



FEDERACION MEXICANA DE MOTONAUTICAS, A.C.



ADVANCE PROGRAM

UIM JET BOAT RIVER MARATHON WORLD CHAMPIONSHIP 2018

"RETO NAUTICO DEL BALSAS"

BALSAS, CUTZAMALA & EL MARQUES RIVERS;
MEXICO

Oct 6th to 13th, 2018

Date of emission: May 6th, 2018

The information presented in this document, cannot be considered official until the UIM approves and publishes this Advance Program. Schedules, dates, legs, prices, Committee members, race officials, trophies, facilities, etc. are subject to changes due weather, political, social or any other motive with previous or no advice.



The 2018 UIM JET BOAT RIVER MARATHON WORLD CHAMPIONSHIP is presented by Club Náutico Chapultepec, Club Ixtoc, Nitalia Team & Club Náutico Salamanca and the Government of the State of Michoacán. It will be sanctioned by the Mexican Powerboat Federation (Federacion Mexicana de Motonauticas (FMM)), and Union Internationale Motonautique (UIM). The race will be run under current UIM Circuit Rules and under the following bases:

1. PLACE AND DATE

Will be raced in México, at the states of Guerrero and Michoacan, for ten days (ten legs), from October 6th to October 13th, 2018. The river course of the race will be 750 kilometers approximately (470 miles), starting in Ciudad Altamirano, Guerrero and finishing in Lazaro Cardenas, Michoacan.

2. CLASES

2.1 SPECIFICATIONS

Classes	Minimum Length	Capacity	Fuel	Numbers
FX	13 ft.	Up to 5740 cc	Any Gasoline	01 to 50
CX	16 ft.	Up to 6424 cc	Any Gasoline	100 to 200
A	16 ft.	Up to 7700 cc.	Any Fuel	200 to 299
U	16 ft.	Above 7700cc	Any Fuel	300 to 399

2.2 UIM FX Class Specifications:

For the "FX Class" the engines allowed to race are Small Block Chevrolet (FX -49 series numbers) or equivalent. The race boats must be within the following specifications:

- Hull: Any type of hull design and material.
- Length of the Hull: The minimum dimensions are 3.96 m (13 ft).
- Roll Bar: Well braced and mounted steel tube (chrome moly or aluminum tube can also be used with the minimum diameters and structure indicated previously in this rule).
- Engine Type: 8 Cylinder, normally aspirated.
- Allowed Engines: Chevrolet ZZ4 Crate Engine (part number 24502609)
Chevrolet ZZ5 Crate Engine (part number 19301294)
Chevrolet ZZ6 Crate Engine (part number 19351533)
Chevrolet CT350 Crate Engine (part number 9258602)
All these with a maximum displacement of 5740 cc, as per UIM rule 900.15.2
- Cylinder Bore: No overbore is allowed.



Cylinder Heads: Stock GM ZZ4 or GM ZZ5 or GM ZZ6 cast aluminum or the CT350 iron heads, no aftermarket cylinder heads are allowed. No polishing and/or port work of any kind is allowed.

Oil pump: No dry sump or vacuum pumps are allowed.

Oil Pan: Any type. The oil pan can be of a larger capacity.

Valve Covers: Any type.

Fluid damper: Any type.

Ignition/Distributor: Any type.

Intake Manifold: No port matching on the intake manifold is allowed.

Carburetor: Any type not exceeding 750 CFM.

Exhaust system: Any type.

Fuel: Gasoline only.

Propulsion: Any type of jet drive, it can be modified.

2.3 UIM CX Class Specifications:

For the "CX" Class the engines allowed to race are Small Block Chevrolet (CX 00-200 series numbers) or equivalent. The race boats must be within the following specifications:

Hull: Same as for the FX Class.

Length of the Hull: The minimum dimensions are 4.88 m (16ft)

Roll Bar: Same as for the FX Class.

Engine Type: 8 Cylinder, normally aspirated.

Engine: Chevrolet LS3 (376 ci) stock crate engine 480-525; No modifications to the factory engine or its components are allowed. On repairs only factory GM parts must be used.

