

#### **United States Coast Guard Auxiliary**

District 11 Northern Region Serving Northern California, Neveda, Utah

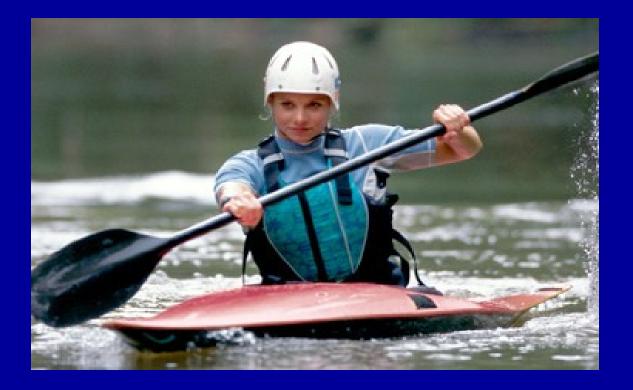




#### SUB Vessel Safety Check Review D11NR VE's-<u>We save lives!</u>

Prepared by: Mike Lauro DSO-VE 11NR and Tony Budlong ADSO-VE 11NR

#### Sport Utility Boats (SUB)



# The *fastest* growing area of Recreational Boating!



#### What's an SUB?

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



# CANOE



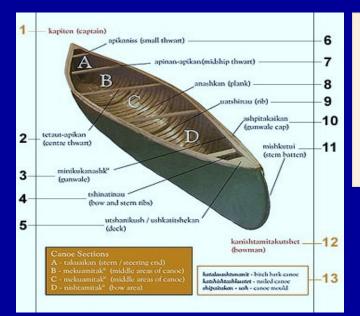


#### KAYAK

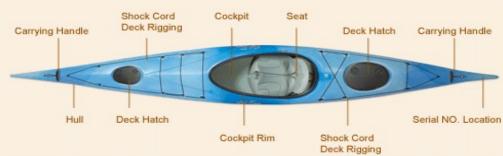




#### **Sport Utility Boats**











#### ROWBOAT







# PEDAL BOAT





#### Required items For SUB VSC

For more information, please see: "<u>How to Perform a VSC on a</u> <u>SUB</u>" available on the District Vessel Examiner website: <u>http://rbsafety.d11nuscgaux.info/ve/ve.html</u>.



#### Paddle Craft 7012A VSC Form

¢∕~~∑?	PADDLE CRAFT						Date of VSC:			
					-	Decal Awarded:				
	VESSEL SAFET									
			eted by a U.S. Coast Guard approved Vessel Examiner.			Yes 🗌 No 🗌				
Sections 1, 2 and 3 must be completed										
I. Owner / Operator Information				II. Water Craft Information Registration No. HIN:						
Name:			Make & Model:							
Attended Safe Boating Class: Yes 🗌 No 🗌			Kavak Canoe Row Boat Paddleboard							
Attended Sale Boating Class: Yes No 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Last Year 🗌 Outdated 🗌 First Time				Water craft used in: Protected  Open Swift						
			1			open				
III. Safety Check	Requirements	Y	Ν	N/A	V. Craft Recommendations (conti	nued)	Y	Ν	N/A	
Sound signal (whistle, horn, etc)					*Lines in good condition and secur					
Life jacket					*Hardware secure & in working or					
Vessel in overall serviceable condition					*Bulkheads / air bags / emergency					
* see asterisk items on reverse side					flotation in good working order					
Navigation Lights; White light					*Paddle / Oars / serviceable					
Visual Distress Signals (VDS)					*Contact information on craft.					
Anchor Lights					Non-Motorized Vessel Ownership St	icker				
State and / or Local Requirements					Includes Name and Phone					
IV. Open Water Recommendations					VI. Other Recommendations					
Pump or bailer					Dressed for immersion / helmet					
Spray skirt					Personal ID on operator					
Spare paddle / oars					Float plan with someone on shore					
Compass / GPS / navigation charts					Appropriate food and water					
Tow / boat recovery system					Access the risk / good awareness					
Marine radio (VHF) / cell phone /					Appropriate emergency kit (might					
weather radio / PLB					include first-aid, knife, repair kit, e	tc.)				
V. Craft Recommendations					Sun protection					
*Hull & deck good condition					High visibility clothing, gear, etc.					
*Hatch covers / acce	ss plates in good				Appropriate self rescue system / sk	ills				
condition and secure					Never Paddle Alone					
Comments:										
I certify that I have checked this craft and find it meets the above requirements at the time of this Vessel Safety Check. I am a qualified Vessel Examiner of the: CGAUX USPS State of										
VE(print name): Examiner Number										
Signature: Telephone Number										
Additional Comments: This is not an official boarding for law enforcement purposes. It is recommended that you correct any deficiencies noted. This checklist is furnished for your information. There is no assumption of liability of any kind for advice given or opinions expressed in connection to this examination. By accepting the Vessel Safety Check (VSC) decal you are pledging to maintain your craft and equipment to the standard of safety exhibited during this examination. It am consenting to this Vessel Safety Check of my water-craft with full knowledge that it is provided to me as a public service on a volunteer basis without cost and I understand and agree that my receipt of a Vessel Safety check shall not constitute or be construed as a warranty or guarantee as to either the qualification, knowledge the operator; seaworthiness of the vessel; or the serviceability or adequacy of any equipment on board. Please remove the decal if the craft is sold or no longer meets these requirements										
Owner - Operator Signature:			Date:							
ANSC 7012A (11/10) Previous editions are obsolete										
Original-EXAMINER										



MANDATORY Safety Check Requirements

- Sound Signal (whistle, horn, etc.-
- Lifejacket
- Vessel in overall serviceable condition-items up to examiner discretion.



