# **2025 Jet River Racing Rules and Regulations**

- APBA Jet River racing rules will apply. 2025 APBA safety and general racing rules, U.S. Jet River Racing Series rules and U.I.M. Marathon jet river racing guidelines will be followed.
- 2. Boat drivers and navigators are encouraged to have a full membership or a single event membership through our sanctioning organization. International drivers will have their National Authority membership plus a minimum of a single event membership.
- 3. All racers must have a Boat Operators License from their respective state or province if applicable,
- 4. All racers must have a current medical physical either FAA Class 3 or DOT for US racers, a CBF medical for Canadian racers, or a National Authority medical form for other countries.
- 5. Race driver and navigator must complete and pass cockpit rescue training in a controlled situation every two years.
- 6. UIM Anti-Doping Alcohol rule in effect. Disqualification will be issued with a reading above **0.00** blood alcohol level. Any race or safety boat driver(s) and race officials must comply with UIM anti-doping rules and regulations prior and during the event hours. Violation of this rule by any of the race driver(s) will result in the disqualification and or sanctions according to UIM Anti-Doping rules. For Race Official(s) they will be suspended from their duties for the remainder of the event. All drivers prior to the event must sign the Acknowledgement and Agreement letter. This ruling also applies to all participants in the designated hot pit area. **Driver, Navigator and Race Officials are subject to random testing.** Racers can be tested with the breathalyzer before a race and/or anytime during the race.
- 7. Absolutely no image recording devices can be attached to helmets. Recording devices must be attached to boats only.
- 8. Participants must wear closed toe shoes in the designated hot pit area.

  The upper fifty percent of the helmet must be a solid color of orange, international orange, yellow, red or fluorescent yellow/lime green. Green helmets are not legal. The wearer is entirely responsible for the efficiency of their helmet. Helmet ECE22-05 not approved. Helmets shall meet the minimum rating specifications (Snell, SFI, FIA). Beginning in 2023 ratings must be no greater than 12 years from rating date code (ie. Snell 2015 rating is good through the beginning of the 2027 season)
- 10. If helmet is damaged, MUST have spare helmet to use; damaged helmets will not be allowed.
- 11. All race numbers must be 24 cm x 4 cm white on black, black on white or strongly contrasting color with 4 cm border.
- 12. All rotating parts must be guarded if reachable while belted into seats unless boat has a bulkhead.
- 13. Engine changes A five-minute penalty will be imposed.
- 14. All race boats must have two rear view mirrors.
- 15. No black flags should be carried in any race boat.
- 16. GPS is allowed -Only small (maximum screen or display per UIM rules / measured diagonally as originally manufactured) will be allowed. Mounted GPS must be in front of the navigator (facing the navigator) or if hand held must be under the control of the navigator at all times.
- 17. Fueling on an open leg is prohibited. Fueling while the boat is in the water is prohibited. A boat can only be fueled on the trailer 100 ft. from the water.

- 18. Any repairs to CX and FX class crate motors must use OEM parts. No over bores. CX Class can run updated oil pump and updated valve springs.
- 19. Any racers caught cheating on A, CX, FX or MX motors will **NOT** be permitted to race for the remaining race season.
- 20. All protest fees will be \$500 in US funds only. All written protest forms must be accompanied by the fee and submitted to the Race Director within one hour from the first results being posted each day. Harassment of race officials including scorers, timers or flaggers will result in a 10-minute penalty up to disqualification. NOTE all protest fees must be cash or credit card.
- 21. In the event of a protest, if an engine is determined to not be legal under U.S. Jet River Race Class Rules & Regulations, the boat owner will be entirely responsible for all engine tear down expenses. If the engine is found to be legal under U.S. Jet River Race Class Rules & Regulations, the boat's owner in question will receive 100% of the protest fee.
- 22. For engine tear downs all gaskets at owner's expense.
- 23. All boats must be off step in the designated staging area. At least the nose of the boat MUST be inside the staging area; failure to do so will result in a 2-minute penalty.
- 24. Race fuel will not be provided.
- 25. In order to race all boats must be equipped with all items on the attached checklist.
- 26. Crew Assistance: Boats can be assisted by their crew to make any necessary repairs to the boat and/or engine during the race as long as not on an open leg.
- 27.A Drivers Meeting will be held prior to each race leg of the race at the indicated time. If the race leg has time cuts, it will not be necessary to have a Driver's Meeting before each section, unless the Race Committee determines to be unnecessary. This will have to be indicated in the initial Drivers Meeting.
- 28. If the starting procedure is stopped for any reason, a black flag must be displayed by the Starting Officials at the Starting Line during at all times, the Race Director must be informed. When the race course is reopened, the racing starting procedure will be re-assumed within the next minute, and the procedure will be according to Rule 900.10.5 (a White Flag will be displayed for a minute and the last ten seconds a Green Flag will be raised). The boat that was last in the staging area will then start, the Starting Officials will keep track of all the new starting minutes of the remaining race boats.
- 29. Roll Cage: all jet boats in all racing classes must have a roll cage and/or a well-structured crash cockpit. Refer to UIM Rule 900.15.1 for specific guidelines for construction of roll bar/cage.
- 30. Head Restraint All competitors **MUST** wear a Frontal Head Restraint (FHR) system that complies with SF138.1 or FIA 8858 standards. Only low profile designs may be used.
- 31. The time which will be given to boats which do not start (DNS) or to the boats which finish after the finish line is closed; or the ones that start and not finish (DNF), will be the time of the slowest boat of their class for that leg which finished within the allowed time, plus the time penalties calculated based on the following ADJUSTMENT FACTORS: DNF = x1.10, DNS = x1.30.
- 32. For DNFs with only one boat in class, calculation will be based on average slowest boat in all other classes excluding Unlimited Class. For Unlimited, will use fastest A Class time. For MX Class, will use slowest FX class time.
- 33. Starting order Starting order will be fastest boat in/fastest boat out.

