



2016 World Championship Marathon Jet Boat Race

May 20 – 29, 2016

2016 Advanced Program

Hosted by: St. Maries Chamber of Commerce and the St. Maries – Race the Joe! Committee

Overall Sponsors: Clearwater River Casino, TOYOTA, Inland Toyota Dealers Association, Parker Toyota, Rogers Toyota Scion,

Sanctioned by: American Power Boat Association and the Union Internationale Motonautique.

With much appreciated support of: City of St. Maries, Benewah County, Calder, Shoshone County, St. Maries Fire Dept., St. Maries Ambulance, St. Joe EMS, Calder Volunteer Fire Dept., Idaho Dept. of Parks & Recreation & Idaho Dept. of Fish & Game, U.S. Fish & Wildlife Service, Nez Perce County, Asotin County, Kootenai County, City of Harrison, City of Asotin, City of Lewiston, US Coast Guard, Northwest River Runners, Western Whitewater Association.



2016 WORLD RACE ITINERARY

Day	Date	Location	Event/Leg	Time	Distance	
Thursday	May 19	St. Maries Eagles Lodge 700 Main	Testing, IFI Landing to St Joe City Bridge ABPA/CBF scorers/timers training IFI Landing Welcome Race Teams and Crew Meet & Greet and Dinner	10am- 4pm 2pm - 4pm 6pm		
Friday	May 20	St. Maries	Pre-Run/family boats only; race boats prohibited Registration & Boat Inspection , Eagles Lodge Show and Shine - Main Street Display boats between 7 th -10 th St. (Mandatory) Driver's Meeting, Main St. Stage. Starting positions determined. (Mandatory)	11am- 3pm 1pm - 5pm 6pm - 8pm 8:15 pm		
Saturday	May 21	St. Joe River St. Maries	Aqua Park/IFI Landing ⇒ Calder	10am	25 miles	
			Calder ⇒ IFI Landing/Aqua Park	12pm	25 miles	
			Aqua Park/IFI Landing ⇒ Calder	2pm	25 miles	
			Calder ⇒ IFI Landing/Aqua Park	4pm	25 miles	
Sunday	May 22	St. Joe River St. Maries	Aqua Park/IFI Landing ⇒ Calder	10am	25 miles	
			Calder ⇒ IFI Landing/Aqua Park	12pm	25 miles	
Monday	May 23	DAY OFF RACING. Testing allowed on CDA River between 9am - 3pm Gateway Marina, 250 W Harrison St, Harrison				
Tuesday	May 24	Coeur d'Alene River Harrison	Gateway Marina ⇒ Cataldo	10 am	30 miles	
			Cataldo ⇒ Gateway Marina	12 pm	30 miles	
			Gateway Marina ⇒ Cataldo	2 pm	30 miles	
			Cataldo ⇒ Gateway Marina	4 pm	30 miles	
Wednesday	May 25	Coeur d'Alene River Harrison	Gateway Marina ⇒ Cataldo	10 am	30 miles	
			Cataldo ⇒ Gateway Marina	12 pm	30 miles	
Thursday	May 26	DAY OFF RACING. Testing allowed on Snake and Grand Ronde, 9am - 5pm Hells Gate State Park Marina, 5100 Hells Gate Road, Lewiston Boggan's Oasis, 61376 WA-129, Anatone WA Welcome Event, Show and Shine, Clearwater River Casino 6pm - 8pm 500 Nez Perce Rd, Lewiston (Mandatory)				
Friday	May 27	Grand Ronde Lewiston	Hells Gate Marina ⇒ Boggan's Oasis	10 am	52 miles	
			Boggan's Oasis ⇒ Hells Gate Marina	1pm	52 miles	
Saturday	May 28	Snake River Lewiston	Hells Gate Marina ⇒ Three Mile Island, Circuits			
			FX Class - 15-mile laps	9 am	45 miles	
			CX Class - 15 mile laps	11 am	45 miles	
			A and UP Class - 15 mile laps	1 pm	45 miles	
			Unlimited Class - 15 mile laps	3 pm	45 miles	
Sunday	May 29	Snake River Lewiston	Hells Gate Marina ⇒ Bear Bar	10 am	33 miles	
			Bear Bar ⇒ Hells Gate Marina	12 pm	33 miles	
		Clearwater River Casino and Lodge Lewiston	Awards Banquet			Est. Total 545 miles
			Drinks	5:30 p.m.		
Supper	6:30 p.m.					