Cylinder Bore: No overbore is allowed.

Cylinder Heads: Factory stock heads, no aftermarket or machining is allowed.

Oil Pump: No dry sump or vacuum pumps are allowed

Oil Pan: Any type. The oil pan can be of a larger capacity.

Valve Covers: Any type.

Fluid damper: Any type.

Ignition/Distributor: Any type.

Intake Manifold: No aftermarket intake manifolds are allowed. No port matching on the intake manifold is allowed.

Fuel injection: Any type or fuel injection is allowed, must be fitted to a standard "factory GM manifold".

Exhaust system: Any type, mufflers are recommended.

Fuel: Gasoline only.

Propulsion: Any type of jet drive, it can be modified.

2.4 Engine displacement Multiplication Factors for A and U classes:

- a) For forced induction engines, or those that use additives (nitrous oxide, turbocharged, etc.) Will have to multiply by 1.8 the displacement of their engine to obtain the class in which they shall compete.



- b) For the rotary engines, the displacement will have to be multiplied for their engines by 1.4 to obtain the class in which they shall compete.
- c) For Diesel engines, no multiplying factor will apply, regardless of fuel intake technology.
- d) The boats propelled by aviation turbine engines will participate in the "U" class.

2.5 There are no noise restrictions, so no mufflers and/or silencers will be required, for any class.

2.6 FUEL

The Organizing Committee will not provide any kind of fuel. Notwithstanding, it will be able to buy Aviation or Jet fuel, on behalf of the pilots. The fuel must be paid before September 6th, 2018. The minimum amount is 200 liters (54 Gallon drum) and it will only be supplied in complete drums (200, 400, 600, liters etc.). The cost for Aviation and Jet fuel drums, will be announced in future bulletins. Please indicate the amount that you will buy in the registration form. Once the final price is announced, a bank deposit or an electronic wire transfer must be made. The deposit or wire transfer document or a copy of the check can be mailed or sent via fax. (Please see point 4.1)

Since the cost of fuel is subject to change, (up or down), if the price at the buying day is different than the one published, the difference will be charged or returned to the buyer.

The Organizing Committee will transport the Aviation and Jet fuel without additional cost to the main towns where the race is going to take place:

- Ciudad Altamirano
- San Jeronimo
- Puente El Marqués
- Lazaro Cardenas

Further details on fuel transportation schedule will be available at the registration desk at Ciudad Altamirano.

2.7 ENGINE REPLACEMENT RULE: As per UIM rule No. 900.9.13 ENGINE REPLACEMENT Rule B will apply as follows:

The complete engine can be changed only once during the race in the case of failure, provided the captain of the boat notifies the Technical Inspector who must authorize the change and inspect the engine to be replaced as well as the second one, for class homologation and give new identification numbers and / or marks. The second engine block cannot be replaced during the rest of the race.



Penalty for engine replacement is 5 minutes, added to the following leg after the engine change.

3. PARTICIPANTS

3.1 Any person or association is allowed to register crews, if and always all participants have a minimum of 18 years. The participation as copilots in jet classes will be allowed with a minimum of 16 years. For registration purposes, any participant under the age of 18 must be accompanied by a parent or legal guardian to sign a responsibility document.

3.2 Each boat can compete within only one class.

3.3 The crew of each boat must be integrated by minimum two persons whom will designate one of them as Captain, representing the crew, according to UIM Rule 900.4

3.4 The crew shall wear the safety mandatory equipment, in accordance with UIM rules.

3.5 The crew must show an official racing license, issued by its National Authority, recognized by the U.I.M.

3.6 In order to consider a World Championship class as valid, a minimum of three registered boats is required.

3.7 The participants must register any additional boat that tries to offer exclusive support services. These particular boats must follow the same rules that the ones indicated for the support boats when they apply. They will have to accept instructions given by the Judges or the Officials of the race. Any violation to the race rules, will affect the racing boat(s) that had registered them.

4. REGISTRATION & BANK ACCOUNT

The participation fee is US \$ 250.00 for every race or support boat. The application form and the payment confirmation document will have to be forwarded directly to the Organizing Committee.

