



United States of America  
Department of Homeland Security  
United States Coast Guard

Certification Date: 04 Mar 2013  
Expiration Date: 04 Mar 2014  
IMO Number: 8835334

# Certificate of Inspection

For ships on international voyages this certificate fulfills the requirements of SOLAS 74 as amended, regulation V/14, for a SAFE MANNING DOCUMENT.

Vessel Name HYAK	Official Number 508160	Call Sign WX9439	Service Passenger (Inspected)
Hailing Port SEATTLE WA	Hull Material Steel	Horsepower 7000	Propulsion Diesel Electric
Place Built SAN DIEGO CA, UNITED STATES	Delivery Date 01Jan1967	Date Keel Laid	Gross Tons R-2704 Net Tons R-1214 DWT 0 Length R-369 -
Owner WASHINGTON STATE OF, DEPT OF TRANSPORTATION MARINE OPERATIONS 2901 3RD AVE SUITE 500 SEATTLE WA 98121	Operator WASHINGTON STATE OF, DEPT OF TRANSPORTATION OPERATIONS 2901 3RD AVE SUITE 500 SEATTLE WA 98121 UNITED STATES	WSF	WSF MARINE

**This vessel must be manned with the following licensed and unlicensed personnel. Included in which there must be 4 certified lifeboatmen, 0 certified tankermen, 0 HSC type rating, and 0 GMDSS Operators.**

0 Master	1 Master & 1st Class pilot	0 Radio Officer(s)	1 Chief Engineer	0 QMED/Rating
0 Chief Mate	1 Mate & 1st Class Pilot	4 Able Seamen/ROANW	0 1st Asst. Engr/2nd Engr.	1 Oilers
0 2nd Mate/OICNW	1 Lic. Mate/OICNW	3 Ordinary Seamen	0 2nd Asst. Engr/3rd Engr.	1 Wiper
0 3rd Mate/OICNW	0 1st Class Pilot	0 Deckhands	0 3rd Asst. Engr.	
			1 Lic. Engr.	

In addition, this vessel may carry 2000 passengers, 3 other persons in crew, 0 persons in addition to crew, and no others.  
Total persons allowed: 2017

Route Permitted and Conditions of Operation:

---Lakes, Bays, and Sounds---

PUGET SOUND AND THE CONNECTING AND TRIBUTARY WATERS THERE TO THAT ARE SOUTH OF POINT ROBERTS, WASHINGTON AND EAST OF ANGELES POINT, WASHINGTON ON ANY REGULAR FERRY ROUTE; ALSO, ON ANY ROUTE UPON THE SAME WATERS WHEN NOT CARRYING VEHICLES, PASSENGERS, OR CARGO.

WHEN OPERATING FOR MORE THAN 12 HOURS IN ANY 24 HOUR PERIOD AN ALTERNATE CREW SHALL BE PROVIDED.

WHEN OPERATING WITH LESS THAN 450 PASSENGERS AND THE UPPERMOST PASSENGER DECK IS RESTRICTED FROM PASSENGER ACCESS, THE NUMBER OF ORDINARY SEAMEN MAY BE REDUCED TO TWO.  
WHEN OPERATING WITH LESS THAN 300 PASSENGERS AND THE UPPERMOST PASSENGER DECK IS

\*\*\*SEE NEXT PAGE FOR ADDITIONAL CERTIFICATE INFORMATION\*\*\*

With this Inspection for Certification having been completed at Bainbridge Island, WA, the Officer in Charge, Marine Inspection, SECTOR PUGET SOUND certified the vessel, in all respects, is in conformity with the applicable vessel inspection laws and the rules and regulations prescribed thereunder.

Annual/Periodic/Quarterly Reinspections				This certificate issued by:
Date	Zone	A/P/Q	Signature	
-	-	-	-	 J.D. Dwyer Officer in Charge, Marine Inspection SECTOR PUGET SOUND Inspection Zone
-	-	-	-	
-	-	-	-	
-	-	-	-	
-	-	-	-	



Department of Homeland Security  
United States Coast Guard

# Certificate of Inspection

HYAK

Certification Date:  
04Mar2013

RESTRICTED FROM PASSENGER ACCESS, THE NUMBER OF ORDINARY SEAMEN MAY BE REDUCED TO ONE.