*****NOTE**** A mandatory Drivers' Meeting will be held prior to the start of each leg.

All event times will be Pacific Daylight Savings Time. The official schedule is always subject to change based on weather or other unforeseen circumstances.

2016 Race Officials

U.I.M	Hans Hasselkus
APBA Official	Jim Fuller
Race Director	Shirley Ackerman
Asst. Race Director	Cristina Wright
Technical Inspector	Tim Harding
Chief Scorer	Linda Doucette
Risk Manager	Doug Martin
Safety Boat Director	Terry Waddell
Emergency Medical Services Director	Deanne Wine
Communications Director	Chuck Silvis
Sweep Boat Captain	Duane Carmont
Ramp Officials	Dale Hill / Don Miller
Start/finish officials	Linda Doucette / Cathy Fuller

Events, Registration & Technical Inspection

The Thursday, May 19 APBA & CBF joint logistics training is for scorers, timers and flaggers participating in the jet boat race. Teams are welcome to practice at the start line during the training. We greatly appreciate the efforts of Tim Wilmot and Linda Doucette from Canada to be on-site assisting with this race. MT Actions Photography, Maurice Trudeau is the Official Photographer.

Technical Inspections & Registration will be held on Friday, May 20th from 1:00 p.m. to 5 p.m. at the Eagles Lodge, St. Maries.

*Each team must first complete its technical inspection and bring this signed form to register on May 20. Teams that complete Early Bird Registration must also complete technical inspection and bring the form to the registration area before 5 p.m. on May 20.

*Each team must show APBA membership card or proof of membership. The option to purchase an APBA membership will be available at registration. Canadian teams in good standing may show their current CBF card for reciprocity membership. APBA memberships or single event memberships are not included in the entry fee.

*Teams must complete signed waivers at registration and wear wristbands for the entire duration of the race. Each team will be limited to a total of six (6) wristbands. Only these team members will be permitted in the hot pit areas. Team members must be present at registration to complete waiver and receive wristbands.

*Both the driver & navigator must show signed medical forms from their physician for the 2016-year.

*Each boat must be equipped with all the items required on the "Race Boat Checklist" included with this packet.

Registration - \$850 in US funds only. We encourage teams to pre-register via mail, email or fax. Each team must be prepared to pay entry fees, etc. in U.S. cash or U.S. check at registration if not before. Foreign checks will not be accepted. Checks are to be made payable to: St. Maries Chamber of Commerce. We also have the option for teams to pay for registration fees by credit card. There will be an additional 3.00% fee to pay by credit card. The Entry Form is included in this packet. Please submit entry forms and required documentation directly to the St. Maries Chamber of Commerce at the address listed on the entry form or scan the completed form & email it to usajetboatrace@outlook.com.

[Each team will receive two \(2\) parking passes for race team vehicles to enter the hot pit areas. Only civilian vehicles with hot pit parking passes will be allowed to enter these areas. If you require additional parking passes please let us know at registration.](#)

Registrations and entry fees will be accepted up to 1 hour prior to the driver's meeting on May 21. The driver's meeting on May 21 will be held at 9 a.m. at Aqua Park Boat Ramp. Drivers and Navigators must have a valid APBA membership in order to race.

All drivers & navigators must have a current medical physical either FAA Class 3 or DOT for US racers, a CBF medical for Canadian drivers, or a National Authority medical form for other countries (a copy of the same will serve the purpose for this event) (*see UIM Safety Rules 205. 01, 02, 03, 04*).

Drug Test: A clean five-panel drug test must be completed within 30 days of event for all race boat drivers; test must be submitted at registration.

