



BOATING SAFETY CIRCULAR

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Boating Safety Circular

The *Boating Safety Circular* is a product of the United States Coast Guard's Office of Auxiliary and Boating Safety — Boating Safety Division — Recreational Boating Product Assurance Branch, Commandant (BSX-23), 2703 Martin Luther King Jr Ave SE, Stop 7501, Washington, DC 20593-7501

Email: rbcompliance@uscg.mil

The *Boating Safety Circular* is for information only. No Federal Statutes or Regulations are established or changed in this circular.

<https://safeafloat.com/boat-builders-handbook/>
www.uscgboating.org
www.safeafloat.com

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[click here to subscribe to the BSC. Delivered via GovDelivery](#)

The Boating Safety Circular (BSC) and other important U.S. Coast Guard notices for recreational boat manufacturers are delivered by the GovDelivery system using the following address: uscoast-guard@service.govdelivery.com.

To ensure you receive the BSC and other notices please whitelist this email address or add it to your safe senders list.

USCG/ABYC Risk Mitigation Series 6: Don't Be a Statistic: Data Saves Lives

The U.S. Coast Guard and the American Boat and Yacht Council announce the sixth edition of the Risk Mitigation Series; “Don't Be a Statistic: Data Saves Lives,” scheduled for May 1, 2024, from 2:00 to 3:30 Eastern Daylight Time. The USCG Risk Mitigation Series is a biannual virtual, free event hosted by ABYC every May and November.

The sixth webinar in the series, “Don't Be a Statistic: Data Saves Lives” will focus on how boating incidents are reported, recorded, and

categorized, and how that data informs standards and regulations. The session will feature insights from the ABYC technical team and the USCG, including findings from a USCG-commissioned study on the safety of boats built to ABYC standards.

This seminar is free, and you can register here:

<https://www.abycinc.org/riskmitigation>. Once registered, you will be sent a link to view the seminar via Zoom.



Verify Company Information in the MIC Database

The Coast Guard would like to remind recreational boat manufacturers and importers that the regulations in 33 CFR §181.33(b) require notification to the Coast Guard if there is a change to company ownership, name, or address; failure to do this will subject you to the penalties in Title 46, United States Code, Section 4311. In addition, it is important that every recreational boat manufacturer and importer verify all their company information listed in the Manufacturer Identification Code (MIC) public database on a regular basis. Why is this important?

1. It can affect the status of your company's MIC;
2. It can prevent you from receiving important information; and

3. It could cause problems for customers trying to title/register their boat.

It is not uncommon for a manufacturer to change addresses or phone numbers. It is also not uncommon for the company official who is listed in the MIC record to change, or for the email address on file to belong to an employee who no longer works for the company. These types of changes can make it difficult for Coast Guard representatives, including Compliance Inspectors, to get in touch with the company. After numerous attempts to contact the company with no results, the Coast Guard may decide to change the status of the MIC to “Inactive” or “Out of Business”. That change in status could prevent a customer from being able to title/register the boat.

Continued from page 1

The Coast Guard periodically sends out emails to all manufacturers and importers that contain important information related to safety or other industry topics. Last fall an email was sent notifying the point of contact for every MIC that the *Fall Boating Safety Circular* was available to download, and close to 10% (300+) of those emails were undeliverable. This creates more work for Coast Guard personnel to track down a representative from the company to obtain a correct email address. It is recommended that, if available, companies use generic email addresses such as info@abcboats.com in lieu of specific employee email addresses.

Most states use the Coast Guard’s MIC database to verify the MIC contained in the boat’s Hull Identification Number is a valid U.S.-issued MIC. If there is any conflicting information between what is on the Manufacturer Statement of Origin (MSO) and the MIC database, the state will likely refuse to issue a title or registration.

To review your company’s MIC

information you can access the public database by visiting <https://uscgboating.org/content/manufacturers-identification.php> and typing your MIC or Company name in the search field. See the below example of what information will appear for your MIC. Remember that companies listed in the “Past Company” lines are manufacturers that were assigned that MIC in the past. That historic information needs to be in there so the state can see a correlation between the Certificate of Number of an older boat and that MIC if a boat’s registration is being transferred to another state.

Below is an example of what will show up when searching the MIC database for the “ABC” MIC.

To update the MIC information for your company, please email the Coast Guard at MICApp@uscg.mil. Simply provide the information that needs to be updated. If the request is sent from an individual or an email address not already associated with the MIC, the Coast Guard may need additional information to verify the change. ■

“It is recommended that, if available, companies use generic email addresses such as info@abcboats.com in lieu of specific employee email addresses.”

U.S. COAST GUARD HEADQUARTERS			
MIC:	ABC	Status:	Federal or State Agency
Company:	U.S. COAST GUARD HEADQUARTERS	Company Official:	CG-BSX-23. COMMANDANT
DBA:	USCG	Parent MIC:	
Parent Company:			
Past Company 1:	ALLIED BOAT CO (OOB)		
Past Company 2:	WRIGHT YACHT CO INC (OOB)		
Past Company 3:			
Address:	2703 Martin Luther King Jr.	City:	WASHINGTON
State:	DC	Zip:	20593-750
Country:	USA	Phone:	(202) 372-1062
Fax:		In Business:	7/25/1978
Out of Business:		Date Modified:	2/26/2024
Type:		Additional Address:	***** DO NOT ISSUE ***** *****USED AS SAMPLE IN BSC *****



It Does Save Lives!

U.S Coast Guard Boat Inspection and Test Data for 2023

The Recreational Boating Product Assurance Branch is responsible for overseeing recreational boat manufacturing and ensuring boats introduced into the United States market meet the minimum federal safety standards. This is done through inspecting boats at manufacturing facilities, dealers, and boat shows, and testing boats bought on the open market for compliance with flotation requirements.

This update follows an article published in the Spring 2023 *Boating Safety Circular*, where inspection data over a 33-month period (Jan 2020 – Sep 2022) was analyzed. As the Coast Guard continues to transform into a data driven organization, it is critical to leverage data to drive programmatic decisions. In the previous article, we committed to:

- Provide an update on data in the spring *Boating Safety Circular* so recreational boat manufacturing stakeholders can see inspection trends;
- Use this data to seek continuous improvement in our compliance program; and
- Analyze this data to identify possible changes to policy and regulations.

In the Office of Auxiliary & Boating Safety’s Recreational Boating Product Assurance Branch, this means data needs to be at the core of every strategic decision in order to continually improve the compliance program.

