

ABU DHABI DESERT CHALLENGE

FEB 25th - MAR 03rd

SUPPLEMENTARY REGULATIONS

ORGANIZED BY



منظمة الإمارات للسيارات والدراجات النارية
EMIRATES MOTORSPORTS ORGANIZATION

SANCTIONED BY



AUTO



Contents

Art. 1	Introduction	4
Art. 1.1	Preamble.....	4
Art. 1.2	Length of Selective Sections	4
Art. 1.3	Overall numbers and total distance of the itinerary	4
Art. 1.4	Route terrain on Selective Sections.	4
Art. 2	Organisation	4
Art. 2.1	Championships and titles for which the Rally counts	4
Art. 2.2	Approvals	5
Art. 2.3	Organiser's name, address and contact details	5
Art. 2.4	Organising Committee	5
Art. 2.5	Stewards of the Meeting	5
Art. 2.6	FIA Delegates & Observer	5
Art. 2.7	Senior Officials	5
Art. 2.8	Location of Rally HQ and contact details	6
Art. 3	Programme in chronological order and locations.....	7
Art. 4	Entries.....	8
Art. 4.1	Closing date for entries.....	8
Art. 4.2	Entry procedure	8
Art. 4.3	Number of competitors accepted and vehicle classes.....	9
Art. 4.3.1	Number of competitors accepted.....	9
Art. 4.3.2	Eligible vehicles.....	9
Art. 4.3.3	Groups/Classes of vehicles	9
Art. 4.4	Entry fees/entry fee packages.....	10
Art. 4.5	Payment.....	10
Art. 4.6	Entry fee refunds	10
Art. 5	Insurance Cover	11
Art. 6	Advertising and Identification	11
Art. 6.1	Obligatory organiser's advertising	11
Art. 6.2	Optional organiser's advertising	11
Art. 6.3	Driver and Co-Driver Identification	12
Art. 7	Tyres	12
Art. 7.1	Regulations regarding tyres which may be used during the rally	12
Art. 8	Fuel.....	12
Art. 8.1	Technical Requirements.....	12
Art. 9	Administrative Checks	12
Art. 9.1	Documents to be presented:	12

Art. 9.2	Timetable.....	12
Art. 10	Scrutineering, Sealing and Marking and Installations.....	13
Art. 10.1	Scrutineering, venue and time.....	13
Art. 10.1.1	Scrutineering, mandatory documents	13
Art. 10.1.2	Timetable for scrutineering	13
Art. 10.2	Mud flaps	13
Art. 10.3	Drivers' safety equipment.....	13
Art. 10.4	Installation of the Safety Tracking System and Navigation System	13
Art. 10.4.1	Safety Tracking System (FIA CCRSR V1 Art. 12.1)	13
Art. 10.4.2	Navigation System (NAV-GPS - FIA CCRSR Art. 12.2).....	14
Art. 10.4.3	Connection of Systems (FIA CCRSR Art. 12.3)	14
Art. 10.4.4	GPS Data Logger.....	14
Art. 10.4.5	FIA Accident Data Recorder (ADR)	14
Art. 10.4.6	FIA On Board Surveillance Camera (FIA OBSC)	14
Art. 10.5	On-Board Cameras.....	14
Art. 10.6	Electronic Equipment.....	14
Art. 10.7	Special national requirements	15
Art. 11	Other procedures and regulations.....	15
Art. 11.1	Drivers' Briefings.....	15
Art. 11.2	Pre-Start Area	15
Art. 11.3	Ceremonial start procedures and order.....	15
Art. 11.5	Finish procedures.....	15
Art. 11.6	Permitted early check-in.	15
Art. 11.7	Official time used during the rally.....	15
Art. 11.8	Road Book.....	15
Art. 11.9	Servicing of vehicles.....	16
Art. 11.9.1	Service Areas / Bivouacs	16
Art. 11.9.2	Flexi Service	16
Art. 11.9.3	Service allowed in Selective Section	16
Art. 11.9.4	Fuel and Refuelling Zones	16
Art. 11.10	Shakedown.....	16
Art. 11.11	Prologue.....	16
Art. 11.12	Special procedures and activities.....	16
Art. 11.12.1	Availability of participants	16
Art. 11.12.2	Classification	16
Art. 12	Identification of officials.....	16
Art. 13	Prizes	17

