



U. S. Coast Guard Sector



Auxiliary Uninspected Passenger Vessel (UPV) Examiner Performance Qualification Standard

[This page left intentionally blank]

Sector Training Guide

Auxiliary Uninspected Passenger Vessel Examiner Performance Qualification Standard

Qualification Code: AUX-UPV

This booklet is one section of your personal on the job training (OJT) manual. It is your OJT guide to qualification as an Auxiliary Uninspected Passenger Vessel Examiner. 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 Sector 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 satisfactorily.

Auxiliarists do not have law enforcement authority. They cannot independently exercise COTP, OCMI, FMSC or FOSC authority and may become personally liable for actions they take outside of prescribed directives. Do not allow an Auxiliarist to be placed in a position that will compromise the limitations on the member's authority.

When you have completed all of the items required for this qualification, your COTP will issue a Letter of Designation and your Active Duty Unit Training Coordinator will record and certify the your qualification in Training Management Tool (TMT). You must forward a copy of your Letter of Designation to your DIRAUX for entry into AUXDATA. Should any item be waived the qualification is considered local and will not be entered into AUXDATA and may not be used toward qualification for the Trident device.

This Performance Qualification Standard (PQS) was developed by the Auxiliary Prevention Directorate, thru the Office of Auxiliary and Boating Safety, Commandant (CG-BSX) and approved by Office of Commercial Vessel Compliance, Commandant (CG-CVC-1).

Questions or Comments shall be submitted to the Office of Auxiliary and Boating Safety, Commandant (CG-BSX-12), via the Prevention Directorate, thru the requesting members COLM.

[This page left intentionally blank]

Auxiliary Uninspected Passenger Vessel Examiner

RECORD OF VERIFYING OFFICERS			
Date	Title	Verifying Officer's Name	Initials

RECORD OF MAJOR TASKS COMPLETED		
Task Number	Major Tasks	Date Completed
1.0	Application	
2.0	Equivalents	
3.0	Requirements	
4.0	Operations	
5.0	General housekeeping	

[This page left intentionally blank]

Auxiliary Uninspected Passenger Vessel Examiner

RECORD OF COMPLETION		
Training Prerequisites	Date	Verifying Officer's Signature
A. Completion of correspondence courses:		
1. Introduction to Marine Safety and Environmental Protection (IMSEP)		
2. ICS 100		
3. ICS 200		
4. ICS210		
5. IS 700		
6. IS 800		
B. Completion of PQS Workbook.		
C. Successful Oral Board		
D. Designation Letter submitted for approval.		

Note: At a minimum, member must inspect at least five Uninspected Passenger Vessels.

All qualification requirements have been satisfactory completed by _____.

[This page left intentionally blank]

Auxiliary Uninspected Passenger Vessel Examiner

References

The following references will aid you in completing the tasks in this PQS.

33CFR

46CFR

American Boat and Yacht Council (ABYC)
Standard A-1-78
Standard A-22-78

National Fire Protection Association (NFPA)
NFPA 302

Society of Automotive Engineers (SAE)
SAE J-1928

Underwriter's Laboratories (UL)
UL 1111

Auxiliary Uninspected Passenger Vessel Examiner

[This page left intentionally blank]

Auxiliary Uninspected Passenger Vessel Examiner

<u>Task Number</u>	<u>AUX-UPV Task</u>	<u>Date Completed</u>	<u>Verifying Officer's Initials</u>
1.0	APPLICATION		
1.1	Demonstrate use of 46CFR subchapter C to determine the requirements for Uninspected Passenger Vessels	_____	_____
1.2	Define:		
	a. Barge	_____	_____
	b. Carrying freight for hire	_____	_____
	c. Consideration	_____	_____
	d. International voyage	_____	_____
	e. Motor vessel	_____	_____
	f. Motorboat	_____	_____
	g. Officer in Charge, Marine Inspection (OCMI)	_____	_____
	h. Passenger	_____	_____
	i. Passenger- for-hire	_____	_____
	j. Survival craft	_____	_____
	k. Vessel	_____	_____
	l. Uninspected passenger vessel	_____	_____
2.0	Equivalents		
2.1	Define "equivalents"	_____	_____
2.1	Determine conditions under which equivalents may be used	_____	_____
2.2	Explain the equivalency granted Canadian pleasure	_____	_____

