	While validating certificates and docum	ents			
Standard:	Standard: In compliance with applicable policies, laws, regulations and standards				
References:	1. International Convention for the Saf	ety of Life at Sea (SOLAS) 1974, as amended		
	Steps	References	s Initials		
	ify presence	SOLAS 20 I/12(a)(iv) SOLAS 20 I/16 SOLAS 20 I/12(a)(vi)			
	ify validity	SOLAS 20 I/9 SOLAS 20 I/14			
CD07.3 Ver	ify form of certificate and Form-R	SOLAS 20 I/15			
Inspector's Na	me: (Last, First, Initial)		EMPLID:		
Verifying Office	er's Signature:		Date:		

Port State Control Examination

Port State Control Examiner (PSCE)

Certificates and Documents (CD) Port State Control Vessel PSCE-CD08 Examine Cargo Ship Safety Certificate (CSSC) and Record of Task: Equipment (Form-C) **Condition:** While validating certificates and documents **Standard:** In compliance with applicable policies, laws, regulations and standards **References:** 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended Steps References Initials Verify presence SOLAS 20 I/12(a)(v) CD08.1 SOLAS 20 I/16 SOLAS 20 I/12(a)(vi) CD08.2 Verify validity SOLAS 20 I/8-10 SOLAS 20 I/14 Verify form of certificate and Form-C SOLAS 20 I/15 CD08.3 Verifying Officer Guidance: Discuss with trainee required equipment and how this certificate relates to other portions of the PSC exam. Inspector's Name: (Last, First, Initial) EMPLID: Verifying Officer's Signature: Date:

Port State Control Examination

Port State Control Examiner (PSCE)

Port State	e Control Examiner (PSCE)	Port State Control Exa	mination	
Certificat	es and Documents (CD)	Port State Contr	ol Vessel	
1	Task: PSCE-CD09 Examine copy of Docum	ent of Compliance (ISM-DOC)		
Condi	tion: While validating certificates and docume	ents		
Stand	Standard: In compliance with applicable policies, laws, regulations and standards			
Referer	 References: 1. Title 33, Code of Federal Regulations Part 96 Rules for the Safe Operation of Vessels & Safety Management Systems 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 3. International Safety Management Code (ISM Code) 			
	Steps	References	Initials	
CD09.1	Verify presence	ISM Code 13.6 SOLAS 20 IX/4.2 33 CFR 96.330		
CD09.2	Verify validity	SOLAS 20 IX/5 ISM Code 13.2-5		
CD09.3	Verify document form	ISM Code 16		
Verifying	Officer Guidance: This document will be a cop	by of the original.		

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

-				
Port State Control Examiner (PSCE)			Port State	e Control Examination
Certificat	Certificates and Documents (CD)		Por	t State Control Vessel
Ţ	Task:	: PSCE-CD10 Examine Safety Management Certificate (ISM-SMC)		
Condi	ition:	While validating certificates and documents		
Stand	dard:	In compliance with applicable policies, laws, regulations and standards		
 References: 1. Title 33, Code of Federal Regulations Part 96 Rules for the Safe Operation of Vessels & Safety Management Systems 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 3. International Safety Management Code (ISM Code) 				
		Steps	Reference	ces Initials
CD10.1	Verif	y presence	SOLAS 20 IX/4.3	
			ISM Code 13.7	
		- Jiki	33 CFR 96.340	
CD10.2	Verit	y validity	SOLAS 20 IX/5	
			ISM Code 13.5.1	
0040.0) (a wif	and the second second	ISM Code 13.7-9	
CD10.3	verin	y certificate form	ISM Code 16	
Verifying Officer Guidance: Verify the vessel type listed on the ISM-SMC matches the one listed on the ISM-DOC.				

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

		Examination	
Certificates and Documents (CD)		ontrol Vessel	
PSCE-CD11 Examine Minimum Safe M	lanning Document		
Condition: While validating certificates and documents			
Standard: In compliance with applicable policies, laws, regulations and standards			
 References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Convention on Standards of Training, Certification & Watchkeeping (STCW) 1978, as amended 			
•	D (
Steps	References	Initials	
fy presence	SOLAS 20 V/14.1	Initials	
		Initials	
fy presence	SOLAS 20 V/14.1	Initials	
fy presence fy validity	SOLAS 20 V/14.1 SOLAS 20 V/14.2		
	While validating certificates and documen In compliance with applicable policies, lat 1. International Convention for the Safet 2. International Convention on Standard	 While validating certificates and documents In compliance with applicable policies, laws, regulations and standards 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, 2. International Convention on Standards of Training, Certification & Water 	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port Stat	e Control Examiner (PSCE)	Port State Control	Examination		
Certificates and Documents (CD) Port State Control Vess			ontrol Vessel		
Task: PSCE-CD12 Examine Crew Certificates of Competency and Proficiency IAW Safe Manning Document Safe Manning Document					
Cond	Condition: While validating certificates and documents				
Stan	Standard: In compliance with applicable policies, laws, regulations and standards				
 References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Convention on Standards of Training, Certification & Watchkeeping (STCW) 1978, as amended 3. Marine Safety: Port State Control, COMDTINST 16000.73 					
	Steps	References	Initials		
CD12.1	Verify presence of original certificate	e(s) STCW I/2.11			
CD12.2	Verify validity	STCW I/2.12 STCW I/2.8 STCW I/10			
CD12.3	Verify certificate form	STCW I/2.3 STCW I/2.6 STCW I/2.10			
CD12.4	Verify Certificate of Proficiency	STCW VI/1.2			
CD12.5 CD12.6	Verify GMDSS operator certificate is Verify required number of Lifeboatm	STCW II/1.2.4 STCW IV/2.1			
CD12.7	Verify crew complies with rest period requirements				
Verifying Officer Guidance: Compare certificate to competency endorsements and verify that the endorsement does not expire after the certificate IAW STCW I/2.8.4. Look for limitations for tonnage and KW, SSO, medical officer, GMDSS and ECDIS, etc.					
Inspector	's Name: (Last, First, Initial)	EMPLI	D:		
Verifying	Officer's Signature:	Date:			

Port State Control Examiner (PSCE) Port State Control Exam					
Certificates and Documents (CD) Port State Con			State Control Vessel		
Task: PSCE-CD13 Examine Medical Certificates					
Condition:	Condition: While validating certificates and documents				
Standard:	Standard: In compliance with applicable policies, laws, regulations and standards				
References:	 References: 1. International Convention on Standards of Training, Certification & Watchkeeping (STCW) 1978, as amended 2. Inspection of Labour Conditions On Board Ship: Guide-lines for Procedure (ILO-147) 3. COMDTINST 16711.12A The Merchant Shipping (Minimum Standards Convention, 1976 (ILO-147) & Port State Control (PSC) 				
	Steps	Reference	s Initials		
CD13.1 Verif	y presence	STCW I/9.3 COMDTINST 16711. ILO-147 pp19-22	12A		
CD13.2 Verif	y validity	STCW I/9.5			
CD13.2 Verifying Officer Guidance: Trainee shall know that ILO C.147 should only be applied to applicable vessels where STCW is not applicable.					
Inspector's Nam	ne: (Last, First, Initial)		EMPLID:		
Verifying Office	r's Signature:		Date:		

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD14 Examine Continuous Synopsis Record (CSR)

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
CD14.1	Verify presence of current record	SOLAS 20 XI-1/5.1 & .10	
CD14.2	Verify continuous history of all records from 1 July 2004	SOLAS 20 XI-1/5.2.2 & .6	
CD14.3	Verify details	SOLAS 20 XI-1/5.3	
		SOLAS 20 XI-1/5.4.1 - 4.3	
CD14.4	Verify record form	SOLAS 20 XI-1/5.5.1 & .2	

Verifying Officer Guidance: Verify owner/operator/class is the same as MISLE/NOA, update information as appropriate.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD15 Examine International Ship Security Certificate (ISSC)

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Ship & Port Facility Security (ISPS) Code, 2012

	Steps	References	Initials
CD15.1	Verify presence	SOLAS 20 XI-2/4.2	
		ISPS Code A/19.2.1	
CD15.2	Verify validity	ISPS Code A/19.2.2	
		ISPS Code A/19.2.3	
		ISPS Code A/19.3	
CD15.3	Verify certificate form	ISPS Code A/19.2.4	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		Port State Control Exa	amination		
Certificates and Documents (CD)		Port State Control Vessel			
1	Fask:	PSCE-CD16 Examine Ship I	Energy Effic	ciency Management Plan (SEEN	/IP)
Condi	ition:	While validating certificates ar	nd document	'S	
Stand	dard:	In compliance with applicable	policies, law	rs, regulations and standards	
Referer	nces:	1973, as modified)2 MARPOL	ntion of Pollution from Ships (MAF Annex VI International Energy Ef nce	·
		Steps		References	Initials
CD16.1	Verif	y presence	₹\ £	MARPOL VI/22	
CD16.2	Verif	y validity	the second second	CG-CVC Policy Ltr 13-02	
Steps References In CD16.1 Verify presence MARPOL VI/22 In					

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		trol Examiner (PSCE)	Port State Control Exam	nination
Certificates and Documents (CD)		d Documents (CD)	Port State Contro	l Vessel
т	ask:	PSCE-CD17 Examine International Air and Supplement	Pollution Prevention Certificate (IAPP)
Condit	tion:	While validating certificates and documer	nts	
Stand	dard:	In compliance with applicable policies, la	ws, regulations and standards	
 References: 1. International Convention for the Prevention of Pollution from Ships (MAF 1973, as modified 2. CG-543 Policy Letter 09-01 Guideline for Ensuring Compliance with Anr MARPOL 73/78 3. CVC-WI-022, Implementation of Compliance/Enforcement Policy for MA Annex VI 4. Regulation 14, including IMO 2020 Sulfur Cap. 		for Ensuring Compliance with Anne pliance/Enforcement Policy for MAR	x VI,	
	Steps		References	Initials
CD17.1	Verif	y presence	MARPOL VI/6 CG-543 Policy Ltr 09-01 CVC-WI-022	

		CVC-WI-022	
CD17.2	Verify validity	MARPOL VI/9	
		CG-543 Policy Ltr 09-01	
		CVC-WI-022	
CD17.3	Verify certificate form	MARPOL VI/8	
		CVC-WI-022	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State	e Cont	trol Examiner (PSCE)	Port State Control E	xamination
Certificates and Documents (CD) Port State		Port State Cor	trol Vessel	
Task: PSCE-CD18 Examine the Engine International Air Pollution Preve Certificate(s)		ernational Air Pollution Preventi	on (EIAPP)	
Condi	tion:	While validating certificates and docume	ents	
Stand	dard:	In compliance with applicable policies, la	aws, regulations and standards	
 References: 1. International Convention for the Prevention of Pollution from Ships (MARPOL 1973, as modified 2. NOx Technical Code (NOx Code) 2008, 2009 ed. 3. CVC-WI-022, Implementation of Compliance/Enforcement Policy for MARPO Annex VI 4. Regulation 14, including IMO 2020 Sulfur Cap. 				
		Steps	References	Initials
CD18.1	Verify	y presence	MARPOL VI/13.8 NOx Code 2.1.1 NOx Code 2.2.1.3 & CVC-WI- 022	
CD18.2	Verify	y validity	NOx Code 2.1.1 CVC-WI-022	
CD18.3	Verify	y certificate(s) form	NOx Code 2.2.10 CVC-WI-022	
		er Guidance:		
_		e: (Last, First, Initial)		
Verifying	Officer	's Signature:	Date:	

Port State Control Examiner (PSCE)		Port State Control Examination	
Certificat	tes and Documents (CD)	Port State Control Vessel	
1	Task: PSCE-CD19 Verify compliance with t	he Vessel General Pern	nit (VGP)
Cond	ition: While validating certificates and docume	ents	
Stan	dard: In compliance with applicable policies, la	aws, regulations and star	ndards
Referer	 nces: 1. Vessel General Permit 2008 & 2013 2. CG-543 Policy Letter 11-01 Guidelin EPA's Vessel General Permit 	es for CG Evaluations of	Compliance with the
	Steps	References	s Initials
CD19.1 CD19.2	Verify Notice of Intent (NOI) has been submitted Verify compliance with ballast water record	VGP 1.5.1.1 & 10 VGP Table 1 CG-543 Policy Ltr 11- VGP 4.3	-01
	keeping requirements	CG-543 Policy Ltr 11-	-01
CD19.3	Verify noncompliance & reportable quantity reports have been submitted	VGP 4.4.1 VGP 4.4.2 CG-543 Policy Ltr 11-	-01
	n Waters Of The United States.		EMPLID:
Inspector	s name: (Last, First, Initial)		EMPLID:
Verifying	Officer's Signature:		Date:

Port State Control Examiner (PSCE)		Port State Control Examination		
Certificates and Documents (CD)		Port State Control Vessel		
Task: PSCE-CD20 Examine ballast water management documents				
Condition: While validating certificates and documents				
Standard: In compliance with applicable policies, laws, regulations and standards				
 References: 1. Title 33, Code of Federal Regulations Part 151 Vessels Carrying Oil, NLS, Garbage, Municipal or Commercial Waste & Ballast Water 2. Title 46, Code of Federal Regulations Part 162 Equipment, Construction & Materials: Specifications & Approval - Engineering Equipment 3. NVIC 01-18 Ballast Water Management For Control Of Non-Indigenous Species In Waters Of The United States 				
	Steps	References	Initials	
	Verify compliance date	33 CFR 151.2035(b)		
CD20.2	Verify type approval certificate if fitted with USCG type approved BWMS	46 CFR 162.060-10		
CD20.3	Verify AMS Acceptance Letter, if fitted with accepted AMS BWMS	33 CFR 151.2025(a)(3)		
	Verify Ballast Water Management Plan	33 CFR 151.2050(g), NVIC 01- 18		
CD20.5	Verify National Ballast Information Clearinghouse (NBIC) report consistent with onboard records	33 CFR 151.2060 &2070 NVIC 01-18		
Verifying Officer Guidance:				
Inspector's	s Name: (Last, First, Initial)	EMPLID:		
Verifying C	Officer's Signature:	Date:		

