

United States Coast Guard Auxiliary

District 11 Northern Region Serving Northern California, Neveda, Utah





Paddle Craft Vessel Safety Check Review D11NR Vessel examiner's-

We save lives!

Prepared by:
Mike Lauro DSO-VE 11NR

Paddle Craft





The *fastest* growing area of Recreational Boating!



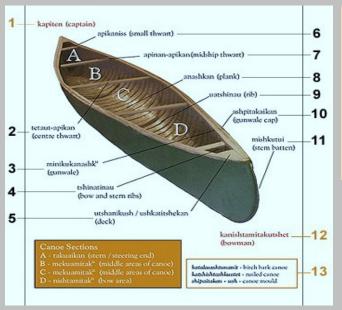
What's a Paddle Craft?

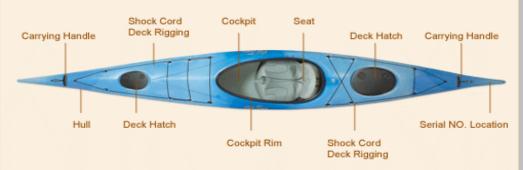
Canoe, kayak, rowboat, pedal boat, but NOT a paddleboard or a vessel powered by an engine!





Types of Paddle Craft









CANOE







KAYAK







ROWBOAT









PEDAL BOAT







Paddle Craft 7012A VSC Form

200	B

PADDLE CRAFT VESSEL SAFETY CHECK (VSC) To be completed by a U.S. Coast Guard approved Vessel Examiner. Sections: 1 2 and 3 must be completed

Date of VSC: Decal Awarded: Yes П No П

Sections 1, 2 and 3 must be completed				
I. Owner / Operator Information	II. Paddle Craft Information			
Name:	Registration No. HIN:			
	Make & Model:			
Attended Safe Boating Class: Yes □ No □	Kayak □ Canoe □ Row Boat □ Paddleboard □			
Attended Related Skills Class: Yes □ No □	Scull Other:			
Location of VSC- County: State:	Color: Deck Hull			
Replaced decal was: Check a selection below	Length (in feet): <12 12-16 >16			
Last Year Outdated First Time	Water craft used in: Protected ☐ Open ☐ Swift ☐			

III. Safety Check Requirements	Y	N	N/A	V. Other Recommendations	Y	N	N/A
Sound signal (whistle, hom, etc)	1		9 3	Dressed for immersion / helmet	1		9
Life jacket(s)			8	Personal ID on operator			
Overall Vessel Condition: as applies				Float plan with someone on shore			
a. Hull & deck sound			1 12	Adequate food and water / Sun Protection			1
 Hatch covers (good condition/secure) 			8 -	Assess the risk / good awareness	0.0		
c. Deck lines & Bungee Cords				High visibility clothing, gear, etc.			
d. Hardware secure (in working order)		- 7		Appropriate emergency kit (might			
e. Bulkheads/Airbags/Flotation f Paddle / Oars (serviceable)			3 3	include first-aid kit, knife, repair kit, etc.)		- 3	
f. Paddle / Oars (serviceable) Navigation Lights; White lights				Appropriate self-rescue system / skills Contact information affixed to craft			S.
Visual Distress Signals (VDS)				Accident Reporting - Owner Responsible			
State and/or Local Requirements				Anchor lights (if applicable)			
IV. Open Water Recommendations				Vessel Examiner Comments			
Pump or bailer					V10 (V)		
Spray skirt	18		3 9				
Spare paddle / oars				Ī			
Compass / GPS / navigation chart			8 3	1			
Tow / boat recovery system			§	1			
Marine radio (VHF) / cell phone / PLB		8	9	1			

I certify that I have checked this craft and fin Vessel Examiner of the: CGAUX	it meets the above requirements at the time of this Vessel Safety Check. I am a qualified USPS State of
VE(print name):	Examiner Number
Signature:	Telephone Number
This checklist is furnished for your information. I this examination. By accepting the Vessel Safety texhibited during this examination. Please remove exhibited during this examination. Please remove and a moderating to this Vessel safety check of my Pad cost and I inderstand and agree that my receipt of a	reding for law enforcement purposes. It is recommended that you correct any deficiencies noted, or is no assumption of liability of any kind for advice given or opinions expressed in connection to hock (VS), decal you are pleading to maintain your craft and equipment to the standard of safety the decal if the craft is sold or no longer meets these requirements. He Craft with full knowledge that it is provided to me as a public service on a volunteer basis without ressel Safety theck shall not constitute or be construed as a warranty or guarantee as to either the seavorthiaces of the vessel; or the services bills or adequace of any equipment on board.
Owner - Operator Signature:	Date:

ANSC 7012A (11/10) Previous editions are obsolete

Original - EXAMINER

Sections 1, 2, and 3, must be completed for award of the VSC decal. Form includes space for Vessel Examiner Comments.