Starting positions will be determined by draw during the mandatory ***drivers meeting 8:15 pm on May 20, 2016***

Tickets to the Awards Celebration will be available at registration. Two (2) dinner tickets are included in the entry fees. Please purchase all additional tickets at registration.

All Show & Shine Boat Show events are ***mandatory*** for all participating race teams.

Prize Money

\$50,000.00 Prize Money

\$10,000.00 allotted per class for 1st, 2nd, & 3rd places.

- 1st 50% of class prize money
- 2nd 30% of class prize money
- 3rd 20% of class prize money

Overall trophies for 1st, 2nd & 3rd place.

UIM medals for 1st, 2nd, & 3rd place in UIM classes.

The Overall Title – Boat must start and finish every leg under its own power and within the prescribed allowable time. The winner will be the entrant with the lowest elapsed time, irrespective of class entered. Boats subject to DNS/DNF penalties may continue to compete for class placing.

Motors of the 1st, 2nd and 3rd place boats in each class will be subject to tech inspections immediately after the last leg of the race. Inspections will be done at the Hells Gate State Park Marina. If inclement weather, inspections will be conducted at Roger's Toyota.

Media

Media and publicity may be arranged by Shirley Ackerman. All racers participating in filmed interviews are asked to please wear your major sponsoring company's hat, etc. Please feel free to contact Shirley directly at (208) 596-1103 for assistance with media or fan requests. Photography for the Official Race Program was generously donated by MT Actions Photography. If your boat has changed significantly in the last year (for example, new boat or new paint/number) please email a side profile photo of your boat immediately to usajetboatrace@outlook.com to be used in the fan program.

Race and Testing Times

Teams may test outside the published race times but must abide speed limit (35 MPH) and all boating regulations. Please understand teams will do so at their own risk; insurance is not provided except during actual RACE. Please be considerate of the residents. No testing before 8am or later than 5pm unless approved by Race Director.

Race Fuel

Race fuel will not be provided.

St. Maries - St. Joe Oil will take orders for barrel race gas and kerosene.

Drivers need to make their own arrangements for fuel.

Two-week notice is needed! Please call (208) 245-2123 or (208) 245-2311.

St. Maries Municipal Airport has 100LL aviation gas available for purchase. This is card service/self-service facility open 24 hours. The airport is located at 100 Airport Rd., St. Maries (just out of town on Hwy 3) about 1.5 miles past St. Joe River Rd.

Lewiston - Thiessen Oil Company, 815 Snake River Ave., Lewiston, ID

Covered Shop

St Maries - Randy Reynolds has graciously donated the use of his shop for racers to use before and during the race. Business phone (208) 245-5777, Home (208) 245-4795. Alternative phone: (208) 582-1276.

Lewiston – Rogers Toyota, 2203 16th Ave, Lewiston.

INVASIVE SPECIES STICKERS

Any boat, both motorized and non-motorized, entering the waters of Idaho is required to contribute to the Idaho Invasive Species Fund (IISF). The Idaho Department of Agriculture is responsible for management of the IISF program. The fees generated from the sale of IISF stickers will fund vessel inspections, washing stations and informational materials that will assist Idaho with preventing the introduction of aquatic invasive species. For more information, please go online:

http://www.agri.state.id.us/Categories/Environment/InvasiveSpeciesCouncil/IISF_FAQ.php

Idaho Dept. of Agriculture employees will be at Aqua Park Boat ramp from approximately 10 a.m. to 3 p.m. on May 19 & 20.

St. Marie Chamber of Commerce is a registered vendor and will have stickers available at St. Maries, May 18 through the race dates. Please call Shirley Ackerman at (208) 596-1103 if you need to purchase stickers prior to registration. Stickers will also be available at registration on May 20 or at the St. Maries Chamber of Commerce office during business hours, May 19-21. Stickers are not included in the entry fee.

Benewah County Sheriff Guidelines, St. Maries

Racers must idle from Aqua Park to the St. Maries River Bridge. A flag will be visible to identify the no wake zone. Race boats are NOT permitted on the St. Maries River.

