

# 2026 Jet River Racing Rules and Regulations

1. APBA Jet River racing rules will apply. 2026 APBA safety and general racing rules, U.S. Jet River Racing Series rules and U.I.M. Marathon jet river racing guidelines (900. will be followed).
2. Boat drivers and navigators must have a full membership or a single event membership through our sanctioning (APBA) 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. CX Class can run updated oil pump and updated valve springs.

18. Any racers caught cheating on A, CX, FX or MX motors will **NOT** be permitted to race for the remaining race season.

19. 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.

20. 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.

21. For engine tear downs all gaskets are at owner's expense.

22. 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.

23. Race fuel will not be provided.

24. In order to race: all race boats must be equipped with all items on the **attached checklist**.

25. 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 they are not on an open leg.

26. 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.

27. If the starting procedure is stopped for any reason, and the course is closed a black flag must be displayed by the Starting Officials at the Starting Line during the stoppage. The Race Director must be informed. When the course is reopened, the racing starting procedure will be resumed within the next minute, and the procedure will be according to **UIM 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 proceed to the starting box, the Starting Officials will keep track of all the new starting minutes of the remaining race boats.

28. 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.

29. 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.

30. 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.

31. 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.

32. 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.**

33. 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.
34. The minimum age to be on a safety/rescue or sweep boat is 18 years old.
35. 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.
36. 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.
37. Drivers MUST sign the 2026 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.
38. 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.
39. 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.
40. If penalty is imposed, all penalties MUST be communicated with each start time provided.
41. **New racers must be approved by three previous racers with more than 3 years experience.**
42. **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.**
43. **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**

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

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

45. 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).
9. Only one (1) APBA Jet River team will be inducted into the APBA Hall of Champions each year.
10. Class High Point - 1 Point

46.

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 1<sup>st</sup> 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.

## 47. ~~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~~

## Replacement class for 2025 EVO GPS 95

### 47. 2026 EVO GPS 85 Class

This is a Speed Restricted Class and Speed shall be governed to 136KM/H - 85MPH.

1.1 To monitor speeds all boats will carry a sealed Control GPS to monitor Max speed. Approved GPS monitoring units consist of Garmin 60 series or greater handheld units. These units must display the total trip distance and maximum speed attained during each leg.

1.2 A valid time will be awarded based on a total distance completed that is equal to or greater than the measured leg distance. Any competitor that presents a distance shorter than the measured leg distance will be awarded the slowest class competitors time for that leg. A designated race official will document each class competitor's result and provide these results to the timer for calculation. In order to aid the process, it is recommended to label each GPS unit with the boat number.

1.3 Penalties will be applied to competitors that exceed the governed speed of 136KM/H - 85MPH. A 2 min penalty will be added to the total leg time for EACH 1.61KM/H - 1MPH beginning at 137KM/H - 85.1MPH. To foster fair competition, there will be no DNF penalties beyond the governed speed, only added time. Additionally, so long as the competitor completes the course before the Sweep Boat crosses the finish line, a valid time will be awarded.

- . 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](#). [UIM 900.7](#)

#### HULL

- . Any hull configuration, made from any material
- . Minimum length 15 ft.
- . Mandatory Safety cage as per FX class rules. [UIM 900.15.1](#)
- . Racing Harnesses required as per UIM/APBA rules [UIM 900.15.2](#)
- . Wings allowed

#### ENGINES

- . Any Engine allowed

#### JET UNITS

- . Any jet unit allowed

#### STEERING

All steering must be as per current UIM Rules [UIM 900.7 9-11](#)(and endorsed for racing)

# 2026 USA Jet River Racing

## Series Race Boat Check

### List

**RACE VENUE** \_\_\_\_\_ **BOAT #** \_\_\_\_\_

(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) Snell Rated Helmets, Upper Half Orange, Yellow, Fluorescent Red, Fluorescent Yellow/Lime See rule #8	
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 UIM 900.7	
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 900.7	
<b>TECHNICAL INSPECTOR SIGNATURE:</b>	
<b>APPROVED RACE CLASS:</b>	
<b>DATE</b>	

