



# 2022 QATAR OFF-ROAD CHAMPIONSHIP (Cars)

## **GENERAL REGULATIONS**

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v1.1 (16.12.2021)

#### 1. General conditions

- **1.1** Qatar Motor and Motorcycle Federation (QMMF) organises 2022 Qatar Off-road Championship for cars (2022 QORC / cars) which includes:
  - One QORC / cars championship for drivers
  - One QORC / cars championship for co-drivers
- 2022 QORC / cars rounds are organised in accordance with the FIA International Sporting Code, the 2022 FIA Cross-Country Rally Sporting Regulations (where applicable), these General Regulations and the Supplementary Regulations of the event concerned.
- **1.3** 2022 FIA Cross-Country Rally Sporting Regulations are available at: https://www.fia.com
- **1.4** 2022 QORC / cars will include events of two types:
  - "Survival" (see Appendix 1 for specific regulations)
  - Cross-Country Baja (see Appendix 2 for specific regulations)

The maximum duration of a round will be two days from the scrutineering until the posting of final results.

## 2. Organisation Committee

Chairman Abdulrahman Al Mannai Members Abdulrazaq Al Kuwari

Amro Al-Hamad

#### 3. Calendar

Round	Type of event	Date
Round 1	Survival 1	28/29 January
Round 2	Survival 2	04/05 February
Round 3	Cross-Country Baja 1	25/26 February
Round 4	Survival 3	11/12 March
Round 5	Cross-Country Baja 2	23/24 March
Round 6	Cross-Country Baja :	26 March

The organising committee reserves the right to modify the calendar and/or to cancel any round, particularly if less than 7 vehicles have been entered.

## 4. Definitions

See Appendix 6.

For the application of any article of these General Regulations, to be considered as participant in a round a competitor must pass administrative checks and scrutineering, regularly check-in at TC1 (where applicable) and take the start of the competitive element of that round.

## 5. Participation, Entry Form, Entry Fees

- 5.1 Anyone wishing to take part in a round of 2022 QORC / cars must send the official entry form duly completed to the rally secretariat before the date of entries closure. The entry form is attached to these General Regulations and available on the organizer's website www.qmmf.com.
- **5.2** An entry application will be accepted only if accompanied by the payment or the proof of payment of the entry fees which will be:
  - For entries received no later than 8 days before scrutineering: QR 1000
  - For entries received no later than 48 hours before scrutineering: QR 1500

**5.3** Entry fees may be paid by bank transfer, to the following bank account:

Qatar Motor & Motorcycle Federation (QMMF)

Bank name: Qatar International Islamic

Bank Branch: Main Branch, Grand Hamad Avenue, P.O. Box 664, Doha, Qatar.

IBAN: QA15 QIIB 0000 0000 1111 4100 6600 1

Account Number: 1111-410066-001 / Swift Code: QIIBQAQA

Registration office must be notified by e-mail once a transaction is made through the bank.

- **5.4** Entry fees will be refunded in full:
  - to candidates whose entry has not been accepted,
  - in case of the event not taking place.
- **5.5** Anyone registered to take part in a round of 2022 QORC / cars will be automatically registered for 2022 Qatar Off-Road Championship for cars.
- **5.6** «One-Event Licence» will be accepted only once throughout the racing season.

#### 6. Insurance

The entry fees include third party insurance.

## 7. Eligible Vehicles

- **7.1** Each round of 2022 QORC / car will be open to vehicles of the following classes:
  - Class 1 FIA Group T3 Vehicles complying with Appendix J Art. 286 and FIA Group T4 Vehicles complying with Art. 286A.
  - Class 2 National T3 Series Production vehicles
  - Class 3 National T3 Modified vehicles
  - Class 4 T1 and T2 vehicles providing they comply with scrutineering and safety eligibility

## **7.2** Class 1

Vehicles of Class 1 must be of a model homologated in T3 or T4 by FIA and have a FIA Technical passport, which must be presented at the scrutineering of each event.