Deposits and bank transfers for buying Aviation or Jet fuel drums, must be done to the account shown below in Mexican pesos:

Bank Name: Banco del Bajío, S.A.
Address: Blvd. Manuel J. Clouthier 508, Jardines del Moral, León, Gto. México.
Account Number: 3544032457001
SWIFT: BJIOMXMLXXX
FFC / Referens: 201143440201, Nitalia Team, S.A. de C.V.
Beneficiary: Nitalia Team, S.A. de C.V.



For further information regarding payments and wire transfers, please contact us at: WhatsApp: +52 1 (55) 51445093 or +52 1 (55) 31945695, or to our e-mail address: uimriver2018@gmail.com



Once the deposit or transfer is done, please send a copy of the payment document to the Race committee: WhatsApp: +52 1 (55) 51445093 or +52 1 (55) 31945695, or to our e-mail address: uimriver2018@gmail.com



5. JURY

The Jury must be composed of at least three members, the Chairman included. The Organizers of the event appoint the Chairman. Each competing country, including the hosting country, may appoint one-member delegate who can represent only one country. These appointments must be made in writing, authorized and signed by a National Authority Official and delivered to the event Secretary.



If there are not enough NA appointed members to form a Jury of three persons, the Organizers must appoint additional members, but only enough to reach three persons.



The Jury composition will be announced at the first drivers meeting. The jury must be present at the first drivers meeting.



Race Officials or participating drivers cannot be Jury members. The appointed UIM Commissioner(s) to the event is (are) full member(s) of the Jury.



No member of a jury may bring any additional person, e.g. as his translator, to the jury meeting.



In an event comprising races of several classes, it is possible to keep any authorized jury member to adjudicate on any matter of the jury, irrespective of the class he/she happens to represent.



6. TROPHIES, PRIZES, FACILITIES AND INSURANCE:

6.1 UIM Medals will be awarded to the first three places of each UIM official class.

6.2 UIM Medals will be granted to the overall winners.

6.3 A special trophy: The "State Governor of Michoacán" will be awarded to the jet boat overall winner.

6.4 In Ciudad Altamirano and Lazaro Cardenas, the first 25 registered teams, will receive two complementary rooms in local hotels (Altamirano October 5th to 8th, and Lazaro Cardenas October 11th to 14th).





6.5 Amenities for every participant:

- Welcome cocktail at Coyuca de Catalan, after the Boat Show.
- Complimentary dinner party at Altamirano at the end of local legs.
- Complimentary meals at San Jeronimo & Puente El Marques camp sites.
- Awards ceremony banquet (Free for all participants and crews), Live Music and cocktails.

6.6 Commemorative Medals to all the participants.

6.7 Towing support

\$ 20,000.00 Mexican Pesos will be given to the first 25 registered boats as support for towing, according to the following requirements:

1. The registration form and the payment document must be received by the organizers before September 6th, 2018.
2. The crew and the racing boat must attend the Boat Show the day before the race star.
3. Star and finish at least 50% of the legs and 50 % of the total distance of the championship, including both circuits in Lazaro Cardenas.
4. The boats must show the legend "RETO NAUTICO DEL BALSAS" painted in both sides of the boat, at least 10 centimeters tall. If decided by the Organizing Committee, all the participating boats must locate official sponsor's stickers in specific places. The stickers will be given at Ciudad Altamirano.
5. The use of official lunching and parking areas is mandatory (this with the purpose of letting the people of the different towns in which the race goes true, to have a close contact with all the participants and their boats).

6.8 The Organizing Committee stills working on obtaining additional benefits and discounts. Participants will be informed via complementary bulletins.