Paddle Craft 7012A VSC Form Boater copy

I. Owner / Operator Information	Details
Assess the risk	Be realistic about what can go wrong and be prepared.
In depth understanding of many factors	Water temp, weather, waves, current, visibility, navigation skills, craft
impacting the voyage being undertaken.	design limitations, physical conditioning, skill level, other craft on the water
	local geography. Know and abide by the rules of the road.
III. Safety Check Requirements	
Sound signal (whistle, horn, etc)	Ideally attached to your life jacket.
Life jacket (adjusted to wearer & USCG approved)	9 out of 10 boaters that drown are not wearing a life jacket. Make sure you have a life jacket that is sized and fitted for you.
Overall vessel conditions: *as applies	Leaky hulls, lines or fittings in disrepair, leaky bulkheads – are all reasons for VSC failure.
* Hull & deck sound	Even a small leak could impact the stability of the vessel
*Hatch covers in good condition and secure	Submerge in controlled conditions and check hatch for water.
*Deck lines and bungee cords in good condition and secure	If you capsize, hold on to your paddle and craft as they can potentially blow or surf away faster than you can swim after it.
*Hardware secure and in working order	A malfunctioning rudder, skeg, etc. can be a significant liability.
*Bulkheads / air bags / emergency flotation in good working order	Many craft without flotation become unusable or sink completely when flooded. Flotation makes self or assisted rescues much easier. Unsecured flotation can be lost.
*Paddle / oars serviceable	No visible cracks or fractures along the blade and shaft
Navigation Lights (sunset to sunrise)	If operating between sunset and sunrise, or in restricted visibility, 1 white light (flashlight acceptable).
Visual Distress Signals (VDS) (sunset to sunrise) Applicable only to vessels operating on waters defined as coastal.	If operating between sunset and sunrise a VDS suitable for night use must b carried. Either 1 electric light (with S.O.S.) or 3 combination day/night flares. Expired signals do not meet the requirement and are unreliable if used.
IV. Open Water Recommendations	
Pump or bailer	Recommended to remove excess water from inside vessel.
Spray skirt – Waterproof barrier worn to	Make sure the grab loop is on the outside and that the operator knows how
create a seal with the cockpit coaming	to exit the boat while wearing the spray skirt.
Spare paddle / oars	Make sure you have one available if needed.
Compass / GPS / navigation charts	Know how to use them & test in the conditions you expect to need them.
Tow / boat recovery system	Have a plan if you need help getting home? Practice these skills.
Marine radio (VHF) / cell phone / PLB	Know how to use & test them in the conditions you expect to need them.
V. Other Recommendations Always dress for an unexpected capsize, a helmet is necessary where upsets are likely	Cold water kills: cold shock - 1 minute, swimming failure -10 minutes, hypothermia - 1 hour. Resulting in unconsciousness/ death Always wear your lifejacket.
Personal ID on operator	Driver's license, credit card and medical ID is excellent.
Float plan with someone on shore	Route, duration, craft description, bail out options, etc.
Appropriate food and water Never Boat Under the Influence	Be prepared, you are completely dependent on the operator for mobility. Keep vourself well fueled.
Appropriate emergency kit (might include first-aid kit, knife, fire starter, boat repair, etc.)	When putting your kit together, bear in mind the type of activities you'll be doing and the conditions you'll expect to encounter.
Sun protection (sunglasses / hat)	Don't forget your eyes and skin.
High visibility clothing, gear, etc.	Retroflective , brightly colored, luminescent, etc.
Appropriate self rescue system / skills	Have a plan if you find yourself out of your boat. Practice self and assisted rescue techniques.
Contact information affixed to craft	Your name and phone number is sufficient.
Anchor Lights – if applicable	Not required unless anchoring in or near a narrow channel, fairway.
(sunset to sunrise)	anchorage, or where other vessels normally navigate, or in restricted visibility – 1 all around white light, or an electric torch or flashlight.





MANDATORY Safety Check Requirements

- Lifejacket
- Vessel in overall serviceable condition-items up to examiner discretion.
- Sound Signal-whistle or a horn-should attached to the lifejacket.

SOUND PRODUCING DEVICES



All vessels must have a

means of signaling sound for at least a ½ mile. SUB can meet this requirement with a marine distress whistle-attached to the lifejacket.