NOTE – Arcadis Construction is working on a creosote clean-up project immediately downstream of Aqua Park Boat Ramp. It is CRITICAL that no race boats go past Aqua Park! It is a no wake zone regardless but we ask that you adhere to this request. Racers will receive a 15 min penalty if violated.

Regulations

- 2016 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 unless otherwise noted and specifically addressed in this advanced program.
- All in-boat competitors must be at least 18 years of age.
- All in-boat competitors must have a full racing APBA membership if a legal resident/citizen of the United States of America; or have an APBA single event membership if not a legal resident/citizen of the USA. Valid membership in the CBFNC for Canadians is reciprocated.
- Single event APBA memberships will be available at registration.
- All drivers & navigators must have a current medical physical either FAA Class 3 or DOT for US racers, a CBF medical for Canadian drivers, or a National Authority medical form for other countries (a copy of the same will serve the purpose for this event) (*see UIM Safety Rules 205. 01, 02, 03, 04*)
- Boat drivers for the A and the Unlimited racing classes must provide a current certified and/or apostilled letter from their National Race Boat Federations, validating their experience, capabilities and medical condition to compete in these classes. Letters are valid for two years. USA Racers – contact Leo Wright, 509-927-8802 or 509-280-6809.
- International Jury – a representative from each country participating will serve on the jury.
- All protest fees will be \$500.00 in U.S. funds only. All written protests must be accompanied by \$500 US funds and be submitted to the Race Director within one hour from the first results being posted each day. Do not speak to the scorers, timers or flaggers regarding your times or a penalty will result.
- Noise level – maximum noise level allowed is 95 decibels (DC)
- All racers must have a Boat Operators License from their respective state or province.
- APBA/UIM Anti-Doping Alcohol rule in effect. Disqualification will be issued with a reading above **0.03** blood alcohol level. Any race or safety boat driver(s) and race officials must comply with APBA/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 APBA/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.
- **NOTE – Effective January 1, 2016, the WORLD ANTI-DOPING CODE INTERNATIONAL STANDARD has changed. Please review the following link for specific new guidelines and restrictions. <http://www.uimpowerboating.com/files/9814/5198/3165/wada-2016-prohibited-list-en.pdf>**

Many of the commonly used medicines, whether prescribed by a doctor or bought over-the-counter, contain substances that are prohibited by WADA and therefore are not to be used by the drivers. Drivers should check with their physicians and pharmacist whether or not a medication they have to take contains any substances included on the current WADA Prohibited List 2016. If a driver, for health reason, has to use medicine that contains substances included in the prohibited list, it is MANDATORY to apply for a “TUE” (Therapeutic Use Exemption).

- **Drug Test:** A clean five-panel drug test must be completed within 30 days of event for all race boat drivers; test must be submitted at registration.

- Absolutely no image recording devices can be attached to helmets. Recording devices must be attached to boats only.
- Participants must wear closed toe shoes in the designated hot pit areas.
- 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. If helmet is damaged, MUST have spare helmet to use; damaged helmets will not be allowed.
- All race numbers must be 24 cm x 4 cm white on black, black on white or strongly contrasting color with 4 cm border.
- All race boats must display UIM decals and sponsorship decals. Decals will be provided at registration.
- All rotating parts must be guarded if reachable while belted into seats unless boat has a bulkhead.
- Engine Replacement - 10-minute penalty, any team changing an engine during the course of the marathon without receiving prior approval from the race officer of the day will be disqualified.
- All race boats must have two rear view mirrors.
- No black flags should be carried in any race boat.
- GPS is allowed --Only small (maximum 5-inch screen or display / 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.
- Fueling on an open leg is prohibited. Fueling while the boat is in the water is strictly prohibited. A boat can only be fueled on the trailer 100 ft. from the water.
- Any repairs to CX and FX class crate motors must use OEM parts. No over bores.
- Starting Order - Line-up for first leg only will be based on random draw in each respective class. Trading will not be allowed. Drivers may opt to start at back of class. All other start times will be based on fastest time overall without class reference.