  Start procedure during race. At any time race officials can change the starting order for safety concerns. The start order selection for the first leg shall be set by the race referee and two drivers. No necessarily by class, but by overall performance, they are to determine which is the fastest boat through the order to the slowest boat to the best of their abilities. All other legs will

#### be the fastest boat to finish the leg, will be first one out and stay in that order.

- 34. The minimum age for a crew member (driver or navigator) is 16 years old for MX Class. A younger crew member (16 years or older) can race with written permission of both parents or guardians. Driver and Navigator MUST be minimum 18 years or older for all other Classes. MX Class drivers must start in the back of class until completion of two races.
- 35. The minimum age to be on a safety/rescue or sweep boat is 18 years old.
- 36. The life jacket and helmet must be worn by everyone in a race boat at all times while the boat is in motion under its own power, this implies during racing, testing or tuning. Violation of this rule will result in a fifteen-minute penalty.
- 37. The crew of the boat must remain in their seats while on step at all times during the race. It is not allowed for a member of the crew to be on the bow of the boat during the race. Failure to abide by this rule will result in a penalty of fifteen minutes.
- 38. Drivers MUST sign the 2025 USA Jet River Racing Series prior to the start of the first series race to be eligible to compete in the series. A **full APBA** or other designated sanctioning membership is required.
- 39. The procedure for compiling USA-1 title for OVERALL is the Driver that accumulates the lowest time for all sanctioned APBA races in the season including penalties. To be eligible for Overall, Driver MUST start every race. An alternate Driver may be allowed if due to own medical condition or family emergency.
- 40. The procedure for compiling the Class Titles is the Driver with the highest points accumulated for all APBA sanctioned races in the USA season based on the point schedule. Drivers MUST compete in minimum four sanctioned ABPA Jet River Race events to be eligible for USA awards. An alternate Driver may be allowed if due to own medical condition or family emergency. Membership must be active at or prior to the first race event.
- 41. If penalty is imposed, all penalties MUST be communicated with each start time provided.
- 42. New racers must be approved by three previous racers with more than 3 years experience.
- 43. Boat classes must have at least three boats. If there is a lack of boats in their class, all boats from a lower class will move to the next class higher. The lower class of boats will get their class points by order of finish. If the lower class needs to move up due to lack of boats in their class and finish all the legs in the upper class, they get first place in their class and first place points, they must finish all legs or they get third place points.
- 44. Purse money. You must finish 80% of the legs to receive first place money, 25% of finished legs gets 25% of class purse money, 50% finished legs gets 50% of class purse money and 80% is eligible for full class purse money.

Overall: USA1, USA2 USA3

Unlimited Class: US-U1, US-U2, US-U3 A Class: US-A1, US-A2, US-A3 CX Class: US-CX1, US-CX2, US-CX3 FX Class: US-FX-1, US-FX2,

**US-FX3** 

### 45. Scoring Points: The points structure by order of finish is listed below:

• 1st place – 25 points 12th place – 11 points • 2<sup>nd</sup> place – 23 points 13th place - 10 points • 3<sup>rd</sup> place – 21 points 14th place – 09 points • 4<sup>th</sup> place – 19 points 15th place - 8 points • 5th place - 18 points 16th place - 7 points • 6<sup>th</sup> place – 17 points 17<sup>th</sup> place - 6 points • 7<sup>th</sup> place – 16 points 18th place - 5 points • 8th place – 15 points 19th place - 4 points • 9th place – 14 points 20th place - 3 points • 10<sup>th</sup> place – 13 points 21st place - 2 points • 11<sup>th</sup> place – 12 points 22<sup>nd</sup> place - 1 point