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD21 Examine muster lists and emergency instructions

Condition: During general health and safety examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
CD21.1	Verify muster lists and emergency instructions	SOLAS 20 III/8.2 & 8.3	
	are available/posted		
CD21.2	Verify information on muster lists and	SOLAS 20 III/37.3-6	
	emergency instructions		

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		trol Examiner (PSCE)	Port State Control Examination	
Certificates and Documents (CD)		d Documents (CD)	Port State Control Vessel	
Task: PSCE-CD22 Examine Long-Range Identification & Tracking (LRI conformance test report		cation & Tracking (LRIT)		
Condition: While validating logs and manuals				
Standard: In compliance with applicable po				
Stan	dard:	In compliance with applicable policies, laws, r	egulations and standards	
		 In compliance with applicable policies, laws, r International Convention for the Safety of IMO MSC.1/Circ. 1307 Guidance on the S Ships with the Requirement to Transmit LI 	_ife at Sea (SOLAS) 1974, as amended urvey & Certification of Compliance of	
		 International Convention for the Safety of IMO MSC.1/Circ. 1307 Guidance on the S 	_ife at Sea (SOLAS) 1974, as amended urvey & Certification of Compliance of	
	nces:	 International Convention for the Safety of IMO MSC.1/Circ. 1307 Guidance on the S Ships with the Requirement to Transmit LI Steps 	Life at Sea (SOLAS) 1974, as amended urvey & Certification of Compliance of RIT Information	

Verifying	Officer	Guidance:	
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Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port Stat	e Con	trol Examiner (PSCE)	Port State Control Exa	mination
Certificat	Certificates and Documents (CD)		Port State Contro	ol Vessel
Task: PSCE-CD23 Examine International Oil Pollution Prevention Certificate (IOPP and Record of Construction and Equipment (Form-A)		(IOPP)		
Cond	ition:	While validating certificates and documents		
Stan	dard:	In compliance with applicable policies, laws, regulations and standards		
Refere	 References: 1. Title 33, Code of Federal Regulations Part 151 Vessels Carrying Oil, NLS, Garbage, Municipal or Commercial Waste & Ballast Water 2. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified 			
		Steps	References	Initials
CD23.1	Verif	y presence	33 CFR 151.19 MARPOL 1/7 & 8	

0020.1	Verify presence	MARPOL I/7 & 8
CD23.2	Verify validity	MARPOL I/10
CD23.3	Verify form of certificate and Form-A	MARPOL I/9
<u> </u>		

Verifying Officer Guidance: Review information for OWS, incinerator and tanks and compare with ORB.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Certificates and Documents (CD)

Port State Control Vessel

Task: PSCE-CD24 Examine International Energy Efficiency Certificate (IEEC)

Condition: While validating certificates and documents

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified
 - 2. CG-CVC Policy Letter 13-02 MARPOL Annex VI International Energy Efficiency (IEE) Certificate Implementation Guidance

	Steps	References	Initials
CD24.1	Verify presence	MARPOL VI/6	
		CG-CVC Policy Ltr 13-02	
CD24.2	Verify validity	MARPOL VI/8	
CD24.3	Verify form	MARPOL VI/9	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		Port State Control Ex	amination	
Certificates and Documents (CD)		Port State Cont	rol Vessel	
T	Task: PSCE-CD25 Examine Energy Efficiency Design Index (EEDI)			
Condi	Condition: While validating certificates and documents			
Standard: In compliance with applicable policies, laws, regulations and standards				
 References: 1. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified 2. IMO Resolution MEPC.203(62) MARPOL Annex VI Amendments 				
	Steps References Initials			
CD25.1	Verify presence	MARPOL VI/20		
CD25.2 Verify validity		MARPOL VI/9		
CD25.3	Verify form	MARPOL VI/8		
CD25.4 Verify presence of Ship Energy Efficiency Management Plan (SEEMP)		MARPOL VI/22 IMO Res MEPC.203(62)		

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port Stat	te Control Examiner (PSCE)	Port State Contro	ol Examination
Certificat	tes and Documents (CD)	Port State	Control Vessel
i	Task: PSCE-CD26 Examine Internati	onal Anti-fouling System Certificat	e (IAFS)
Cond	lition: While validating certificates and o	documents	
Stan	dard: In compliance with applicable po	licies, laws, regulations and standard	S
Refere	nces: 1. Anti-Fouling Systems Conver 2. Marine Safety: Port State Cor		
	Steps	References	Initials
CD26.1	Verify presence	AFS 2 MS-73/D.1.G.t	
CD26.2	Verify validity	AFS 4 MS-73/D.1.G.t	
CD26.3	Verify certificate form	AFS 2 MS-73/D.1.G.t	
	r's Name: (Last, First, Initial)	EMP	_ID:
Verifying	Officer's Signature:	Date:	

Port State	e Control Examiner (PSCE)	Port State Control Examination		
Logs and Manuals Examination (LM)		Port State Control Vessel		
Т	ask: PSCE-LM01 Examine Oil Record Book	PSCE-LM01 Examine Oil Record Book Part I (ORB)		
Condi	tion: While validating logs and manuals	While validating logs and manuals		
Stand	lard: In compliance with applicable policies, law	In compliance with applicable policies, laws, regulations and standards		
Referen	 References: 1. Title 33, Code of Federal Regulations Part 151 Vessels Carrying Oil, NLS, Garbage, Municipal or Commercial Waste & Ballast Water 2. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified 3. IMO MEPC.1/Circ. 736/Rev.2 Guidance for the Recording of Operations in the Oil Record Book P 4. art I – Machinery Space Operations (All Ships) 			
Steps References Initia		References Initials		
LM01.1	Verify presence	MARPOL I/17.1 MARPOL I/17.67 33 CFR 151.25		

LM01.3	Verify presence of completed ORBs	33 CFR 151.25 MARPOL I/17.6	
Verifying	Officer Guidance: Refer to CG-INV Policy	Letter 4-15, Guidance for Conducting Ex	panded

33 CFR 151.25 MARPOL I/17.2-.5

IMO MEPC.1/Circ.736/Rev.2

Verify validity and proper entries

LM01.2

Verifying Officer Guidance: Refer to CG-INV Policy Letter 4-15, Guidance for Conducting Expanded MARPOL Investigations and Field Reference Guide (FOUO).

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		Port State Control I	Port State Control Examination	
Logs and Manuals Examination (LM)			Port State Co	ntrol Vessel
Task: PSCE-LM02 Examine Shipboard Oil Pollution Emergency Plan (SOPEP)				PEP)
Cond	Condition: While validating logs and manuals			
Stan	dard:	In compliance with applicable policies, la	aws, regulations and standards	
References: 1. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified				
		Steps	References	Initials
LM02.1	Verif	y presence	MARPOL I/37.1	
LM02.2	Verif	y validity	MARPOL I/37.2	
			MARPOL I/37.3	
Verifying Officer Guidance: Focus primarily on verifying the approval from Flag State or classification society, the plan is written in the working language of the master and officers, and the list of authorities or persons to be contacted in the event of a pollution incident.				

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Logs and Manuals Examination (LM)

Port State Control Vessel

Task: PSCE-LM03 Examine Non-Tank Vessel Response Plan (NTVRP)

Condition: While validating logs and manuals

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, United States Code § 1321 Oil & Hazardous Substance Liability

2. Title 33, Code of Federal Regulations Part 155 Oil or Hazardous Material Pollution Prevention Regulations for Vessels

	Steps	References	Initials
LM03.1	Verify presence	33 USC 1321(a)(26)	
		33 USC 1321(j)(5)(A)(ii)	
LM03.2	Verify validity	33 USC 1321(j)(5)(l)	
		33 USC 1321(j)(5)(F)(i)	
		33 CFR 155.5065(c)	
LM03.3	Verify contents	33 USC 1321(j)(5)(D)	
		33 CFR 155.5030	
		33 CFR 155.5035	

Verifying Officer Guidance: Ensure that the COTP Zone the vessel is in is listed on the approval letter.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Logs and Manuals Examination (LM)

Port State Control Vessel

Task: PSCE-LM04 Verify transfer personnel, procedures, equipment and records

Condition: While validating logs and manuals

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. Title 33, Code of Federal Regulations Part 155 Oil or Hazardous Material Pollution Prevention Regulations for Vessels
 - 2. Title 33, Code of Federal Regulations Part 156 Oil & Hazardous Material Transfer Operations

Steps		References	Initials
LM04.1	Verify designation of Person in Charge (PIC)	33 CFR 155.700 33 CFR 155.710(e)(4)	
LM04.2	Verify Declaration of Inspection (DOI)	33 CFR 156.150	
LM04.3	Verify Declarations of Inspection (DOI) retained onboard	33 CFR 156.150(f)	
LM04.4	Verify bunker line annual hydrostatic test	33 CFR 156.170(f)(3)	
LM04.5	Verify presence of transfer procedures	33 CFR 155.720	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Co	ntrol Examiner (PSCE)	Port State Control E	amination	
Logs and Manuals Examination (LM)		Port State Control Vessel		
			li oi vessei	
Task:	PSCE-LM05 Examine Garbage Manag	ement Plan		
Condition: While validating logs and manuals				
Standard: In compliance with applicable policies, laws, regulations and standards				
 References: 1. Title 33, Code of Federal Regulations Part 151 Vessels Carrying Oil, NLS, Garbage, Municipal or Commercial Waste & Ballast Water 2. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified 3. IMO Resolution MEPC.295(71), 2017 Guidelines for the Implementation of MARPOL Annex V 				
	Steps	References	Initials	
	ify validity ify contents cer Guidance:	33 CFR 151.57 MARPOL V/10.2 MARPOL V/10.2 IMO Res MEPC.295(71)		

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Logs and Manuals Examination (LM)

Port State Control Vessel

Task: PSCE-LM06 Examine Garbage Record Book

Condition: While validating logs and manuals

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. Title 33, Code of Federal Regulations Part 151 Vessels Carrying Oil, NLS, Garbage, Municipal or Commercial Waste & Ballast Water
 - 2. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified

	Steps	References	Initials
LM06.1	Verify presence	MARPOL V/10.3	
	The second se	33 CFR 151.55	
LM06.2	Verify validity	MARPOL V/10.3	
LM06.3	Verify contents	MARPOL V/10.3	
LM06.4	Verify receipts	MARPOL V/10.3	

Verifying Officer Guidance: *identify special areas, what they discharge and where. Note how they are disposing of their waste (plastic, hazmat, etc.).*

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Logs and Manuals Examination (LM)

Port State Control Vessel

Task: PSCE-LM07 Examine training manuals

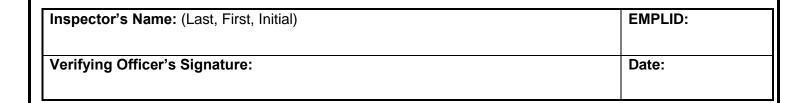
Condition: While validating logs and manuals

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
LM07.1	Verify presence of training manual for firefighting	SOLAS 20 II-2/15.2.3.1	
LM07.2	Verify contents of firefighting training manual	SOLAS 20 II-2/15.2.3.2 4	
LM07.3	Verify presence of training manual for lifesaving	SOLAS 20 III/35.2	
LM07.4	Verify contents of lifesaving training manual	SOLAS 20 III/35.3, .4 & .5	

Verifying Officer Guidance: Trainee shall review manuals to ensure vessel specific information is correct and that it reflects equipment on board.