LIFE-JACKET

- Each person must have an approved type I, II, III, or V PFD. Type IV is not required.
- The PFD with a whistle and safety mirror should be worn whenever under way.
- A PFD designed specifically for peing or kayaking is best.





Overall Vessel Condition

- Hull & Deck Sound
- Hatch covers in good condition and secure
- Deck lines and bungee cords in good condition
- Hardware secure and in working order
- Bulkheads/air bags/emergency floatation in good order
- Paddle/oars serviceable
- Contact information affixed to craft



Additional Requirements: NAVIGATION LIGHTS

 Navigation Lights are required on all vessels operating at night and during periods of reduced visibility.

A flashlight in good working order with re bused by JBs

VISUAL DISTRESS SIGNALS







 SUB must comply with Federal and State VDS requirements. If operated in coastal waters unless with an organized group, they must have three ORANGE for day use, or RED flares for day/night use on board. If operated at night on inland waters, they should have at least a flashlight. In addition, a signaling mirror or an old CD should be attached to the operator pfd.

REGISTRATION

 This document is not required by California, Nevada, or Utah unless the vessel has a means of propulsion. There is a HIN (hull identification number) to record. However, the operator should be able to verify wnership.

NUMBERING

 California, Nevada, and Utah do not require registration numbers on non-motorized boats.

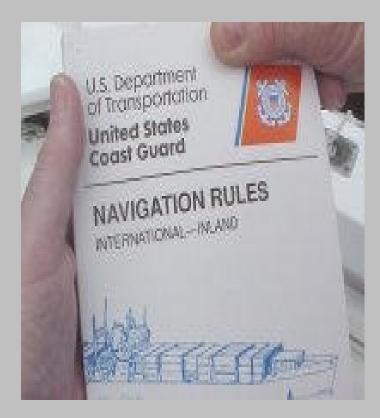
 Other states may have different requirements.





NAVIGATION RULES

 Boats 39.4 feet and over must have on board a current copy of the Navigation Rules. NOT required for SUBS, but they should aware of the "size matters" rule!





STATE AND LOCAL REQUIREMENTS

 The Paddle Craft must comply with all state and local requirements. Currently there no additional state requirements. However, local regulations may apply.





OVERALL VESSEL CONDITION

The boat must be well maintained and suitable for its area of use.



ADDITIONAL ITEMS RECOMMENDED FOR ALL Paddle Craft







FILE A FLOAT PLAN

which should include:

- Information about the operator, the vessel, and transport vehicle.
- The route of travel, date and time of arrival and departure.
- Posting a float plan with friends is a great life insurance policy.





USE A SPRAY SKIRT



 Learn how to properly attach the spray skirt and how to remove it an emergency

HAT OR HELMET

- Wear a Hat for sun protection.
- Wear a helmet for rapids, surfing, and rough seas.
 Use Sunscreen.







FIRST AID KIT

- Suggest taking a basic first aid and CPR training.
- Pack a
 waterproof
 First Aid kit.

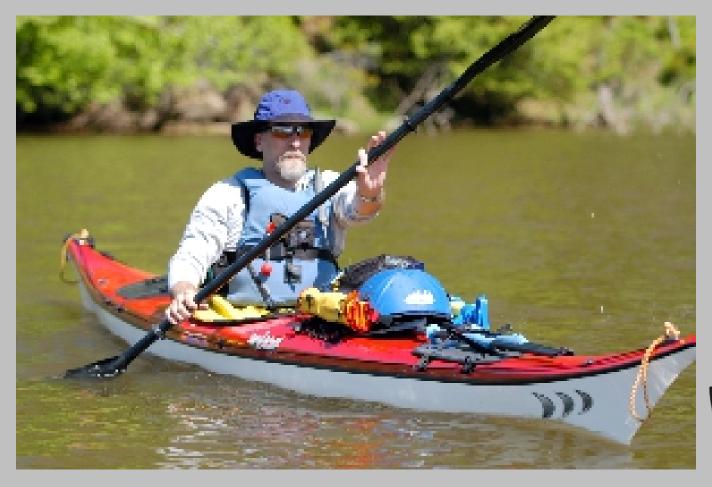




WATER, SNACKS, AND CLOTHING

- Dress properly for existing and expected weather conditions.
- Bring drinking water, snacks and clothing.
- Cold water requires the use of wet or dry suits in addition to wearing a lifejacket.

WATER, SNACKS, AND CLOTHING-continued







DRY-BAGS

 All loose items should be stored in waterproof bags tethered to the boat.





BILGE PUMP

 On sit-in units always carry a small PVC type bilge pump for dewatering your vessel.

 Note: most sit-on kayaks have self draining holes.