Auxiliary Uninspected Passenger Vessel Examiner

<u>Task Number</u>	<u>AUX-UPV Task</u>	<u>Date Completed</u>	<u>Verifying Officer's Initials</u>
------------------------	-------------------------	---------------------------	-----------------------------------------

craft temporarily using navigable waters of the United States

3.0 REQUIREMENTS

3.1 Navigation lights

- a. Navigation light certification requirements

3.2 Lifesaving Equipment

- a. Retroflective material PFD, Buoyant vest, or marine buoyant vest. 46CFR25.25-15

- b. Work vests CG approved. (CG approval #160.053 &180.064) 46CFR26.30-1

- c. Work vests stowed separately from PFDs. 46CFR26.30.10

- d. At least one USCG approved ring lifebuoy if >26ft. 46CFR25.25-5(d)

- e. Ring Buoys immediately available to be thrown. 46CFR25.25-9(b)

- f. All required lifesaving equipment in clean serviceable condition. 46CFR25.25-11

3.3 Emergency Position Indicating Radio Beacons (EPIRB)

- a. State when an EPIRB is required on a UPV

3.4 MARPOL Annex V-Garbage Pollution Prevention

- a. Review vessels compliance w/disposal of plastics, paper, rags, glass, metal, etc. 46CFR26.50-1, 33CFR151.67

- b. Garbage discharge into U.S. navigable waters prohibited, review vessel records.

Auxiliary Uninspected Passenger Vessel Examiner

<u>Task Number</u>	<u>AUX-UPV Task</u>	<u>Date Completed</u>	<u>Verifying Officer's Initials</u>
	33CFR151.63-66		
	c. Define what Marine Pollutant information is required for the different modes of transportation	_____	_____
3.5	Marine Sanitation Device		
	a. Certified Marine Sanitation Device installed & type I, II or III 33CFR159.7(a)(1)(2)	_____	_____
	b. Placard posted with printed operating instructions, safety precautions and warnings pertinent to the device. 33CFR159.50		
	1 MSD overboard discharge valve installed, closed and locked for type III. 33CFR159.59	_____	_____
	2 Conduct flush test. 33CFR159.53 (c)	_____	_____
	3 Operable Type I, II, III system. 33CFR159.65	_____	_____
3.6	Fire Fighting Equipment		
	a. All required fire extinguishers CG or UL approved. 46CFR25.30-10		
	1 All required fire extinguishers have service tag attached. 46CFR25.30-10(d)	_____	_____
	2 Pressurized portable fire extinguishers hydrostatically tested. NFPA 10 & 49CFR173.304(a) & 173.34(e)(18) & 173.309	_____	_____
	3 Minimum number of Portable Fire Extinguishers for UTVs <65' 46CFR25.30-20(a)(1)	_____	_____

Auxiliary Uninspected Passenger Vessel Examiner

<u>Task Number</u>	<u>AUX-UPV Task</u>	<u>Date Completed</u>	<u>Verifying Officer's Initials</u>
	4 Minimum number of portable fire extinguishers for Motor Vessels. (over 65') 46CFR25.30-20(b)(1)	_____	_____
	5 Additional B-IIs carried in machinery space for each 1,000 B.H.P. of the main engines. 46CFR25.30-20(b)(2)(I)	_____	_____
	6 One B-III or fixed fire extinguishing system in engine room. (>300G.T.) 46CFR25.30-20(b)(2)(II)	_____	_____
	7 Portable fire extinguishers serviced annually by NFPA certified service company or monthly by vessel crew. NFPA 10	_____	_____
3.7	Backfire flame control		
	a. State the requirements for Backfire flame control on UPVs		
3.8	Ventilation		
	a. Detail ventilation requirements for boats built after July 31, 1980 and July 31, 1978		
3.9	Cooking, heating and lighting systems		
	a. Detail the requirements for heating and lighting systems on vessels carrying passengers for hire		
	b. Detail the requirements for cooking systems on vessels carrying passengers for hire		
3.10	Pollution Prevention		
	a. Prohibited Discharge Warning Placard (5X8") posted (>26') 33CFR155.450		