A manufacturer visit typically occurs at the manufacturing facility. This facilitates direct one on one interaction with the builder and the Coast Guard’s Compliance Inspector (CI) and gives the CI access to the boat while it is under construction. Dealer and boat show visits are similar, and in both cases the CI is looking over multiple boats without the manufacturer present. As these boats are typically ready for sale, this is a noninvasive inspection that is a spot check for compliance, and an opportunity for our CIs to stay abreast of current trends. Boat tests are conducted in a test facility, where the CI is given the opportunity to inspect a boat for regulatory compliance AND perform flotation testing in a controlled environment. The inspection and testing is a thorough process, but it also does not facilitate interaction between the builder and CI.

Table (1) shows the distribution of our inspection types during 2023.

Manufacturer Inspection	Number
Factory	343
New MIC - No Boat	34
Education	17
Physical Verification	66
Remote Verification	30
Inspection Total	490
Boat Test	
Initial	43
Retest	22
Boat Test Total	65
Inspection at a Dealer	200
Inspection at a Boat Show	10

Table 1 – Inspection Types

“A manufacturer visit typically occurs at the manufacturing facility. This facilitates direct one on one interaction with the builder and the Coast Guard’s Compliance Inspector (CI) and gives the CI access to the boat while it is under construction.”

Continued from page 3

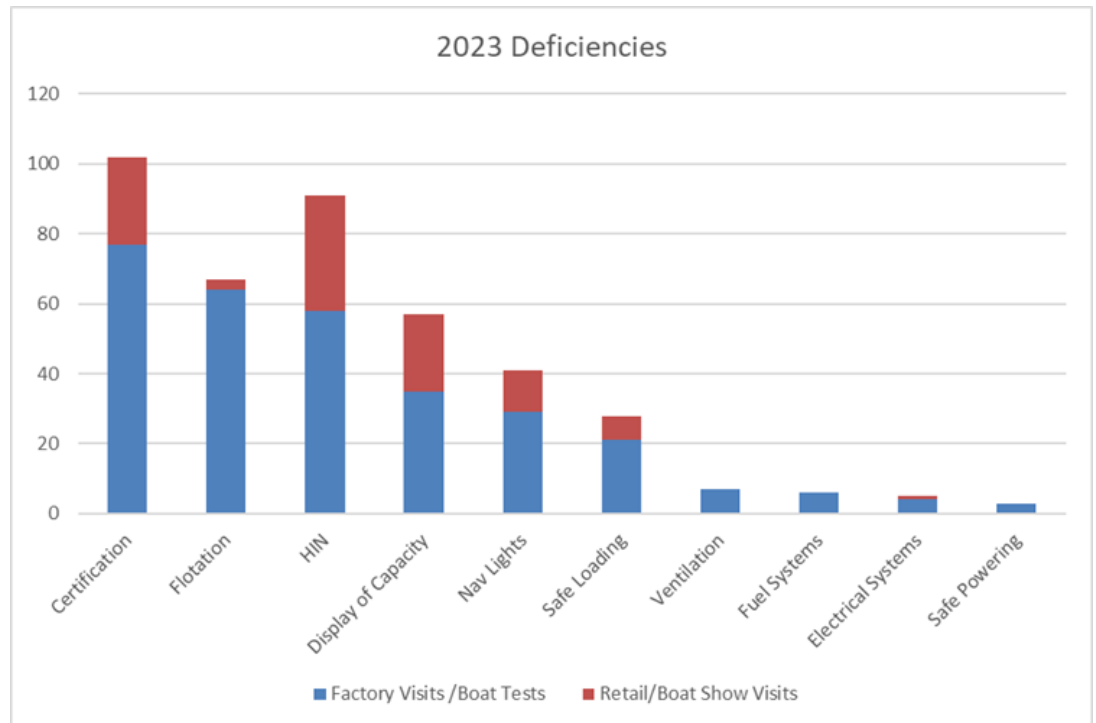


Figure 1 – 2023 deficiencies

“Flotation also makes up some of the top deficiencies.”

Out of the 700 inspections, Figure (1) shows which categories we cited regulatory issues.

Specific regulatory requirements can be reviewed on our Compliance Inspection Checklist, which can be found on www.Safeafloat.com under the Boat Builders Tool Kit in the Factory Checklist Tab. This is a useful tool, as it contains all the Coast Guard regulatory requirements for recreational vessels, as well as the regulatory citations so the specific requirements can be reviewed.

The certification label required in 33 CFR 181 Subpart B - Manufacturer Certification of Compliance, was the most cited non-compliance item. This label is required as part of the self-certification program. As the Coast Guard does not inspect or approve boats before they come to market, this label is the manufacturer’s verification the boat complies with federal safety standards.

As seen in previous years, issues with Hull Identification Numbers (HINs) and display of capacity were also frequently cited, as well as flotation and navigation

lights. While HINs are administrative in nature, it is important to properly format, as States often refuse registration for improper HINs. Proper HINs also allow the Coast Guard to account for and track safety defects that may result in a federal safety recall.

Flotation also makes up some of the top deficiencies. This is to be expected as this is the primary inspection focus during Coast Guard Boat Tests, where the Coast Guard physically tests a boat to determine if it complies with flotation requirements. The results of recent boat tests indicate about half of tested boats are deficient in the quantify or location of flotation material.

Finally, navigation light visibility was a top deficiency. Navigation lights are frequently cited for various reasons. One frequent issue is the requirement for the stern light to be carried one (1) meter above the sidelights. Another common finding is improper arc of visibility, especially in rubrail mounted lights. Finally, lights must be certified and may not be obstructed from vessel features.

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Boat Tests

As boat tests are our most thorough inspection, they are worth looking into more closely. During a Boat Test, CIs calculate safe loading, safe powering, and test boats for flotation. During 2023, there were 43 initial boat tests. Of these, 26 failed at least one of the categories listed in Figure (2). There were also 17 boats retested after failure, which resulted in only 5 repeat failures. Figure 2 represents deficiencies we found during 2023 Boat Tests.

Calendar year 2023 was consistent with previous years. Given that there are over 3,000 active boat builders, and the program is designed around self-certification, this is to be expected. That said, it is important to continue to analysis inspection data to identify areas of needed focus, or to identify manufacturers or classes of boat builders (i.e., electric propulsion) where increased oversight is warranted.

