

U. S. Coast Guard Sector



Federal On Scene Coordinator Representative

Performance Qualification Standard

Sector Training Guide

Federal On Scene Coordinator Representative (FOSCR) PQS

Qualification Code: ET

This booklet is one section of your personal 'on the job training' (OJT) manual. It is your on-the-job guide to qualification as a Federal On Scene Coordinator Representative. It is your responsibility to document completed unit training items.

Verifying Officers shall be experienced and qualified personnel who have demonstrated the ability to evaluate, instruct, and observe other personnel in the performance task criteria. Verifying Officers must be certified in the competencies for which they are to verify and must be command designated. Verifying Officers must enter their title, name, and initials in the Record of Verifying Officers section before making entries in your workbook.

A Verifying Officer shall observe your successful performance of each task and document such with date and initials in the appropriate space provided in this booklet. It may be necessary to perform a task several times. The Verifying Officer will not give credit for any task that is not performed satisfactory.

Certain tasks may require participation in an actual incident response, but the unit's response activity may preclude you from accomplishing these tasks. Therefore, with the approval of the Command and Verifying Officer, you may utilize exercises and/or training as a means of accomplishing the requisite participation in order to fulfill the task requirements.

When you have completed all of the items required for this qualification, your command will issue a Letter of Designation and your Unit Training Coordinator will record and certify the your qualification in Training Management Tool (TMT).

	RECORD OF VERIFYING OFFICERS				
Title	Title Verifying Officer's Name				

	RECORD OF MAJOR TASKS COMPLETED			
Task Number	Major Tasks	Date Completed		
1.0	Identify Coast Guard Jurisdiction/Authority			
2.0	Conduct Preliminary Assessment and Actions			
3.0	Coordinate Response Resources and Funding			
4.0	Identify Oil Spill Control			
5.0	Coordinate Oil Removal			
6.0	Identify Safety and Occupational Health			

RECORD OF COMPLETION			
Training Prerequisites	Date	Verifying Officer's Signature	
A. Completion of resident training course:			
1. Pollution Incident Response Course <i>or</i>			
Marine Science Technician (MST) "A" School			
B. Completion of Pollution Investigator (ED) qualification (<i>legacy or revised</i>).			
C. Completion of 24-hour HAZWOPER training.			
D. Completion of PQS Workbook.			
E. Successful completion of unit level oral board.			
F. Designation Letter submitted for approval.			
G. Once Designation Letter is signed, enter certification in TMT.			

All qualification requirements have been satisfactory completed by ______.

References

The following references will aid you in completing the majority of tasking in this PQS.

- "Response to Marine Oil Spills," International Tanker Owners Pollution Federation
- "The World Catalog of Oil Spill Response Products"
- "Training Reference for Oil Spill Response," DOT/EPA/DOI.
- American Conference of Governmental Industrial Hygienists (ACGIH), Threshold Limit Values for Chemical Substances, 7th Edition
- American Conference on Governmental Industrial Hygienists (ACGIH) Threshold Limit Values and Biological Exposure Indices
- Department of Transportation (DOT) "Emergency Response Guidebook"
- National Institute for Occupational Safety and Health (NIOSH) Pocket Guide to Chemical Hazards
- National Oceanic and Atmospheric Administration (NOAA):
 - o "Shoreline Countermeasures Manual"
 - o "Shoreline Assessment Manual"
 - o "Mechanical Protection Guidelines"
- National Response Plan:

http://www.dhs.gov/xprepresp/committees/editorial_0566.shtm

- o ESF 3, Public Works and Engineering Annex
- o ESF 10, Oil and Hazardous Material Response Annex
- Oil Spill Liability Trust Fund (STLF) Disbursements, Internal Controls and Audits
- Spill Tactics for Alaska Responders (www.dec.state.ak.us/spar/perp/star/index.htm)
- The International Convention for Pollution from Ships, 1973, as modified by the Protocol of 1978 (MARPOL 73/78)
- Title 14 Code of Federal Regulations, Parts 91 (Federal Aviation Administration)
- Title 29 Code of Federal Regulations, Parts 1910.120
- Title 33 Code of Federal Regulations, Parts 2, 6, 88, 130, 135, 153, 154, 155, 156, and 160
- Title 49 Code of Federal Regulations, Parts 172.101 App., 173, 172.6, and 172.7
- Title 33 U. S. Code § 407, Refuse Act
- Title 33 U. S. Code § 1251-1387, Federal Water Pollution Control Act (FWPCA), as amended
- Title 33 U. S. Code § 2701-2761, Oil Pollution Act of 1990
- Title 40 Code of Federal Regulations, Parts 260-265, 279, 300, 300 App., 302, 310, and 355
- Title 42 U. S. Code § 1801-1812, Resource Conservation and Recovery Act (RCRA) of 1976
- Title 42 U.S. Code § 9601-9675, Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as amended
- U. S. Coast Guard Alignment with the National Incident Management System and National Response Plan, COMDTINST 16000.27 (series)
- U. S. Coast Guard Chemical Hazards Response Information System (CHRIS), COMDTINST M16465.12C (series)

- U. S. Coast Guard Federal On Scene Coordinator (FOSC) Finance and Resource Management Guide (FFARM)
- U. S. Coast Guard Financial Resource Management Manual, COMDTINST M7100.3C (series)
- U. S. Coast Guard Incident Management Handbook, COMDTPUB P3120.17A (series)
- U. S. Coast Guard Marine Safety Manuals, COMDTINST M16000 (series)
- U. S. Coast Guard National Pollution Funds Center's Website: http://www.uscg.mil/NPFC/RESPONSE/
- Unit's Area Contingency Plan (ACP)

<u>Task</u> <u>Number</u>	<u>ET</u> <u>Task</u>	<u>Date</u> <u>Completed</u>	<u>Verifying</u> <u>Officer's Initials</u>
1.0	Identify Coast Guard Jurisdiction/Authority		
1.1	Identify the purpose and the four (4) general priorities of the National Contingency Plan (NCP).		
1.2	Describe the authority a qualified FOSCR has under the NCP.		
1.3	Identify the On-Scene Coordinators primary responsibilities.		
1.4	Identify the notification requirements outlined in the NCP.		
1.5	Identify the four phases of an oil spill incident.		
1.6	Identify the phases of a hazardous substance incident.		
1.7	 Define the jurisdiction that the following agencies have: U.S. Coast Guard U.S. Environmental Protection Agency U.S. Department of Defense U.S. Department of Energy 		
1.8	Identify the source of FOSC authority.		
1.9	Identify the source of COTP authority.		
1.10	Explain FOSC and COTP authority to prevent access of personnel to vessels or waterfront facilities.		
1.11	Explain FOSC and COTP authority to control vessel and facility operations.		
1.12	Explain FOSC and COTP authority to control vessel movement.		
1.13	Explain FOSC and COTP authority to enlist aid from other local and government agencies.		

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1.14	Explain how a Safety Zone may be used to manage a pollution incident.		
1.15	Describe procedures for obtaining a Flight Restriction Zone.		
1.16	Draft a COTP Order.		
1.17	Draft an Administrative Order as outlined in the Oil Pollution Act (OPA) of 1990.		
2.0	Conduct Preliminary Assessment and Actions		
2.1	Plot an oil spill trajectory based on a recent pollution response.		
2.3	Create an air plume model for a Hazardous Substance in your AOR using current technology.		
2.4	Identify the agency or agencies that may assist in determining the fate of an oil spill/hazardous substance release in your AOR.NOAA		
2.5	 Demonstrate the ability to obtain the following: Federal Project Number. CERCLA Number. 		
2.6	 Draft appropriate message on CGMS for the following: Pollution or hazardous substance incident Request to open Oil Spill Liability Trust Fund (OSTLF) Federal Project Number Request ceiling increase 		
3.0	Coordinate Response Resources and Planning		
3.1	Describe each of the following special teams available to assist the FOSC (include the type of services they		