Art. 14	Final checks / Protests / Appeals / Fines.....	18
Art. 14.1	Final Checks	18
Art.14.2	Protest deposit.....	18
Art. 14.3	Appeal deposit.....	18
Art. 14.4	Fines.....	18
Appendix 1	Itinerary	19
Appendix 2	Names and photographs of the Competitors Relation officers and their schedules	20
Appendix 3	Decals and positioning of supplementary advertising	21
Appendix 4	Extracts from FIA ISC Appendix L relating to overalls, helmets and any other safety requirements	23
Appendix 5	Instructions for the use of the Tracking System.....	24
Appendix 6	Instructions for the use of the car-to-car communication system.....	25

Art. 1 Introduction

Name of the event: Abu Dhabi Desert Challenge

Date of the event: 25 February - 3 March 2023

Art. 1.1 Preamble

This rally will be run in compliance with the FIA International Sporting Code (Code) including appendices, the FIA Cross-Country Rally Sporting Regulations (FIA CCRSR) including appendices, the WADA/NADA Codes, and the FIA Anti-Doping Regulations, as amended from time to time. The National Road Traffic Regulations of the countries the event passes shall apply. Unless provided otherwise by these Supplementary Regulations, the provisions of the above Rules and Regulations shall apply.

Any modifications, amendments and/or additions to the Rules and Regulations shall be made in the form of numbered and dated bulletins. Bulletins will be issued by the Organiser, up to the commencement of administrative checks with the approval of the FIA, after the administrative checks by the Stewards of the meeting. Exceptionally, modifications to the itinerary may be made by the Organiser. Additional information will be published in the Rally Guide. All FIA regulations can be found at <https://www.fia.com/regulations>.

The various documents will be written in English.

Art. 1.2 Length of Selective Sections

Stage 1: 250 km (including Prologue)

Stage 2: 271 km

Stage 3: 272 km

Stage 4: 310 km

Stage 5: 208 km

TOTAL 1311 km

Art. 1.3 Overall numbers and total distance of the itinerary

Number of Stages	5
Number of Road Sections (Liaison)	8
Number of Selective Sections	5
Total distance of the itinerary	2168 km

Art. 1.4 Route terrain on Selective Sections.

Gravel/dirt tracks	4.7%
Open desert	62%
Dunes	28%
Other surfaces	5.3%

Stage 1 Safety Type A

Stage 2 Safety Type A

Stage 3 Safety Type A

Stage 4 Safety Type A

Stage 5 Safety Type A

Art. 2 Organisation

Art. 2.1 Championships and titles for which the Rally counts

FIA World Rally-Raid Championship for Manufacturers

FIA World Rally-Raid Championship for Drivers

FIA World Rally-Raid Championship for Co-Drivers

FIA Rally-Raid Championship for T3 Drivers

FIA Rally-Raid Championship for T3 Co-Drivers

FIA Rally-Raid Championship for T4 Drivers

FIA Rally-Raid Championship for T4 Co-Drivers

FIA Rally-Raid Championship for T5 Drivers
FIA Rally-Raid Championship for T5 Co-Drivers

Art. 2.2 Approvals

ASN registration number / Visa

Visa No.: EMSO_2023-228 Approved on: 13 January 2023

FIA VISA

Visa No.: 02W2RC/230131 Issued on: 31 January 2023

Art. 2.3 Organiser's name, address and contact details

Organiser: Emirates Motorsports Organization
Organiser's representative: Bryan Gener
Street/P.O. Box: Al Wuheida Street, Dubai, United Arab Emirates
Post code/city: 5078 / Dubai
Phone and fax: Phone number + 971 4 2961122 / Fax +971 4 2961133
E-mail: entry@emso.ae

Art. 2.4 Organising Committee

Khalid Ben Sulayem
Mahir Badri
Ronan Morgan
John Spiller
Adel Sarris
Cesar Abou Chacra
Bryan John Gener