#### **7.3** Class 2

Vehicles based on production series products where the following components must be strictly in conformity with the standard series parts:

- Suspension
- Braking system
- Electricals and battery
- Exhaust system (manifold standard, exhaust pipe and muffler free)
- Wheels
- Vehicle body exterior and interior (factory design)
- Transmission
- Engine
- ECU
- Water cooling
- Turbo

## 7.4 Minimum weight

- Class 1 as per 2021 FIA Appendix J, Article 286 /5.1 (FIA T3) or 2021 FIA Appendix J, Article 286A /6.1 (FIA T4)
- Class 2 800 kg
- Class 3 900 kg

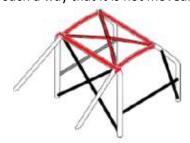
#### **7.5** Air restrictors

All supercharged engines must be fitted with an air restrictor. All the air necessary for feeding the engine must pass through this (these) restrictor(s), which must comply with Article 284-6.1, except for its maximal internal diameter which is 32 mm.

It is possible to use 2 air restrictors provided that the diameter normally used for one restrictor is divided by 1.4142.

## **7.6** Protective paddings (valid for all vehicles)

All tubes of the cage identified on the below drawing and all roof reinforcements must be fitted with paddings in compliance with FIA standard 8857-2001, type A (see technical list n°23). Each padding must be fixed in such a way that it is not moveable from the tube.



**7.7** A competitor may freely replace the vehicle declared on the entry form with another from the same class, up to the moment of scrutineering.

## 8. Identification / Advertising

2022 FIA Cross-Country Rally Sporting Regulations Articles 19 (V2 – FIA World Cup for Cross-Country Bajas), 20 and 21 apply.

## 9. Administrative checks and Scrutineering

**9.1** 2022 FIA Cross-Country Rally Sporting Regulations Articles 22, 23 and 24 apply.

Details concerning the location and individual convocation times shall be given in the supplementary regulations of each event.

For each competitor, the attendance will be limited to two persons at administrative checks and/or scrutineering.

Only vehicles with all rally plates, competition numbers and advertising plates already fitted will be allowed to enter the scrutineering area.

Any delay on the presentation at the time controls installed immediately before administrative checks and before scrutineering will result in the following penalties:

from 1 to 15 minutes	200 QAR
from 16 to 30 minutes	400 QAR
> 30 minutes	Start may be denied

## 9.2 <u>Documents required</u>

During the administrative checks the following original and valid documents will be controlled:

- competitor's licence
- driver's and co-driver's competition licences
- driver's and co-driver's valid driving licences
- driver's and co-driver's passport or identification
- ASN authorisation, for all foreign competitors and/or drivers
- completion of all details on the entry form
- vehicle registration papers and proof of ownership
- FIA Technical Passport (if applicable)

#### 10. Driving conduct and Reconnaissance

2022 FIA Cross-Country Rally Sporting Regulations Articles 27 and 28 apply.

#### 11. Briefing

The presence at the briefing is compulsory for all competitors. Any competitor non-present at the preevent briefing will incur a penalty of 400 QAR.

A maximum of two persons per entered vehicle may attend the briefing.

#### 12. Service

2022 FIA Cross-Country Rally Sporting Regulations Articles 50, 51, 52 and 54 apply.

- **12.1** During the competitive element of a round, outside of the Service Area, any repair on an entered vehicle can be done only by the competitor himself or any other competitor officially entered and still in the competition. Any other outside assistance, supply of equipment, fuel or parts will be considered as illegal service and reported to the Stewards.
- **12.2** The use of an environmental mat (minimum dimensions equal to the wheelbase of the motorcycle and of the width of the handlebars) is obligatory.

The team must have a 5 kg minimum portable extinguisher (A.B.C. polyvalent powder) in the vicinity of their service area (max. 5 m distance)

## 13. Fuel - Refuelling

2022 FIA Cross-Country Rally Sporting Regulations Articles 55.1, 55.3 and 57.1 apply.

- **13.1** While at the refuelling zone, only actions directly involved in the refuelling of the vehicle are permitted, no other intervention being allowed.
- **13.2** The following procedures will apply on the official refuelling zones:
  - Only accredited persons with safety clothing approved by scrutineers may enter refuel areas
  - The use of an environmental mat (minimum dimensions equal to the wheelbase of the vehicle) is obligatory
  - The team must have a 5 kg minimum portable extinguisher (A.B.C. polyvalent powder) in the vicinity of the refuelling point (max. 5 m distance)
  - The engine of the vehicle must be stopped
  - A penalty of QR 400 will be applied for each offence to the above regulations

## 14. Tyres

2022 FIA Cross-Country Rally Sporting Regulations Articles 10.3 to 10.7 apply.

The supplementary regulations of each round will stipulate the maximum number of tyres that may be used.