Port State Control Examination

Logs and Manuals Examination (LM)

Port State Control Vessel

Task: PSCE-LM08 Examine liferaft maintenance records and service logs/reports

Condition: While validating logs and manuals

Standard: In compliance with applicable policies, laws, regulations and standards

References:1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
2. MSC.1/Circ.1206/Rev.1, Measures to prevent accidents with lifeboats

	Steps	References	Initials
LM08.1	Examine log for inspections and maintenance	SOLAS 20 III/36.7	
		SOLAS 20 III/20.6 & .7	
LM08.2	Examine annual reports	SOLAS 20 III/20.8.1	
LM08.3	Verify periodic examination of launching	SOLAS 20 III/20.11	
	appliances and on-load release gear	MSC.1/Circ.1206	
LM08.4	Verify maintenance of falls	SOLAS 20 III/20.4	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State	Control Examiner (PSCE)	Port State Control Examination	
Logs and Manuals Examination (LM)		Port State Control Vessel	
Т	ask: PSCE-LM09 Examine fire detection s logs/reports	ystem maintenance and service	
Condit	tion: While validating logs and manuals		
Stand	Standard: In compliance with applicable policies, laws, regulations and standards		
 References: International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended IMO MSC.1/Circ. 1432 Revised Guidelines for the Maintenance and Inspection of Fire Protection Systems & Appliances MSC.1/Circ.1516, Amendments to the Revised Guidelines for the Maintenance and Inspection of Fire Protection Systems and Appliances (MSC.1/Circ. 1432) 			
	Steps	References Initials	
LM09.1	Examine record of inspection, maintenance and servicing	SOLAS 20 II-2/14.2.2.1 IMO MSC.1/Circ. 1432 MSC.1/Circ. 1516	
LM09.2	Verify maintenance plan is presence and applicable	SOLAS 20 II-2/14.2.2.2	
LM09.3	Verify maintenance plan includes system	SOLAS 20 II-2/14.2.2.3	
Verifying	Officer Guidance:		

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Logs and Manuals Examination (LM)

Port State Control Vessel

Task: PSCE-LM10 Examine Logbook entries

Condition: While validating logs and manuals

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations

- 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
- 3. Inspection of Labour Conditions On Board Ship: Guide-lines for Procedure (ILO-147)

	Steps	References	Initials
LM10.1	Verify pre-arrival/departure checks	33 CFR 164.25	
LM10.2	Verify records of drills and training	SOLAS 20 V/26 SOLAS 20 III/19.5	
LM10.2	Verify records of navigational activities and	SOLAS 20 V/28	
Emiro.o	daily reporting	002/10/20 1/20	
LM10.4	Verify sanitary inspections are logged	ILO-147 p39/35	
LM10.5	Verify EPIRB test(s)	SOLAS 20 IV/15.9	
LM10.6	Verify marine casualty entries	SOLAS 20 I/11(c)	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Con	trol Examiner (PSCE)	Port State Control Ex	amination	
Logs and Manuals Examination (LM) Port State Control Ves			rol Vessel	
Task:	Task: PSCE-LM11 Examine fire fighting equipment maintenance and service logs/reports			
Condition:	While validating logs and manuals			
Standard:	In compliance with applicable policies, law	ws, regulations and standards		
 References: International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended IMO MSC.1/Circ. 1432 Revised Guidelines for the Maintenance and Inspection of Fire Protection Systems & Appliances MSC.1/Circ.1516, Amendments to the Revised Guidelines for the Maintenance and Inspection of Fire Protection Systems and Appliances (MSC.1/Circ. 1432) 				
	Steps	References	Initials	
	nine record of inspection, maintenance servicing IAW manufacturer's instructions	SOLAS 20 II-2/14.2.2.1 IMO MSC.1/Circ. 1432 MSC.1/Circ.1516		
LM11.2 Verif	v presence of maintenance plan			
LM11.2 Verify presence of maintenance plan SOLAS 20 II-2/14.2.2.2 Verifying Officer Guidance: Image: Comparison of the second seco				
Inspector's Nan	ne: (Last, First, Initial)	EMPLID:		
Verifying Office	r's Signature:	Date:		

Port State Control Examination

Logs and Manuals Examination (LM)

Port State Control Vessel

Task: PSCE-LM12 Examine lifeboat maintenance records and service logs/reports

Condition: While validating logs and manuals

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

- 2. Life-Saving Appliances (LSA) Code
- 3. MSC.1/Circ.1206/Rev.1, Measures to prevent accidents with lifeboats.
- 4. MSC.1/Circ.1392, Guidelines for evaluation and replacement of lifeboat release and retrieval systems.

	Steps	References	Initials
LM12.1	Examine record of inspection and maintenance	SOLAS 20 III/36.7	
LM12.2	Verify weekly inspection and test	SOLAS 20 III/20.6	
LM12.3	Verify monthly inspection	SOLAS 20 III/20.7	
LM12.4	Verify annual inspection and tests of launching appliance(s) and on-load release gear(s)	SOLAS 20 III/20.11 MSC.1/Circ.1206	
LM12.5	Verify periodic overhaul and tests of launching appliance(s), fall(s), winch(s) and release gear(s) (when applicable)	SOLAS 20 III/20.11.1.3 & .2 MSC.1/Circ.1206	
LM12.6	Verify release hook meets IMO regulations	SOLAS 20 III/1.5 LSA Code 4.4.7.6.4 MSC.1/Circ.1392	
LM12.7	Verify each lifeboat launched and maneuvered quarterly	SOLAS 20 III/19.3.4.3	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE) **Port State Control Examination Bridge/Navigation Examination (BN)** Port State Control Vessel Task: PSCE-BN01 Examine charts and publications **Condition:** During bridge/navigation examination **Standard:** In compliance with applicable policies, laws, regulations and standards **References:** 1. Title 33, Code of Federal Regulations Part 88 Inland Navigation Rules - Annex V: **Pilot Rules** 2. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations 3. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 4. International Regulations for Preventing Collisions at Sea (COLREG), 1972, as amended 5. IMO Resolution A.601(15) Provision and Display of Manoeuvring Information On **Board Ships** Steps References Initials Verify presence of current, applicable and BN01.1 33 CFR 164.33 corrected charts and/or Electronic Chart SOLAS 20 V/19.2.1.4 **Display & Information System (ECDIS)** SOLAS 20 V/27 BN01.2 Verify presence of current and applicable Tide 33 CFR 164.33 Tables SOLAS 20 V/27 Verify presence of current and applicable BN01.3 33 CFR 164.33 Coast Guard Light List Verify presence of current and applicable Tidal BN01.4 33 CFR 164.33 **Current Tables** SOLAS 20 V/27 Verify presence of Inland Navigation Rules BN01.5 33 CFR 83.01(g) BN01.6 Verify presence of COLREGs COLREG A/1 33 CFR 164.33 BN01.7 Verify presence of current and applicable U.S. Coast Pilot SOLAS 20 V/27 Verify presence of International Code of BN01.8 SOLAS 20 V/21.1 Signals Verify presence and contents of maneuvering BN01.9 33 CFR 164.35(g) fact sheet IMO Res A.601(15) SOLAS 20 II-1/28.3 Verify presence of International Aeronautical SOLAS 20 V/21.2 BN01.10 and Maritime Search and Rescue (IAMSAR) Manual, Vol. III Verifying Officer Guidance: Trainees shall be aware that 33 CFR 164 applicability is only when a vessel is operating in the navigable waters of the United States which in 33 CFR Part 2 is defined as within 12 nautical miles. Additionally, back up arrangements per 74 SOLAS (20) V/19. Inspector's Name: (Last, First, Initial) EMPLID: Verifying Officer's Signature: Date:

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN02 Examine echo-sounding device

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
BN02.1	Verify presence of echo-sounding device or	33 CFR 164.35(h)	
	other electronic means	SOLAS 20 V/19.2.3.1	
BN02.2	Verify continuous recording of depth readings	33 CFR 164.35(i)	



Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN03 Examine electronic position fixing device

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

References:
1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations
2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
BN03.1	Verify presence	33 CFR 164.41	
		SOLAS 20 V/19.2.1.6	
BN03.2	Verify operation	33 CFR 164.41	
		SOLAS 20 V/19.2.1.6	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN04 Examine bridge navigation/propulsion indicators

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
BN04.1	Verify operation of illuminated rudder angle	33 CFR 164.35(f)	
	indicators at conning positions	SOLAS 20 V/19.2.5.4	
BN04.2	Verify visibility of RPM indicator from centerline	33 CFR 164.35(I)	
	conning position	SOLAS 20 V/19.2.5.4	
		SOLAS 20 II-1/31	
BN04.3	Verify visibility of propeller pitch from centerline	33 CFR 164.35(m)	
	conning position	SOLAS 20 V/19.2.5.4	
		SOLAS 20 II-1/31	
BN04.4	Verify visibility of lateral thrust direction and	33 CFR 164.35(n)	
	force from centerline conning position	SOLAS 20 V/19.2.5.4	
BN04.5	Verify presence of speed and distance	33 CFR 164.35(j)	
	indicators	SOLAS 20 V/19.2.3.4	
		SOLAS 20 V/19.2.9.2	
BN04.6	Verify presence of bridge navigational watch alarm system (BNWAS)	SOLAS 20 V/19.223	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Cor	ntrol Examiner (PSCE)	Port State (Control Examination
Bridge/Navigation Examination (BN) Po		Port	State Control Vessel
Task:	PSCE-BN05 Examine records of emer	gency training and dr	ills
Condition:	While validating logs and manuals		
Standard:	In compliance with applicable policies, la	ws, regulations and sta	ndards
 References: International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended MSC.1/Circ.1206/Rev.1, Measures to prevent accidents with lifeboats Resolution A.1050(27), Revised Recommendations for entering enclosed spaces aboard ships 			
	Steps	Reference	s Initials
	fy crew members participated in abandon and fire drills	SOLAS 20 III/19.3.2 SOLAS 20 III/19.5 SOLAS 20 II-2/15	
	fy drill includes operating davits used for ching liferafts	SOLAS 20 III/19.3.4.	1.7
	fy different lifeboat(s) were used for each	SOLAS 20 III/19.3.4.	2
	fy lifeboats and rescue boats were ched and operated	SOLAS 20 III/19.3.4. MSC.1/Circ.1206	3 & .6
lifera	mine training records for davit-launched aft	SOLAS 20 III/19.4.3	
	fy records of enclosed space entry and ue drills	SOLAS 20 III/19.3.3 A.1050(27)	& .6
rescue drills A.1050(27) Verifying Officer Guidance: Image: Comparison of the second seco			
Inspector's Nar	ne: (Last, First, Initial)		EMPLID:
Verifying Office	er's Signature:		Date:

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN06 Examine radar(s) and Automatic Radar Plotting Aid (ARPA)

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

References:
1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations
2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
BN06.1	Verify presence and type	33 CFR 164.35(a) & 37	
		SOLAS 20 V/19.2.3.2	
		SOLAS 20 V/19.2.7.1	
BN06.2	Witness operational test	SOLAS 20 V/19.2.3.2	
		SOLAS 20 V/19.2.7.1	
BN06.3	Verify independent operation	33 CFR 164.37(a)	
BN06.4	Witness operational test of ARPA	33 CFR 164.38(b)	
		33 CFR 164.38 Appendix A	
		SOLAS 20 V/19.2.8.1	

Verifying Officer Guidance: Should specify cargo ops permitting; this test may not be practical.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN07 Examine compasses

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
BN07.1	Verify presence of illuminated magnetic	33 CFR 164.35(b)	
	compass	SOLAS 20 V/19.2.1.1	
BN07.2	Verify presence of gyrocompass and	33 CFR 164.35(d) & (e)	
	illuminated repeater(s)	SOLAS 20 V/19.2.5.13	
BN07.3	Verify presence of spare magnetic compass	SOLAS 20 V/19.2.2.1	
BN07.4	Verify presence of deviation table	33 CFR 164.35(c)	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		Port State Control Ex	amination		
Bridge/N	Bridge/Navigation Examination (BN) Port State Control Ves				
1	Task: PSCE-BN08 Witness operational tes	t of steering gear			
Cond	Condition: During bridge/navigation examination				
Stan	dard: In compliance with applicable policies, I	aws, regulations and standards			
Referer	 Title 33, Code of Federal Regulation International Convention for the Safe Marine Safety: Port State Control, C 	ety of Life at Sea (SOLAS) 1974, as			
	Steps	References	Initials		
BN08.1	Witness operational test of steering gear controls	SOLAS 20 II-1/29.7 & .8 MS-73/D.1.G.1.s			
BN08.2	Verify rudder angle indicator is accurate and consistent with local indicator	SOLAS 20 II-1/29.11.1 MS-73/D.1.G.1.d(9)			
BN08.3	Verify operation of loss of power alarm	SOLAS 20 II-1/29.8.4			
BN08.4	Verify contents of steering gear instructions	33 CFR 164.35(k) SOLAS 20 V/26.3.1			
Inspector	's Name: (Last, First, Initial)				
	Officer's Signature:	Date:			
vennynng	onicer 5 Signature.				

Port State	e Control Examiner (PSCE)	Port State Control Examination			
Bridge/Navigation Examination (BN)		Port State Control Vessel			
Task: PSCE-BN09 Examine Voyage Data Recorder (VDR)					
Condi	Condition: During bridge/navigation examination				
Stand	dard: In compliance with applicable policies, law	ws, regulations and standards			
Referer	 References: International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended IMO Resolution MSC.333(90) Adoption of Revised Performance Standards for Shipborne Voyage Data Recorders (VDRs) IMO Resolution MSC.214(81) Adoption of Amendments to the Performance Standards for Shipborne Voyage Data Recorded (VDRs) & Performance Standards for Shipborne Simplified Voyage Data Recorders (S-VDRs) 				
	Steps	References Initials			
BN09.1	Verify presence of VDR or simplified VDR (S- VDR)	SOLAS 20 V/20 IMO Res MSC.333(90) IMO Res MSC.214(81)			
BN09.2	Examine Certificate of Compliance	SOLAS 20 V/18.8			
_	s Name: (Last, First, Initial) Officer's Signature:	EMPLID: Date:			

Port State Control Examiner (PSCE)		Port State Control Ex	amination	
Bridge/Navigation Examination (BN)		Port State Cont	rol Vessel	
Task: PSCE-BN10 Examine Automatic Identification System (AIS)				
Cond	lition:	During bridge/navigation examination		
Stan	dard:	In compliance with applicable policies, laws, regulations and standards		
Refere	 References: 1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 3. IMO Resolution A.1106(29) Revised Guidelines for the Onboard Operational use of 4. Shipborne Automatic Identification Systems (AIS) 			s amended
	Steps References Initials			Initials
		33 CFR 164.46 SOLAS 20 V/19.2.4		

SOLAS 20 V/19.2.4.7 IMO Res A.1106(29)

Verifying Officer Guidance: Note Call Sign/MMSI/Vessel name, presence of pilot plug.