For more information on our inspection program, please feel free to reach out to Kevin Ferrie at kevin.b.ferrie@uscg.mil. ■

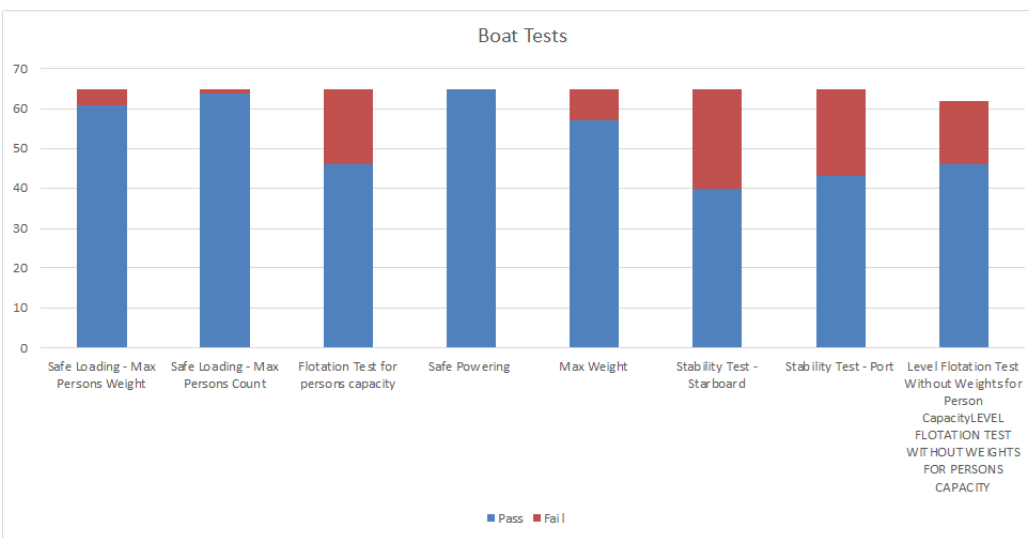


Figure 2 – Boat Test Results

Manufacturer Statement of Origin

The Manufacturer’s Statement of Origin (MSO) is a document created by the manufacturer that contains important information about the boat when it was built. These are sometimes referred to as a Manufacturer’s Certificate of Origin (MCO) or Certificate of Origin (COO). MSOs are not required by the Coast Guard, and there are currently no federal regulations related to them. However, state titling and registration offices are required to collect certain information related to the boat prior to issuing a certificate of number for a new boat, and they will want to acquire that information from an MSO. States are also required to verify a boat has a valid Hull

Identification Number (HIN) prior to issuing a certificate of number. One of the things they will do is confirm that the Manufacturers Identification Code (MIC) portion of the HIN is valid and corresponds with the boat being presented for numbering and titling. They do this by checking the Coast Guard’s MIC database to confirm that the MIC exists and is assigned to the company listed on the MSO. If the information does not match, the state will deny the title request. That is why it is important for boat builders to make sure their MIC record is accurate and up-to-date, including the company’s legal name, any “Doing Business As” (DBAs), and all brands they sell.

“The manufacturer’s statement of origin (MSO) is a document created by the manufacturer that contains important information about the boat when it was built.”

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It is recommended that the following information be included in an MSO:

- HIN
- Manufacturer or importer information
- Model and model year
- Hull material
- Length overall
- Vessel type
- Propulsion type
- Engine drive type
- Horsepower and maximum horsepower
- Fuel type
- Certification of compliance
- Initial transfer information (customer info) and subsequent assignments

“It is highly recommended that boat builders not only create an MSO for each boat they build, but that they also keep a copy for their records.”

If a manufacturer needs guidance or is interested in best practices for creating MSOs, the American Boat and Yacht Council (ABYC) developed a technical information report (T-33) for MSOs. ABYC is a nonprofit organization that sets standards for recreational boats. ABYC works closely with boat manufacturers, the Coast Guard, and other organizations to develop their standards, which are updated on a regular basis. More information about ABYC can be found on their website at www.abycinc.org. It may also be a good idea to ask the state what information they recommend be included in the MSO to ensure there are no unnecessary delays for

customers. Creating an MSO that includes the information in the ABYC technical information report will meet the state requirements.

It is highly recommended that boat builders not only create an MSO for each boat they build, but that they also keep a copy for their records. This document is part of the boat’s history along with technical files that may need to be referenced in the case of a safety recall or other inquiry into the manufacture of the boat.

Below is the MSO template that ABYC uses in their technical information report (T-33): ■

<p style="text-align: center;">MANUFACTURER’S STATEMENT OF ORIGIN FOR A RECREATIONAL VESSEL</p> <p style="text-align: center;">Manufacturer/Importer Name/Logo [Optional]</p> <p>I, the undersigned authorized representative of the manufacturer/importer named below, hereby certify that the new vessel described below is the property of the said manufacturer/importer and is transferred on this day of _____, 20__ to:</p> <p>_____ (Name)</p> <p>_____ (Street, City and State)</p> <p style="text-align: center;">VESSEL DESCRIPTION</p> <p>Hull ID Number _____ Model _____</p> <p>Hull Material _____ Make _____</p> <p>Year of Certification/Manufacture _____ Model Year _____</p> <p>Vessel Type _____ Length _____ ft _____ in</p> <p>Propulsion Type _____ Fuel Type _____</p> <p>Engine Drive Type _____ Horsepower _____</p> <p>It is further certified that this was the first transfer of such new vessel in ordinary trade and commerce.</p> <p>_____ (Name of Manufacturer/Importer)</p> <p>_____ (Signature of Representative and Title or Position)</p> <p>_____ (Street, City and State)</p>	<p style="text-align: center;">FIRST ASSIGNMENT</p> <p>FOR VALUE RECEIVED, the undersigned hereby transfers this Statement of Origin and the vessel described therein to: _____</p> <p>Address: _____</p> <p>and certifies the vessel is new and has not been registered in this state or any other state; he/she also warrants the title of said vessel at time of delivery, subject to the liens and encumbrances, if any, as set out below:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"><u>Armt. of Lien</u></td> <td style="text-align: center;"><u>Date</u></td> <td style="text-align: center;"><u>To Whom Due</u></td> <td style="text-align: center;"><u>Address</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <p>Transferor Name _____ License/Permit No. _____</p> <p>by _____ (Signature) _____ (Position) _____ (Date)</p> <p>Before me personally appeared _____ who by me being duly sworn upon oath says that the statements set forth above are true and correct. Subscribed and sworn before me this _____ day of _____, 20__.</p> <p style="text-align: center;">Notary Public for _____ County, State of _____</p> <p style="text-align: center;">Notary Seal _____ Comm. Expires _____</p> <p style="text-align: center;">SECOND ASSIGNMENT</p> <p>FOR VALUE RECEIVED, the undersigned hereby transfers this Statement of Origin and the vessel described therein to: _____</p> <p>Address: _____</p> <p>and certifies the vessel is new and has not been registered in this state or any other state; he/she also warrants the title of said vessel at time of delivery, subject to the liens and encumbrances, if any, as set out below:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;"><u>Armt. of Lien</u></td> <td style="text-align: center;"><u>Date</u></td> <td style="text-align: center;"><u>To Whom Due</u></td> <td style="text-align: center;"><u>Address</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table> <p>Transferor Name _____ License/Permit No. _____</p> <p>by _____ (Signature) _____ (Position) _____ (Date)</p> <p>Before me personally appeared _____ who by me being duly sworn upon oath says that the statements set forth above are true and correct. Subscribed and sworn before me this _____ day of _____, 20__.</p> <p style="text-align: center;">Notary Public for _____ County, State of _____</p> <p style="text-align: center;">Notary Seal _____ Comm. Expires _____</p>	<u>Armt. of Lien</u>	<u>Date</u>	<u>To Whom Due</u>	<u>Address</u>					<u>Armt. of Lien</u>	<u>Date</u>	<u>To Whom Due</u>	<u>Address</u>				
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<u>Armt. of Lien</u>	<u>Date</u>	<u>To Whom Due</u>	<u>Address</u>														