# 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.



# 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 canoeing 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 spare batteries may be used on

SUBs.







#### 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 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 ownership.



#### NUMBERING

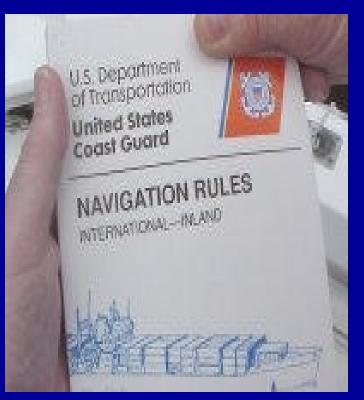
 California, Nevada, and Utah do not require registration numbers on nonmotorized boats.

• 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.





# STATE AND LOCAL REQUIREMENTS

 The SUB must comply with all state and local requirementsinsurance? 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 SPORT UTILITY BOATS





# 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 in 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

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



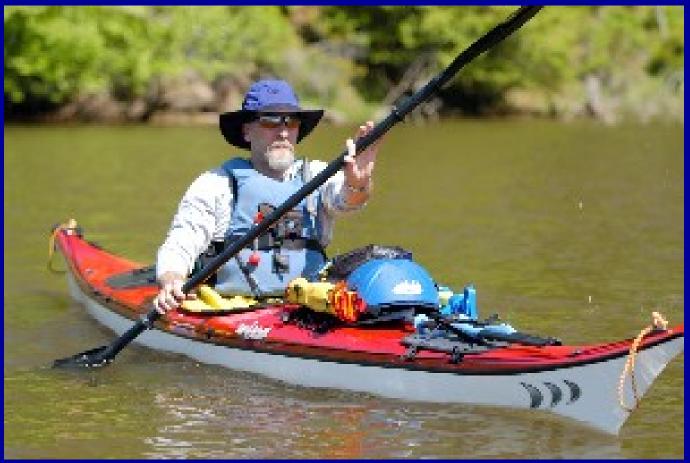


# WATER, SNACKS, AND CLOTHING

- 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



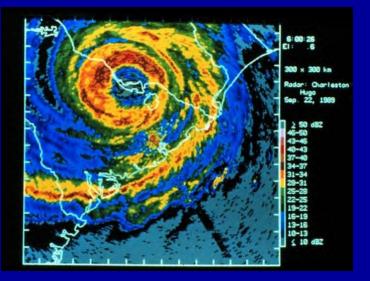
 Bring a VHF Radio, GPS, and Cell Phone.



 Bring a hand held compass as a back up.





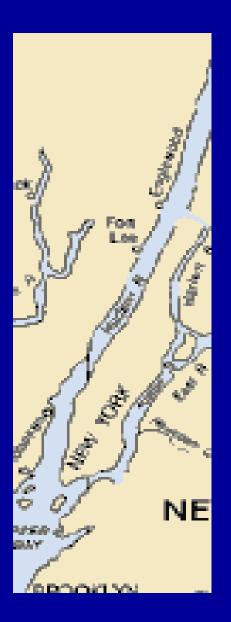




- Monitor weather conditions.
- Bring a weather radio or use a VHF radio with a weather channel.
- Check sky and sea conditions.
- Remind the paddler about exclusion zones around dams, docks and ships.



#### 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**

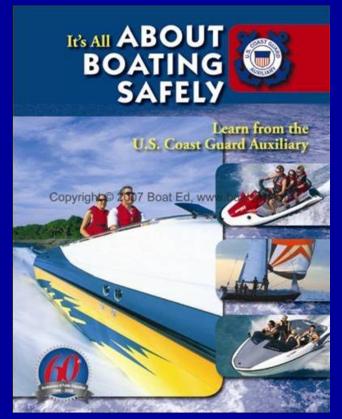
- NEVER PADDLE ALONE! ALWAYS Bring a friend.
- It is always safer to paddle in a group.





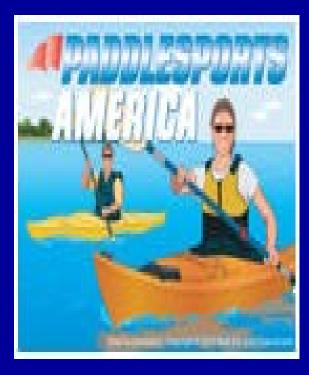
# BOATING SAFETY COURSE

All boaters should be encouraged to take a **Boating Safety Course such** as the **<u>"About Boating</u>** Safely" Course. For more D11NR class info, promote: <u>http//public.d11nuscgaux.i</u> nfo/pe-course.html on ALL handout material.





#### Recommend-PADDLESPORTS AMERICA or SMART START FOR PADDLERS-







#### SUB VSC Review D11NR Vessel Examination Department WE SAVE LIVES!

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