Witness operation

BN10.2

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN11 Examine radiotelephone (VHF)

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. Title 33, Code of Federal Regulations Part 26 Vessel Bridge-To-Bridge Radiotelephone Regulations
 - 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
 - 3. Marine Safety: Port State Control, COMDTINST 16000.73

	Steps	References	Initials
BN11.1	Verify installation	33 CFR 26.03	
	Contraction of the second se	SOLAS 20 IV/7.1	
BN11.2	Verify digital selective calling (DSC) capability	SOLAS 20 IV/7.1.2	
BN11.3	Witness operation	MS-73/D.1.G.1.d(5)	
BN11.4	Verify adequate independent illumination	SOLAS 20 IV/6.2.4	
BN11.5	Verify radio is clearly marked with call sign, ship station identity and other codes as applicable	SOLAS 20 IV/6.2.5	
BN11.6	Witness operation of lifeboat radios	SOLAS 20 III/6.2.1	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE) Port State Control Examination				
Bridge/Navigation Examination (BN) Port State Control Ves			State Control Vessel	
Task: PSCE-BN12 Examine Global Maritime Distress and Safety equipment			System (GMDSS)	
Condi	tion:	During bridge/navigation examination		
Stand	dard:	In compliance with applicable policies, lav	vs, regulations and sta	ndards
 References: International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended IMO Resolution A.694(17) General Requirements for Shipborne Radio Equipment Forming Part of the Global Maritime Distress & Safety System (GMDSS) & for Electronic Navigational Aids IMO Resolution A.701(17) Carriage of INMARSAT Enhanced Group Call Safety NET Receivers Under the Global Maritime Distress & Safety System (GMDSS) IMO Resolution MSC.247(83) Adoption of Amendments to Performance Standards for Survival Craft Radar Transponders for Use in Search & Rescue Operations (Res.A.802(19)) 				rne Radio Equipment m (GMDSS) & for d Group Call Safety System (GMDSS) erformance
		Steps	Reference	s Initials
BN12.1	Verif	y appropriate equipment for assigned sea	SOLAS 20 IV/8-11	
	area		IMO Res A.694(17)	
BN12.2	Exan	nine radio records	SOLAS 20 IV/17	
BN12.3	Verif	y emergency source of power	SOLAS 20 IV/13	
BN12.4 Verify stowage of Search an Transponder(s) (SART)		y stowage of Search and Rescue sponder(s) (SART)	SOLAS 20 IV/7.1.3 SOLAS 20 III/6.2.2 IMO Res MSC.247(8	22)
BN12.5			SOLAS 20 IV/7.1.4	
BN12.6		y operation of INMARSAT ship earth	SOLAS 20 IV/7.1.5	
2111210	static		IMO Res A.701(17)	
BN12.7		y installation of 406MHz EPIRB	SOLAS 20 IV/7.1.6	
Verifying	Office	er Guidance:		
		e: (Last, First, Initial) 's Signature:		EMPLID: Date:

Port State Control Examiner (PSCE)		Port State Control Exa	mination	
Bridge/Navigation Examination (BN) Port Si			ol Vessel	
Task: PSCE-BN13 Examine Long-Range Identification & Tracking			ipment	
Condition:	During bridge/navigation examination			
Standard:	In compliance with applicable policies, la	ws, regulations and standards		
 References: 1. Title 33, Code of Federal Regulations Part 169 Ship Reporting Systems 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amende 3. IMO Resolution MSC.263(84) Revised Performance Standards & Functional Requirements for the Long-Range Identification & Tracking of Ships 4. IMO MSC.1/Circ. 1307 Guidance on the Survey & Certification of Compliance of Ships with the Requirement to Transmit LRIT Information 				
	Steps	References	Initials	
BN13.2 Verify Verifying Office	y presence y operation er Guidance: <i>Trainees shall review http://</i> ation on LRITs.	SOLAS 20 V/19-1 .4.1 33 CFR 169.210 SOLAS 20 V/19-1 .5 IMO Res MSC.263(84) & IMO MSC.1/Circ. 1307	e=IritMain	
for more information on LRITs.				
Inspector's Nam	e: (Last, First, Initial)	EMPLID:		
Verifying Officer	's Signature:	Date:		

Port State Control Examination

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN14 Examine daylight signaling lamp

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
BN14.1	Witness operation	SOLAS 20 V/19.2.2.2	
BN14.2	Verify independent source of power	SOLAS 20 V/19.2.2.2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Bridge/Navigation Examination (BN)

Port State Control Vessel

Task: PSCE-BN15 Examine internal means of communication

Condition: During bridge/navigation examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations

2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
BN15.1	Witness communication with control room	SOLAS 20 II-1/37	
BN15.2	Witness communication with steering gear	33 CFR 164.35(o)	
	compartment	SOLAS 20 II-1/29.10	



Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State	e Control Examiner (PSCE)	Port State C	ontrol Examination		
General H	lealth & Safety Examination (GH)	Port S	tate Control Vessel		
T	Task: PSCE-GH01 Avoid inadvertent entry into a confined space				
Condi	Condition: Given a background knowledge of confined space entry, during an exam				
Stand	Standard: In accordance with current policies, procedures and processes				
Referen	 References: 1. Title 29, Code of Federal Regulations Part 1915 Occupational Safety & Health Standards for Shipyard Employment 2. COMDTINST M16000.6 Marine Safety Manual Volume I Administration & Management 3. Marine Safety: Port State Control, COMDTINST 16000.73 				
	Steps	References	s Initials		
GH01.1	Determine confined space(s)	29 CFR 1915, Part B MSM I/10 & App A			
GH01.2	Evaluate potential hazards	MSM I/10 App. A, C 8	k G		
GH01.3	Mitigate potential hazards	29 CFR 1915, Part B MS-73/D.6.C.1.f MSM I/10			
Inspector	's Name: (Last. First. Initial)		EMPLID:		
Inspector'	s Name: (Last, First, Initial)		EMPLID:		
Verifying	Officer's Signature:		Date:		

Port State Control Examination

General Health & Safety Examination (GH)

Port State Control Vessel

Task: PSCE-GH02 Examine vessel for general safety items

Condition: During general health and safety examination

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. Inspection of Labour Conditions On Board Ship: Guide-lines for Procedure (ILO-147)
 - 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
 - 3. COMDTINST 16711.12A The Merchant Shipping (Minimum Standards Convention, 1976 (ILO-147) & Port State Control (PSC)

Steps		References	Initials
GH02.1	Verify safe access to all spaces	ILO-147 p45/3(b)	
		COMDTINST 16711.12A 7(1)(c)	
GH02.2	Verify spaces adequately lit	ILO-147 p44/3(a)	
		COMDTINST 16711.12A 7(1)(c)	
GH02.3	Verify no electrical hazards	ILO-147 p44/3(a)	
		COMDTINST 16711.12A 7(1)(c)	
		SOLAS 20 II-1/45	
GH02.4	Verify warning notices posted as necessary	ILO-147 p44/3(a)	
		COMDTINST 16711.12A 7(1)(c)	

Verifying Officer Guidance: Note conflicts of safety vs. security.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

General Health & Safety Examination (GH)

Port State Control Vessel

Task: PSCE-GH03 Examine means of escape

Condition: During general health and safety examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Code for Fire Safety Systems (FSS Code)

	Steps	References	Initials
GH03.1	Verify means of escape and confirm access	SOLAS 20 II-2/13.1	
		SOLAS 20 II-2/13.3.3	
GH03.2	Verify presence of emergency lighting	SOLAS 20 II-1/43.2.2	
GH03.3	Verify route(s) is marked and illuminated	SOLAS 20 II-2/13.3	
GH03.4	Verify machinery space escape ladders	SOLAS 20 II-2/13.4.2	
GH03.5	Verify Emergency Escape Breathing Device	SOLAS 20 II-2/13.3.4	
	(EEBDs) location and condition	SOLAS 20 II-2/13.4.3	
		FSS Code 3.2.2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		trol Examiner (PSCE)	Port State Control Examination			
General H	Health	& Safety Examination (GH)	Port State Co	ontrol Vessel		
1	Task: PSCE-GH04 Examine refrigerator and dry food stores					
Condi	Condition: During general health and safety examination					
Stand	dard:	In compliance with applicable policies	, laws, regulations and standards			
Referer	nces:	 Inspection of Labour Conditions Of 147) 	n Board Ship: Guide-lines for Proc	edure (ILO-		
		2. COMDTINST 16711.12A The Mere Convention, 1976 (ILO-147) & Por		st		
		Steps	References	Initials		
GH04.1	Verif	y adequate food for size of crew &	ILO-147 p30/2			
		ded voyage	COMDTINST 16711.12A 7(1)(f)		
GH04.2		y free of insects and/or rodents	ILO-147 p39/1(b)	////		
			COMDTINST 16711.12A 7(1)(f)		
GH04.3	Verif	y operation of emergency escape	ILO-147 p31/1(c)			
	alarn	n/device (refrigerators)				
Inspector	's Nam	e: (Last, First, Initial)	EMPLI):		
Verifying	Officer	's Signature:	Date:			

	Port State Control Examiner (PSCE)
--	------------------------------------

Port State Control Examination

Port State Control Vessel

Task: PSCE-GH05 Examine sanitation areas

Condition: During general health and safety examination

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. Inspection of Labour Conditions On Board Ship: Guide-lines for Procedure (ILO-147)
 - 2. COMDTINST 16711.12A The Merchant Shipping (Minimum Standards Convention, 1976 (ILO-147) & Port State Control (PSC)

Steps		References	Initials
GH05.1	Verify quantity of showers and toilets	ILO-147 p36/18-20	
	Contraction of the second se	COMDTINST 16711.12A 7(1)(d)	
GH05.2	Verify operation of toilets	ILO-147 p37/21(f)	
		COMDTINST 16711.12A 7(1)(d)	
GH05.3	Verify hot and cold running water	ILO-147 p37/21(c)	
	TTORES.	COMDTINST 16711.12A 7(1)(d)	
GH05.4	Verify lighting, heating and ventilation	ILO-147 p37/21(b)	
GH05.5	Assess for unsanitary or hazardous conditions	ILO-147 p44/3(a)	
		COMDTINST 16711.12A 7(1)(d)	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port Stat	e Control Examiner (PSCE)	Port State Control Example	minati
General	Health & Safety Examination (GH)	Port State Contro	ol Vess
1	Task: PSCE-GH06 Examine hospital space		
Condition: During general health and safety examination			
Stan	dard: In compliance with applicable policies, la	aws, regulations and standards	
Refere	nces: 1. Inspection of Labour Conditions On E 147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S	ant Shipping (Minimum Standards State Control (PSC)	
	147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S Steps	ant Shipping (Minimum Standards State Control (PSC) References	e (ILC
GH06.1	147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S	ant Shipping (Minimum Standards State Control (PSC) References ILO-147 p38/27	
GH06.1	147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S Steps Verify presence of a designated space	ant Shipping (Minimum Standards State Control (PSC) References ILO-147 p38/27 COMDTINST 16711.12A 7(1)(e)	
	147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S Steps	ant Shipping (Minimum Standards State Control (PSC) ILO-147 p38/27 COMDTINST 16711.12A 7(1)(e) ILO-147 p38/31	
GH06.1 GH06.2	147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S Steps Verify presence of a designated space Verify space not used for stowage or berthing	ant Shipping (Minimum Standards State Control (PSC) ILO-147 p38/27 COMDTINST 16711.12A 7(1)(e) ILO-147 p38/31 COMDTINST 16711.12A 7(1)(e)	
GH06.1	147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S Steps Verify presence of a designated space	ant Shipping (Minimum Standards State Control (PSC) ILO-147 p38/27 COMDTINST 16711.12A 7(1)(e) ILO-147 p38/31 COMDTINST 16711.12A 7(1)(e) ILO-147 p38/30	
GH06.1 GH06.2	147) 2. COMDTINST 16711.12A The Mercha Convention, 1976 (ILO-147) & Port S Steps Verify presence of a designated space Verify space not used for stowage or berthing	ant Shipping (Minimum Standards State Control (PSC) ILO-147 p38/27 COMDTINST 16711.12A 7(1)(e) ILO-147 p38/31 COMDTINST 16711.12A 7(1)(e)	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

General Health & Safety Examination (GH)

Port State Control Vessel

Task: PSCE-GH07 Examine galley

Condition: During general health and safety examination

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. Inspection of Labour Conditions On Board Ship: Guide-lines for Procedure (ILO-147)
 - 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
 - 3. COMDTINST 16711.12A The Merchant Shipping (Minimum Standards Convention, 1976 (ILO-147) & Port State Control (PSC)

	Steps	References	Initials
GH07.1	Verify sanitary conditions	ILO-147 p31/1(b) COMDTINST 16711.12A 7(1)(f)	
GH07.2	Verify adequately equipped to prepare food	ILO-147 p30/3 ILO-147 p35/14 COMDTINST 16711.12A 7(1)(f)	
GH07.3	Verify mess-room provided for crew	ILO-147 p35/14 COMDTINST 16711.12A 7(1)(f)	
GH07.4	Verify condition of vents and ducts	SOLAS 20 II-2/9.7.5.2	
GH07.5	Verify installation of fixed fire-extinguishing means within ducts	SOLAS 20 II-2/9.7.5.2.4	
GH07.6	Verify deep-fat cooking equipment requirements	SOLAS 20 II-2/10.6.4	
GH07.7	Verify hot and cold water	ILO-147 p37/21(c)	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Tas	alth & Safety Examination (GH) sk: PSCE-GH08 Examine accommoda on: During general health and safety exam	Port State Contr	ol Vessel		
		tions			
Conditio	on: During general health and safety example				
		Condition: During general health and safety examination			
Standa	rd: In compliance with applicable policies	s, laws, regulations and standards			
Reference	 es: 1. Inspection of Labour Conditions C 147) 2. COMDTINST 16711.12A The Mer Convention, 1976 (ILO-147) & Portion 	chant Shipping (Minimum Standards rt State Control (PSC)			
	Steps	References	Initials		
	erify berth arrangement and size	ILO-147 p33/1-3 & 13 ILO-147 p34/12 COMDTINST 16711.12A 7(1)(d)			
GH08.2 V	/erify means of escape	SOLAS 20 II-2/13.3.3.1			
GH08.3 V	erify adequate lighting and ventilation	ILO-147 p33/4-6 COMDTINST 16711.12A 7(1)(d)			
GH08.4 V	/erify housekeeping practices	ILO-147 p38/33 COMDTINST 16711.12A 7(1)(d)			
Inspector's I	Name: (Last, First, Initial)	EMPLID:			
Verifying Off	ficer's Signature:	Date:			