6.9 The event will be covered with a third-party injury and liability insurance provided by the Mexican Powerboat Federation. No additional insurance fees will apply for the event

7. HEADQUARTERS & RACE COMMITTEE:

UIM Jet Boat River Marathon World Championship 2018
Camino a Santa Rosa 128, Col. Quirindavara CP 60190, Uruapan, Mich.



uimriver2018@gmail.com Mobile Phones: +52 1 (55) 51445093 +52 1 (55) 31945695



Honorary President

Silvano Aureoles Conejo
Michoacán State Governor

Race Committee



- | | |
|-----------------------------------|---|
| World Championship President: | José Barquín Sabaté. |
| Jury President: | Jorge Wilson Castro. |
| UIM Commissioner: | Cristina Wright. |
| Race Director: | Hans Hasselkus. |
| Race Secretary: | Andrés Wilson B. |
| Race Treasurer: | Larisa Méndez. |
| Race Officials: | Guadalupe Saavedra, Noel Valdez & Pilar Martínez. |
| Technical & Safety Inspectors: | Juan Antonio Quiroga.
Luis Álvarez Mancilla. |
| Rescue Chief: | Protección Civil. |
| Medical Services: | Lorenzo Méndez del Castillo & Francisco López. |
| Guerrero legs coordinator: | Antonio Villafuerte. |
| Camps, Hotels & Public Relations: | Gabriela Rubio. |
| Hotels & public relations: | Gabriela Rubio. |



8. ADDITIONAL INFORMATION

Andrés Wilson:	efequis@hotmail.com	Mobile: +52 1 55 2412 5680
Hans Hasselkus:	hansitohg@hotmail.com	Mobile: +52 1 55 5144 5093
Gil García:	gilgarcia@prodigy.net.mx	Mobile: +52 1 55 1069 1102

9. SCHEDULE:

REGISTRATION AND SAFETY INSPECTION,





A safety inspection will be held on Friday, October 5th, 2018. All boats must be at the designated area between 11:00 and 17:00 hours.

RACE SCHEDULE:

October 5th, 2018 (Friday)
REGISTRATION, SAFETY INSPECTION AND BOAT SHOW
Ciudad Altamirano & Coyuca de Catalan.
11:00 to 17:00 Registration and Safety Inspection
17:00 to 20:00 Boat Show & Cocktail

October 6th, 2018 (Saturday)
FIRST LEG
Altamirano – Ajuchitlan
46 km (Upstream), Class II Shallow waters and superficial stones.

SECOND LEG
Ajuchitlan - Altamirano
46 km (Downstream), Class II Shallow waters and superficial stones.

October 7th, 2018 (Sunday)
THIRD LEG
Altamirano – Tlapehuala
30 Km (Upstream), Class II Shallow waters and superficial stones

FORTH LEG
Tlapehuala - Ixtapilla
81 Km (Downstream & Upstream), Class II Shallow waters, small rapids and superficial stones.

FIFTH LEG
Ixtapilla – Altamirano
51 Km (Downstream & Upstream), Class II Shallow waters, small rapids and superficial stones.

October 9th, 2018 (Tuesday)
SIXTH LEG
Altamirano – Zirandaro
61 Km (Downstream), Class II Shallow waters and superficial stones

SEVENTH LEG
Zirandaro – San Jeronimo
47 Km (Downstream), Class III Shallow waters, rapids and superficial stones.
October 10th, 2018 (Wednesday)



EIGHTH LEG

San Jeronimo – Puente El Marques

113 Km (Downstream and lake dam), Class II Shallow Waters and superficial stones.

October 11th, 2018 (Thursday)

NINTH LEG

Puente El Marques – Cortina Infiernillo

89 Km (Lake dam), Class I

TENTH LEG

Cortina Infiernillo – La Villita

50 Km (Lake dam), Class I

October 13th, 2018 (Saturday)

ELEVENTH LEG

1st. Circuit in Lazaro Cardenas

60 Km (Downstream & Upstream 10 laps), Class I

TWELFTH LEG

2nd . Circuit in Lazaro Cardenas

60 Km (Downstream & Upstream 10 laps), Class I

Note: A driver's meeting will take place one hour before the first leg of the day, according to UIM Rules.