On Mass Starts – All boats must remain in their assigned starting lane for a minimum 820 feet (250 meters) from the start line unless stated otherwise at the driver’s meeting. A 2-minute penalty will be issued if failure to comply.

- In the event of a protest, if an engine is determined to not be legal under the Rules & Regulations, the boat owner will be entirely responsible for all engine tear down expenses. If the engine is found to be legal, the boat’s owner in question will receive 50% of the protest fee as specified in the race competition’s advanced program. The sanctioned club hosting the race will retain the other 50% of the remaining protest fee.
- For engine tear downs all gaskets at owner’s expense.
- Staging area - All boats must be off step at minimum 230 feet (70 meters) in the designated staging area prior to the raising of the green flag. At least the nose of the boat must be inside the staging area and failure to do so will result in a 2-minute penalty.
- Unlimited Piston Class – Boats will be registered in the Unlimited Class and placed in a separate class (Unlimited Piston) for timing and racing purposes in order to qualify for the overall title.
- Race fuel will not be provided. Classes with fuel restrictions are subject to random testing.
- In order to race all boats must be equipped **with all items** on the **attached checklist**.

- 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.
- 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.
- 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 900.9.5 (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.
- Roll Bar: All boats must have a well-structured steel chrome-moly or aluminum roll bar. It is recommended that they modify their roll bar into a roll cage or the structure of the hull conforms like a crash cockpit. It is also recommended that the steering wheel column be attached to the roll cage and/or to the structure of the hull. For 2016 all jet boats in all racing classes must have a roll cage and/or a well-structured crash cockpit. Refer to UIM Rule 900.15.2 for specific guidelines for construction of roll bar/cage.
- 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.
- The minimum age to be on a safety/rescue or sweep boat is 18 years old.
- 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.
- The crew of the boat must remain in their seats at all times during the 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 fifteen minutes.
- All race numbers must be a minimum size of 30 cm or 12" x 4 cm or 2" white on black or black on white with a 4 cm or 2" border in contrasting color. All race numbers must be clearly visible and pre-approved by the race chairman. Racers may be asked to change their numbers prior to racing.
- All Class Numbers must be no more than 1/2 the size of the race number in the same coloring as the race numbers, not to overtake the race number.
- Scoring Points: The APBA/UIM points structure by order of finish is listed below:

First.....400	Sixth.....95	Eleventh.....23	Sixteenth.....5
Second.....300	Seventh.....71	Twelfth.....17	Seventeenth.....4
Third.....225	Eighth.....53	Thirteenth.....13	Eighteenth.....3
Fourth.....169	Ninth.....40	Fourteenth.....10	Nineteenth.....2
Fifth.....127	Tenth.....30	Fifteenth.....7	Twentieth.....2

USA Jet River Race

2016 Race Class Rules

*As unanimously approved by teams in attendance at the Fall 2015 USA Jet River meeting, the 1st, 2nd & 3rd place winners for all Race Classes below Unlimited Jet Class will be volume checked and/or bore scope inspected upon the completion of each race in the U.S.A. 1 Series. If either inspection indicates a rule violation, further teardown will be required. The boat's race crew will tear down the engine of the boat in question at the referee and technical inspector's discretion. All spec engines will be checked in a tear down for parts that exceed the manufacturer's specifications. Please read the complete 2016 U.S. Jet River Racing Series Regulations for cost & penalties associated with the tear down process.

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
- ❖ Any engines not specified in class A or UP
- ❖ Propulsion – jet drive (Turbine engines, mufflers not required)
- ❖ Roll Bar/Cage – well braced and mounted Chrome moly recommended

“UP” Jet Class – 300 Series Numbers (UP 300)

*This is a local class. Not U.I.M.

- ❖ Unlimited V8 automotive block class
- ❖ Hull any shape or material with a minimum length of 16 ft. (4.88 m)
- ❖ Any V8 engine not specified in Class A
- ❖ Oxygenated fuel allowed
- ❖ Canadian Unlimited Spec in this class
- ❖ Any modification is legal including blowers, superchargers and turbos.
- ❖ Propulsion – jet drive
- ❖ Any exhaust c/w mufflers
- ❖ Roll Bar/Cage (well braced and mounted) Chrome moly recommended
- ❖ If there are less than three (3) entries the class will be combined with Unlimited but scored separately for USA series points.