## 15. Parc Fermé

2022 FIA Cross-Country Rally Sporting Regulations Article 58 applies.

## 16. Final Checks

2022 FIA Cross-Country Rally Sporting Regulations Articles 26 applies.

#### 17. Prizes & Awards in each round

## 17.1 General Classification

1<sup>st</sup> – Trophy

2<sup>nd</sup> – Trophy

3<sup>rd</sup> – Trophy

## 17.2 Class Classification

No. of participants	1 - 3	4 or more
1 <sup>st</sup>	Trophy and QR 5,000	Trophy and QR 5,000
2 <sup>nd</sup>	Trophy	Trophy and QR 4,000
3 <sup>rd</sup>	Trophy	Trophy and QR 3,000

## 18. 2022 QORC / car classification

**18.1** In each round drivers and co-drivers will be awarded according to the following scales:

## General Classification

1 <sup>st</sup>	25 points
2 <sup>nd</sup>	18 points
3 <sup>rd</sup>	15 points
4 <sup>th</sup>	12 points

5 <sup>th</sup>	10 points
6 <sup>th</sup>	8 points
7 <sup>th</sup>	6 points
8 <sup>th</sup>	4 points

All other classified drivers and co-drivers will be awarded 2 points.

All non-classified participants (drivers and co-drivers) will be awarded 1 point.

## • Class Classification

No. of participants	1 - 3	4 - 5	6 or more
1 <sup>st</sup>	3 points	3 points	3 points
2 <sup>nd</sup>		2 points	2 points
3 <sup>rd</sup>			1 point

- **18.2** On the last two rounds, competitors may score points either participating in the international event (FIA Qatar International Baja) or in the National one running behind the main event. In any case, only competitors who have participated at least in one of the first four rounds of the championship will be eligible to score points. All the remaining competitors may not score points nor deprive eligible competitors of points.
- **18.3** For each competitor all results will be considered for the final classification.
- **18.4** To be classified a competitor must participate in a minimum of 3 championship events.
- **18.5** In the event of a points tie in the classification of a championship class, priority will be awarded to the highest place in the classification of the latest round of the championship.

## 19. Prizes & Awards of 2021 QORC / cars

At the end of the season, the following prizes will be awarded according to each class classification:

1 <sup>st</sup>	Trophy and QR 40.000
2 <sup>nd</sup>	Trophy and QR 30.000
3 <sup>rd</sup>	Trophy and QR 20.000
4 <sup>th</sup>	Trophy
5 <sup>th</sup>	Trophy

6 <sup>th</sup>	Trophy
7 <sup>th</sup>	Trophy
8 <sup>th</sup>	Trophy
9 <sup>th</sup>	Trophy
10 <sup>th</sup>	Trophy

## 20. Protests and Appeals

2022 FIA Cross-Country Rally Sporting Regulations Article 61 applies.

## 21.1 Protest Fees

- Sum of the protest fee: QR 5000.
- If the protest requires the dismantling and re-assembly of a clearly defined part of the vehicle (engine, transmission, braking system, electrical installation, bodywork, etc.), the claimant must pay an additional deposit of QR 5000.

If the protest requires the dismantling and re-assembly of different parts of a vehicle, the claimant must pay an additional deposit of QR 5000 minimum.

## 21.2 Appeal Fees

Sum of the national appeal fee: QR 8000.

#### 1. Characteristics of the events

Each round will be run on a desert circuit specially designed for the purpose.

The circuit will be defined by a series of numbered gates physically implemented on the terrain where the passage of the competitors is compulsory under pain of penalties.

The vehicle must pass through all gates in sequential (ascending) order, and it is not allowed to drive back to get a previously missed gate.

It is prohibited to deliberately block a competitor or to prevent him from overtaking.

## 2. Number of competitors accepted

The number of competitors in each round shall be limited to 40.

## 3. Sighting lap

As an exception to the dispositions of article 10 of these regulations regarding reconnaissance, a sighting circuit lap will be allowed starting at the time mentioned in the programme of the event, using for the purpose the entered vehicle.

On the sighting lap competitors must follow the lead organising vehicle zero car.

