

CVLA/ UPV- Deficiency by Numbers Winter 2024 v6 **CVLA**



Item 1 – **Stability Booklet or Stability Information in Owner’s Manual** onboard. (CVLA can provide at request). (17)

All sailing multihulls greater than 6meters must have a stability information booklet onboard or information in the vessel manual.

All vessels’ categories 0 and 1 must have a stability information booklet onboard.

Item 2 – All sailing vessels to have **Sail Plan** onboard. (17)

Item 3 – **Stability Letter** from CVLA. Not onboard. (CVLA will provide but vessel needs to carry onboard when received). (17)

Item 4 – **Captain’s Logbook**, all vessels must keep a log. Electronics are OK.

Item 5 – **USVI Commercial Registration** (REG) not onboard. (17)

Item 6 – Have **SOLAS TABLES** 1 and 2, Coast Pilot, **Minimum Training Manual** onboard and other access

to **current almanac and tide charts**. (Request CVLA Drive folder to access documents).

Access Documents here:

https://drive.google.com/open?id=0B8bH3BKM5ow8RXNxQ3RiNXZaV0k&resourcekey=0-KbBO-9A7wjurBePOM_HuRw&usp=drive_fs

Item 7 – Current **SCV2** not onboard. (Ask CVLA for a copy to fill out and carry onboard when filled out).

Item 8 – **FWD Collision Bulkhead** required. Vessels over 12m/ 39ft. (17)

Item 9 – **USVI REG Displayed** on port/sb bow. (Decal only required on portside for USCG COD vessels).

Item 10 – **Vessel Name** required on the stern of the vessel.

Item 11 – **Paper Chart** of the area of operation (USVI), including STX updated to 2019 or newer.

Item 12 – **Fixed Magnetic Compass** required.

Item 13 – **Handheld Compass**, all vessels require a means to take bearings over 360 degrees.

Item 14 – **Smoke Detector**, required in salon and galley. (17)

Item 15 – 3X **Thermal Protective Aids** (TPAS). (Space Blankets).

Item 16 – **Emergency Lighting** (flashlights).

Item 17 – A **Fixed VHF** radio is required—Transmits and receives on channels 22A & 16.

Item 18 – **Ship’s Station License**. The vessel requires a CURRENT printed onboard ship station license.

with MMSI & call sign.

Item 19 – **Handheld VHF** radio required by all vessels Emergency 2-way coms.

Item 20 – **Emergency VHF Antenna**. For sailing vessels only in case of dismasting.

Item 21 – **Adult Life Jackets**. 1 per adult person. (17)

Type 1 USCG Approved.

Each must have a vessel name clearly written on it.

Each must have reflective tape affixed.

Each must have a whistle on a string attached.

Each must have a light attached, working and in date. For all categories

Item 22 – **Child Life Jackets**. 2 total required. (17)

Type 1 USCG Approved.

Each must have a vessel name written upon it.

Additional information...

KNOW WHAT CATEGORY YOU ARE APPLYING FOR! THIS IS ON YOUR INSPECTION SHEET.

All vessels, at a minimum, require an in-water inspection annually.

All vessels are required to be inspected out of the water every three years or less.

(Please note CVLA or the USCG can request a more frequent inspection) The vessel inspection dates will be added to the vessels Small Commercial Vessel Certificate (SCVC) from CVLA.

USCG Documented vessels are required to have USCG-approved fire extinguishers with no plastic handles and need to be inspected annually by an approved fire safety inspector and tagged. (New fire extinguishers stamped with the current year on the bottom of the cylinder do not need to be inspected until the following year).

UPV: Uninspected Passenger Vessel

NOTE: CODE 17 Requires immediate rectification before operating with paid passengers.

EMAIL DEFICIENCIES by image or video with a descriptive list to vi@mycvla.com

Once deficiencies are completed, the vessel representative or owner will sign off on our form, which we provide, stating that the items are complete to receive your CVLA Small Commercial Vessel Certificate (SCVC).

Form Link:

<https://mycvla.com/deficiencies-rectification-form/>

Items: 89, 90, 91

(Bareboat is Not required, but Management is required to show operators how to use items).