Auxiliary Uninspected Passenger Vessel Examiner

<u>Task Number</u>	<u>AUX-UPV Task</u>	<u>Date Completed</u>	<u>Verifying Officer's Initials</u>
	1 Machinery or other oil not drained into the bilges. 33CFR155.770	_____	_____
	b. 100GT & above have a fixed internal oily waste/slop pumping system. 33CFR155.410		
	1 At least one pump installed to discharge oily mixtures through a fixed piping system to a reception facility. 33CFR155.410(a)(1)	_____	_____
	2 Required piping system has at least 1 outlet accessible from the weather deck with stop valve and shore connection with MARPOL flange. 33CFR155.410	_____	_____
	c. 100GT tow vessel, or greater, fuel oil and bulk lubricating oil discharge containment. 33CFR155.320(b)	_____	_____
	<i>or</i> 5 gal. U.S. capacity bucket or containment available for fuel tank vents. 33CFR155.320(b)(1)(2)	_____	_____
	d. Oily mixture (bilge slops)/fuel oil tank ballast water discharges on U.S. non-oceangoing ships. 33CFR155.330	_____	_____
	e. Procedures for reporting discharges of oil or HAZMAT into the water. 33CFR155.750(a)(9)	_____	_____
4.0	Operations		
4.1	Safety orientation properly performed	_____	_____
4.2	Emergency instructions posted and complete.	_____	_____
4.3	Operator's License valid and appropriate for route and size/type of vessel.	_____	_____
4.4	Charts and nautical publications	_____	_____

Auxiliary Uninspected Passenger Vessel Examiner

<u>Task Number</u>	<u>AUX-UPV Task</u>	<u>Date Completed</u>	<u>Verifying Officer's Initials</u>
4.5	Special permits	_____	_____
4.6	Marine Event of National Significance special permit	_____	_____
4.7	Voyage plans for UPVs of at least 100 gross tons	_____	_____
4.8	Notice of reporting of marine casualty	_____	_____
4.9	Signaling light	_____	_____
4.10	Exhibition of appropriate Coast Guard license	_____	_____
4.11	Review Drug and Alcohol Program documentation per 46 CFR 16: <ul style="list-style-type: none"> • Employee Assistance Program • Annual Program Audits • Records Types of chemical testing conducted	_____	_____
5.0	General Housekeeping		
5.1	Living spaces	_____	_____
5.2	Galley cleanliness and refrigeration	_____	_____
5.3	Main deck stanchions and chains	_____	_____
5.4	Fuel tank vents covered w/flame screens & fresh water tanks are covered with bug screens.	_____	_____
5.5	Machinery space conditions	_____	_____
5.6	Electrical systems	_____	_____
5.7	Steering system	_____	_____
5.8	Explain the application and renewal procedures for the Federal Communications Commission (FCC) ship radio station license, and when it is required.	_____	_____

[This page left intentionally blank]

RECORD OF UPV INSPECTIONS

[illegible]

NOTES

[illegible]

[This page left intentionally blank]

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

[This page left intentionally blank]

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
Unit's Name

Reply to
Attn of:

To: M. O. Ore, USCG Aux

Subj: DESIGNATION AS AUXILIARY PASSENGER VESSEL EXAMINER

Ref: Auxiliary Uninspected Passenger Vessel Examiner Performance Qualification Standard Workbook

1. Congratulations! You have completed all requirements necessary to perform the duties of an Auxiliary Uninspected Passenger Vessel Examiner. You are authorized to carry out the responsibilities of an Auxiliary Uninspected Passenger Vessel Examiner 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 Auxiliary Uninspected Passenger Vessel Examiner's Qualification Code "AUX-UPV".

#