Courtesy of ABYC

Coast Guard's Recreational Boating Policies for Manufacturers

The recreational boating industry is changing and evolving faster and faster as new technologies are incorporated into recreational boats. Some of these technologies such as auto-docking capabilities, lithium-ion batteries, and new vessel configurations have made federal regulations outdated in some cases. Within the Coast Guard's Boating Safety Division, it is often stated that innovation outpaces regulation. With this said, our office frequently will draft policies to clarify the intent of a regulation and how an older regulation will apply to these newer technologies.

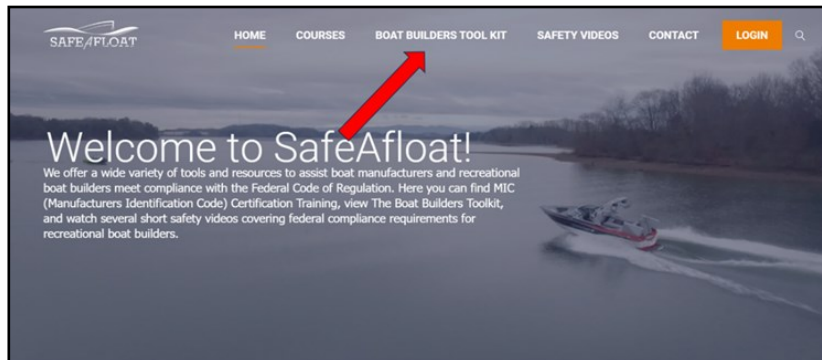
When these policies are created, they will be posted to the policy section of our Boat Builders Tool Kit on the Safe Afloat website at <https://safeafloat.com/policies-letters/>. The Boatbuilder's Tool Kit is intended to be sole Coast Guard resource

for boat builders to locate the tools needed to be successful in meeting the Coast Guard's recreational boating safety requirements.

In addition to the policies, you can find a printable copy of our factory checklist. This is the same checklist used by our Compliance Inspectors when they come to visit your facility. You can also find out who your inspector is, look up federal regulations, download the Boatbuilder's Handbook, read our semi-annual Boating Safety Circulars, find contacts for the Coast Guard's Recreational Boating Safety team, and also locate required forms and reports that the Coast Guard may require.

Now, are you looking for a policy? Either go to the direct link listed above or you can navigate to it from our Safe Afloat home page by taking the following steps.

1. Go to <https://safeafloat.com> and click on "Boat Builders Tool Kit" at the top center of the screen.



2. Select the "Policy" icon in the lower left corner.

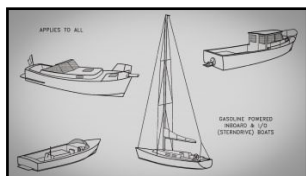


"The Boatbuilder's Tool Kit is intended to be sole Coast Guard resource for boat builders to locate the tools needed to be successful in meeting the Coast Guard's recreational boating safety requirements."

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That will bring you to the page where you can download Coast Guard policies applicable to the manufacture of recreational boats.

Title	Option	Size
[BSX-23 Policy #23-07] Adoption of SAE and ISO Personal Watercraft Standards as Equivalent to 33 CFR Subchapter S	Download	251Kb
[BSX-23 Policy #23-06] Definition of Canoes and Kayaks	Download	233Kb
[BSX-23 Policy #23-02] Compliance Guidance for Hull Identification Numbers (HINs)	Download	354Kb
[BSX-23 Policy #22-02 CH-1] Change 1 to Requirements for Mechanically Propelled Personal Hydrofoils (eFOILS) and Mechanically Propelled Surfboards (Jetboards)	Download	219Kb
[BSX-23 Policy #22-02] Safe Loading, Safe Powering and Flotation Compliance Guidance for Electrically Powered Recreational Vessels	Download	225Kb
[BSX-23 Policy #22-01] Recreational Boat Exemptions & Equivalencies	Download	222Kb
[BSX-23 Policy #21-01] Boat testing procedures for O/B Boats greater than 2HP	Download	1,755Kb
[BSX-23 Policy #19-01] Vessels Powered by Personal Watercraft	Download	206Kb
[BSX-23 Policy #17-01] Hull Identification Numbers for Paddleboards and Kiteboards	Download	119Kb



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Calendar of Events

American Boat and Yacht Council (ABYC)

ABYC Online Training: https://abycinc.org/events/event_list.asp

2025 ABYC Standards Week

TBD

TBD

National Association of State Boating Law Administrators (NASBLA)

2024 Annual Conference

New Orleans, Louisiana

09/17/2024 - 09/20/2024

2024 Operation Dry Water

Nationwide

07/04/2024 -- 7/06/2024

National Boating Safety Advisory Committee (NBSAC)

Spring 2024 Meeting

Austin, Texas

04/23/2024 - 04/25/2024

National Marine Manufacturers Association (NMMA)

American Boating Congress (ABC)

Washington, DC

05/08/2024 - 05/10/2024

International Boatbuilders Exhibition
and Conference (IBEX) Trade Show

Tampa, Florida

10/01/2024 - 10/03/2024

Boat and Trade Shows: [Worldwide Boat Show Calendar \(nmma.org\)](http://Worldwide Boat Show Calendar (nmma.org))

Websites of Note:

uscgboating.org - U.S. Coast Guard's Boating Safety Division

Facebook.com/USCG Boating Safety - U.S. Coast Guard Boating Safety

safeafloat.com - Recreational Boating Product Assurance Branch Boat Building Compliance Website

abycinc.org - American Boat and Yacht Council

nmma.org - National Marine Manufacturers Association

nasbla.org - National Association of State Boating Law Administrators (NASBLA)

Email Addresses of Note:

rbscompliance@uscg.mil - for all manufacturer inquiries except for MICs

rbsinfo@uscg.mil - for general boating safety questions

MICAPP@uscg.mil - for all inquiries related to manufacturer's identification codes (MIC)

TypeApproval@uscg.mil - for all inquiries about equipment and materials that receive Coast Guard approval (life jackets, visual distress signals, inflatable life rafts, etc.)