Art. 2.5 Stewards of the Meeting

	Name	License no.
Chairperson of the Stewards:	Arnas Paliukenas (LTU)	
FIA Steward	Dmitry Makhenya (KAZ)	
ASN Steward	Alqassim Hamidaddin	OID-005460

Art. 2.6 FIA Delegates & Observer

	Name
FIA Sporting Delegate	Jerome Roussel
FIA Technical Delegate	Christophe Vely
FIA Technical Delegate Assistant	Mohand Abdelmoula
FIA Technical Delegate Assistant	Vincent Le Boudec
FIA Opening Car Crew	Thierry Magnaldi / Jean Paul Cottret

Art. 2.7 Senior Officials

	Name	License no.
Route Director	John Spiller	O23 050
Clerk of the Course	Ronan Morgan	O23 051
Deputy Clerk of the Course	Bobby Willis	O23 049
W2RC Delegate	Pedro Almeida	
Event Director	Bryan Gener	

Event Manager	Cesar Abou Chacra	
Secretary to the Stewards	Sonia Martinez	
Chief Safety Officer	Geraint Jones	O23 053
Deputy Chief Safety Officer	Elliot Jones	O23 054
Chief Scrutineer	Said Al Kalani	O23 044
Scrutineer	Mousa Joudeh	O23 057
Scrutineer	Cormac Hassett	O23 052
Chief Medical Officer (CMO)	Dr. James McBride	
Competitors' Relations Officer (CRO)	Fady Aoun	
Chief Timekeeper	Matsport Team member	
Results	Matsport team member	
Press Officer	Natalia Sosa Medina	
Environmental Officer	Andreja Prel	

Art. 2.8 Location of Rally HQ and contact details

The Energy Business Center

Name: Mamdouh Mousa
 Street: 308 Zayed The First St., Al Bateen
 Post code, city: Abu Dhabi
 Phone and fax: 00 971 50 994 4102
 E-mail: info@emso.ae

Rally HQ in operation: from 08:00 Friday 24 February to 22:00 Saturday 25 February
 from 09:00 Friday 3 March to 18:00 Friday 3 March
Service Park in operation: from 08:00 Friday 24 February to 10:00 Sunday 26 February
 from 09:00 Friday 3 March to 18:00 Friday 3 March

Al Dhannah Bivouac

Name: Cesar Abou Chacra
 Street: Al Dhannah Traditional Souq
 City: Al Dhannah
 Phone: +971 56 204 3011
 E-mail: cesar@emso.ae

Service Park in operation: from 08:00 Sunday 26 February to 0800 Saturday 27 February

Qasr Al Sarab Bivouac

Name: Jacques Skayem
 Street: Abu Dhabi, Liwa, Qasr Al Sarab
 Post code, city: Abu Dhabi
 Phone and fax: 00 971 50 652 5525
 E-mail: info@emso.ae
Rally HQ in operation: from 09:00 Sunday 26 February to 20:00 Wednesday 1 March
Service Park in operation: from 09:00 Sunday 26 February to 10:00 Thursday 2 March

Digital Notice Board (DNB)