Use a floatation collar.





RESCUE GEAR

- Bring throw bags, tow lines and other rescue gear.
- Discuss AVOIDING drugs and alcohol!







SPARE PADDLE/OAR



- Pack a spare paddle or oar and secure it to the boat.
- Use a paddle leash attached to a forward fitting or bungee cord

VHF RADIO, GPS, COMPASS

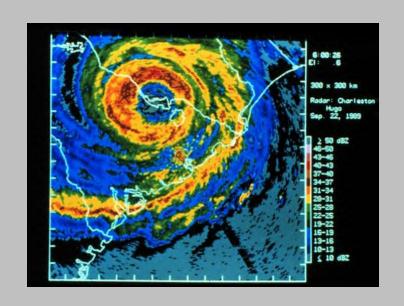


Carry a VHF
 Radio, GPS,
 and Cell Phone.

 Carry a hand held compass as a back up.



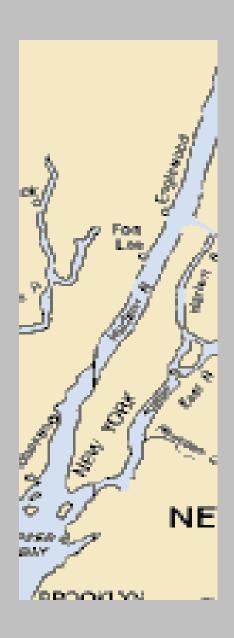




CHECK THE WEATHER

- Monitor weather conditions.
- Bring a weather radio or use a VHF radio with a weather channel.
- Check sky and sea conditions.
- Remind the paddler about exclusion zones around dams, docks and ships.

CHARTS- suggest:



- Carrying a chart.
- Local knowledge of your route is key.
- Learn basic coastal navigation.



PRACTICE, PRACTICE PRACTICE....

 Practice wet exits from a kayak or canoe in safe, calm, shallow water.







OTHER ITEMS























CLEAN UP

Pack a trash bag.

Take all refuse away with you.

 Leave every stop cleaner than when you found it.





BUDDY SYSTEM

- NEVER PADDLE
 ALONE!
 ALWAYS Bring a
 friend.
- It is always safer to paddle in a group.



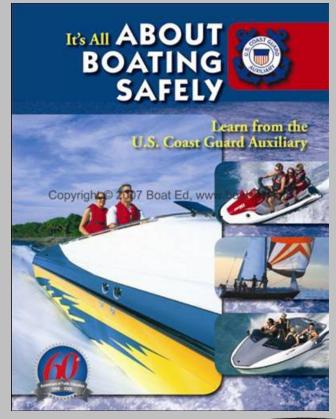




BOATING SAFETY COURSE

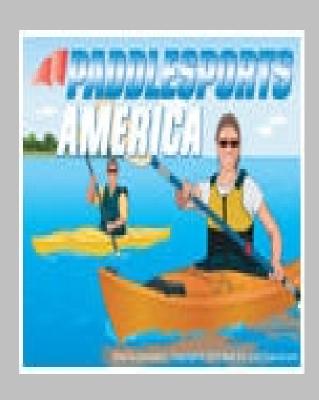
All boaters should be encouraged to take a Boating Safety Course such as the "About Boating Safely" Course.

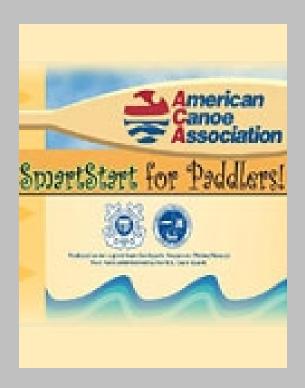
For more D11NR class info, promote: http://public.d11nuscgaux_info/pe-course.html on ALL handout material.





Recommend-PADDLESPORTS AMERICA or SMART START FOR PADDLERS-







"IF FOUND" Decal

	set Identification Sticker for Canoe, Kayak or Rowboat F FOUND - CONTACT	The second secon
Name: _		
Phone:_		
Phone:_		Andrew Control of Market
	Use waterproof marker	A STATE OF THE PROPERTY OF THE PERSON OF THE

If possible, the Vessel Examiner should provide the paddler with this decal during VSC, and strongly suggest it's use.

Please see your DSO-VE for availability.

Paddle Craft VSC Review D11NR Vessel Examination Department

WE SAVE LIVES!

For more information, please see: "How to Perform a VSC on a Paddle Craft" available on the District Vessel Examiner website:

http://rbsafety.d11nuscgaux.info/ve/ve.html.



Prepared by:
Mike Lauro DSO-VE