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<u>Safety</u>	March 2007, Issue 85
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 Hull Reflective Stripe Can Save Lives..... Spring 2017, Issue 90
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 News from CPSC..... August 2008, Issue 86
 Switlik Liferaft Inflation System Defect..... Spring 2016, Issue 89
 We've Got an App for That..... Fall 2022, Issue 99
 What is a Substantial Risk Safety Defect?.....

Texas Flats Boats Spring 2016, Issue 89
 Shallow Water Boats Including Texas Flats Boats Stability Study Update..... Fall 2014, Issue 88
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Ventilation March 2007 Issue 85

Recalls
 Recalls (uscgboating.org)

2024

MAVERICK BOAT GROUP INC

Campaign # 24MF0050
 Year: 2014-2024
 Model(s): Maverick 17HPX-S
 Maverick 18HPX-V
 Problem: Flotation

2023

K2 MARINE, INC.

Campaign # 23CG0185
 Year: 2019-2024
 Model(s): Frontier 1800
 Problem: Flotation

CUSTOM GHEENOE BOATS

Campaign # 23CG025
 Year: 2023
 Model(s): LoTide 10
 Problem: Flotation

G3 BOATS

Campaign # 23CG024
 Year: 2018-2024
 Model(s): G3 16 DK; G3 16 DK BRKUP and
 G3 DK SHDW
 Problem: Flotation

THOR BOATS LLC

Campaign # 23CG0030
 Year: 2023-2024
 Model(s): Lake Hammer 1754
 Problem: Flotation

LEGEND CRAFT BOATS LLC

Campaign # 23CG0028
 Year: 2021-2023
 Model(s): 1548 Bandit SS
 Problem: Flotation

MERCURY MARINE

Campaign # 23MF0566
 Year: 2018-2023
 Model(s): V8 200-300 and V6 175-225 FourStroke,
 Pro XS, SeaPro and Verado Models and 8 250R, V8 300R
 and 300R HD Models
 Problem: Cowl Air Vents

TOHASTU AMERICA CORPORATION

Campaign # 23MF0536
 Year: N/A
 Model(s): BFT250D - Standard and BFT250D - Counter-rotating
 Problem: Actuator link rod in the DBW shifting system may break during use.

MERCURY MARINE

Campaign # 23MF0496
 Year: 1980-2023
 Model(s): N/A
 Problem: Fuel Filters

BRUNSWICK FAMILY BOAT CO INC

Campaign # 23CG0020
 Year: 2022-2024
 Model(s): Bayliner M17
 Problem: Flotation

MAVERICK BOAT GROUP INC

Campaign # 23MF0453
 Year: 2013-2023
 Model(s): Maverick 17HPX-V
 Problem: Flotation

WHITE RIVER MARINE GROUP LLC

Campaign # 23CG0016
 Year: 2022-2024
 Model(s): Make Pro 15
 Problem: Flotation

RAY MARINE

Campaign # 23MF0374
 Year: 2022
 Model(s): ACU-150, ACU-400
 Problem: Possible failure of autopilot system.

BRP US, INC

Campaign # 23MF0329
 Year: N/A
 Model(s): Sea-Doo Switch
 Problem: Accessory Issue

WHITE RIVER MARINE GROUP LLC

Campaign # 23MF0328
 Year: 2022-2023
 Model(s): Tracker Boats Deep V - Pro Guide V-16
 Tracker Boats Deep V - Pro Guide V-175
 Tracker Boats Deep V - Targa V-18
 Tracker Boats Deep V - Targa V-19
 Problem: Seat

MERCURY MARINE

Campaign # 23MF0302
 Year: 2020-2023
 Model(s): 7.6L V12 500 and 600HP Verado
 Problem: Engine Steering Position Sensor

VERUS KAYAKS LLC

Campaign # 23MF0300
 Year: 2023
 Model(s): Flux SM
 Flux ML
 Gladiator
 Problem: Seat Issue

WHITE RIVER MARINE GROUP LLC

Campaign # 23MF0260
 Year: 2017-2023
 Model(s): Various Models
 Problem: Fuel Tank

MERCURY MARINE

Campaign # 23MF0135
 Year: 2022
 Model(s): 4.5L and 6.5L
 Problem: Fuel System

MERCURY MARINE

Campaign # 23MF0133
 Year: 2021-2023
 Model(s): Gen 2 ERC and Design 2 joystick
 Problem: Steering Issue

DOMETIC

Campaign # 23MF0131
 Year: N/A
 Model(s): Steering Cable
 Problem: Steering Issue

YAMAHA MOTOR CORP USA

Campaign # 23MF0073
 Year: 2021-2023
 Model(s): 252SD (F4Y), 255XD (F5K), AR220 (F5N) , and 222XD (F6D)
 Problem: Fuel Tank Air Vent

CRESTLINER INC

Campaign # 23MF0011
 Year: 2013-2023
 Model(s): XF 17, XF 18, XFC17
 XFC18, and
 C17STM-17 Storm
 Problem: Flotation

LOWE BOATS

Campaign # 23MF0007
 Year: 2018-2023
 Model(s): Stinger 175, 175PC, 195, 195PC, 195DC,
 and Skorpion 17
 Problem: Flotation

PRINCECRAFT BOATS INC

Campaign # 23CG0006
 Year: 2019-2022
 Model(s): PR 1040 and PR 1240
 Problem: Flotation

LUND BOATS

Campaign # 23CG0005
 Year: 2019-2023
 Model(s): Z1040 Jon and Z1240 Jon
 Problem: Flotation

CRESTLINER INC

Campaign # 23CG0003
 Year: 2019-2023
 Model(s): C1040 Jon and C1240 Jon
 Problem: Flotation

iROCKER

Campaign # 23MF0066
 Year: 2021
 Model(s): iROCKER Blackfin
 Problem: Sid rail seam separation.