Please contact CVLA if you have questions. We are here to help.

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Each must have reflective tape affixed.
Each must have a whistle on a string attached.
Each must have a light attached and in date. **For all categories**

Item 23 – Flares **Red Handheld** (USCG Approved). **(17)**

Category 0,1,2,3, requires a total of 6 in date/// **Category 4** requires a total of 3 in date.

Item 24 – Flare’s **Orange Smoke Signals** (USCG Approved). **All vessels** require 2 in date. **(17)**

Item 25 – Flare’s **Parachute**. (USCG Approved).

Category 0 requires 12 in date /// **Category 1** requires 6 in date.

Category 2 and 3 require a total of 4 in date /// **Category 4** does not require any.

Item 26 – **Fire Pump**- All vessels 15 meters or greater must have some form of raw (sea) water.

Fire pump and hose to reach the entirety of the vessel. Wash down the hose, Hose, and valve tied into a/c raw water pumps, manual pumps, etc., will be accepted.

Or must carry an extra 2 X 13A/113 extinguishers to the requirements in Item 28/29

Item 27 – **Fire Buckets**: All vessels shall have two (2) fire buckets clearly labeled FIRE.

Also, each must have a min 4’ lanyard attached to the handle. **(17)**

Item 28 – **Fire Extinguisher Engine Space**. Must have fixed fire extinguishing system both.

Correctly sized and in date. (Must be tagged annually and USCG approved)

OR provision through boundary layer (fire port) to allow access for portable. Including Type B USCG Approved or UL Listed Marine Use. fire extinguisher discharge. **(Fire ports authorized but min agent as fire inspector)**. **(17)**

This fire extinguisher is to have a minimum rating of

13A/113 B or similar. (Must be tagged annually and USCG approved) **(17)**

This fire extinguisher is included in the requirements listed in Item 29. Including Type B USCG Approved or UL Listed Marine Use.

Item 29 – **Fire Extinguisher Accommodation Spaces**. Required for all exits a Minimum (MIN) 2.5lb ABC. **(17)**

(MIN 3 FIRE EXTINGUISHERS USCG APPROVED). Power boats must have a min of 2 USCG approved/ ABC agents totaling 7.5 lbs.

Item 30 – **Emergency exits** need labeling, which should be either EMERGENCY EXIT or green running men. **(2 Means of Escape** for each accommodation space). **(17)**

Item 31 – Automatic **Gas Detection** equipment. All vessels with propane require a gas detector/ alarm.

The gas detector must be able to be tested with an alarm. **(17)**

Item 32 – **Propane Emergency Action Card** must be displayed visible near propane appliance(s) in the galley.

Item 33 - All vessels fitted with a galley require a **Fire Blanket** mounted near the stove. **(17)**

Item 34 – MARPOL. **A Waste Placard** is required to be posted where it can be seen.

Item 35 – MARPOL. **Pollution Placards** are required to be posted where they can be seen.

Item 36 – **First Aid Kit**. A reasonable first aid kit for vessels intended use required. Must not have expired items and stock required by the code. **(17)**

Item 37 – **Bungs/ Plugs**. Efficient means of closing below the waterline through hulls. **(17)**

Item 38 – **Signal/Spot Lamp**. All vessels require means of morse code at night. Vessels Category 0,1,2,3, require search light/spotlight. For Man Overboard.

Item 39 - **Safety Harness** – A safety harness with lanyard shall be provided for EACH crew member. For all vessels.

Item 40 – **Wire Cutters** *Only sailing vessels* require a means of cutting rigging wire.

(Options Wire shears, bolt cutters, Battery angle grinder).

Item 41 – **Radar Reflector** – All vessels shall be fitted with an approved emergency radar reflector.

Item 42 – **Sound Signal**. All vessels shall have a sound signal. Air horn or electric horn.

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Item 43 – Vessel's category 0, 1, 2,3 will have an operating **GPS**.

Item 44 – **Running Lights**, all vessels require working approved running lights. **(17)**

Item 45 – **Anchor Light**, all vessels require working approved anchor light. **(17)**

Item 46 – **Barometer**, all vessels' cats 0,1,2 and 3 require a barometer.