Leg	Date	From	To	KM
1 st	10/06/2018	Altamirano	Ajuchitlan	46
2 nd		Ajuchitlan	Altamirano	46
3 rd	10/07/2018	Altamirano	Tlapehuala	30
4 th		Tlapehuala	Ixtapilla	81
5 th		Ixtapilla	Altamirano	51
	10/08/2018	LAY DAY		
6 th	10/09/2018	Altamirano	Zirandaro	61
7 th		Zirandaro	San Jerónimo	47
8 th	10/10/2018	San Jerónimo	Puente El Marques	113
9 th	10/11/2018	Puente El Marques	Infiernillo	89
10 th		Infiernillo	La Villita	50
	10/12/2018	LAY DAY		
11 th	10/13/2018	1 st . Circuit in Lazaro Cardenas		60
12 th		2 nd . Circuit in Lazaro Cardenas		60
			Total:	734

10. BEFORE THE RACE:

10.1 All forms required by the Organizing Committee must be totally filled.



10.2 The boats must show numbers painted in accordance with UIM Rules 200.02 and 900.8.18. Besides, the legend "RETO NAUTICO DEL BALSAS" must be painted in both sides. If decided by the Organizing Committee, all the participating boats must locate official sponsor's stickers in specific places. The stickers will be given at Ciudad Altamirano.

Other legends will be optional with the condition to leave a free space around the number of no less than 30 CMS (12 inches).

10.3 The boats must be in the water at least 1 hour before their designated starting time.

10.4 The boats and the participants must assist to a technical and safety inspection at Ciudad Altamirano, on October 5th, 2018, (see above) according to UIM Rule 900.7

10.5 Judges/officials may perform additional inspections at any time.

10.6 The Organizing Committee will not allow participation of boats that display offensive legends; Boats or crews can't promote or commercialize products and / or commercial brands within the event's area, without the Organizing Committee's authorization.

10.7 Safety.

- For the safety of all the participating boats (Race & support), every leg will be covered by at least with 4 official safety boats.
- The State government will provide helicopters, and the state police will be in charge to protect all the crews, their trucks and trailers along the roads in Guerrero & Michoacan. They also will be responsible to assure safety along the race and at San Jeronimo & Puente El Marques Camping areas.
- Additional Mexican Navy boats will be covering the race at Infiernillo and La Villita dams, and in Lazaro Cardenas.

11. EQUIPMENT:

11.1 MANDATORY BOAT AND PERSONAL EQUIPMENT FOR THE RACE:

The equipment should comply with what is indicated in UIM Rules 900.6. In order to race, each race boat must be equipped with the following:

- a) A minimum of two oars or paddles
- b) A minimum of two ropes, one measuring 2 mm (1/2 inches) in diameter and 0 m (33 ft) in length to be used for towing, another rope measuring at least 0 mm (3/8



inches) in diameter and 5 m (50 ft) in length, it must have at one end a flotation device and the other end must be fastened to the structure of the racing boat.

- c) A set of flags: red and yellow, measuring each one at least 400 x 600 mm (6 x 24 inches) and attached to pole 800 mm (3 inches) long. No black flags should be carried in any of the race boats.
- d) An emergency first aid kit.
- e) A repair kit with necessary tools.
- f) Two readily accessible fire extinguishers (BC or equivalent rating) they must be mounted securely (on a strong mount) to avoid dislodging during an impact or an accident. Having a minimum capacity each of .00kg. It is recommended to use a permanent fire extinguisher system with the fire trigger button within the reach of the racing crew. All the fire extinguishers must have a standard approval label and/or certificate showing that it has been serviced within the last 2 months.
- g) Life jackets for all crew members conforming to minimum specifications as stipulated in Rule 205.06.
- h) Crash helmets conforming to rule 205.07, (except 205.07.01 until 1/01/2019) for all onboard crew members. Helmets should be replaced after a serious accident and if for any reason the helmet fails to pass the technical inspection.
- i) Clothing of any flammable material such as plastic or nylon, can be worn by crew members on top of the racing suit only in weather affected areas. The racing suit can be a one or two pieces suit, it should be made of wool or cotton, any flame-retardant material is highly recommended. Regular length pants and long sleeves are required.
- j) The use of helmet to life jacket back or side straps is highly recommended.
- k) The crew must wear eye protection during the race, it is recommended that it is in the form of shatter proof material (plastic goggles or it could be a full-face protection).
- l) The use of closed fire masks (balaclavas) by the race crew is not recommended.
- m) It is recommended that any large items liable to move in a case of an impact, must be installed and/or fastened in a manner where they will not be projected to the crew and should be fastened in such a way that they can be taken in case of an emergency.
- n) Two rear view mirrors.