2022**CUMMINS INC**

Campaign # 22MF0643
 Year: N/A
 Model(s): N/A
 Problem: Throttle Assembly (engine)

WHITE RIVER MARINE GROUP LLC

Campaign # 22CG0013
 Year: 2019-2022
 Model(s): Tahoe T16 Model Line
 Problem: Flotation

YAMAHA MOTOR CORP USA

Campaign # 222MF0630
 Year: 2019-2020
 Model(s): OBI9000E
 Problem: Helm Control Units

BOMBARDIER RECREATIONAL PRODUCTS INC

Campaign # 22MF0628
 Year: 2021-2022
 Model(s): Various Models
 Problem: Passenger seat may unlatch

GILI SPORTS

Campaign # 22MF0625
 Year: 2021
 Model(s): Various Models
 Problem: Possible Seam Separation

AVIARA BOATS, LLC

Campaign # 22MF0615
 Year: 2020-2022
 Model(s): Avaria: AV-32,36 and 40
 Problem: Electrical

ALK 2 POWERBOATS LLC

Campaign # 22CG0014
 Year: 2023
 Model(s): 18 CRS
 Problem: Flotation and Capacity Label

DOMETIC / SIERRA INTERNATIONAL

Campaign # 22MF0613
Year: N/A
Model(s): N/A
Problem: Fuel System

MERCURY MARINE

Campaign # 22MF0526
Year: 2016-2022
Model(s): Design 2 Joystick
Problem: Steering Issues

DOMETIC

Campaign # 22MF0454
Year: 2022
Model(s): Various Models
Problem: Steering Cable

BD XTREME HOLDINGS LLC

Campaign # 22CG0012
Year: 2022
Model(s): River Skiff 1645 SS
Problem: Flotation and Stability

PURSUIT BOATS HOLDCO LLC

Campaign # 22MF0375
Year: 2022-2023
Model(s): C238, S268, S288, S328
Problem: Steering

EBBTIDE HOLDINGS LLC

Campaign # 22MF0295
Year: 2018-2022
Model(s): Aquasport 21CC, 23CC/DC, 25CC
Problem: Fuel System—potential for static electricity to build up and discharge while fueling

WELD CRAFT MFG INC

Campaign # 22CG0009
Year: 2022
Model(s): 1652 MUV Sportsman X83
Problem: Stability

ROBALO BOATS LLC

Campaign # 22MF0267
Year: 2021-2022
Model(s): R180, R200, R202EX, R206, R207, R222, R222EX, R226, R227, R230, R242, R242EX, R246, R246SD, R247, and R266 Robalo vessels
Problem: Steering

MI TIDE BOATS LLC

Campaign # 22CG0008
Year: 2012-2022
Model(s): Mi Tide V1503
Problem: Flotation

RECREATION UNLIMITED LLC

Campaign # 22CG0007
Year: 2020-2021
Model(s): Raptor 180
Problem: Flotation and Capacity

LEISURE PROPERTIES LLC

Campaign # 22MF0128
Year: 2021
Model(s): 330SY, 350SY, 335SS
Problem: Electrical

SKIMMER SKIFFS LLC

Campaign # 22CG0003
Year: 2021-2022
Model(s): 14' Rolled Deck Tiller
Problem: Flotation

CAMPION MARINE INC

Campaign # 22CG0002
Year: 2022
Model(s): A18 OB BR
Problem: Horsepower

WHITE RIVER MARINE GROUP LLC

Campaign # 22MF0188
Year: 2018-2022
Model(s): Targa V19, Ranger VX
Problem: Electrical

SEA FOX BOAT COMPANY INC

Campaign # 22MF0111
 Year: 2019
 Model(s): 180 - 268 Series
 Problem: Battery Charger / Electrical

VOLVO PENTA

Campaign # 22MF0337
 Year: 2022
 Model(s): Side Mount Control System
 Problem: The safety lanyard might under certain rare circumstances not work as intended due to hardware tolerances inside the control lever that are too wide vs. the software setting, to determine if the lanyard is attached or detached.

YAMAHA MOTOR CORP USA

Campaign # 22MF0350
 Year: 2021-2022
 Model(s): F200JET1L, 200LET1XF, 225LET1L, F250QET1L, F250RET1X outboards
 Problem: Engine

VOLVO PENTA

Campaign # 22MF0035
 Year: 2021
 Model(s): D8, D11, D13 and D16 engines
 Problem: The safety lanyard might under certain rare circumstances not work as intended due to that the hardware tolerances inside the control lever.

KAWASAKI MOTORS CORP USA

Campaign # 22MF0029
 Year: 2020-2022
 Model(s): JT1500RLF, JT1500RMFNN and JT1500RNFNN
 Problem: Front Hatch Cover

WHITE RIVER MARINE GROUP LLC

Campaign # 22MF0005
 Year: 2022
 Model(s): Various
 Problem: Electrical

XPLOR BOATWORKS

Campaign #: 21CG0028
 Year: 2021
 Model(s): X18C
 Problem: Flotation

WILCOX FABRICATION/MARINE INC

Campaign #: 21CG0036
 Year: 2018-2022
 Model(s): Whaly 370
 Problem: Capacity and Flotation

PARKS MANUFACTURING LLC

Campaign #: 21CG0025
 Year: 2022
 Model(s): 1900 STL
 Problem: Flotation

CLEARWATER SPORT FISHING LLC

Campaign #: 21CG0024
 Year: 2022
 Model(s): Clearwater 1900 CC
 Problem: Flotation

WACO MFG INC

Campaign #: 21CG0020
 Year: 2022
 Model(s): Edge 1856
 Problem: Flotation

RABCO BOATS

Campaign #: 21CG0010
 Year: 2021
 Model(s): Buccaneer 14
 Problem: Flotation

BLAZER BOAT MANUFACTURING

Campaign #: 21CG0004
 Year: 2018-2021
 Model(s): 1752 SC JON
 Problem: Flotation

YAMAHA MOTOR CORP USA

Campaign # 21MF0508
 Year: 2021
 Model(s): Various Models
 Problem: Engine

FREEDOM ELECTRIC MARINE INC

Campaign # 21CG0026
 Year: 2021
 Model(s): Twin Troller X10
 Problem: Capacity Label