“A” Jet Class – 200 Series Numbers (A 200)

- ❖ Hull any shape or material with a minimum length of 16 feet (4.88 m)
- ❖ Engine displacement shall not exceed 470 Cubic inches (7700cc)
- ❖ Older A,B and C engines in this class.
- ❖ Oxygenated fuel allowed
- ❖ Superchargers, blowers and turbos are allowed at 1.8 x cubic inch ratio
- ❖ Engine shall use gasoline for fuel, any exhaust c/w with mufflers
- ❖ Propulsion – jet drive
- ❖ Roll Bar/Cage (well braced and mounted) Chrome moly recommended

“CX” Jet Class – 100 to 200 Series Numbers (CX 100 – CX 200)

- ❖ 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 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 (well braced and mounted) Chrome moly recommended

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

- ❖ 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 ZZ5 355 HP CRATE engine (GMPP part number 19301294).
- ❖ Engine – GM ZZ4 355 HP CRATE engine (GMPP long block part number 24502609)
- ❖ Engine – Chevy CT350 Crate Engine (part number 88958603)
- ❖ Cylinder Heads: Stock GM ZZ4 or GM ZZ5 cast aluminum or the CT350 iron heads, 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 roller rockers allowed and 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 (well braced and mounted) Chrome moly recommended

2016 US Jet River Racing Series

Race Boat Check List

(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 (U.I.M. rule effective Oct. 25, 2014). Units must be secured and easily reachable.	
(2) Racing Life Jackets C/W Leg Straps	
(2) 2500 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	
Water Outlets- Horizontally or Downward	
Stop Watch	
Roll Bar (well braced)	
Steering Cables- center of hull or securely anchored	
Mufflers	
4 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	
TECHNICAL INSPECTOR SIGNATURE:	
RACE CLASS BOAT INSPECTED FOR:	

Toyota and Clearwater River Casino & Lodge

2016 WORLD JET BOAT CHAMPIONSHIP

Submit Entry to:

St. Maries Chamber of Commerce

PO Box 162

St. Maries ID 83861

Email to usajetboatrace@outlook.com Fax: 208-245-2012

Registration & Tech Inspections:

May 20, 2016 1:00 pm to 5:00 pm

Eagles Lodge, 707 Main St, St. Maries Idaho

Drug Test: A clean five-panel drug test must be completed within 30 days of event by all race boat drivers; test must be presented at registration.

Medicals: A valid medical form must be supplied at registration for Driver and Navigators

Validation: Boat drivers for the A and the Unlimited racing classes must provide a current certified and/or apostilled letter from their National Race Boat Federations, validating their experience, capabilities and medical condition to compete in these classes. Letters are valid for two years. USA Racers – contact Leo Wright, 509-927-8802 or 509-280-6809.

Please submit check payable to “St. Maries Chamber of Commerce”

US funds only; no foreign checks accepted. Credit Cards are accepted; 3% service fee added.

CLASS & BOAT # _____

BOAT NAME _____ COUNTRY _____

HULL MAKE _____ LENGTH _____

ENGINE MAKE _____ DISPLACEMENT _____ HP _____

DRIVER _____ ADDRESS _____

DRIVER'S PHONE - CELL _____ EMAIL _____

NAVIGATOR _____ CELL _____

CREW _____ CELL _____

ACCOMPLISHMENTS:

PLEASE SEND BOAT PICTURES & PROFILES FOR PROGRAM

Program Deadline – **March 15, 2016** Please email pictures & profiles to usajetboatrace@outlook.com

ENTRY FEE – ALL RACE CLASSES - \$850.00 PER BOAT, U.S. FUNDS ONLY

SHOW & SHINE & DRIVERS MEETING on May 20, 2016 is **MANDATORY** for all race entries.