Sportity: 23ADDCFIA

Art. 3 Programme in chronological order and locations

Date		Location
Tuesday 31 January		
	Publication of the supplementary regulations	Event Website & Sportity
Wednesday 8 February		
	Issuing of Rally Guide	Event Website & Sportity
Saturday 11 February		
24:00	Closing date of entries	Event Website
24:00	Closing date for order of extra service in SP	Event Website
Wednesday 15 February		
24:00	Publication date of entry list	Event Website & Sportity
Friday 24 February		
08:00 - 22:00	Service Park opened for logistic offloading only.	The Energy Business Center - Parking Lot
Saturday 25 February		
07:00 - 16:00	Administrative Checks and collection of material and documents	The Energy Business Center - Main Lobby
07:00 - 16:00	Collection of rally safety tracking system	At Administrative Checks
08:00 - 17:30	Scrutineering/Sealing & marking of components	The Energy Business Center - Underground Parking Garage
08:00 - 20:00	Opening of media centre and media accreditation	The Energy Business Center - Floor 1, Room
17:30 - 18:30	Re-scrutineering for cars which did not pass	The Energy Business Center - Underground Parking Garage
19:00	Press conference before the rally	The Energy Business Center
20:00	Publication of list of cars eligible to start and Start List for Prologue (TC 0)	DNB
20:00	Mandatory Drivers' briefing	The Energy Business Center
Sunday 26 February		
14:30	Pre-Start area closes	Al Dhannah
15:00	Ceremonial Start	Al Dhannah
15:10	Start of the Rally - (TC0), Prologue	Al Dhannah
19:00	Selection of Starting positions after Prologue	Al Dhannah Bivouac
20:00	Publication of start list for Stage 1	DNB
Monday 27 February		
TBC	Start of Stage 1 (estimated time of 1 st car)	Al Dhannah Bivouac
TBC	Finish of Stage 1 (estimated time of 1 st car)	Qasr Al Sarab Bivouac
19:00	Drivers' briefing	Qasr Al Sarab Bivouac
19:30	Publication of start list for Stage 2	DNB
Tuesday 28 February		
TBC	Start of Stage 2 (estimated time of 1 st car)	Qasr Al Sarab Bivouac
TBC	Finish of Stage 2 (estimated time of 1 st car)	Qasr Al Sarab Bivouac

19:00	Drivers' briefing	Qasr Al Sarab Bivouac
19:30	Publication of start list for Stage 3	DNB
Wednesday 1 March		
TBC	Start of Stage 3 (estimated time of 1 st car)	Qasr Al Sarab Bivouac
TBC	Finish of Stage 3 (estimated time of 1 st car)	Qasr Al Sarab Bivouac
19:00	Drivers' briefing	Qasr Al Sarab Bivouac
19:30	Publication of start list for Stage 4	DNB
Thursday 2 March		
TBC	Start of Stage 4 (estimated time of 1 st car)	Qasr Al Sarab Bivouac
TBC	Finish of Stage 4 (estimated time of 1 st car)	Qasr Al Sarab Bivouac
19:00	Drivers' briefing	Qasr Al Sarab Bivouac
19:30	Publication of start list for Stage 5	DNB
Friday 3 March		
TBC	Start of Stage 5 (estimated time of 1 st car)	Qasr Al Sarab Bivouac
TBC	Finish of Stage 5 (estimated time of 1 st car) and Ceremonial Finish	The Energy Business Center
13:00	Final scrutineering, immediately after arrival in the finish (following the marshals' instructions)	The Energy Business Center - Underground Parking Garage
16:00	Publication of Provisional Classification	DNB
	Publication of Final Classification; After the Stewards have declared the Classification final.	DNB
19:00	Prize-giving ceremony	The Energy Business Center

Art. 4 Entries

Art. 4.1 Closing date for entries

See programme in chronological order (SR Art. 3) and FIA CCRSR Art. 17

Art. 4.2 Entry procedure

Entries must be submitted in accordance with the FIA CCRSR Art. 16 to Art. 18.

See also FIA International Sporting Code Art. 3.8 - Art. 3.14

An electronic entry application (Internet) will be accepted on the organisers' email entry@emso.ae. If the application is sent by fax, by email or made electronically, the original duly signed entry form must reach the organisers within 5 days following the close of entries.

The entry form must be accompanied by a copy of the valid competitor's licence. If one of the drivers will be the competitor, he must hold a valid a competitor's licence and a driver's competition licence.

Mailing address for entry form:

Name: Emirates Motorsports Organization
Street: Al Wuheida Street, Dubai United Arab Emirates
Post code/city: 5078 / Dubai
Fax: +971 4 296 1133
E-mail: entry@emso.ae

Competitors wishing to score points in the FIA World Rally-Raid Championship must register on <https://registrations.fia.com/w2rc> and pay their W2RC registration fee before the closing of entries for this event.