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS01 Examine life jackets

Condition: During lifesaving equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

- 2. Lifesaving Appliances including LSA Code
- 3. IMO Resolution A.658(16) Use and Fitting of Retro-Reflective Materials on Life-Saving Appliances

	Steps	References	Initials
LS01.1	Verify quantity	SOLAS 20 III/7.2.1.1 & .2	
LS01.2	Verify approvals	LSA Code 2.2.1 & .2	
LS01.3	Verify light	SOLAS 20 III/32.2.2 & .3	
		LSA Code 2.2.3	
LS01.4	Verify whistle	LSA Code 2.2.1.14	
LS01.5	Verify retro-reflective tape	IMO Res A.658(16)	
LS01.6	Verify stowage	SOLAS 20 III/7.2.2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS02 Examine immersion suits and stowage

Condition: *During lifesaving equipment examination*

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS02.1	Verify quantity	SOLAS 20 III/7.3	
		SOLAS 20 III/32.2 & .3	
LS02.2	Verify approvals	LSA Code 2.3 & .4	
LS02.3	Verify stowage	SOLAS 20 III/32.3.4	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS03 Examine line throwing appliance

Condition: *During lifesaving equipment examination*

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS03.1	Verify quantity	SOLAS 20 III/18	
		LSA Code 7.1.1.2 & .3	
LS03.2	Verify instructions or diagrams	LSA Code 7.1.1.4	
LS03.3	Verify condition/expiration of pyrotechnics	LSA Code Part 1/9.1	
		LSA Code Part 1/4.5.6	
LS03.4	Verify stowage	LSA Code 7.1.2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

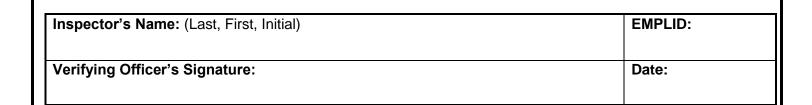
Task: PSCE-LS04 Examine distress flares

Condition: *During lifesaving equipment examination*

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS04.1	Verify quantity	SOLAS 20 III/6.3	
LS04.2	Verify stowage	SOLAS 20 III/6.3	
LS04.3	Verify condition/expiration	LSA Code 3.1	



Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS05 Examine quick-release life buoys

Condition: *During lifesaving equipment examination*

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS05.1	Verify number and location	SOLAS 20 III/7.1.3	
LS05.2	Verify size/mass	LSA Code 2.1.1.7	
LS05.3	Verify presence of self-igniting lights	SOLAS 20 III/7.1.3	
		LSA Code 2.1.2	
LS05.4	Verify condition/expiration of self-activating	SOLAS 20 III/7.1.3	
	smoke signals	LSA Code 2.1.3	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS06 Examine life buoys

Condition: During lifesaving equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS06.1	Verify type approval	SOLAS 20 III/4	
		LSA Code 2.1.1	
LS06.2	Verify quantity	SOLAS 20 III/7.1.1.1	
LS06.3	Verify stowage	SOLAS 20 III/7.1.1.1	
LS06.4	Verify markings	SOLAS 20 III/7.1.4	
LS06.5	Examine attachments and fittings	SOLAS 20 III/7.1.2 & .3	
LS06.6	Verify size/mass	SOLAS 20 III/7.1.1	
	I G Y	LSA Code 2.1.1	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Standard: In compliance with applicable policies, laws, regulations and standards **References:** 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code 3. Marine Safety: Port State Control, COMDTINST 16000.73 References Initials Steps Verify required number LS07.1 SOLAS 20 III/31.1 & .2 SOLAS 20 III/11.1 LS07.2 Verify stowage SOLAS 20 III/13 & 14 SOLAS 20 III/20.10 Verify markings LS07.3 LSA Code 4.4.9 LSA Code 4.4.1.2 LS07.4 Verify condition SOLAS 20 III/20.2 MS-73/D.1.G.1.o(5) Verify presence of required equipment LSA Code 4.4.8 LS07.5 LSA Code 4.4.4.7.5 MS-73/D.1.G.1.o(5) LS07.6 Examine release gear(s) SOLAS 20 III/16.4 LSA Code 4.4.7.6 LS07.7 Verify instructions inside for release gear SOLAS 20 III/9 Witness operational test of engine SOLAS 20 III/19.3.4.1.6 LS07.8 SOLAS 20 III/20.6.2 LSA Code 4.4.6.5 LS07.9 Witness operational test of steering LSA Code 4.4.7.2 Verifying Officer Guidance: Inspector's Name: (Last, First, Initial) EMPLID: Verifying Officer's Signature: Date:

Port State Control Examiner (PSCE)

Lifesaving Equipment Examination (LS)

Task: PSCE-LS07 Examine lifeboat

Condition: During lifesaving equipment inspection

Port State Control Examination

Port State Control Vessel

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS08 Examine muster and embarkation stations

Condition: During lifesaving equipment inspection

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS08.1	Examine arrangements	SOLAS 20 III/11.2 , 3 & .6	
		SOLAS 20 III/9	
LS08.2	Verify embarkation ladders meet requirements	SOLAS 20 III/11.7	
	The second second second	LSA Code 6.1.6	
LS08.3	Verify emergency lighting configuration and	SOLAS 20 III/11.4	
	operation	SOLAS 20 III/16.7	
		SOLAS 20 II-1/43.2.1	
LS08.4	Verify emergency lighting tests during drills	SOLAS 20 III/19.3.4.9	
		SOLAS 20 III/19.5	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Lifesaving	Equipment Examination (LS)	Port State C	Control Vessel
Task: PSCE-LS09 Examine inflatable liferafts and installations			
Conditio	on: During lifesaving equipment inspecti	ion	
Standa	rd: In compliance with applicable policie	es, laws, regulations and standards	
Reference	2. Lifesaving Appliances including L		1, as amended
	3. Marine Safety: Port State Control		
	Steps	References	Initials
LS09.1 V	erify type approval	SOLAS 20 III/4	
LS09.2 V	erify liferaft capacity requirements	SOLAS 20 III/31.2 LSA Code 4.2	
LS09.3 V	/erify stowage	SOLAS 20 III/13.4.1-4.4 SOLAS 20 III/13.56	
	and full	SOLAS 20 III/20.10	
LS09.4 E	valuate launching arrangements	SOLAS 20 III/12 & 16	
LS09.5 V	/erify markings	LSA Code 4.2.6.3	
LS09.6 V	erify condition	SOLAS 20 III/20.2	
		MS-73/D.1.G.1.o(5)	
LS09.7 V	erify annual service dates	SOLAS 20 III/20.8.1	
	Name: (Last, First, Initial) ficer's Signature:	EMPL Date:	ID:

Port State Control Examination

Port State Control Examiner (PSCE)

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS10 Examine rescue boat

Condition: During lifesaving equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS10.1	Verify required number	SOLAS 20 III/31.2	
		LSA Code 5.1.1.1	
LS10.2	Verify embarkation and launching arrangement(s)	SOLAS 20 III/11 & 17	
LS10.3	Verify presence of equipment	LSA Code 5.1.1.10 & 11	
		LSA Code 5.1.2	
LS10.4	Verify stowage	SOLAS 20 III/14	
LS10.5	Witness operational test of engine	SOLAS 20 III/19.3.3.6	
		SOLAS 20 III/20.6.2	
	7 /	LSA Code 4.4.6.5	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS11 Examine survival craft launching appliances

Condition: *During lifesaving equipment examination*

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

- 2. Lifesaving Appliances including LSA Code
- 3. Marine Safety: Port State Control, COMDTINST 16000.73

	Steps	References	Initials
LS11.1	Examine condition of davit(s) and associated	SOLAS 20 III/20.2 & .4	
	components	LSA Code Chapter 8	
LS11.2	Witness functional test of davit limit switch	LSA Code 6.1.2.7	
LS11.3	Witness operational test	MS-73/D.1.G.1.r(1)(b)	
LS11.4	Verify falls renewed at an interval of not more than 5 years	SOLAS 20 III/20.4	

Verifying Officer Guidance: Note IMO MSC.1/Circ. 1205 Guidelines for Developing Operation and Maintenance Manuals for Lifeboat Systems and IMO MSC.1/Circ. 1206/Rev.1 Measures to Prevent Accidents with Lifeboats for additional reference.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Lifesaving Equipment Examination (LS)

Port State Control Vessel

Task: PSCE-LS12 Examine general emergency systems

Condition: During lifesaving equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Lifesaving Appliances including LSA Code

	Steps	References	Initials
LS12.1	Verify alarm activation points	SOLAS 20 III/6.4.2	
		LSA Code 7.2.1.1	
LS12.2	Witness operational test of audible general	SOLAS 20 III/6.4.2 & .3	
	alarm signals	LSA Code 7.2.1.2 & .3	
LS12.3	Verify connection to emergency power source	SOLAS 20 II-1/43.2.4	
LS12.4	Verify public address system is audible	SOLAS 20 III/6.4.2	
		LSA Code 7.2.2	
LS12.5	Verify general alarm system tests	SOLAS 20 III/20.6.4	

Verifying Officer Guidance: Trainee shall understand that on some ships visual indicators may be installed in enginerooms or other high noise locations under SOLAS 14 III/6.4.2 "other suitable means of communication".

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Firefighting Systems Examination (FF)

Port State Control Vessel

Task: PSCE-FF01 Examine Fire Control Plan

Condition: While on deck walk

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Marine Safety: Port State Control, COMDTINST 16000.73

	Steps	References	Initials
FF01.1	Verify currency of plan(s) or booklets	SOLAS 20 II-2/15.2.4.1	
FF01.2	Verify plan or booklet is in required languages	SOLAS 20 II-2/15.2.4.1	
FF01.3	Verify content of plan(s) or booklet	SOLAS 20 II-2/15.2.4.1	
		MS-73/D.1.G.1.o(6)	
FF01.4	Verify stowage of duplicate set of plan(s)	SOLAS 20 II-2/15.2.4.2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port	State	e Control Examiner (PSCE)	Port State Control Exa	mination	
Fire	Firefighting Systems Examination (FF) Port State Control Vessel				
	Task: PSCE-FF02 Examine international shore connection				
C	Condi	ition: While on deck walk			
	Stand	dard: In compliance with applicable policies, la	ws, regulations and standards		
Re	feren	1. International Convention for the Safet 2. International Code for Fire Safety Sys 3. Marine Safety: Port State Control, CO	stems (FSS Code)	amended	
		Steps	References	Initials	
FF02	2.1	Verify presence	SOLAS 20 II-2/10.2.1.7		
FF02	2.2	Verify storage location consistent with Fire Control Plan	SOLAS 20 II-2/15.2.4.1		
FF02	2.3	Verify presence of flange, bolts, washers and gasket	FSS Code 2.2.2 MS-73/D.1.G.1.o.(6)(c)		
Insp	ector	s Name: (Last First Initial)			
Insp	ector'	's Name: (Last, First, Initial)	EMPLID:		

Verifying	Officer's	Signature:
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Port State Control Officer (PSCO)

Port State Control Examination

Firefighting Systems Examination (FF)

Port State Control Vessel

Task: PSCE-FF03 Examine fire-fighter's outfits

Condition: During firefighting equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Code for Fire Safety Systems (FSS Code)

	Steps	References	Initials
FF03.1	Verify storage location consistent with Fire Control Plan	SOLAS 20 II-2/15.2.4.1	
FF03.2	Verify quantity	SOLAS 20 II-2/10.10.2.1 SOLAS 20 II-2/10.2.4	
FF03.3	Verify condition of equipment	FSS Code 3.2.1.1	
FF03.4	Verify presence of spare air charges	SOLAS 20 II-2/10.10.2.5	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Co	ntrol Examiner (PSCE)	Port State Cor	ntrol Examination		
Firefighting S	ystems Examination (FF)	Port Stat	te Control Vessel		
Task:	PSCE-FF04 Examine portable fire ext	inguishers			
Condition:	During firefighting equipment examination	on			
Standard:	In compliance with applicable policies, la	aws, regulations and standa	ards		
References:	References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Code for Fire Safety Systems (FSS Code) 3. Marine Safety: Port State Control, COMDTINST 16000.73				
	Steps	References	Initials		
FF04.1 Veri Plar	ify locations consistent with Fire Control	SOLAS 20 II-2/15.2.4.1 MS-73/D.1.G.1.o(6)(a)			
FF04.2 Ver	ify stowage	SOLAS 20 II-2/10.3.2.2	& .4		
FF04.3 Ver	ify condition of extinguishers	SOLAS 20 II-2/14.2.1.2 FSS Code 4.2 MS-73/D.1.G.1.o(6)(e)			
FF04.4 Ver	ify presence of spare air charges	SOLAS 20 II-2/10.3.3			
Inspector's Na	me: (Last, First, Initial)	EN	MPLID:		
Verifying Office	er's Signature:	Da	ate:		

Port State Control Officer (PSCO)

Port State Control Examination

Firefighting Systems Examination (FF)

Port State Control Vessel

Task: PSCE-FF05 Examine fire hose stations

Condition: While on deck walk

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Marine Safety: Port State Control, COMDTINST 16000.73

