# Follow the link below to take the test online

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#### 2019 APBA REFEREE/RISK MANAGER TEST

- The Rulebooks, By-Laws, and Risk Manager Check List posted in the Resources section of the APBA web site may be needed to complete this test.
- Passing this test is mandatory for anyone wishing to Referee or act as an Assistant Risk Manager at APBA races.
- Check with your Region and/or Category Chairperson as some Regions and/or Categories may have additional requirements.
- After passing this test, you must be approved by your Region Chair and relevant Category Chair.

Please contact Chas Dodge, APBA Chief Referee / Risk Manager, if you have any questions on this test. Chas can be reached by email at <u>dodgechas@yahoo.com</u> or <u>chiefref@apba.org</u>, or by phone at 206-910-7996 (cell).

Please return your test to Chief Referee Chas Dodge for grading. Your test can be returned by e-mail or mail. Once you have opened the test, save it to your desktop. Tests cannot be saved to the APBA website.

Mail: Chas Dodge 23102 29<sup>th</sup> Ave W Brier, WA 98036 Email: <u>dodgechas@yahoo.com</u>or <u>chiefref@apba.org</u>

#### **REFEREE FOR SPECIFIC CATEGORIES LISTED BELOW**

#ASSISTANT RISK MANAGER: Risk Management only

Chief Referee: Chas Dodge – chiefref@apba.org

#STOCK OUTBOARD: Risk Management, General Rules, and the SO test.

Chief Referee: Steve Noury - snoury@comcast.net

#MODIFIED OUTBOARD: Risk Management, General Rules, and the MOD test.

Chief Referee: Josh Kimble - joshua\_kimble@jbhunt.com

**#PRO OUTBOARD:** Risk Management, General Rules, and the PRO test.

Chief Referee: Jim Nilsen – jnilsen529@comcast.net

#JUNIOR CLASSES: Risk Management, General Rules, and Junior Classes tests.

Chief Referee: Mark Wheeler - wheeler@wmich.edu

#OPC: Risk Management, General Rules, and the OPC tests.

Chief Referee: Dee Berghauer - dberghauer@earthlink.net

#INBOARD: Risk Management, General Rules, and Inboard tests.

Chief Referee: Don Melillo - melildon@yahoo.com

#VINTAGE & HISTORICAL: Risk Management, General Rules and Vintage test only.

Chief Referee: Doug Brow - browzer@centurytel.net

#THUNDERCAT: Risk Management, General Rules, and the Thundercat tests.

Chief Referee: Steve Roskowski – steve@arcindy.com

SPECIAL EVENTS: Risk Management, General Rules tests.

Chief Referee: Robin Shane – robinshanet14@gmail.com

OFFSHORE: Risk Management, General Rule, and Offshore Test

Chairman: Rick Felsen – <u>hawkrace@aol.com</u>

UNLIMITED: Risk Management, General Rules, and Inboard tests and must also be approved by the Unlimited Chief Referee Chief Referee: Doug Shelton - d.shelton@mcconkeyco.com

## 2019 APBA REFEREE / ASSISTANT RISK MANAGER TEST

NAME: AGE: ADDRESS: CITY: STATE: STATE: ZIP: PHONE: APBA #: REGION: EMAIL:

#### <u>General</u>

#### (6 Questions)

- 1. It's the responsibility for every participant to inspect the racing facilities and make sure their race craft, racing equipment, and racing activity are adequate to participate.
  - □ True
  - False
- 2. When driving or riding in any racing craft, eye protection in the form of a helmet face shield, goggles or ANSI/OSHA approved safety glasses with restraint straps shall be mandatory.
  - □ True
  - False
- 3. There shall be no departure from the conditions as set forth in the race circular.
  - TrueFalse
- 4. Category Rules take precedence over those written by General Racing Rules. Categories, when writing rules regarding a subject covered by General Racing Rules, may add unrestrictive details. These unrestrictive rules will then prevail for that category.
  - **True**
  - False
- 5. Events sanctioned by APBA utilizing aircraft for rescue or filming purposes, the following requirements are not mandatory for the event, all pilots flying over the race course must contact the race director and provide their registration numbers and a copy of a certificate of Insurance from each pilot who will be flying aircraft over an APBA event, showing aircraft liability coverages with limits of NO LESS THAN \$1,000,000 and naming the APBA as an additional insured.
  - True
  - False
- 6. The race director and referee have the authority at a race to annul any start and request a restart of a heat?
  - TrueFalse

#### **Risk Management**

### (5 Questions)

1. The Race Director has the sole authority to require the referee to submit to a breathalyzer test?

True

False

2. The Assistant Risk Managers will report any and all violations immediately to the Referee and have the authority to correct any violation. The Referee and Assistant Risk Managers must work together.