#### 4. Holding area

Vehicles must check in at the start holding area where any kind of service or refuelling is forbidden. Access to the holding area is limited to competitors with appropriate identification.

Any delay on the presentation at the time control installed at the entrance of the holding area will result in the following penalties:

from 1 to 15 minutes	200 QAR
from 16 to 30 minutes	400 QAR
> 30 minutes	Start may be denied

#### 5. Start procedures

The start will be given at a location no more than 300 metres outside of the circuit and marked to connect it to the circuit. The start will be mass start with dead engine machines positioned in a straight line.

Start signal for all competitors at the same time will be given by means of a clearly waved flag and klaxon horn. Countdown timing boards will be displayed.

## 6. Service & Refuelling

Any competitor wishing to access the service area or the refuelling area during the competitive element of the event must stop for at least for 3 seconds at a well identified 'box' located at the entrance of each of the areas.

The time spent on any of these operations will not be deducted from the total time of the competitor.

#### 7. Duration of the event

The duration of each "Survival" event shall be detailed in the supplementary regulations.

#### 8. Finish of the event

When receiving the finish of the race signal (waved chequered flag) riders must reduce speed and ride the motorcycles immediately and directly to Parc Fermé area.

#### 1. Characteristics of the events

Each round will be run over desert terrain. The total distance of the special stages of a Cross-Country Baja will be between 100 and 300 kms.

#### 2. Timecards

Unless stipulated otherwise in the supplementary regulations, timecards will not be issued.

#### 3. Holding area

Vehicles must check in at the start holding area where any kind of service or refuelling is forbidden. Access to the holding area is limited to competitors with appropriate identification.

Any delay on the presentation at the time control installed at the entrance of the holding area will result in the following penalties:

<u> </u>	
from 1 to 15 minutes	200 QAR
from 16 to 30 minutes	400 QAR
> 30 minutes	Start may be denied

#### 4. Road book distribution

The road book will be distributed to each crew the moment his vehicle enters the start holding area.

## 5. Starting order and intervals

The starting order for a Cross-Country Baja as well as the start intervals shall be detailed in the supplementary regulations.

#### 6. Start of the Selective Section

- At the start of the Selective Section, when the vehicle comes to a stop in front of the starting control, the timekeeper on duty will call out the last 30 seconds, 15 seconds and last five seconds one at a time. After the last five seconds, the starting signal will be given, and this must be immediately followed by the start of the vehicle.
  - A countdown clock or a system of lights may also be used.
- A start made before the official has given the signal will be penalised by a minimum of one minute.
  This penalisation does not rule out more serious sanctions that may be applied by the Stewards, particularly in the case of a repeated offence.
- Remaining for more than 30 seconds on the start line after the starting signal, will incur a penalty of two minutes.
- The start of a Selective Section can be delayed by the timekeeper only.
- Any competitor refusing to take the start of a Selective Section at the time and in the position that have been allotted will be penalised.
- When a competitor is unable to present his vehicle with his engine running at the start of a Selective Section, the penalty shall be one minute per minute of lateness.
- Any crew reporting more than 30 minutes late at the start of any section of the event shall not be allowed to start that section and will be deemed to have retired.

#### 7. Service / Refuelling

See articles 12 and 13 of these regulations.

The movement of service/assistance vehicles is forbidden along the route of the Baja. For any infringement of this rule a penalty of up to and including disqualification from the event may be imposed by the Stewards on the competitor for whom the transgressors are servicing.

#### 8. Control zones

2022 FIA Cross-Country Rally Sporting Regulations Article 35 applies.

## 9. Passage Controls

2022 FIA Cross-Country Rally Sporting Regulations Article 36 applies.

#### **10.** Crossroad Controls

2022 FIA Cross-Country Rally Sporting Regulations Article (tba) applies.

#### 11. Waypoints

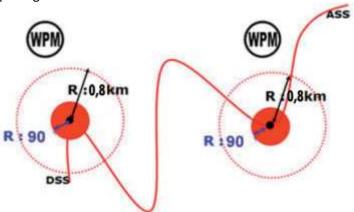
- 11.1 All waypoints are contained in the memory of the NAV-GPS provided by the Organiser.
- **11.2** The crew must pass through all waypoints in chronological (ascending) order and is not allowed to drive back to get a previously missed waypoint.