	Steps	References	Initials
FF05.1	Verify type, length and condition of hose	SOLAS 20 II-2/10.2.3.1.2	
		SOLAS 20 II-2/10.3.1.2	
		SOLAS 20 II-2/14.2.1.2	
FF05.2	Verify type and condition of nozzle	SOLAS 20 II-2/10.2.3.3	
		SOLAS 20 II-2/10.2.3.1.2	
FF05.3	Verify operational condition of hydrant valve	SOLAS 20 II-2/14.2.1.4.2	
		MS-73/D.1.G.1.o.(6)(c)	
FF05.4	Verify location(s) consistent with Fire Control	SOLAS 20 II-2/15.2.4.1	
	Plan	SOLAS 20 II-2/10.2.3.2.1	
		SOLAS 20 II-2/10.2.1.5.1	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Firefighting Systems Examination (FF)

Port State Control Vessel

 Task:
 PSCE-FF06
 Examine areas for compliance with Structural Fire Protection (SFP) requirements

Condition: During general health and safety examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Marine Safety: Port State Control, COMDTINST 16000.73

	Steps	References	Initials
FF06.1	Verify SFP boundaries with fire control plan	SOLAS 20 II-2/9.2.3	
		SOLAS 20 II-2/15.2.4.1	
		MS-73/D.1.G.1.o(6)(e)[3]	
FF06.2	Ensure no unapproved SFP modifications	SOLAS 20 II-2/14.2.1.1.1	
		SOLAS 20 II-2/5.3	
FF06.3	Evaluate fire door operation	SOLAS 20 II-2/9.2.3.4.1	
	TTO LETE	SOLAS 20 II-2/14.2.1.1	
		MS-73/D.1.G.1.o(6)(e)[1]	
FF06.4	Verify electric cable/pipe penetrations are	SOLAS 20 II-2/9.3	
	compatible with fire control boundaries		
FF06.5	Witness operational tests of ventilation	SOLAS 20 II-2/5.2	
	systems controls	SOLAS 20 II-2/14.2.2.3.5	
		MS-73/D.1.G.1.o(6)(e)[2]	

Verifying Officer Guidance: Note unauthorized hold backs on self closing doors.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

 International Code for Fire Safety Systems (FSS Code) Marine Safety: Port State Control, COMDTINST 16000.73 	Firefighting Systems Examination (FF)		Port State Control Vessel			
Standard: In compliance with applicable policies, laws, regulations and standards References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Code for Fire Safety Systems (FSS Code) 3. Marine Safety: Port State Control, COMDTINST 16000.73 F07.1 Witness operation SOLAS 20 II-277.4 & .5 FF07.2 Verify power sources FSS Code 9.2.2 FF07.3 Witness operation of audible/visual signals at control panel &/or indicating units FSS Code 9.2.2 FF07.4 Witness operation of manually operated call SOLAS 20 II-277.7 SOLAS 20 II-277.3.2 FF07.5 Verify periodic testing SOLAS 20 II-271.4.2.1.1.2 FF07.5 Verify periodic testing SOLAS 20 II-277.3.2 SOLAS 20 II-271.4.2.2.3.2 FSS Code 9.2.5.2 Verifying Officer Guidance: Test alarms IAW manufacturer's instructions.	Task: PSCE-FF07 Examine fixed fire detection and alarm systems					
References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Code for Fire Safety Systems (FSS Code) 3. Marine Safety: Port State Control, COMDTINST 16000.73 FF07.1 Witness operation SOLAS 20 II-2/7.4 & .5 SOLAS 20 II-2/7.7 SOLAS 20 II-2/7.7 SOLAS 20 II-2/7.7 & .5 SOLAS 20 II-2/7.7 & .5 SOLAS 20 II-2/7.7 & .5 SOLAS 20 II-2/7.3 & .5 SOLAS 20 II-2/7.3 & .5 SOLAS 20 II-2/7.3 & .5 SOLAS 20 II-2/7.4 & .2 & .5 SOLAS 20 II-2/7.7 & .5 SOLAS 20 II-2/7.4 & .2 & .5 SOLAS 20 II-2/7.7 & .5 SOLAS 20 II-2/7.4 & .2 & .5 SOLAS 20 II-2/7.4 & .5 & .5 SOLAS 20 II-2/7.4 & .5 & .5 SOLAS 20 II-2/7.7 & .5 SOLAS 20 II-2/7.4 & .5 & .5 & .5 & .5 & .5 & .5 & .5 &	Condition: During firefighting equipment examination					
2. International Code for Fire Safety Systems (FSS Code) 3. Marine Safety: Port State Control, COMDTINST 16000.73 FF07.1 Witness operation SOLAS 20 II-2/7.4 & 5. Yitness operation of audible/visual signals at control panel &/or indicating units FF07.4 Witness operation of manually operated call SOLAS 20 II-2/7.7 SOLAS 20 II-2/7.7.3.2 SOLAS 20 II-2/14.2.1.1.2 FF07.5 Verify periodic testing SOLAS 20 II-2/14.2.3.2 FSS Code 9.2.5.2 Verifying Officer Guidance: Test alarms IAW manufacturer's instructions. Verifying Officer Guidance: Test alarms IAW manufacturer's instructions. Inspector's Name: (Last, First, Initial) EMPLID:	Stan	dard: In compliance with applicable policies, la	ws, regulations and standards			
FF07.1 Witness operation SOLAS 20 II-2/7.4 & .5 SOLAS 20 II-2/1.4.2.1.1.2 MS-73/D.1.G.1.0(6)(a) FF07.2 Verify power sources FSS Code 9.2.2 FF07.3 Witness operation of audible/visual signals at control panel &/or indicating units FSS Code 9.2.2 FF07.4 Witness operation of manually operated call points SOLAS 20 II-2/7.7 SOLAS 20 II-2/14.2.1.1.2 FF07.5 Verify periodic testing SOLAS 20 II-2/14.2.1.2 FF07.5 Verify periodic testing SOLAS 20 II-2/14.2.2.3.2 FSS Code 9.2.5.2 Verifying Officer Guidance: Test alarms IAW manufacturer's instructions. Verifying Officer Guidance: Test alarms IAW manufacturer's instructions.	2. International Code for Fire Safety Systems (FSS Code)					
SOLAS 20 II-2/14.2.1.1.2 MS-73/D.1.G.1.o(6)(a) FF07.2 Verify power sources FF07.3 Witness operation of audible/visual signals at control panel &/or indicating units FSS Code 9.2.2 FF07.4 Witness operation of manually operated call points SOLAS 20 II-2/7.7 FF07.5 Verify periodic testing SOLAS 20 II-2/7.3.2 SOLAS 20 II-2/14.2.1.1.2 SOLAS 20 II-2/14.2.2.3.2 FF07.5 Verify ing Officer Guidance: Test alarms IAW manufacturer's instructions.		Steps	References	Initials		
FF07.3 Witness operation of audible/visual signals at control panel &/or indicating units FSS Code 9.2.5.1 FF07.4 Witness operation of manually operated call points SOLAS 20 II-2/14.2.1.1.2 FF07.5 Verify periodic testing SOLAS 20 II-2/14.2.2.3.2 FF07.5 Verifying Officer Guidance: Test alarms IAW manufacturer's instructions. Verifying Officer Guidance: Test alarms IAW manufacturer's instructions. Inspector's Name: (Last, First, Initial) EMPLID:		Witness operation	SOLAS 20 II-2/14.2.1.1.2 MS-73/D.1.G.1.o(6)(a)			
FF07.4 Witness operation of manually operated call points SOLAS 20 II-2/7.7 SOLAS 20 II-2/7.3.2 SOLAS 20 II-2/14.2.1.2 FF07.5 Verify periodic testing SOLAS 20 II-2/14.2.2.3.2 FSS Code 9.2.5.2 Verifying Officer Guidance: Test alarms IAW manufacturer's instructions.	FF07.2	Verify power sources	FSS Code 9.2.2			
FF07.4 Witness operation of manually operated call points SOLAS 20 II-2/7.7 SOLAS 20 II-2/74.2.1.1.2 FF07.5 Verify periodic testing SOLAS 20 II-2/74.2.2.3.2 FSS Code 9.2.5.2 Verifying Officer Guidance: Test alarms IAW manufacturer's instructions. Inspector's Name: (Last, First, Initial) EMPLID:	FF07.3		FSS Code 9.2.5.1			
SOLAS 20 II-2/14.2.2.3.2 FSS Code 9.2.5.2 Verifying Officer Guidance: Test alarms IAW manufacturer's instructions. Inspector's Name: (Last, First, Initial) EMPLID:	FF07.4					
Inspector's Name: (Last, First, Initial)	FF07.5	Verify periodic testing	SOLAS 20 II-2/14.2.2.3.2			
Verifying Officer's Signature: Date:	Inspector	' s Name: (Last, First, Initial)	EMPLID:			
	Verifying	Officer's Signature:	Date:			

Port State Control Examination

Port State Control Examiner (PSCE)

Port State Control Examination

Firefighting Systems Examination (FF)

Port State Control Vessel

Task: PSCE-FF08 Examine fire main system(s)

Condition: During firefighting equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
FF08.1	Verify number of pumps	SOLAS 20 II-2/10.2.2.2	
FF08.2	Verify location(s)	SOLAS 20 II-2/10.2.2.3.2.1	
FF08.3	Verify remote start operation	SOLAS 20 II-2/10.2.1.2.2.2	
FF08.4	Verify operation of emergency fire pump	SOLAS 20 II-2/10.2.2.3.2	
		SOLAS 20 II-2/14.2.1.2	
FF08.5	Verify pressure	SOLAS 20 II-2/10.2.1.6	
FF08.6	Verify relief valve installation	SOLAS 20 II-2/10.2.1.4.3	
FF08.7	Verify condition of fire main piping	SOLAS 20 II-2/14.2.1.2	

Verifying Officer Guidance: Hydrant/pump pressure should be tested by charging the system and witnessing the pressure at widely separated deck stations simultaneously IAW MS-73/D.1.G.1.o(6)(a).

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)			Port State Control E	xamination
Firefighting Systems Examination (FF)			Port State Cor	ntrol Vessel
	Task: PSCE-FF09 Examine fixed pressure water-spraying and water mist fire extinguishing systems			ire
Cond	Condition: During firefighting equipment examination			
Standard: In compliance with applicable policies, laws, regulations and standards				
		 International Convention for the Safety International Code for Fire Safety Sys Marine Safety: Port State Control, CO 	tems (FSS Code)	as amended
		Steps	References	Initials
FF09.1		y system is arranged as indicated on fire	SOLAS 20 II-2/10.4.1.1.3	
	cont	rol and/or general arrangement plan(s)	SOLAS 20 II-2/10.4.4	
			MS-73/D.1.G.1.o(6)(a)	
FF09.2		y sprinkler pump arrangement for	SOLAS 20 II-2/14.2.1.2	
automatic activation		matic activation	FSS Code 8.2.3.3	

Verifying Officer Guidance: Trainee shall review MSIB 041-13 Fixed Water-Based Local Application Fire-Fighting Systems for guidance of examining these systems.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State	e Control Examiner (PSCE)	Port State Control Exa	mination		
Firefighti	ng Systems Examination (FF)	Port State Contr	ol Vessel		
1	Task: PSCE-FF10 Examine fixed high press	ure CO2 system			
Condi	Condition: During firefighting equipment inspection				
Stand	dard: In compliance with applicable policies, la	ws, regulations and standards			
Referer	 International Convention for the Safe International Code for Fire Safety Sys IMO MSC.1/Circ. 1318 Guidelines for Carbon Dioxide Fire-Extinguishing Sys Marine Safety: Port State Control, CO 	stems (FSS Code) the Maintenance and Inspection or vstems			
	Steps	References	Initials		
FF10.1	Verify system is arranged as indicated in fire	SOLAS 20 II-2/10.4.1.1.1			
	control and/or general arrangement plan	MS-73/D.1.G.1.o(6)(a)			
FF10.2	Verify control valves are arranged and marked	FSS Code 5.2.1.3.1 FSS Code 5.2.2.2			
FF10.3	Verify operating instructions at control stations	FSS Code 5.2.1.3.3			
FF10.4	Verify closures for protected space openings	SOLAS 20 II-2/10.4.2			
FF10.5	Verify storage room arrangements	SOLAS 20 II-2/10.4.3			
FF10.6	Verify condition/serviceability	SOLAS 20 II-2/14.1 IMO MSC.1/Circ. 1318			
Inspector	's Name: (Last, First, Initial)	EMPLID:			
Verifying	Officer's Signature:	Date:			

Port State Control Examiner (PSCE)		Port State Co	ontrol Examination	
Firefighti	ing Systems Examination (FF)	Port Sta	ate Control Vessel	
I	Task: PSCE-FF11 Examine low pressure CO2	2 fixed fire fighting syst	tem	
Condi	ition: During firefighting equipment examination			
Stand	dard: In compliance with applicable policies, law	vs, regulations and stand	lards	
Referer	 International Convention for the Safety International Code for Fire Safety Syste IMO MSC.1/Circ. 1318 Guidelines for t Carbon Dioxide Fire-Extinguishing Sys Marine Safety: Port State Control, COM 	ems (FSS Code), 2015 the Maintenance and Insp stems	spection of Fixed	
	Steps	References	Initials	
FF11.1	Verify system is arranged as indicated in fire	SOLAS 20 II-2/10.4.1.1	1.1	
	control and/or general arrangement plan(s)	MS-73/D.1.G.1.o(6)(a)		
FF11.2	Verify control valves are arranged and marked	FSS Code 5.2.1.3.1 FSS Code 5.2.2.2		
FF11.3	Verify operating instructions at control stations	FSS Code 5.2.1.3.3		
FF11.4	Verify closures for protected space openings	SOLAS 20 II-2/10.4.2		
FF11.5	Verify storage room arrangements	SOLAS 20 II-2/10.4.3 FSS Code 5.2.2.4.1		
FF11.6	Verify condition/serviceability	SOLAS 20 II-2/14.1		
		IMO MSC.1/Circ. 1318		
FF11.7	Verify alarms and indicators	FSS Code 5.2.2.4.31		
FF11.8	Verify safety relief valves	FSS Code 5.2.2.4.3, .4	& .10	
Verifying Officer Guidance:				
Inspector'	's Name: (Last, First, Initial)	E	EMPLID:	
Verifying	Officer's Signature:	D	Date:	