- **True**
- False

3. Every person in a restricted area must be an APBA member?

- **True**
- False

4. All participants must wear closed footwear when driving boats or working as pit crew (working on boats, launching boats, or retrieving boats) in the restricted area.

- **True**
- False

5. People checking in at the registration table, they do not have to wear any identification in the restricted area.

- **True**
- False

## Junior Classes

## (7 Questions)

1. History has shown that the most dangerous time during a JH or JR is the milling period. As the time that JH/JR mill increases, the probability of a crash increases.

- □ True
- □ False

2. The engine must stop when the throttle is released. This rule applies to all Junior Classes.

- □ True
- □ False

3. JH and JR drivers must be given separate testing time, aside from all other classes.

- **True**
- False

4. The heat must be stopped anytime a driver goes into the water.

- True
- False

5. It is permissible for the race committee to schedule and run additional races for JH and JR so long as time allows during the sanction period.

- □ True
- False

6. At North American Championships, each driver will be issued one Junior Championship Propeller for each heat of racing. No exchanges will be accepted.

- □ True
- False

7. Unrestrained drivers in the Junior Classes must wear cut resistant footwear at all times while on the water for the purpose of driving racing equipment.

- **True**
- False

## <u>Stock Outboard</u> (7 Questions)

1. No driver shall leave the pits after the one-minute signal has been given. Violation of this rule will result in a disqualification for the day from the class in which the infraction occurred.

**True** 

False

2. Any driver who is off-plane at the start of the race or during the race and pursues a position on the race course in an unsafe manner shall be disqualified for the heat.

□ True

□ False

3. Floats used for finding anchors or ropes are racing markers.

- **True**
- False

4. Motors, hulls and other equipment subject to these rules shall be inspected by the Inspector, and a report of any violation of rules and regulations submitted at the earliest possible moment to the Race Committee for action. Except as noted below, it shall be up to the discretion of the Inspector, under the direction of the Referee, as to the extent of the inspection conducted.

- □ True
- False

5. In the event the protest is filed against a 300SSH engine, the cost of the shipping, resealing, gaskets and reassembly by an authorized repair center shall be borne by the Owner.

- □ True
- False

6. Appeals must be in writing and filed within one hour of the adverse decision of the Race Committee or Referee, or one hour after the finish of the final heat of the day, whichever comes later. Any driver wishing to file an appeal after the final heat of the day has been completed must notify the Referee or Assistant Referee of his or her intent to appeal within fifteen (15) minutes of the time when the final class of the day clears inspection. The notification of intent to appeal may be either written or verbal.

- □ True
- □ False

7. The eastern, western and national closed course championship races must have a minimum of eight (8) bona fide starters in either of the final heats to award a championship. The divisional championships must have a minimum of six (6) bona fide starters in either heat to award a championship. Bonus points will not be awarded if the minimum is not met.

**True** 

False

## MOD Outboard

## (10 Questions)

1. Any boat's plastic windshield or cowling must have a protective molding on the exposed edge.

- □ True
- □ False

2. New drivers must, for ten (10) races, place a white cross (X) on their helmets, with the stroke of the X to be a minimum of 1 inch wide. The cross must extend from the front tip up over the top of the helmet to the back rim of the helmet, and from the left ear up over the top of helmet to the right ear.

- □ True
- False

3. Any driver may protest a violation of the rules by filing a written statement of the protest with the referee or assistant referee along with a fifty dollar (\$50.00) filing fee.

- □ True
- □ False

4. The driver of a boat which damages or dislodges a buoy and causes damage which requires racedelaying attention by the race committee, shall be penalized one lap.

- **True**
- False

5. A heat may be cancelled if fewer than three (3) boats cross the starting line except when a previous heat in the race has been run. However, if the first heat of a race is started with at least three (3) bona fide starters, a rerun of that heat must be run if there is at least one (1) bona fide starter. If a previous heat for the class has been run, any subsequent heat shall be cancelled only if no bona fide starters cross the starting line or if all boats cross the starting line before the gun.