DURING THE PERIOD OF OCTOBER 1 TO JUNE 15, WHEN OPERATING ON THE SAN JUAN ISLANDS ROUTES, WITH THE UPPERMOST PASSENGER DECK RESTRICTED FROM PASSENGER ACCESS, WHEN CARRYING LESS THAN 450 PASSENGERS, EITHER THE LICENSED MATE, OR ONE ORDINARY SEAMAN, NEED NOT BE CARRIED. WHEN CARRYING LESS THAN 300 PASSENGERS ON THE SAN JUAN ISLANDS ROUTE WHILE THE UPPERMOST PASSENGER DECK IS RESTRICTED FROM PASSENGER ACCESS, EITHER THE LICENSED MATE AND ONE ORDINARY SEAMAN, OR TWO ORDINARY SEAMEN, NEED NOT BE CARRIED.

THE VESSEL MAY OPERATE AS A FREIGHT VESSEL TO PERMIT THE CARRIAGE OF LIQUEFIED PETROLEUM GAS, OR FLAMMABLE LIQUIDS OF GRADE B OR C IN TRAILERS OR TANK TRUCKS SUBJECT TO THE CONDITIONS PRESCRIBED IN 49 CFR PART 176. NO PASSENGERS OR OTHER CARGO OR VEHICLES MAY BE CARRIED WHILE OPERATING UNDER THE PROVISIONS OF THIS PARAGRAPH, BUT THE VESSEL MAY CARRY, IN ADDITION TO THE CREW, 2 PERSONS PER VEHICLE.

THE VESSEL IS PERMITTED TO CARRY COMBUSTIBLE LIQUIDS OF GRADE D OR E IN TRAILERS OR TANK TRUCKS WHILE OPERATING AS A FERRY VESSEL SUBJECT TO THE CONDITIONS PRESCRIBED IN 49 CFR PART 176.

TWO ADDITIONAL B-II PORTABLE FIRE EXTINGUISHERS ARE REQUIRED FOR EACH TRAILER OR TANK TRUCK CONTAINING LIQUEFIED PETROLEUM GAS, FLAMMABLE OR COMBUSTIBLE LIQUIDS.

WHEN MAKING REPOSITIONING MOVEMENTS FROM ONE BERTH TO ANOTHER AT THE SAME TERMINAL, PROVIDED NO PASSENGERS ARE ON BOARD, THE DECK MANNING MAY BE REDUCED TO ONE MASTER AND TWO ABLE SEAMEN.

WHEN MAKING REPOSITIONING MOVEMENTS FROM ONE TERMINAL TO ANOTHER, TRANSITING TO REFUELING SITES, OR CONDUCTING SEA TRIALS, PROVIDED NO PASSENGERS ARE ON BOARD, THE DECK MANNING MAY BE REDUCED TO ONE MASTER, ONE MATE, THREE ABLE SEAMEN, AND TWO ORDINARY SEAMEN.

NO PASSENGERS ARE ALLOWED ON THE UPPERMOST (TEXAS) DECK AND A MAXIMUM OF 713 PASSENGERS MAY BE CARRIED ON THE UPPER PASSENGER DECK.

PRIMARY LIFESAVING EQUIPMENT TOTALS ARE BASED ON COMPLIANCE WITH 46 CFR 199.630(f) AS APPROVED BY OCMI LETTER DATED APRIL 8, 2002. EACH INFLATABLE BUOYANT APPARATUS APPEARS ON THIS CERTIFICATE AT 150 PERCENT OF ITS RATED CAPACITY PER 46 CFR 199.630(g).

ALL WATERTIGHT DOORS SHALL REMAIN CLOSED WHILE THE VESSEL IS UNDERWAY EXCEPT FOR NORMAL WORKING OF THE VESSEL AS DEFINED IN OCMI POLICY LETTER DATED NOVEMBER 5, 2002.

EMPTY LIQUEFIED PETROLEUM GAS OR FLAMMABLE LIQUID TANK TRUCKS OR TRAILERS ARE ALLOWED IF THE TANKS ARE CLEANED AND PURGED SUCH THAT THERE IS NO RESIDUAL PRODUCT AND THE REMAINING VAPORS ARE LESS THAN 10% OF THE LOWER EXPLOSIVE LIMIT (LEL).

PORTABLE OXYGEN DEVICES 3 POUNDS OR LESS, ACTIVELY USED BY A PASSENGER FOR PERSONAL USE, MAY BE CARRIED ON BOARD. ONLY ONE DEVICE MAY BE CARRIED BY EACH PASSENGER. THE DEVICE MUST BE APPROVED BY THE U.S. FOOD AND DRUG ADMINISTRATION, BUREAU OF MEDICAL DEVICES, AND MUST BE KEPT CLEAR OF ALL HEAT PRODUCING DEVICES.