Port State Control Examiner (PSCE)		Port State (Control Examination	
Firefighting S	Firefighting Systems Examination (FF) Port State Control Ve			
Task:	Task: PSCE-FF12 Examine fixed high-expansion foam fire extinguishing system			
Condition:	During firefighting equipment examination			
Standard:	In compliance with applicable policies, law	vs, regulations and sta	ndards	
References:	 International Convention for the Safety International Code for Fire Safety Systems IMO MSC/Circ. 670 Guidelines for the of High-Expansion Foam Concentrates Marine Safety: Port State Control, COM 	ems (FSS Code) Performance & Testin s for Fixed Fire-Exting	g Criteria & Surveys	
	Steps	Reference	s Initials	
fire	ify system is arranged as indicated in the control and/or general arrangement plan(s)	SOLAS 20 II-2/10.4. MS-73/D.1.G.1.o(6)(FSS Code 3.1 & 4.1		
	ify quantity and performance of foam centrates	FSS Code 3.1 & 4.1 IMO MSC/Circ. 670		
Inspector's Nat	me: (Last. First. Initial)		EMPLID:	
	me: (Last, First, Initial)		EMPLID:	
Verifying Office	er's Signature:		Date:	

Port State Control Examination

Machinery Equipment Examination (MI)

Port State Control Vessel

Task: PSCE-MI01 Examine steering gear assembly and operation

Condition: During machinery equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 33, Code of Federal Regulations Part 164 Navigation Safety Regulations

- 2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
 - 3. Marine Safety: Port State Control, COMDTINST 16000.73

Steps		References	Initials
MI01.1	Examine condition of system	SOLAS 20 II-1/29.13	
MI01.2	Verify suitable arrangements and access to machinery	SOLAS 20 II-1/29.13	
MI01.3	Verify content of steering gear instructions	SOLAS 20 V/26.3.1	
		33 CFR 164.35(k)	
MI01.4	Witness functional system tests	SOLAS 20 II-1/29.3.2	
		SOLAS 20 II-1/29.11.1-2	
MI01.5	Witness operational test of controls	SOLAS 20 II-1/29.5.2	
	7	SOLAS 20 II-1/29.6.1.2	
		MS-73/D.1.G.1.s(1)-(10)	
MI01.6	Verify hydraulic power operated arrangements and alarms	SOLAS 20 II-1/29.12	
MI01.7	Verify automatic start after power failure	SOLAS 20 II-1/29.5.1	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

1	ask: PSCE-MI02 Examine arrangements fo	r propulsion engine(s)
Condi	tion: During machinery equipment examination	ז	
Standard: In compliance with applicable policies, laws, regulations and standards			
 References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. IMO MSC/Circ. 834 Guidelines for Engine-Room Layout, Design & Arrangement 3. Marine Safety: Port State Control, COMDTINST 16000.73 			
	Steps	Reference	s Initials
MI02.1	Examine condition of components	SOLAS 20 II-1/26.1	
MI02.2	Verify installation of machinery covers and guards	SOLAS 20 II-1/26.1 SOLAS 20 II-2/4.2.2. IMO MSC/Circ. 834	6.1
MI02.3	Verify high pressure fuel lines are double jacketed	SOLAS 20 II-2/4.2.2.	5.2
MI02.4	Verify no leaks of flammable liquids	SOLAS 20 II-2/4.1.1	
MI02.5	Verify engineers alarm is installed and operational	SOLAS 20 II-1/38	
MI02.6	Verify emergency stopping device is installed	SOLAS 20 II-1/31.2.3	3
MI02.7	Very operation of remote fuel shutoff valves	SOLAS 20 II-2/4.2.2. MS-73/D.G.1.c.6	3.4
Inspector'	s Name: (Last, First, Initial)		EMPLID:
Verifying	Officer's Signature:		Date:

Port State Control Examination

Port State Control Vessel

Port State Control Examiner (PSCE)

Machinery Equipment Examination (MI)

Port State Control Examination

Machinery Equipment Examination (MI)

Port State Control Vessel

Task: PSCE-MI03 Examine main service generators and prime mover(s)

Condition: During machinery equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. IMO MSC/Circ. 834 Guidelines for Engine-Room Layout, Design & Arrangement

Steps		References	Initials
MI03.1	Examine condition of components	SOLAS 20 II-1/26.1	
MI03.2	Verify installation of machinery covers and	SOLAS 20 II-2/4.2.2.6.1	
	guards	IMO MSC/Circ. 834	
MI03.3	Verify required prime mover detectors/gauges	SOLAS 20 II-1.47.2	
MI03.4	Verify no leaks of flammable liquids	SOLAS 20 II-2/4.1.1	
MI03.5	Verify high pressure fuel lines are double jacketed	SOLAS 20 II-2/4.2.2.5.2	

Verifying Officer Guidance: Ensure trainee knows the main components of a generator and prime mover.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Machinery Equipment Examination (MI) Port State Control Ves			State Control Vessel		
1	Fask:	PSCE-MI04 Examine emergency gene	erator(s) and prime mo	over(s)	
Cond	Condition: During machinery equipment examination				
Stan	Standard: In compliance with applicable policies, laws, regulations and standards			ndards	
Referer	 References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. IMO MSC/Circ. 834 Guidelines for Engine-Room Layout, Design & Arrangement 3. Marine Safety: Port State Control, COMDTINST 16000.73 				
		Steps	Reference	s Initials	
MI04.1	Exan	nine condition of components	SOLAS 20 II-1/26.1 SOLAS 20 II-1/44.3		
MI04.2	Verif guar	y installation of machinery covers and ds	IMO MSC/Circ. 834		
MI04.3	•	y independent fuel supply	SOLAS 20 II-1/43.3.2	1.1	
MI04.4	Verif	y operation of remote fuel shutoff valve	SOLAS 20 II-2/4.2.2. MS-73/D.G.1.c.6	3.4	
MI04.5	Verif	y operation of auto-start function	SOLAS 20 II-1/43.3.2	2	
		7 /	SOLAS 20 II-1/44.4.1	1 & .2	
MI04.6	Witn	ess operation of starting arrangements	SOLAS 20 II-1/44.2		
		ne: (Last, First, Initial)		EMPLID:	
Verifying	Office	r's Signature:		Date:	

Port State Control Examination

Port State Control Examiner (PSCE)

	Task:	PSCE-MI05 Examine machinery space	S	
Cond	lition:	During machinery equipment examination	,	
Stan	dard:	In compliance with applicable policies, law	vs, regulations and standards	
Referei	nces:	 International Convention for the Safety IMO Resolution A.1119(30) Procedure Marine Safety: Port State Control, COI 	s for Port State Control	amended
		Steps	References	Initials
MI05.1		uate condition of machinery and related	MS-73/D.1.G.1.c(2) IMO Res A. 1119(30) Appendix 6/3.2	
MI05.2		uate fire risk in spaces/bilges and means ntrol leaks of flammable liquids	SOLAS 20 II-2/4.1.2 MS-73/D.1.G.1.o(6)(d) MS-73/D.1.G.1.p(6)	
MI05.3		uate monitoring of bilge wells for ection against flooding	SOLAS 20 II-1/48.1 SOLAS 20 II-1/31.3	
MI05.4	Ensu	ire personnel hazards are mitigated ting equipment, hot surfaces, railings, etc.)	SOLAS 20 II-1/26.1 SOLAS 20 II-2/4.2.2.6	
Inspector	-'s Nar	n e: (Last, First, Initial)	EMPLID:	

Machinery Equipment Examination (MI)

Port State Control Vessel

Port State Control Examination

Machinery Equipment Examination (MI)

Port State Control Vessel

Task: PSCE-MI06 Examine transfer procedures

Condition: During machinery equipment examination

Standard: In accordance with current policies, procedures and processes

References: 1. Title 33, Code of Federal Regulations Part 155 Oil or Hazardous Material Pollution Prevention Regulations for Vessels

Steps		References	Initials
MI06.1	Determine applicability	33 CFR 155.100	
		33 CFR 155.720	
MI06.2	Verify availability	33 CFR 155.720	
		33 CFR 155.740(c)	
MI06.3	Verify contents	33 CFR 155.750	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Machinery Equipment Examination (MI)

Port State Control Vessel

Task: PSCE-MI07 Examine bilge pumps installation, piping and valves

Condition: During machinery equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

Steps		References	Initials
MI07.1	Examine bilge system components	SOLAS 20 II-1/35-1.2	
MI07.2	Verify valve indicators	SOLAS 20 II-1/35-1.3.12	
MI07.3	Witness operation of alarm(s)	SOLAS 20 II-1/48-2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Machinery Equipment Examination (MI)

Task: PSCE-MI08 Examine fuel systems

Condition: During machinery equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
MI08.1	Verify fuel type(s)/endorsement	SOLAS 20 II-2/4	
		SOLAS 20 II-1/56 & 57	
MI08.2	Verify no leaks of flammable liquids or gasses	SOLAS 20 II-2/4	
		SOLAS 20 II-1/56 & 57	
MI08.3	Verify tank type	SOLAS 20 II-1/57	
MI08.4	Verify design and arrangements	SOLAS 20 II-1/57	

Verifying Officer Guidance:

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Port State Control Vessel

Port State Control Examination

Electrical Systems Examination (ES)

Port State Control Vessel

Task: PSCE-ES01 Examine switchboards

Condition: During electrical systems examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
ES01.1	Verify protection of openings and accesses	SOLAS 20 II-1/40.1.3	
		SOLAS 20 II-1/45.2	
ES01.2	Verify non-conductive mats or gratings	SOLAS 20 II-1/45.2	
ES01.3	Examine condition of equipment for electrical hazards	SOLAS 20 II-1/40	
ES01.4	Verify circuit directory	SOLAS 20 II-1/45.6.2	

Verifying Officer Guidance: Note the International Electrotechnical Commission (IEC) 61111 Live Working - Electrical Insulated Matting and IEC 60092 Electrical Installation in Ships for further reference.



Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Electrical Systems Examination (ES)

Port State Control Vessel

Task: PSCE-ES02 Examine motor controllers

Condition: During electrical systems examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
ES02.1	Verify condition	SOLAS 20 II-1/40	
ES02.2	Verify markings	SOLAS 20 II-1/45.6.2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Electrical Systems Examination (ES)

Port State Control Vessel

Task: PSCE-ES03 Examine controls and alarms for unattended machinery spaces

Condition: During machinery equipment examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
ES03.1	Verify administration approved documentation	SOLAS 20 II-1/46.3	
ES03.2	Verify fire detection system alarms	SOLAS 20 II-2/7.4.1.1	
		SOLAS 20 II-1/47.1	
ES03.3	Verify engineers' alarm is operational	SOLAS 20 II-1/51.1.2	
ES03.4	Verify alarm system is continuously powered	SOLAS 20 II-1/51.2.1	
ES03.5	Verify alarms can not be inhibited	SOLAS 20 II-1/51.3.1	
ES03.6	Verify serious machinery malfunction initiates automatic shutdown(s)	SOLAS 20 II-1/52	
ES03.7	Verify presence of Oil Mist Detection system	SOLAS 20 II-1/47.2	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (P	SCE)
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Port State Control Examination

Structural/Watertight Integrity Examination (SW)

Port State Control Vessel

Task: PSCE-SW01 Examine general condition of hull and structural members

Condition: During structural/watertight integrity examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention on Load Lines (ICLL) 1966, as amended 2. Marine Safety: Port State Control, COMDTINST 16000.73

	Steps	References	Initials
SW01.1.	Examine condition of ladder ways, guardrails, fire mains, piping, hatch covers & watertight/weathertight closures	ICLL 1/12-25 MS-73/D.1.G.1.b(1)	
SW01.2	Evaluate hull strength and integrity	MS-73/D.1.G.1.b(2)	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State	e Control Examiner (PSCE)	Port State C	Control Examination
Structura	al/Watertight Integrity Examination (SW)	Port S	State Control Vessel
7	Task: PSCE-SW02 Examine structural/w	vatertight integrity of the d	eck/hull
Cond	ition: During general health and safety exa	amination	
Stan	dard: In accordance with current policies, p	procedures and processes	
Referer	nces: 1. International Convention for the S 2. International Convention on Load		
	Steps	References	s Initials
SW02.1	Assess condition of components	SOLAS 20 II-I/13-1.1 ICLL I/12 ICLL I/17 & 18	
SW02.2	Assess condition of ventilator closures	ICLL I/19(4)	
Inspector	's Name: (Last, First, Initial)		EMPLID:
Verifying	Officer's Signature:		Date:
Vernymig			

Port State Control Examination

Structural/Watertight Integrity Examination (SW)

Port State Control Vessel

Task: PSCE-SW03 Examine watertight doors and weathertight openings

Condition: During structural/watertight integrity examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. International Convention on Load Lines (ICLL) 1966, as amended