Competitors already registered for the World Championship must nominate the crew(s) nominated to score points on <https://registrations.fia.com/w2rc>

Art. 4.3 Number of competitors accepted and vehicle classes

Art. 4.3.1 Number of competitors accepted

The number of competitors shall be limited to: 100

The minimum number of entered automobiles required is: 25

If that number is not reached, the Organiser may cancel the competition after obtaining the FIA's approval.

Art. 4.3.2 Eligible vehicles

- Group T1: Prototype Cross-Country Cars, complying with Appendix J Article 285.
- Group T2: Series Production Cross-Country Cars, complying with Appendix J Article 284.
- Group T3: Lightweight Prototype Cross-Country Vehicles, complying with Appendix J Art. 286.
- Group T4: Modified Production Cross-Country Side-by-Side Vehicles, complying with Appendix J Article 286A.
- Group T5: Cross-Country Trucks, complying with Appendix J Article 287.

Art. 4.3.3 Groups/Classes of vehicles

Group	Class	Vehicle
T1	T1.U	"Ultimate" prototype Cross-Country Vehicles complying with 2023 Appendix J, Art. 285-12
	T1+	Prototype Cross-Country Vehicles 4x4 complying with 2023 Appendix J, Art. 285-11
	T1.1	Prototype Cross-Country Vehicles 4x4 complying with 2023 Appendix J, Art. 285
		Prototype Cross-Country Vehicles 4x4 complying with 2009 Appendix J, Art. 285 (see Art. 8.4)
	T1.2	Prototype Cross-Country Vehicles 4x2 complying with 2023 Appendix J, Art. 285
		Prototype Cross-Country Vehicles 4x2 complying with 2009 Appendix J, Art. 285 (see Art. 8.4)
	T1.3	Vehicles complying with "SCORE" regulations (see Art. 8.5)
	T1.4	Series Production Cross-Country Vehicles with expired homologation, complying with 2022 Appendix J, Art. 284 (see Art. 8.6.1)
T2		Series Production Cross-Country Cars complying with 2023 Appendix J, Art. 284
T3	T3.U	"Ultimate" lightweight Prototype Cross-Country Vehicles complying with 2023 Appendix J, Art. 286-14
	T3.1	Lightweight Prototype Cross-Country Vehicles complying with 2023 Appendix J, Art. 286
T4		Modified Production Cross-Country Side-by-Side (SSV) Vehicles complying with 2022 Appendix J, Art. 286A
T5	T5.1	Prototype Cross-Country Trucks complying with 2023 Appendix J, Art. 287
		Production Cross-Country Trucks complying with 2019 Appendix J, Art. 287
		Prototype Cross-Country Trucks (including Hybrid) complying with 2021 ASO Dakar Auto regulations and registered with the FIA before 31/12/2022
	T5.2	Production Cross-Country Trucks complying with the 2023 race service truck specifications

See also FIA CCRSR Art. 8 for additional provisions.

Art. 4.4 Entry fees/entry fee packages

With organiser's optional advertising (see also FIA CCRSR Art. 20)						
	T1/T2		T3/T4		TRUCK T5	
✓ Included – X Not included	UAE	OVERSEAS	UAE	OVERSEAS	UAE	OVERSEAS
Tracking and Timing (MARLINK) – *A deposit of €1500 needs to be lodged @ Documentation for the safe return of equipment	✓	✓	✓	✓	✓	✓
Navigation and Sentinel (ERTF) - *A deposit of €1,700 needs to be lodged @ Documentation for the safe return of Electronic Road-Book	X	X	X	X	X	X
Public Liability Insurance	✓	✓	✓	✓	✓	✓
3rd Party (Off Highway) Insurance						
Medical / Hospitalization / Repatriation Insurance	X	✓	X	✓	X	✓
3rd Party (On Highway) Insurance	X	✓	X	✓	X	✓
Wristband for Bivouac catering and accommodation (desert tent only)	2	2	2	2	3	3
Fuel (Except in Abu Dhabi)	✓	✓	✓	✓	✓	✓
Entry Fees (AED) until 11/02/2023*	14500		12500		17000	
Entry Fees (USD) until 11/02/2023*		7397		5432		9041
Without organiser's optional advertising: (see also FIA RRSR Art. 20)						
	USD Entry Fee +50%					
Additional fees						
	USD 370.00		Additional set of service documents (1 set of service documents being included with the entry package)			