- **True**
- False

6. Three regattas' is the maximum number of times the letter "X" or "I" can used before regular numbers need to be displayed on the hull.

- **True**
- False

7. Driver must be 16 years of age to race 850MH.

- **True**
- False

8. The race for each class shall consist of up to three (3) heats. The maximum number of boats competing in any heat shall be determined by the Referee after consulting with the racing Commissioners present. The maximum number of boats allowed to participate in any closed course heat shall not exceed twelve (12); this twelve (12) boat maximum does not apply to marathon races. Due consideration shall be given to safety at the particular course. The maximum number of boats need not be the same for every class.

- □ True
- □ False

9. The start shall be final, even if there is only one (1) legal starter. In the event there is no legal starter, the heat shall be rerun.

- **True**
- False

10. At championship events a two (2) heat elimination race and a two (2) heat final race must be run. The only exception would be for lack of time. If racing is reduced to one (1) heat, championship scoring will be based on the one final heat.

- True
- False

### PRO Outboard

#### (10 Questions)

1. Each PRO driver must carry a paddle in the boat at all times. Any PRO driver in a stopped boat on the race course and not paddling to the inside of outside of the race course will be disqualified for the day. Drivers with reinforced cock pit boats are exempt from this rule.

**True** 

False

2. A temporary number, such as an "X" or "I", may be used. However, only one (1) regatta will be allowed without a regular number properly displayed on the hull. The driver is required to put the assigned geographical letter on the boat.

- **True**
- False

3. At a National Championship race, each class shall consist of three (3) heats with the order of final position being determined on the basis of the total number of points from those three heats. In the case of a tie, the high position shall be awarded to the person who has established the least elapsed time in the 3 heats.

- □ True
- False

4. Sponsons on PRO hydroplanes shall not exceed 70% of the hull length. A sponson is defined as any projection from the outside of the air trap (see diagram) of a PRO hydroplane, for purpose of buoyancy, aerodynamic/hydrodynamic lift and stability while the hydroplane is underway.

- **True**
- False

5. Locked throttles are prohibited in competition. While getting on plane, drivers must keep on hand on the throttle and one foot in the cockpit. No driver may assume a driving position which requires that he/she remove his/her hand from the throttle. A foot throttle may be used in lieu of a hand throttle, but it must be operated in the manner described for hand throttles.

- **True**
- False

6. Safe Lane – Any boat that has overtaken another boat on the race course must leave a safe lane for the overtaken boat. Determination of a safe lane shall be at the discretion of the Referee without need of protest from the overtaken driver.

- □ True
- False

7. The heat must be stopped if a KPH driver goes into the water prior to the final lap of any heat. During the final lap of a heat, the heat shall be stopped if a KPH driver goes into the water unless the driver is clearly out of danger.

True

False

8. When boats with reinforced cockpits are running, a minimum of one diver is required. This diver shall be in the rescue boat, which shall be located in the center of the race course. The diver shall be fully suited and ready to enter the water whenever a boat with a reinforced cockpit is on the water.

□ True

False

9. With the exception of divisional and national championship closed course regattas, "Jetty" or "modified LeMans" starts are permitted if so specified on the race circular.

- **True**
- False

10. Radio communication with the driver is not allowed in any of the PRO classes.

- True
- False

#### <u>OPC</u>

#### (9 Questions)

- 1. Novice drivers in OPC are on probation for one year.
  - □ True
  - False

2. When a driver is in a restrained cockpit, he/she must have approximately 5 pounds of positive flotation.

- □ True
- False

3. Any reinforced cockpit constructed after 2017 must meet the 2000 Newton test for any OPC class.

- **True**
- False

4. Referee must choose at least one driver's representative per class on the race circular.

- □ True
- False

5. All penalties must be assigned by the conclusion of inspection.

- □ True
- False

6. Any decision made by SPORT regarding SST45 cannot be overruled by APBA.

- □ True
- False

7. If a driver refuses inspection the referee will record a disqualification on the member's card.

- □ True
- False

8. The referee will notify disqualified parties so that positions, prizes and points can be awarded.

- **True**
- False

9. The referee has the authority to remove any official or assistant who fails to perform satisfactorily.

- True
- False

## <u>Inboard</u>

## (8 Questions)

1. Drivers are required to wear their helmet at all times while in a race boat and on the water?

□ True

False

2. ALL Jersey Speed Skiffs and Cracker Box boats are required to have communication from their driver to a person on shore?