## 11.3 WPE (Eclipse Waypoint)

A waypoint which becomes completely visible on the NAV-GPS once the previous one in the chronological order has been validated, whatever the distance between the previous one and the WPE may be. If the previous waypoint was not validated, the WPE will become visible once he has come within a minimum 1000 m radius of it.

## 11.4 WPM (Masked Waypoint)

This is a standard waypoint to be used to check that the navigation instructions are being correctly followed by the crews. The NAV-GPS directs the competitor towards this point only once he has come within the opening radius of it.



#### 11.5 WPP (Precise Waypoint)

A WPP is a waypoint to check that the Roadbook has been precisely respected on tracks, without any navigation information being supplied by the NAVGPS. Its number and its order of passage in relation to other waypoints will only be listed in the Roadbook's waypoint list. The WPP cannot be used off-track.

## 11.6 WPS (Waypoint Safety)

A waypoint used to ensure competitors' safety.

**11.7** The opening and validation radiuses of the different types of waypoints as well as the penalties for non-validation of a waypoint are listed in the following table:

Waypoint	Opening radius	Validation radius	Penalty for missed WP
WPE	Previous (1000 m)	90 m	15 minutes
WPM	800 m	90 m	15 minutes
WPP	100 m	20 m	2 minutes
WPS	1000 m	90 m	15 minutes

## 12. Speed Control Zones

- Organisers must establish speed control zones when a Selective Section passes through a populated area and at other locations at their discretion.
- The start of the speed control zone will be indicated in the Road Book by a box marked "SZ" and by a waypoint (WPS or WPE).
  - 90 metres before this waypoint, competitors will be informed by their NAV-GPS that they are approaching a speed control zone.
  - 90 metres after this waypoint, the tolerance zone, within which no penalty applies, ends.
- The end of the speed control zone will be indicated in the Roadbook by an "FZ" symbol and by an WPE waypoint. When entering the 90 m validation radius of this waypoint, the tolerance zone begins, within which no penalty applies.

#### 13. Finish of the Baja

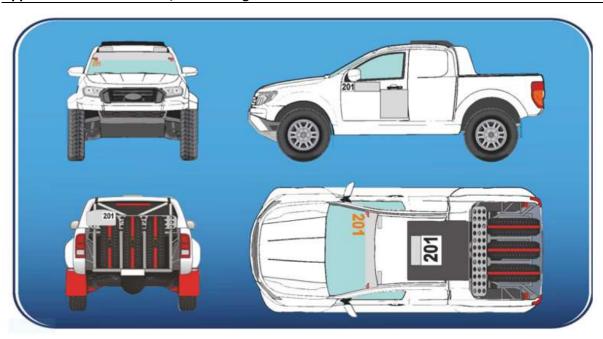
- The finish time of a Selective Section is recorded at the flying finish.
- Stopping between the yellow warning sign and the stop sign is forbidden and in case of an infringement a 15-minute time penalty will be applied by the Clerk of the Course.
- Timing will be recorded with print-out equipment at the finish line and be backed up by any other means. The timekeepers must be positioned level with the finish line, indicated by the two signs bearing a chequered flag on a red background.
- The competitor must report to the stop point indicated by the red "STOP" signs. A competitor who does not stop at the stop point will incur a penalty of 1 hour.



## 2022 QATAR OFF-ROAD CHAMPIONSHIP CARS ENTRY FORM ROUND 1 2 4 5 6 1st DRIVER 2nd DRIVER CHAMPIONSHIP Team Name First (given) Name Family Name Date of bith Nationality Male/Female Passport No / ID Number Issuing Date Explry Date Postal address for Correspondance FIA Licence Number Issuing ASN Telephone No Mobile Telephone No Email address Next of Kin Relationship Tel. Number Signature

, the underligned take part in the Sealine Cross Country folly of my own risk. I examende the PLA, GAMAP, the Corporises and officials, their employees, offices and agents from any and all idollity for any loss, damage or injury, which it may indust in the Course of the event. Authenticate in barriery and hald harmises the PLA, GAMAP, the Organizes and officials, held employees, offices and agents from and against any and all liability to third parties for any loss, damage or injury which I am jointly and severally liabile.