# **USA Jet River Racer Series 2026 Race Class Rules**

## **Unlimited Jet Class – 300**

### **Series Numbers (U 300)**

- ❖ Hull any shape or material with a minimum length of 16 feet (4.88 m)
- ❖ Unlimited engine restrictions or modifications, any exhaust c/w mufflers
- ❖ Propulsion – jet drive (Turbine engines, mufflers not required)
- ❖ Roll Bar/Cage – See U.I.M requirements [UIM 900.15](#)

## **“A” Jet Class – 200 Series**

### **Numbers (A 200)**

NOTE – These specifications are not valid for World Championship races. Please check with Class Specifications for 2026 International races.

- ❖ Hull any shape or material with a minimum length of 16 feet (4.88 m)
- ❖ Exhaust – any exhaust c/w mufflers
- ❖ Propulsion – jet drive
- ❖ One of three engine styles:
  - 1) Any naturally aspirated combination at or below 470 CU
  - 2) Forced Induction with up to 380 CU displacement
  - 3) Up to 570 CU displacement meeting the following:
    - a. Iron Block with maximum deck height of 9.800”
    - b. Conventional valve angle heads no less than 24 deg, with a maximum of 0.800” valve opening
    - c. Cast single carb intake manifold with maximum carb size of 1050 cfm-throttle plate size of 2.00”
    - d. Maximum compression ratio of 10.5 to 1
- ❖ Oxygenated fuel allowed
- ❖ Roll Bar/Cage – See U.I.M. requirements. [UIM 900.15](#)

**“CX” Jet Class – 100 to 199**  
**Series Numbers (CX 100**  
**– CX 199)**

- ❖ Hull any shape or material with a minimum length of 16 feet (4.88m)
- ❖ **Stock Crate Engine** shall be GM(LS3 Engines 376 cu, in.) 480, 515 or CT525
- ❖ Any cfm carburetor or stock fuel injection engines with gasoline for fuel, normally aspirated only.
- ❖ Stock crate intake manifold, no port matching on intake or heads, any valve covers
- ❖ Repaired engines must use GM parts pertaining to that engine.
- ❖ Any oil pan (no vacuum or dry sumps allowed), any ignition or distributor, any valve cover.
- ❖ No overbore, no sleeves, no grinding no cutting, no filling, no milling or porting, no balancing or engine modifications allowed, untouched factory heads only
- ❖ Modified cooling systems allowed, air/water bleed ports can be enlarged or added, with or without water pump.
- ❖ No oxygenated fuel allowed.
- ❖ Any exhaust c/w mufflers “SPORATIC TESTING”
- ❖ Propulsion – jet drive
- ❖ Roll Bar/Cage – See U.I.M. Requirements [UIM 900.15](#)

**“FX” Jet Class – 01 to 99**  
**Series numbers (FX 99)**  
**Crate Motor Class**

NOTE – These specifications are not valid for World Championship races. Please check with Class Specifications for 2023 International races.

- ❖ Tunnel hull any shape or material with a minimum length of 16 feet (4.88m) or V bottom/ Step tech hull any shape or material with a minimum length of 13 ft. (3.96 m) No glass windshields
- ❖ Engine – GM ZZ6 HP CRATE engine (GMPP part number 19351533).
- ❖ Engine – GM ZZ5 355 HP CRATE engine (GMPP part number 19301294).
- ❖ Engine – GM ZZ4 355 HP CRATE engine (GMPP long block part # 24502609).
- ❖ Engine – Chevy CT350 Crate Engine (part number 88958603).
- ❖ Engine – Chevy CT400 Crate Engine (part number 19386104).
- ❖ Cylinder Heads: Stock GM ZZ4, GM ZZ5, GM ZZ6 aluminum or the CT350/CT400, no aftermarket cylinder heads allowed. No polishing and/or port work of any kind is allowed.
- ❖ Engine repairs must meet OEM specifications & weights and use GM parts pertaining to that engine. No porting, balancing, port matching or modifications; no overbore allowed, no sleeves, no milling, no valve seat modification, untouched factory heads only.
- ❖ Any ignition system, Any oil pan (no dry or vacuum sumps) any valve covers, Stock GM intake manifold “SPORATIC TESTING”
- ❖ Carburetor – 750 cfm maximum & 1” spacer thickness maximum 3 gaskets (0.60)
- ❖ Exhaust - any exhaust system allowed c/w mufflers
- ❖ Engine shall use gasoline for fuel - **No oxygenated fuel allowed.**
- ❖ Propulsion – jet drive
- ❖ Roll Bar/Cage – See U.I.M. Requirements [UIM 900.15](#)