WHITE RIVER MARINE GROUP LLC

Campaign # 21CG0035
 Year: 2022
 Model(s): TAHOE T18
 Problem: Flotation

YAMAHA MOTOR CORP USA

Campaign # 21MF0343
 Year: 2021
 Model(s): KPT/KXT1800
 Problem: Fuel System

RHINO MARINE INC

Campaign # 21CG0014
 Year: 2021
 Model(s): 14 Lil Bull
 Problem: Capacity and Flotation

RANGER BOATS

Campaign # 21MF0381
 Year: 2021
 Model(s): Ranger 622
 Problem: Fuel System

MARATHON BOAT GROUP INC

Campaign # 21CG00193
 Year: 2011-2022
 Model(s): Duranautic 12 Jon
 Problem: Flotation

STARCRAFT

Campaign # 21CG0023
 Year: 2022
 Model(s): Stealth 166 DC
 Problem: Capacity Label

VOLVO PENTA

Campaign # 21MF0507
 Year: 2021
 Model(s): R0040 Schrader Valve
 Problem: Fuel System

YAMAHA MOTOR CORP USA

Campaign # 21MF0509
 Year: 2022-2021
 Model(s): TX1800A (AR190), TX1800B (SX190), TP1800A (AR195), TP1800B (SX195), TP1800C (195S), UX1800A (190FSH SPORT), UX1800B (190 FSH DELUXE), UP1800A (195 FSH SPORT), UP1800B (195 FSH DELUXE), KXT1800A (252 FSH SPORT) AND KPT1800A (255 FSH SPORT E) BAOTS
 Problem: Fuel System

MERCURY — MOTOGUIDE

Campaign # 21MF0547
 Year: 2021
 Model(s): N/A
 Problem: GPS system

VOLVO PENTA

Campaign # 21MF0561
 Year: 2021
 Model(s): Various Models
 Problem: The neutral interlock could be abnormally sluggish to operate or even get stuck in the unlocked position

WHITE RIVER MARINE GROUP LLC

Campaign #: 21MF0574
 Year: 2022-2021
 Model(s): Bass Tracker Classic, Bass Buggy 16, Bass Buggy 18, Fishing Barge 20, Fishing Barge 22, Fishing Barge 24, Super Guide V16, Super Guide V165, Pro Team 175, Pro Team 190, Pro Team 195, and Pro 170
 Problem: Seat

YAMAHA MOTOR CORP USA

Campaign # 21MF0575
 Year: 2021
 Model(s): GP1800A-W (GP1800R SVHO), GP1800B-W (GP1800R HO), VX1050A-W (VX LIMITED), VX1050B-W / VX1050C-W (VX CRUISER), VX1050D-W / VX1050E-W (VX DELUXE), VX1050F-W (VX), VX1800A-W (VX LIMITED HO), AND VX1800B-W / VX1800C-W (VX CRUISER HO) WAVERUNNERS
 Problem: Engine shut-off switch

SEA HUNT BOAT MFG CO INC

Campaign # 21MF0577
 Year: 2022
 Model(s): Ultra, BX and Gamefish
 Problem: Fuel System

VOLVO PENTA

Campaign # 21SD0005
 Year: No model year
 Model(s): D3, D4, D6, V6, and V8 engines
 Problem: Lanyard Safety Strap Housing

LIPPET

Campaign # 21MF0212
 Year: No model year
 Model(s): N/A
 Problem: Seat

SEA PRO BOATS

Campaign #: 21CG0005
 Year: 2016-2021
 Model(s): 172 Bay
 Problem: Flotation

NOVAK ENTERPRISES

Campaign # 21CG0013
 Year: 2020-2021
 Model(s): Dorado 14
 Problem: Capacity Label

YAMAHA MOTOR CORP USA

Campaign # 21MF0344
 Year: 2021
 Model(s): KPT/KXT 1800
 Problem: Electrical and/or Fuel Tank

SKEETER PRODUCTS, INC.

Campaign # 21MF0279
 Year: 2021
 Model(s): Various Models
 Problem: Steering Tiler Arm

NAUTIC STAR, LLC

Campaign #: 21DL0926
 Year: 2019-2021
 Model(s): 191 Hybrid, 193SC, 215 XTS, 215 XTS SB, 227 XTS, 243 DC, 2102 Legacy, and the 2602 Legacy
 Problem: Capacity Label

YAMAHA MOTOR CORP USA

Campaign # 21MF0187
 Year: 2021
 Model(s): GP1800A, GP1800B, VX1050 and VX1080
 Problem: Electrical

MERCURY

Campaign #: 21SD0004
 Year: 2021
 Model(s): 85-115 HP 2.1L and 150 HP 3.0L
 Problem: Outboard Engines

MARLON RECREATIONAL PRODUCTS

Campaign # 21CG0002
 Year: 2021
 Model(s): SP12
 Problem: Flotation

NOVAK ENTERPRISES

Campaign #: 21CG0013
 Year: 2020
 Model(s): Panga Corvina 14
 Problem: Capacity Label

2020**XTREME BOATS**

Campaign #: 20CG0017
 Year: 2019
 Model(s): River Skiff 1648T
 Problem: Flotation

COMPOSITE RESEARCH INC

Campaign #: 20CG0019
 Year: 2019-2021
 Model(s): Sundance K168D
 Problem: Capacity Label and Flotation

MARATHON BOAT GROUP INC

Campaign #: 20CG0007
 Year: 2020
 Model(s): Otisco 14 Jon
 Problem: Capacity Label and Flotation

SCOUT BOATS INC

Campaign #: 20CG0021
 Year: 2017-2021
 Model(s): 175 Sport Dorado
 Problem: Flotation

PELICAN INTERNATIONAL INC

Campaign # 20CG0026
 Year: 2020
 Model(s): Predator 103
 Problem: Capacity Label and Flotation

RECREATION UNLIMITED LLC

Campaign #: 20CG0013
 Year: 2019-2020
 Model(s): Key Largo 1800
 Problem: Flotation

LEGEND CRAFT BOATS LLC

Campaign #: 20CG0027
 Year: 2015-2021
 Model(s): Ambush 1548
 Problem: Flotation

TITAN MARINE LLC

Campaign #: 20CG0029
 Year: 2019-2021
 Model(s): 1656MR
 Problem: Capacity Label

RHINO ROTO MOLDING

Campaign #: 20CG0034
 Year: 2010-2021
 Model(s): Beavertail Final Attack
 Problem: Capacity Label

HONDA

Campaign # 20SD0007
 Year: No model year
 Model(s): Honda Marine accessory key panel kit
 Problem: Electrical