	DETAILS OF TH	IE CAR	
Make		Registration No.	
Model		Cubic Capacity	
Year of Manufacture		Chassis No.	
Group / Class		Engine No.	
Homologation No		Predominant Colour	
Country of registration		Tech. Passport No.	
	Entry Fe	es	
Entries received no later than 8 days before scrutineering:			QR 1000
Entries received no later than 48 hours before scrutineering:			QR 1500



	Identification	Advertising	
		Compulsory	Optional
2 front door panels (67x17 cm)	х	Х	
1 roof panel (50x52 cm)	X	х	
1 rally plate	Х	x	
1 number panel (20x10 cm)	Х	х	
1 sticker (67x6 cm) above or below A		X	
2 strips (25x10 cm)		Х	
2 side panels (50x52 cm)			х

#### **BEGINNING OF THE EVENT**

The event begins on the day of administrative checks. The competition element of the event begins at the first time control (TCO) or at the start of the survival / baja..

#### **BRIEFING**

A briefing is a meeting where the Organiser will provide additional information to the crews. At the first briefing of an event, the participation of at least one crew member is compulsory. The date, time and attendance requirements must be specified in the Supplementary Regulations.

#### **BULLETIN**

An official written document intended to clarify or complete the Supplementary Regulations of the event.

#### COMMUNICATION

Official written document of an informative nature which may be issued by either the Clerk of the Course or the Stewards.

#### **CONTROL AREAS**

The area between the first yellow warning sign and the final beige sign with three transverse stripes is considered as the control area.

#### **DECISION**

A document issued by the Clerk of the Course or the Stewards to announce their findings following an inquiry, hearing or investigation.

#### **END OF THE EVENT**

The event ends upon the posting of the Final Classification. The competition element of the event finishes at the final time control.

#### FΖ

The end of a speed control zone, marked by a waypoint.

#### **LEG**

Each competitive part of the event separated by an overnight halt or overnight regroup.

## **MAXIMUM TIME**

The maximum target time, calculated by the Organiser, within which the competitor must validate various controls.

#### **NEUTRALISATION ZONE**

A zone between parts of a Selective Section. An area in which competitors arrive and leave separated by the same interval, timed to the second.

No intervention on the vehicle is allowed apart from that carried out by the rider itself, or by any competitor still in the competition, with the on-board equipment.

## **OFFICIAL TIME**

Time to be used during the event by the Organiser and specified in the Supplementary Regulations.

## **PARC FERMÉ**

An area in which any operation, checking, tuning or repair on the vehicle is not allowed unless expressly provided for by these regulations and where only authorised officials are admitted.

## PASSAGE CONTROL (PC)

In order to check that the competitors are respecting the itinerary in the Road Book, passage controls (PC) may be set up at locations mentioned and numbered in the Road Book. These controls will be associated to a waypoint and identified by the signs shown in Appendix 7.

#### **PROHIBITED SERVICE**

The use or receipt by the rider of any manufactured materials (solid or liquid, unless supplied by the organisers), spare parts, tools or equipment other than those carried in competing vehicles, or the presence of person(s) in the vicinity of the vehicle.

## **RALLY HEADQUARTERS (HQ)**

The HQ is the administrative centre of an event. During the competition elements, it is also the location from which the Clerk of the Course carries out his tasks (Rally Control).

#### **RECONNAISSANCE**

The presence of a competitor, or anyone connected with a competitor, on any part of the itinerary of an event

#### **REGROUP**

A stop scheduled by the Organiser which may be under parc fermé conditions, having a time control at the entrance and exit to enable the schedule to be followed and/or to regroup the vehicles still in the event. The stopping time may vary from rider to rider.

#### **ROAD SECTIONS**

The parts of an itinerary which are not used for Selective Sections.

## **SECTION OF THE EVENT (SECTION)**

Each part of the event separated by a regroup.

## **SELECTIVE SECTION (SS)**

Timed speed test on roads/open country not closed to the public for the event.

#### **SERVICE**

Any work on a competing vehicle except where limited in these regulations.

#### SZ

The start of the speed control zone marked in the road book and coincident with a waypoint. In case of discrepancy between the two, the waypoint will be binding.

## **TECHNICAL ZONE**

A zone for the purpose of carrying out technical checks by the scrutineers.

## **TIMECARD**

A card intended for the entry of times recorded at the different control points and entries made by Passage Controls scheduled on the itinerary.

#### WAYPOINT (WP)

A waypoint is a geographical point defined by coordinates of longitude and latitude. There are several types of waypoints.