---EXAM TYPE---  
SEA VALVES

--NEXT EXAM--  
01NOV15

--LAST EXAM--  
01NOV10



Department of Homeland Security  
United States Coast Guard

# Certificate of Inspection

HYAK

Certification Date:  
04Mar2013

### ---Hull Exams---

Exam Type	Next Exam	Last Exam	Prior Exam
Drydock	01Oct2015	11Mar2013	01Oct2010
Internal Structure	23Feb2015	23Feb2012	17Mar2011

### ---Stability---

Letter                      Approval Date / 13Feb2012                      Office/ Sector Puget Sound

### ---Inspection Status---

#### \*Fuel Tanks\*

TankID	Internal Examinations		
	Previous	Last	Next
STBD	28Feb2008	11Mar2013	28Feb2018
CENTER	28Feb2008	11Mar2013	28Feb2018
PORT	28Feb2008	11Mar2013	28Feb2018

#### \*Boilers/Steam Piping\*

Maximum Steam Pressure Allowed/15

Boiler/Piping ID	Hydro/Previous Hydro/Last			Mounts Opened	Mounts Removed
	Hydro/Previous	Hydro/Last	Hydro/Next		
#1 HEATING	17Mar2011	08Feb2012	08Feb2015	08Feb2017	08Feb2022
#2 HEATING	26Mar2009	17Mar2011	17Mar2014	26Mar2014	26Mar2019

  

Boiler/Piping ID	Fireside			Waterside		
	Previous	Last	Next	Previous	Last	Next
#1 HEATING	17Mar2011	08Feb2012	08Feb2015	17Mar2011	08Feb2012	08Feb2015
#2 HEATING	26Mar2009	17Mar2011	17Mar2014	26Mar2009	17Mar2011	17Mar2014

#### \*Pressure Vessels\*

Type	Location	Previous	Last	Next
Air Receiver	#1 ENGINE ROOM	15Mar2006	17Mar2011	17Mar2016
Air Receiver	#1 ENGINE ROOM	15Mar2006	17Mar2011	17Mar2016
Air Receiver	#1 WHEELHOUSE VOID	15Mar2006	17Mar2011	17Mar2016
Air Receiver	#2 WHEELHOUSE VOID	15Mar2006	17Mar2011	17Mar2016
Air Receiver	CONTROL ROOM	15Mar2006	17Mar2011	17Mar2016
Air Receiver	#2 ENGINE ROOM	15Mar2006	17Mar2011	17Mar2016
Air Receiver	#2 ENGINE ROOM	15Mar2006	17Mar2011	17Mar2016

#### \*Lifesaving\*

Number of Davits/0

Lifeboat/Raft ID	Full Wgt Test	Light Wgt Test	Falls Rnwd	Falls End/End
2	11Mar2010	-	11Mar2010	-
1	11Mar2010	-	11Mar2010	-

### ---Lifesaving Equipment---

Total Equipment for	Number Persons		Life Preservers (Adult)	Life Preservers (Child)	Ring Buoys (Total)	With Lights*	With Line Attached*	Required
	2017	2017						2017
Lifeboats (Total)	0	0			12	6	2	202
Lifeboats (Port)*	0	0						
Lifeboats (Starbd)*	0	0						
Motor Lifeboats*	0	0						



Department of Homeland Security  
United States Coast Guard

# Certificate of Inspection

HYAK

Certification Date:  
04Mar2013

Lifeboats W/Radio*	0	0	Other*	6
Rescue Boats/Platforms	2	0	Immersion Suits	0
Inflatable Rafts	0	0	Portable Lifeboat Radios	0
Life Floats/Buoyant App	0	0	Equipped with EPIRB?	No
Inflatable Bouyant App(IBA)	4	600	(* included in totals)	

## ---Fire Fighting Equipment---

Number of Fireman Outfits/ 2

Number of Fire Pumps/ 2

### \*Hose information\*

Qty	Diameter	Length
24	1.5	50

### \*Fixed Extinguishing Systems\*

Capacity	Agent	Space Protected
50	Carbon Dioxide	MAIN MOTOR #2
50	Carbon Dioxide	MAIN MOTOR #1
50	Carbon Dioxide	MAIN GENERATOR #2
	Water Spray	VEHICLE DECK
35	Carbon Dioxide	EMERGENCY GENERATOR ROOM
15	Carbon Dioxide	ENGINE ROOM PAINT LOCKER
15	Carbon Dioxide	DECK PAINT LOCKER
50	Carbon Dioxide	MAIN GENERATOR #4
50	Carbon Dioxide	MAIN GENERATOR #3
50	Carbon Dioxide	MAIN GENERATOR #1
1700	Carbon Dioxide	ENGINE ROOM #1 & #2

### \*Fire Extinguishers - Hand portable and semi-portable\*

Qty	Class Type
1	A-II
31	B-II
1	B-III
1	B-V
3	C-II

\*\*\*END\*\*\*