Art. 4.5 Payment

Any entry not accompanied by the entry fee shall be, according to Art. 3.9.3 of the FIA International Sporting Code, null and void. The entry fee shall be paid by cheque attached to the entry form or by bank transfer to the account indicated below (in the latter case, adequate proof of payment must be attached to the entry form):

Organiser's bank details:

Account Name: EMIRATES MOTORSPORT ORGANIZATION
Account Number: 101 5664 7808 01 (AED Account)
IBAN: AE43 0260 0010 1566 4780 801
Account Number: 102 5664 7808 02 (USD Account)
IBAN: AE51 0260 0010 2566 4780 802
Swift Code: EBILAEAD
Bank Name: Emirates-NBD
Bank Address: PO BOX 777 Baniyas Rd. Deira Dubai, UAE

Please email to rocelle@emso.ae a copy of the bank transfer for reference and reconciliation purposes.

Art. 4.6 Entry fee refunds

The entry fee shall be refunded in full

- if the event does not take place
- to teams whose entry application is rejected

The organiser may partially refund entry fees if a competitor cannot take part in the event due to a duly proved case of force majeure.

Art. 5 Insurance Cover

The entry fee includes cover for civil liability of the competitor from 23 February 2023 up to (and including) 5 March 2023. Competitor vehicles are covered for Civil Liability towards Third Parties (Road Legal), from (and including) 23 February 2023 up to (and including) 5 March 2023.

The insurance company is Dubai National Insurance & Reinsurance P.S.C.

This cover provides for a maximum liability, in respect of any one claim or series of claims resulting from one accident, of AED 38,888,000 (USD 10,581,800).

Damages to rally and/or service cars as well as the liability of a crew member towards other crew members are not covered by the insurance provided by the Organizers.

An accident & sickness emergency medical and repatriation expense is included in the entry fee to a level of AED 90,000 (USD 24,523) with an excess of AED 15,000 (USD 4087).

Contact:

Deepak Nanda
ANIB

Tel: 600 5 25502 m: +971 50 398 3023

Fax: +971 4 388 0770

Email: deepak@anib.com

Address: 6th floor offices, Al Ghazal Office Complex
Satwa, Dubai, United Arab Emirates

Web: www.anib.com

Art. 6 Advertising and Identification

See Appendix 3 of these Supplementary Regulations “Decals and positioning of supplementary advertising”.

The organiser will provide each crew with the advertising and identification panels, which must be affixed to their vehicles in the stated positions prior to scrutineering. It is not allowed to cut the panels.

Art. 6.1 Obligatory organiser’s advertising

Advertiser	Field of activity
Rulers Representative Court Al Dhafrah Region	Government Authority
Emirates Motorsports Organizer (EMSO)	ASN/Organizer
UAE Armed Forces	Government Military
Abu Dhabi National Oil Company (ADNOC)	Petrol Supplier
Abu Dhabi Sports Council	Sports Council in Abu Dhabi
YAS Marina Circuit	Motorsport Venue
Abu Dhabi Aviation	Aviation Service Provider
National Ambulance	Medical Service Provider
Al Ain Water	Bottle Water Supplier

Art. 6.2 Optional organiser’s advertising

Advertiser	Field of activity
Abu Dhabi Police	Police Authority
Toyota- Al Futtaim *	Vehicle Manufacturer
Abu Dhabi Department of Health	Government Health Authority

Abu Dhabi Municipality (Al Dhafrah Region)	Government Authority
Abu Dhabi Distribution Company	Utility Company
Abu Dhabi Sports	TV Channel and Production
Qasr Al Sarab	Hotel
Cultural Program and Heritage Festival Committee - Abu Dhabi	Cultural/Heritage Event organizer
Abu Dhabi Ports	Government Port Authority
Tadweer	Waste Management

* Competitors may refuse the “Toyota- Al Futtaim” optional advertising without incurring any penalty or increase of the entry fee.