SIERRA INTERNATIONAL

Campaign #: 200001T
 Year: Not Built by Model Year
 Model(s): QI Auto
 Problem: Fuel System

SEA RAY BOATS

Campaign # 20SD0019
 Year: 2016-2021
 Model(s): 250SLN, 250 SLX, 280SLN, 280SLX
 Problem: Electrical

MASTERCRAFT

Campaign # 20SD0026
 Year: 2019-2021
 Model(s): Aviara: 2020 AV32, 2020 AV36 (Stern Drive Versions only)
 MasterCraft: Model Year 2019, 2020 and 2021; ProStar, NXT20, NXT22, X22, X24, X26, XT20, XT21, XT22, X-Star; also Model Year 2021 NXT24.
 Problem: Fuel System

HEYDAY BOATS

Campaign # 20SD0006
 Year: 2018-2020
 Model(s): 2019 and 2020 WT-2DC and 2018 and 2019 WTSURF
 Problem: Ventilation

THUNDER JET BOATS

Campaign # 20SD0011
 Year: 2020
 Model(s): Various Models
 Problem: Electrical

AVIARA BOATS LLC

Campaign # 20SD0024
 Year: 2020-2021
 Model(s): AV32 (Outboard), AV36 (Stern Drive and Outboard)
 Problem: Fuel System

MERCURY MARINE

Campaign # 20SD0027
 Year: 2020
 Model(s): 4.5L, 6.2L, and 8.2L Sterndrive
 383 MPI Inboard, and Quicksilver 8.1L Horizon
 Mercury Racing 520 and 540
 Problem: Water Failure leak

YAMAHA MOTOR CORP

Campaign # 20SD0018
 Year: 2019-2020
 Model(s): FPT1800A
 Problem: Steering

TRITON BOATS

Campaign # 20SD0009
 Year: 2018-2020
 Model(s): 18 TRX, 189 TRX, 19 TRX
 Problem: Level Flotation

KRASH INDUSTRIES

Campaign # 20DL0869
 Year: 2020
 Model(s): VARIOUS
 Problem: Safe Loading and Hull ID Number

MERCURY

Campaign # 20SD0017
 Year: 2019-2020
 Model(s): 35-60 EFI 75-115 SEA
 Problem: Engine: Gasoline

THUNDER JET BOATS

Campaign # 20SD0010
 Year: 2012-2019
 Model(s): 176 ECOJET, 180 ECOJET
 Problem: Flotation

HIGHWATER MARINE

Campaign # 20SD0021
 Year: 2016-2020
 Model(s): Various Godfrey models
 Problem: Electrical

NAUTIC STAR, LLC

Campaign # 20SD0020
 Year: 2020
 Model(s): 32 XS
 Problem: Structural Integrity

CAROLINA SKIFF LLC

Campaign # 20SD0004
 Year: 2017-2019
 Model(s): 22 HFC, 24 HFC
 Problem: Electrical System

BRP

Campaign # 20SD0008
 Year: 2018-2019
 Model(s): MANTOU RFX/RFXW
 Problem: Hull Cracks

SEA RAY BOATS

Campaign # 20SD0003
 Year: 2015-2018
 Model(s): VARIOUS
 Problem: Electrical System

2019**MERCURY**

Campaign #: 190048T
 Year: Not Built by Model Year
 Model(s): Some 4.5 L and 6.2 L
 Problem: Fuel System

TITAN MARINE LLC

Campaign # 19CG171S
 Year: 2018-2020
 Model(s): 450 RDB
 Problem: Capacity Label

HURRICANE BOATS

Campaign # 190050S
 Year: 2019-2020
 Model(s): 196, 198 FUNDECK
 Problem: Level Flotation

LUND BOATS

Campaign # 190027T
 Year: 2019
 Model(s): 189 TYEE GL, 189 PRO-V GL
 Problem: Engine Mount

LUND BOATS

Campaign # 190003S
 Year: 2019
 Model(s): SSV-16
 Problem: Level Flotation

MERCURY MARINE

Campaign # 190022T
 Year: Tech Bulletin 2019
 Model(s): V-8 200-300, V-6 175-225, V8 250
 Problem: Engine: Gasoline

PIRANHA BOATWORKS LLC

Campaign # 19CG170S
 Year: 2019
 Model(s): P140T RASO
 Problem: Level Flotation and Safe Loading Max
 Person Weight

MERCURY MARINE

Campaign # 190037T
 Year: 2016-2019
 Model(s): DESIGN 2 JOYSTICK
 Problem: Dynamic Instability

CUSTOM FIBERGLASS PROD INC

Campaign # 19CG169S
 Year: 2019
 Model(s): MITZI SKIFF 17 CC
 Problem: Basic Flotation and Navigation Lights

BRP USA INC

Campaign # 190043T
 Year: 2019
 Model(s): PW GTX 230 LBBM
 Problem: Dynamic Instability

YAMAHA MOTOR CORP USA

Campaign # 190025T
 Year: 2019
 Model(s): SAT1800E/F
 Problem: Engine Shift Control

SMOKER CRAFT INC

Campaign # 19CG153S
 Year: 2010-2019
 Model(s): VOYAGER 14 BENCH
 Problem: Level Flotation and Safe Loading Persons

KLAMATH BOAT CO LLC

Campaign # 19CG157S
 Year: 2019
 Model(s): 152 WESTCOASTER
 Problem: Level Flotation and Safe Loading
 Maximum Persons Weight

CENTURION & SUPREME

Campaign # 190040T
 Year: 2019
 Model(s): ZS232
 Problem: Dynamic Instability

BOSTON WHALER INC

Campaign # 19X047AS
 Year: 2019
 Model(s): 190OR
 Problem: Safe Loading Maximum Weight

LUND BOATS

Campaign # 19CG151S
Year: 2019
Model(s): SSV 14
Problem: Level Flotation

BOMBARDIER

Campaign # 190034T
Year: 2019
Model(s): SEA-DOO FISH PRO
Problem: Not Specified

TORQUEEDO

Campaign #: 190042T
Year: 2010-2018
Model(s): TRAVEL AND ULTRALIGHT
Problem: Electrical System

BLACK RIVER CANOES

Campaign # 190054T
Year: 2016-2018
Model(s): LEGACY, XT, LT, X-PLODE
Problem: Hull Cracks

PIRANHA BOATWORKS LLC

Campaign # 19CG170S
Year: 2019
Model(s): P140T RASO
Problem: Flotation and Capacity