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provide, the equipment and/or personnel they may

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3.1 (Cont.)	 bring to a response, and how they are accessed when needed): National Strike Force (NSF) National Strike Force Coordination Center Strike Teams Public Information Assist Team (PIAT) Scientific Support Coordinator (SSC) Environmental Response Team (ERT) Navy Supervisor of Salvage (SUPSALV) National Response Center (NRC) 		
3.2	 Describe the roles and responsibilities of the following agencies during an oil spill/hazardous substance release: Department of Health and Human Services (HHS) Agency for Toxic Substances and Disease Registry (ATSDR) NOAA Sanctuary Manager Mineral Management Service (MMS) Army Corps of Engineers (USACE) Environmental Protection Agency (EPA) State on Scene Coordinator (SOSC) 		
3.3	 Assign ICS positions to the players involved in an oil and hazardous substance response. Assign Command (Unified-state, federal, and RP) Assign Planning, Operations, Logistics and Finance/Administration 		
3.4	Define trustees and identify trustees that require notification in your AOR.		
3.5	List the federal and state agencies involved with pollution response in your AOR.		
3.6	Identify the responsibilities and authorities of the Regional Response Team (RRT).		

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3.7	Describe the FOSC's public information responsibilities during a pollution response and summarize the Commandant's Public Affairs Policy.		
3.8	Describe the requirements and contents of a Facility Response Plan.		
3.9	 Describe the requirements and contents of a Vessel Response Plan (VRP). Minimum portions of the VRP required to be readily available on each type of vessel in both coastal and inland trade. Maximum Most Probable Discharge (MMPD) Worst Case Discharge (WCD) 		
3.10	 Describe the requirements and contents of a Shipboard Oil Pollution Emergency Plan (SOPEP): Steps to control a discharge National and local coordination Appendices Non-mandatory provisions 		
3.11	Describ e the authority and role of a Qualified Individual.		
4.0	Coordinate Response Funding		
4.1	Describe the purpose of the Oil Spill Liability Trust Fund (OSTLF) and the criteria for using the fund.		
4.2	Describe how the state may access the OSLTF.		
4.3	Issue a Notice of Federal Assumption.		
4.4	Describe the claim procedures and time limits.		
4.5	Describe Order of Presentment for a claim.		
4.6	 Describe the types of damage claims: Removal costs Natural resources Real/personal property 		

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4.6 (Cont.)	 Subsistence use Government revenue Profits and earning capacity Government public services 		
4.7	Describe the process for making insurance claims.		
4.8	Describe the purpose of designation of source.		
4.9	Describe the requirements concerning designation of source and advertisement and identify the agency/individual responsible for making such a designation.		
4.10	Describe the types and contents of advertisements.		
4.11	Assess the eligibility of the state(s) in your AOR for OSTLF funds and CERLA funds.		
4.12	 Describe the state's responsibilities for the following: Removal Actions Record keeping Record retention Investigation to determine the source and responsible party 		
4.13	Describe the purpose of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Fund and the criteria for using the fund.		
4.14	Identify the differences between obtaining an OSLTF number and a CERCLA number.		
4.15	 Describe the CERCLA funding limitations, procedures, and requirements involved in the following: Discovery and Notification Removal site evaluation Removal action Remedial site evaluation Establishing remedial priorities 		