#### 46. Hall of champions Criteria for Jet River Racing

- 1. Must be an APBA full racing member, living within the bounds of Region 10 (Which does include British Columbia, Canada) -1 Point
- 2. Must do a minimum of 4 events in the US- British Columbia circuit- 1 Point
- 3. Jet River Nationals--1 Point for Participation
- 4. Jet River UIM Worlds--- 1 Point for Participation
- 5. Serve as a Jet River Official---1 Point
- 6. Serve as a Jet River Club Official-- 1 Point
- 7. This is a drivers and navigators award.
- 8. In case of a tie, the following tiebreakers apply: The award will go to the driver whose qualifying class(es) per Rule 1 has the greatest number of active participants. If the driver qualifies per Rule 1 and 2 and in the same class, the number of participants in the class will be counted twice. If still tied, the winner will be the driver who scores the most points in direct competition (same class) at Worlds or Nationals. If still tied, the winner will be the driver who scores the most national points in the class in which he established his/her eligibility (Rule 1).
- Only one (1) APBA Jet River team will be inducted into the APBA Hall of Champions each year.
- 10. Class High Point 1 Point

47.

All sanctioned APBA (JRR) races points awarded as follows at each race: For each leg started under power 1 pt.

For each leg finished under power 1 pt.

Overall 1st place 5 pts.

Overall 2<sup>nd</sup> place 4 pts.

Overall 3<sup>rd</sup> place 3 pts.

If a tie occurs it's awarded based on fastest.

# 48. 2025 EVO GPS 95 Class (NEW) This will replace MX in 2026

- . This is a Speed Restricted Class and Speed shall be governed to 144KM/H-90MPH.
- . To monitor speeds all boats will carry a sealed Control GPS to monitor Max speed.
- . There will be a strong push around compliance and initially we will trial 1 minute time penalty for each MPH over the limit recorded on the GPS. This will be checked and verified at the end of each leg, and any non-compliance enforced.
- . All EVO class drivers require a full APBA race license. Age 18 and above
- . All EVO class competitors will abide by the same Safety Cage and Steering requirements as the FX class. Those as found in the 2025 UIM circuit rulebook.

## HULL

- . Any hull configuration, made from any material
- . Minimum length 15 ft.
- . Mandatory Safety cage as per FX class rules.
- . Racing Harnesses required as per UIM/APBA rules
- . Wings allowed

### **ENGINES**

. Any Engine allowed

### **JET UNITS**

.Any jet unit allowed

#### **STEERING**

All steering must be as per current UIM Rules (and endorsed for racing)

# 2025 USA Jet River Racing Series Race Boat Check List

RACE VENUE	BOAT #
	<b></b>

(2) Paddles	
(1) 3/8" x 50' rope with attached hull/float device	
(1) 1/2" x 50' rope for towing	
(1) 16" x24" Red Flag	
(1) 16" x 24" Yellow Flag	
(1) First Aid kit	
(1) Tool Kit with Tools	
(2) 2.5 lb. Certified (1yr.) Fire Extinguishers. (2) 5 lb. recommended on US boats. Units must be secured and easily reachable.	
(2) Racing Life Jackets C/W Leg Straps	
(2) 2015 Snell Rated Helmets, Upper Half Orange, Yellow, Fluorescent Red, Fluorescent Yellow/Lime	
Fuel Tanks Secured and Grounded	
Bulkhead/Guards (if rotating parts are reachable when belted in)	
Throttle Return Spring	
Blower Fan (Enclosed Engines)	
Whistle	
Bail Bucket	
Flame Arrestor / Air Breather	
Battery Disconnect-3" red triangle sign accessible to racing crew	
Fire Retardant Clothing and Gloves	
Water Outlets- Horizontally or Downward	
Stop Watch	
Roll Bar (well braced)	
Steering Cables- center of hull or securely anchored	
Mufflers	
5 Point Seat Belts with quick release & tether connection between belt release	
Cutter for Seat Belts, taped to dash	
Engine Restraints-3 point mounts on pump	
(2) Mirrors (rear view)	
9" x 1.5" Boat Number/ Class Letters	
Boat Drivers License (National Authority)	
GPS Hand Held 5" Inch Screen, measured diagonally	
Floatation device mounted in boat	
Mandatory Impellor inspection	
All steering linkages must conform to UIM specs	
TECHNICAL INSPECTOR SIGNATURE:	
APPROVED RACE CLASS:	
DATE	