## **“MX” Jet Class – 00 to 99 (MX 00 – MX 99) Series numbers**

NOTE – These specifications are not valid for World Championship races. Please check with Class Specifications for 2023 International races.

- ❖ Hull any shape or material with a minimum length of 12 feet
- ❖ Engine – Any Chevy 350 w/factory crankshaft and max .060” overbore.
- ❖ Engine – Chevy LS 5.31 with factory crankshaft
- ❖ No boost, forced air scoops or oxygenated fuel.
- ❖ Two barrel carburetor, Holley 2300 series, part # 0-4412CT (circle track carb)
- ❖ Any oil pan, ignition and exhaust allowed.
- ❖ Propulsion – Jet drive with “A” impellor to be inspected with gage provided by American Turbine
- ❖ Roll cage – See U.I.M. Requirements [UIM 900.15](#)
- ❖ Age: Minimum age for driver/navigator is 16 years of age with written consent of BOTH parents.

# 2026 USA1 JET RIVER RACING SERIES

## RULES AGREEMENT

I agree and accept the 2026 USA1 Jet River Racing Series class rules, regulations, and technical inspection requirements list. I have read and understand these rules, and I accept and agree to all its terms and conditions. I enter into this agreement voluntarily, with full knowledge of its effect to participate in the 2026 USA1 Jet River Race Series. All drivers MUST compete in the same designated Class to earn points.

The procedure for compiling USA1 title for OVERALL is the Driver that accumulates the most points for all sanctioned APBA races in the season including penalties. To be eligible for Overall, Driver MUST start every race.

The procedure for compiling the Class Titles is the Driver with the highest points accumulated for all APBA sanctioned races in the USA1 season based on the point schedule. Drivers MUST compete in minimum of three sanctioned APBA Jet River Race events to be eligible for USA1 awards.

For 2026, the following rivers will be used to calculate points for title awards:

Riggins==Salmon River / St. Maries=St. Joe River  
Lewiston=Snake River

**\*THIS FORM MUST BE COMPLETED PRIOR TO THE FIRST USA1 SERIES RACE.**

BOAT# \_\_\_\_\_ CLASS \_\_\_\_\_ DATE \_\_\_\_\_

SIGNATURE \_\_\_\_\_

{DRIVER'S NAME}

PRINT NAME \_\_\_\_\_

SIGNATURE WITNESSED BY \_\_\_\_\_

{SCORER / REFEREE / RACE DIRECTOR}

PRINT NAME \_\_\_\_\_

PHONE: \_\_\_\_\_

**ALL SANCTIONED APBA [JRR] RACE POINTS AWARDED AS FOLLOWS AT EACH RACE:**

**FOR EACH LEG STARTED UNDER POWER --- 1 POINT.**

**FOR EACH LEG FINISHED UNDER POWER ---1 POINT.**

**OVERALL 1<sup>ST</sup> --- 5 PTS. OVERALL 2<sup>ND</sup>--- 4 PTS. OVERALL 3<sup>RD</sup> --- 3 PTS.**

**IF A TIE OCCURS, FASTEST TIME WILL BE AWARDED**