- o) The use of a Global Positioning System (GPS) is allowed during the race. Only a small handheld GPS (maximum of 5 inches screen / measured diagonally) can be used on the race boat. Mounted GPS must be in front of the Navigator (facing the navigator), if it is a handheld it must be under the control of the Navigator at all times.
 - p) A full time onboard breathing system is allowed for all Jet Boat Race Classes. If used, the rules in Rule 904. 2. AIR SYSTEMS, apply.
- Mandatory equipment is for the protection and safety of the crew, it will be the crew's responsibility to select brands, types and qualities for it. For identification it is recommended that all items are marked with the boat's race number.
 - Boats that cannot finish a leg or need to change a block or an engine, will be able to catch up for the following Legs. A complete engine can be changed once only during the race. Replacement must be informed to the Technical Inspector who must authorize the change and will inspect the engine to be replaced as well as the second one, for class homologation and give new identification numbers and/or mark.
 - The second engine cannot be replaced during the rest of the race. The initial engine block cannot be rebuilt and used for the remainder of the race. Failure to observe any of these rules will result in total disqualification from the race. The replacement of race engine will be according to UIM Rule 900.9.13.
 - The individual mandatory safety equipment, lost by accident, must be immediately replaced to keep participating.

15. GENERALS

5.1. Protests must be made by written documents and signed by the boat's captains and being presented at the judge's stand by each captain, with a cash deposit fee of \$250.00 (Two Hundred and Fifty US Dollars or its equivalent in Mexican Pesos), no more than 30 minutes after the results have been published. The Judge's stand will forward the claims to the Jury, which will resolve over them. If the protest does not proceed, the deposit will be integrated to FMM funds.

15.2 As indicated in UIM Rules, the Inspection procedures will be as follow:

To the first four places of classes FX, CX & A, if the technical inspector requires it, one of the engine's cylinder heads must be removed for measurement, at the location designated for the technical inspection, at this locked park, only the captain or one crew member and the mechanic for the designated boats will be allowed to enter. Any competitor whom denies to follows these procedures will be disqualified from the whole event.



15.3 What is not foreseen in this summons and regulations, will be solved by the Jury, based on the UIM Rules.



16. RECOMMENDATIONS

- 16.1 A bailing recipient with a minimum capacity of at least 2 liters.
- 16.2 Emergency food rations for one day for the crew
- 16.3 Matches in waterproof case.



17. NATIONAL CHAMPIONSHIP: The event will be valid also for the Mexican National Championships (exclusive for racers with an Official Mexican license issued by FMM)



18. ADITIONAL INFORMATION.

18.1 For those teams that will be driving from and to the Mexican border, and also during the event; we encourage them to look for additional travel information in English at the official Mexican Government web page:

http://www.e-mexico.gob.mx/wb2/eMex/eMex_Traza_tu_Ruta



18.2 A complete list of hotels in Ciudad Altamirano & Lazaro Cardenas, will be mailed soon.





UIM WORLD JET BOAT RIVER CHAMPIONSHIPS 2018
REGISTRATION FORM



Boat Name _____
Boat Number _____ Class of Entry _____



Team Captain's Name _____



Driver's Name _____

Address _____

Telephones _____

Email _____

National Authority: _____ License number: _____



Navigator Name(s) _____

Address _____

Telephones _____

Email _____

National Authority: _____ License number: _____



Boat Make by: _____

Country of Origin _____

Motor Make by: _____ Motor Displacement: _____



Other participants in the team: _____



Date & Port or border point of entry: _____



I will need Aviation Fuel: Yes: _____ liters _____

I will need Jet Fuel: Yes: _____ liters _____

Place and Date: _____ Received by the Race Committee: _____



Name and signature: _____