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4.15 (Cont.)	 Remedial investigation feasibility studies and the selection of remedy Off-site response actions State involvement 		
4.16	Identify U. S. Coast Guard jurisdiction and US Environmental Protection Agency jurisdiction in task 4.15.		
4.17	Communicate with the RP about cost documentation information.		
4.18	 Demonstrate effective communication skills with the contractor about tracking costs (ceiling amount). Obtain daily written updates on expended costs. Give the contractor requirements for time/material costs. 		
4.19	 Complete the following paperwork and reports: Final Financial Summary for spills with no Responsible Party (RP) and less than \$25,000 Final Financial Summary for Spills with an RP Field ATP (LANTAREA) 		
	 Procurement Request and Delivery Order (PACAREA) Pollution Incident Daily Resource Report (CG-5136) 		
4.20	 Explain the contents and use: Basic Ordering Agreements (BOA) Pollution Removal Funding Authorization (PRFA) Military Interdepartmental Procurement Request (MIPR) 		
4.21	Issue and submit a Pollution Removal Funding Authorization (PRFA).		
4.22	Explain the procedures and limitations for hiring a BOA contractor.		

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4.23	Explain the procedures and limitation for hiring a non-BOA contractor.		
4.24	Describe the limitations on subcontracting.		
5.0	Coordinate Oil Removal		
5.1	Participate in a Shoreline Cleanup Assessment Team (SCAT) survey.		
5.2	Direct Phase III removal actions.		
5.3	Describe the advantages and disadvantages of pressure washing shoreline oil contamination using high and low pressures and high and low temperatures.		
5.4	 Explain the conditions and criteria necessary for implementing the following removal methods: In-situ burning Bioremediation Dispersion 		
5.5	 Explain when the following removal methods should be used: In-situ burning Bioremediation Dispersion 		
5.6	 Contact the appropriate agencies when the following the removal methods are used: In-situ burning Bioremediation Dispersion 		
5.7	Identify involvement of RRT in removal methods.		
5.8	Describe the purpose of the District Response Group.		
5.9	Define DRAT.		
5.10	Define OSRO.		

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5.11	Describe the different types of temporary storage.		
5.12	Explain on-site decanting procedures and regulations.		
6.0	Identify Safety and Occupational Health		
6.1	Define emergency response and state when a spill does not have to meet the requirements of 29 CFR 1910.		
6.2	Explain the contents of a Site Safety Plan.		
6.3	Explain the applicability of a Site Safety Plan during a spill.		
6.4	Draft a Site Safety Plan.		
6.5	Explain the OSC's responsibility for the safety of personnel at a spill site.		
6.6	Identify the training requirements for personnel responding to an oil spill (on site & off site).		
6.7	Identify the training requirements for personnel responding to an unknown hazardous substance release.		
6.8	Identify the potential roles of volunteers in an oil response.		
6.9	Identify the training requirements for volunteers at an oil response.		
6.10	Describe the purpose and content of a Disposal Plan.		
6.11	Describe the purpose and content of a Decontamination Plan.		
6.12	Explain and review the safety information that is located in the revised Pollution Investigator PQS.		

INCIDENT LOG					
Date	Incident Description	Position Filled	MISLE Case Number	FPN/ CERCLA Number	Verifying Officer's Initials

NOTES

NOTES

SAMPLE LETTER OF DESIGNATION

U.S. Department of Homeland Security
United States
Coast Guard

Command's Name

Street Address City, State Zip Code Staff Symbol: Phone: Email:

1601 DATE

MEMORANDUM

From: I. M. Frank, CAPT Reply to Unit's Name Attn of:

To: ENS M. O. Ore, USCG

Subj: DESIGNATION AS FEDERAL ON SCENE COORDINATOR REPRESENTATIVE

Ref: Federal On Scene Coordinator Representative Performance Qualification Standard

Workbook

- 1. Congratulations! You have completed all requirements necessary to perform the duties of a Federal On Scene Coordinator Representative. You are authorized to carry out the responsibilities of a Federal On Scene Coordinator Representative within the scope of your qualifications. This is a significant milestone in your professional development and I commend your accomplishments.
- 2. This Letter of Designation should be retained as part of your personal Training Record and you will be assigned the Federal On Scene Coordinator Representative's Qualification Code "ET".

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