	Steps	References	Initials
SW03.1	Ensure all external openings are watertight	SOLAS 20 II-1/15-1	
		SOLAS 20 II-1/16-1	
SW03.2	Verify down-flooding openings have	ICLL I/19(4)	
	weathertight closings	ICLL 1/20	
SW03.3	Evaluate condition of weathertight door(s) and	ICLL I/12(1)	
	hatches	ICLL I/16	
		ICLL I/17 & 18	
SW03.4	Verify operation of local/remote controls, alarms and indicators for power watertight door(s)	SOLAS 20 II-I/13-1.2	
SW03.5	Verify operation of local/remote indicators and signage for access doors and hatch covers	SOLAS 20 II-I/13-1.3	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)			Port State	Port State Control Examination	
Pollution	Preve	ention Examination (PP)	Port	State Contro	ol Vessel
Task:PSCE-PP01Examine Oily Water Separator (OWS) and bilge monitor/alarm (OCM)					arm
Condition: During pollution prevention examination					
Stan	dard:	In compliance with applicable policies, la	ws, regulations and sta	Indards	
 References: 1. Title 33, Code of Federal Regulations Part 155 Oil or Hazardous Material Pollution Prevention Regulations for Vessels 2. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified 3. IMO Resolution MEPC.107(49) Revised Guidelines & Specifications for Pollution Prevention Equipment for Machinery Space Bilges of Ships 4. G-PCV Policy Letter 06-01 Guidance for the Enforcement of MARPOL Annex I During Port State Control Examinations 5. G-MOC Policy Letter 04-13, Rev. 1 Guidelines for the Inspection of Oily Water Monitor and Separator Systems 6. Marine Safety: Port State Control, COMDTINST 16000.73 			POL) Pollution nnex I		
		Steps	Reference)e	Initials
PP01.1	moni MEP	y type of oily water separator and bilge itor/alarm (MEPC.107(49) or C.60(33))	MARPOL I/14 G-PCV Policy Ltr 06 MS-73/D.1.G.1.p(1)		
PP01.2		ess operational test of oil filtering oment	33 CFR 155.380 MARPOL I/14.6 & .7 MS-73/D.1.G.1.p(1)		
PP01.3	Revi	ew records	G-MOC Policy Ltr 04		
PP01.4	Verif	y OCM is sealed	MS-73/D.1.G.1.p(3) MEPC.107(49)		
PP01.5	Verif	y OCM is calibrated	MS-73/D.1.G.1.p(3) G-MOC Policy Ltr 04 IMO MEPC.107(49)	1-13	
PP01.6	Verif	y bilge alarm activation (MEPC.107(49))	MS-73/D.1.G.1.p(3) G-PCV Policy Ltr 06 IMO MEPC.107(49)	-01	
PP01.7		y no dilution of processed oily water ole in line to OCM	MS-73/D.1.G.1.p(3) G-PCV Policy Ltr 06	-01	
PP01.8	Verif	y presence of consumables IAW ufacturer's instructions	MS-73/D.1.G.1.p(3)		
PP01.9		y OCM stops effluent from being narged	MS-73/D.1.G.1.p(3)		
Verifying Officer Guidance:					
Inspector	's Nam	ne: (Last, First, Initial)		EMPLID:	
Verifying	Office	r's Signature:		Date:	
<u> </u>				1	

Port State Control Examiner (PSCE)			Port State Control Ex	amination
Pollution Prevention Examination (PP)		Port State Cont	rol Vessel	
1	Task: PSCE-PP02 Examine Marine Sanitation Device (MSD)			
Cond	ition:	During pollution prevention examination		
Stan	dard:	In compliance with applicable policies, law	s, regulations and standards	
 References: 1. Title 33, Code of Federal Regulations Part 159 Marine Sanitation Devices 2. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified 3. NVIC 01-09 Voluntary Compliance with International Sewage Regulations in Annex IV to MARPOL 73/78 4. Marine Safety: Port State Control, COMDTINST 16000.73 				RPOL)
Steps References Init				Initials
PP02.1	Verif	y type approval	33 CFR 159.7 MARPOL IV/9 NVIC 01-09	
PP02.2	Verif	y labeling	33 CFR 159.55 & .59	

Verifying Officer Guidance: Trainee shall know that the US is not signatory to MARPOL IV. Note the applicability of type approval; where the vessel can discharge (position of sea valve), tank level and treatment medium.

MS-73/D.1.G.1.p(5)

Assess condition/operability

PP02.3

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Pollution Prevention Examination (PP)

Port State Control Vessel

Task: PSCE-PP03 Examine incinerator

Condition: During pollution prevention examination

Standard: In compliance with applicable policies, laws, regulations and standards

- **References:** 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended
 - 2. International Convention for the Prevention of Pollution from Ships (MARPOL) 1973, as modified
 - 3. IMO Resolution MEPC.76(40) Standard Specification for Shipboard Incinerators

	Steps	References	Initials
PP03.1	Verify approval	MARPOL Annex VI/16.6.1 IMO Res MEPC.76(40)	
PP03.2	Verify presence of manufacturer's operating manual	MARPOL Annex VI/16.7	
PP03.3	Verify operating personnel training	MARPOL Annex VI/16.8	
PP03.4	Verify operation of fixed local fire extinguishing system	SOLAS 20 II-2/10.5.6.3.3	

Verifying Officer Guidance: Verify evidence of use, overall material condition and spot check oil/garbage record books to verify proper disposal of products.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		Port State	Port State Control Examination		
Pollution	Preve	ention Examir	nation (PP)	Port	State Control Vessel
ŗ	Task:	PSCE-PP04	Examine standard dis	charge connection	
Condi	ition:	While on dec	k walk		
Stand	dard:	In compliance	e with applicable policies	s, laws, regulations and sta	andards
Referer	nces:	Pollution I	Prevention Regulations f nal Convention for the P	ons Part 155 Oil or Hazard or Vessels revention of Pollution from	
		Ste	DS	Reference	es Initials
PP04.1	Verif	y presence		33 CFR 155.430 MARPOL I/13	
PP04.2	Verif	y condition		33 CFR 155.430	
MARPOL I/13					
inspector	s nan	1e: (Last, First, I	rindi)		EMPLID:
Verifying	Office	r's Signature:			Date:

Port State Control Examination

Topside Equipment Examination (TE)

Port State Control Vessel

Task: PSCE-TE01 Examine paint lockers

Condition: During general health and safety examination

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 46, Code of Federal Regulations Part 147 Hazardous Ships' Stores

2. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended

	Steps	References	Initials
TE01.1	Evaluate stowage of flammable and hazardous material	46 CFR 147.45	
TE01.2	Verify fire protection equipment provided for	46 CFR 147.65	
	space	SOLAS 20 II-2/10.6.3	
TE01.3	Verify intrinsically safe electrical installations	SOLAS 20 II-1/45.5.4	
		SOLAS 20 II-1/45.10	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examination

Topside Equipment Examination (TE)

Port State Control Vessel

Task: PSCE-TE02 Examine storage of oxygen and acetylene cylinders

Condition: While on deck walk

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. Title 46, Code of Federal Regulations Part 147 Hazardous Ships' Stores

	Steps	References	Initials
TE02.1	Verify bottles are secured	46 CFR 147.60(b)(1)	
TE02.2	Verify bottles are capped when not in use	46 CFR 147.60(b)	
TE02.3	Verify storage location and ventilation	46 CFR 147.60(b)(2) & (3)	



Port State Control Examination

Emergency Drill (ED)

Port State Control Vessel

Task: PSCE-ED01 Evaluate fire drill

Condition: While witnessing emergency drills

Standard: In compliance with applicable policies, laws, regulations and standards

References: 1. International Convention for the Safety of Life at Sea (SOLAS) 1974, as amended 2. Marine Safety: Port State Control, COMDTINST 16000.73

	Steps	References	Initials
ED01.1	Verify drill performed and crew participated	SOLAS 20 III/19.3.2	
		SOLAS 20 III/19.5	
		MS-73/D.1.G.1.r(2)	
ED01.2	Witness drill procedures and crew	SOLAS 20 III/19.3.4.2	
	performance	SOLAS 20 III/19.4.2.4	
ED01.3	Evaluate crew's ability to effectively respond to	SOLAS 20 III/19.3.4.2.1	
	emergency(s)	MS-73/D.1.G.1.r(2)	
ED01.4	Verify effective communication	SOLAS 20 III/19.3.4.2.4	
		MS-73/D.1.G.1.r(2)	

Verifying Officer Guidance: Note CG-CVC-2/July 2013 PSC guidance for examination of fixed CO2 firefighting systems and conducting fire drills in engine rooms onboard Cruise Ships during scheduled examinations. Refer to Appendix A for TTP guidance.

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Examiner (PSCE)		Port State Control Examination	
Emergency Drill (ED)		Port State Control Vessel	
Та	sk: PSCE-ED02 Evaluate abandon ship dri	Ш	
Condition	on: While witnessing emergency drills		
Standa	ard: In compliance with applicable policies, law	s, regulations and stai	ndards
Referenc	 2. International Convention for the Safety 2. Lifesaving Appliances including LSA C 3. Marine Safety: Port State Control, CON 	ode	\$) 1974, as amended
	Steps	Reference	s Initials
ED02.2	Witness drill procedures and crew performance Witness crew's competency to lower lifeboat to embarkation deck	SOLAS 20 III/19.3.3. MS-73/D.1.G.1.r(1) SOLAS 20 III/19.3.3. LSA Code 6.2.2.1.1-	2 3
	Evaluate crew's proficiency at donning lifejackets	MS-73/D.1.G.1.r(1)(b SOLAS 20 III/7.2 SOLAS 20 III/19.3.3. LSA Code 2.2.1 & 2.3	1.4
Inspector's	Name: (Last, First, Initial)		EMPLID:
Verifying Of	fficer's Signature:		Date:

Port State Control Officer (PSCE)

Port State Control Examination

Follow Up Actions (FU)

Task: PSCE-FU01 Issue deficiencies

Condition: Upon completion of the examination

Standard: In accordance with current policies, procedures and processes

References: 1. Marine Safety: Marine Inspection Administration, COMDTINST 16000.70

- 2. Marine Safety: Port State Control, COMDTINST 16000.73
- 3. Forms CG-5437A/B USCG Port State Control Report of Inspection

	Steps	References	Initials
FU01.1	Identify deficiency	MS-73/D.1.C.8	
FU01.2	Discuss deficiencies and corrective measures/timeframe with vessel's master or representative	MS-70/A.2.C.4	
FU01.3	Document deficiencies	MS-73/D.1.G.3 MS-73/D.1.H.10 CG-5437A/B	
FU01.4	Issue signed forms	CG-5437A/B	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Officer (PSCE)

Port State Control Examination

Follow Up Actions (FU)

Port State Control Vessel

Task: PSCE-FU02 Issue control action(s)

Condition: Upon discovery of substantial non-compliance

Standard: In accordance with current policies, procedures and processes

References: 1. Marine Safety: Port State Control, COMDTINST 16000.73

Forms CG-5437A/B USCG Port State	Control Report of Inspection
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Steps		References	Initials
FU02.1	Determine control action(s)	MS-73/D.2.C	
FU02.2	Conduct reports and notifications (when applicable)	MS-73/D.2.E	
FU02.3	Issue control action(s)	CG-5437A/B	
FU02.4	Explain control action(s) to responsible parties/stakeholders	CG-5437A/B	

Inspector's Name: (Last, First, Initial)	EMPLID:
Verifying Officer's Signature:	Date:

Port State Control Officer (PSCE) **Port State Control Examination** Follow Up Actions (FU) Port State Control Vessel Task: PSCE-FU03 Conduct deficiency check **Condition:** During follow-up portion of exam Standard: In accordance with current policies, procedures and processes **References:** 1. Marine Safety: Marine Inspection Administration, COMDTINST 16000.70 2. Marine Safety: Port State Control, COMDTINST 16000.73 3. Forms CG-5437A/B USCG Port State Control Report of Inspection 4. Mission Management System (MMS) Work Instruction - MISLE Data Entry **Requirements for Foreign Vessels** 5. MISLE User Guide Initials **Steps** References FU03.1 Determine an appropriate verification method MS-73/D.1.G.3.f for identified deficiencies CG-5437A/B Verify corrections meet appropriate MS-70/A.2.C.4.a FU03.2 regulations/convention FU03.3 Clear deficiencies in MISLE activity MS-70/A.2.C.2.d MISLE User Guide MISLE Work Instruction FU03.4 Remove control action(s) MISLE User Guide Verifying Officer Guidance: Inspector's Name: (Last, First, Initial) EMPLID: Verifying Officer's Signature: Date:

	e Control Examiner (PSCE)	Port State Control	Port State Control Examination	
Follow Up Actions (FU)		Port State Control Vessel		
	Task: PSCE-FU04 Complete Maritime Inform (MISLE) Activity	ation for Safety and Law Enf	orcement	
Condition: During follow-up portion of the examination				
Stan	dard: In accordance with current policies, proce	dures and processes		
Refere	 nces: 1. COMDTINST M16000.6 Marine Safety Management 2. Marine Safety: Marine Inspection Adm 			
	Steps	References	Initials	
FU04.1 FU04.2	Open existing activity in MISLE Update examination results	MSM I/12.G.2.a MISLE User Guide MSM I/12.H.1 MS-70/A.2.C.2.d MISLE User Guide		
FU04.3	Update activity narrative and special notes	MSM I/12.H.1 MISLE User Guide		
FU04.4 FU04.5	Update vessel details Change activity status to "OpenSubmitted for Review"	MSM I/12.H.1 MISLE User Guide MSM I/12.H.1 MISLE User Guide		
	y Officer Guidance: Ensure trainee knows the im and how it may affect other Coast Guard units.	portance of updating MISLE in	a timely	

Verifving	o Officer's	Signature:

Performance Qualification Standard and Job Aid Change Recommendation Form

From:	Date:
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PQS/Job Aid Title:

Section(s) Affected:

Remark(s)/Comment(s):

· · · · · · · · · · · · · · · · · · ·	
6	
7.1	

Reference(s):

Signature: _____

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