Item 47 – **Life Raft**, Type 4 float, tender and or life raft must be enough for all people onboard.
Vessels more than 3 miles offshore require a in date life raft capacity for all people.
Tender must have a capacity plate. If used as a life raft and additional Type 4's. **(17)**
cover all remaining persons if the life raft and tender cannot carry remaining passengers.

Item – 48 2 x **Life Buoys** (USCG APPROVED for the orange ring). All vessels.
Horseshoe, life sing and one must be (1x min 24" orange circular life buoy required). **(17)**
Each must have vessel name written upon the life buoys.
Each must have reflective tape affixed to it.
1 must have an 18 Meter 60 Feet Buoyant Line attached.
Others must have **Automatic Float Light** (NOT required category 4). **(17)**

Item 49 - **Dan Buoy** required - *Only on sailing vessels*.

Item 50 – All vessels require **2 Means of Starting** main engines,
Battery change over switch or pull start or jumper cables. **(17)**

Item 51 – Electric or engine **Powered Bilge Pumps**.
Less than 15 m to have at least 2 bilge pumps 1.
of which "MAY" be power driven 1 must be hand.
If under 12m hand pump can be portable.
Greater than 15 meters to have at least 1 fixed hand pump and 1 power driven pump.
to enable draining of all compartments. Strum boxes to be fitted as required. **(17)**

Item 52 – **Manual Bilge Pump**. All vessels require a manual bilge pump.
Vessels greater than 12 meters have fixed pumping capability to all compartments.
Strum boxes fitted where necessary.
Vessels less than 12 meters category 2,3,4 as above but may be handheld pump. **(17)**

Item 53 - **High Water Alarm**. All vessels shall have a high-water alarm fitted to all enclosed machinery spaces. (This is not required for vessels with outboard engines.) **(17)** The alarm is required to be audible and visual at the steering (helm) position.

Item 54 – **Propane** storage and drainage. **(17)**
Propane tanks shall be secured in an area with sufficient drainage to remove.
gas vapors cannot be stored with electrical systems and cannot drain into the interior hall.

Item 55 – **Fire dampers**, an efficient fireproof means of closing engine space vents
to contain fire extinguishing medium. **(17)**

Item 56 – **Fuel Shut Off** clearly **labeled** and visible. **(17)**
or labeled to be visible without moving or opening anything.

Item 57 - **Emergency Fuel Shut Off**. All vessels will have a means of shutting off fuel supply to machinery in case of fire. **(17)**
The valve shall be operated from outside of the engine space.
The valve shall be mounted as close to the fuel tank as practical.
An outboard fuel tank disconnect will not pass as a valve.

Item 58 – **Emergency steering**. All vessels must have an effective means of steering in case of
remote mechanism failure. Emergency tiller, Twin screw, Outboard motor,
Autopilot direct to rudder quadrant, etc. **(17)**

Item 59 – All vessel's **Anchor Day Shapes** are required. Sailing vessels also require a **Motor Sailing Cone**.

Item 60 – **Main Anchor/chain/line** size not adequate. (**Windlass** required <12m vessels). **(17)**