- □ True
- False

3. Yellow and Red Cards may be given by the Referee or the Assistant Referee to any driver for behavior at the race site during the sanction period?

- □ True
- False

4. The Referee has 7 days to notify the APBA office of any yellow or red card?

- **True**
- □ False

5. As long as there are 4 bona fide starters in a heat and at least 3 finishers, a record can me established?

- **True**
- False

6. The Inspector does not need to check the operation of the escape hatch on the bottom of a boat?

- □ True
- □ False

7. If a driver receives a 1 min. penalty during the heat and no time was recorded for the heat, the offending boat is considered disqualified from the heat?

**True** 

False

8. A driver who purposefully shuts off or stalls the motor to gain advantage on race course will be given a 1 min. penalty?

- **True**
- False

#### <u>Vintage</u>

### (6 Questions)

1. Capsule, cage or reinforced cockpit inboard hydroplanes and runabouts are permitted to participate in active running at V&H events.

- **True**
- False

2. The minimum age for drivers or riders to participate in an exhibition run is 18 years old.

- **True**
- False

3. Kill switches are mandatory for all vintage boats.

- **True**
- False

4. If you show up at an event with your brand-new Snell approved helmet in white you will be able to use it?

- **True**
- False

5. The rescue boat staff shall consist of a minimum of two persons. All personnel on the rescue must be a minimum of 18 years old.

- **True**
- False

6. The Referee and/or driver's representative must notify the V&H representative for the region hosting the event of all warnings, yellow and red cards at the event within 48 hours of the offense.

- □ True
- False

## <u>Thundercat</u>

## (5 Questions)

1. There may be two restarts of a race.

**True** 

False

2. Starting Motor on Land (not in the water): Propellers, nuts, washers, and locking devices shall be removed. Anyone violating this rule will be disqualified for 30 days and fined \$30.00 payable to APBA.

**True** 

□ False

3. Any contestant or member of his crew (including those on shore) is not subject to penalties not to exceed one-year suspension at the discretion of the Referee for verbal abuse or physical assault on a race official.

□ True

False

4. Helmets may be removed while being towed during a heat.

- **True**
- False

5. For clock starts, drivers must hold their lane to the start/finish line.

True

False

## **Offshore**

### (5 Questions)

- All participants in each APBA event must execute a liability release to APBA and/or the conducting club prior to racing. No owner, driver, contestant or their representative or any race official shall hold any other owner, driver, contestant or his representatives or any race official liable for any personal injuries or damage resulting from an accident occurring during a sanctioned race.
  - □ True
  - **False**
- 2. Race Teams and Race boats shall not be subject to all Coast Guard, Federal, State and local regulations during testing.
  - TrueFalse
- 3. If at any time during the start procedure after the orange smoke has been fired, a red flag is raised, the start has been aborted and all boats must return off plane to the milling area (safe area) for restart. All boats should then monitor VHF Chanel 78A and follow specific instructions of the pace boat.
  - **True**
  - False
- 4. Should the registered hull become damaged, lost or destroyed, (as certified by three (3) members of the ORC or an approved marine surveyor, in writing, at the expense of the owner), it may be replaced by like kind only for completion of that racing season or, if damaged, until restoration of the original hull.
  - **True**
  - □ False
- 5. When one boat stops to assist another boat in trouble: the boat that stops to assist will not receive points for the position it was in at the scoring point just prior to when they stopped.
  - True
  - False

#### Jet River Racing

#### (8 Questions)

- 1. All racers must have a current medical/physical exam to participate in any event.
  - □ True
  - False
- 2. GPS is NOT allowed in the boats
  - **True**
  - False
- 3. All boats must be off step in designated staging areas
  - □ True
  - False
- 4. Race drivers and navigators must complete and pass cockpit rescue training every two years.
  - □ True
  - False
- 5. Any racers caught cheating on A, CX, FX classes will be disqualified from the race.
  - □ True
  - False
- 6. Boats may NOT be assisted by crew to make repairs to the boat and/or engine at any time.
  - TrueFalse
- 7. A black flag may be carried in any race boat
  - □ True
  - False
- 8. The crew of a boat must remain in their seats at all times during a race. It is not allowed for a member of the crew to be on the bow of the boat at any time during the race. Failure to abide by this rule will result in a penalty of 15 minutes.
  - □ True
  - False