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- Item 61 – **Kedge Anchor/chain** / line does not meet requirements. **(17)**
- Item 62 – The vessel does not have a current **CVLA SCVC** decal, and it is only for annual inspections.
- Item 63 – **Marking** of (do not open at sea) required on required FWD facing skylights and hatches.
- Item 64 – Propane Burner(s) require **Flame Supervision**.
- Item 65 – *Sailing vessels are only* required to carry a **Storm Sail**. (Reefing system is acceptable cat 3-6).
- Item 66 – The **Tender** is required to be **Registered** with the USVI DPNR.
- Item 67 – The **tender registration number** will be displayed on the hull's or tubes' forward side. (Both sides). If USCG is documented, only a decal is required on the port side.
- Item 68- The tender must have a **Light** when operating at night. **(17)**
- Item 69- Tender must have **Life Jackets** while carrying passengers and crew. **(17)**
- Item 70- Tender must have a in date **Fire Extinguisher** when fuel tank is not portable.
- Item 71- Tender must carry a **Flare** while operating at night. **(17)**
- Item 72 - The Tender needs alternative **Propulsion** such as oars or an extra engine.
- Item 73 - The Tender requires an **Anchor** and tackle. **(17)**
- Item 74 - The Tender must have a means to **Bail** water. **(17)**
- Item 75 - The Tender must display **Carrying Capacity**.
- Item 76 - The vessel is required to have a **Ships Bell**. Vessels over 20m/ 65'.
- Item 77 - The vessel **Insurance** Required for commercial use. **(17)**
- Item 78 - Vessels require a **Ditch Bag**. **(17)**
- Item 79 - Min 2 litres of **Drinking Water** per person. **(17)**
- Item 80 - **Boarding Ladder** on vessel and tender. **(17)**
- Item 81 - The vessel requires a **man overboard drill (MOB)**. Consider broken backs and unconscious.
- Item 82 - USVI Vessel **Business License**. (For discussion purposes only with CVLA as of now).
- Item 83- **Callsign** needs to be **Posted** by a fixed VHF.
- Item 84- **Waste Disposal Plan** for Vessels over 40 feet.
- Item 85- **EPRIB recommended by inspector**. Vessels traveling over 3 miles from a safe haven.
- Item 86- **Certificate of Documentation** not original or not proper/ exp/ old owner onboard.
- Item 87- **Out of Water Inspection** due.
- Item 88- Current **SCVC** Not onboard.
- Item 89- The vessels crew are not part of a **Drug Consortium**. - Vessels are required in the USVI to be a part of a drug consortium. UPV- Marine employer participating in a chemical testing program

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Item 90- The crew does not have the current **STCW Basic Training**.

Item 91- Vessel Required to have a licensed **Radio Operator**. UPV > 20 m: Valid Radio Operator Permit

Item 92- The vessel does not have the required **Lifelines**.

Item 93- The vessel must have **flame supervision** devices for all gas-burning devices inside.

Additional UPV Items.

A - The **master** must carry a valid operating license for the vessel and are operating.

B- The master/ all required **operators** must have **correct ratings** for the area of operations & tonnage

C- Sufficient **operators** for two **watches** (Voyages > 12 hrs.). Must have qualified legal crew for the vessel's operations.

D- Vessel USCG **Certificate of Documentation (COD)**: Vessels > 5 Net Tons and coastwise endorsement or for foreign-built vessels, a Marad Waiver Excludes (USVI)!

E- **Official number** correct size, permanently affixed and visible on the interior structural part of the hull. (COD vessels only).

F- **Display of Name/ Hailing Port** correct size and location (No Hailing port for vessels only locally registered operating in the USVI only).

G- DOCUMENTATION: Vessels < 5 Net Tons or valid **USVI Registration** Certificate on board.

DRUG AND ALCOHOL, IN EFFECT

H- Aware of the required action for **the failed chemical test**? If not, see the shared folder of UPV files and discuss with a UPV inspector if needed.

UPV Files: https://drive.google.com/open?id=1gVIQzFH4O5-LPGOWHYiSaRn53Y7edNSq&usp=drive_fs

I- Have **Alcohol testing equipment** on board for all crewmembers to be tested within two hours of a marine casualty.

J- The vessel's operators must be aware of the prohibition of **vessel operations while intoxicated** .04 level max.

K- Documented and SCVC Vessels: Aware of **reporting requirements**. Use proper forms and contact the local USCG.

FIRE PREVENTION AND SUPPRESSION

L- Inboard **gas engines** must have ventilation ducts, blower (s), and backfire flame control.

M- The vessel must have **Safety Orientation** with passengers and new crew: These announcements are made prior to the journey.

N- **Passenger List** or Count: Conducted for each day of operation and stored accessible to someone onshore.

O- **Emergency Instructions**: Posted in a prominent & accessible location.

P- The **certified marine sanitation device** is correct for length: Type 1 (only under 65ft.), Type II or Type III.

Q- Provide an acceptable method(s) of **securing the overboard discharge device**.

R- An **identification placard** must be attached on Type I or II devices.

S- **Bilge Slops Retention**: Ability to contain oily water on board. (Have a means to collect and separate oily water).