Art. 6.3 Driver and Co-Driver Identification

The members of the crew will be identified by means of an identity bracelet. The emergency number and the name of the event must be written on this bracelet.

Art. 7 Tyres

Art. 7.1 Regulations regarding tyres which may be used during the rally

See Art. 10 of the FIA CCRSR (tyres and wheels).

BG Goodrich tyre for Platinum / Gold drivers with T1 cars will be 37x12.5R17 ALL-TERRAIN KDR2+ S (see CCRSR V1 Art. 10.1.5).

Art. 8 Fuel

All type of fuel must follow Appendix J Art. 252.9. (FIA CCRSR Art. 57).

Art. 8.1 Technical Requirements

See Art. 57.2 of the FIA CCRSR

Art. 9 Administrative Checks

Art. 9.1 Documents to be presented:

See Art. 22.2 of the FIA CCRSR

To keep the time required for the administrative checks to the necessary minimum, make sure to bring and present the following documents:

- Competitors' licence
- Driver's and co-driver's competition licences (if one of the drivers should be the competitor, he must hold also a competitors' licence)
- Driver's and co-driver's ID cards/passports
- Driver's and co-driver's valid driving licences valid for the vehicle entered.
- ASN authorisation for foreign competitors (if required)
- Completion of all details on the entry form
- Vehicle registration papers
- Authorisation of the owner of the vehicle (if different from the competitor)
- Entry fees payment confirmation

Art. 9.2 Timetable

See programme (SR Art. 3)

A Bulletin will be issued specifying each crew's scheduled time.

A time control will be in place at the entrance to the administrative checks, any vehicle and/or crew arriving more than 15 minutes later than the scheduled time will incur a penalty of €50 for every 15 minutes of lateness.

Art. 10 Scrutineering, Sealing and Marking and Installations

See Article 23 and Article 24 of the FIA CCRSR.

Art. 10.1 Scrutineering, venue and time

Cars may be presented at scrutineering by a representative of the team. See programme (SR Art. 3).

Art. 10.1.1 Scrutineering, mandatory documents

- Car's complete original FIA Homologation Document (if applicable)
- FIA Technical Passport or ASO T5 Technical form
- SOS / OK board (DIN A3 format)

The installation of the tracking system and the NAV-GPS will be checked at scrutineering.

The complete original FIA homologation form / FIA Technical Passport and all other necessary certifications/documents must be available for final checks.

Art. 10.1.2 Timetable for scrutineering

See programme (SR Art. 3)

A Bulletin will be issued specifying each crew's scheduled time.

A time control will be in place at the entrance to scrutineering, any vehicle and/or crew arriving more than 15 minutes later than the scheduled time will incur a penalty of €50 for every 15 minutes of lateness.

Art. 10.2 Mud flaps

Mud flaps, in compliance with the Appendix J Art. 283 - 19, are mandatory and must always be in place and efficient.

Art. 10.3 Drivers' safety equipment

All items of clothing including helmets and FHR (Front Head Restraint) intended to be used, e.g. HANS devices, must be presented for scrutineering. They shall be checked for compliance with Appendix L, Chapter III.

The cars must be equipped with the medical kit according to FIA CCRSR Appendix III - 1 and FIA Technical List No. 83 and the survival kit according to FIA CCRSR Appendix III - 2.1 and the defined Safety Type (see SR Art. 1.4).

Art. 10.4 Installation of the Safety Tracking System and Navigation System

Art. 10.4.1 Safety Tracking System (FIA CCRSR V1 Art. 12.1)

All vehicles must only be fitted with the Safety Tracking System(s) provided by the Organiser. The instruction for the use of the Tracking System is in the Appendix 5 of these Supplementary Regulations.

The event will use the Iritrack system. All rally competitors must have this system fitted to pass Scrutineering.

The Competitor must visit the Marlink website to order brackets and cables for this equipment.

<https://eshop.marlink.com/en/products.html>

For further information and orders please contact:

Marlink: Tel : +33 (0)1 48 84 34 14 / Email : Valentin.Bourdon@marlink.com

The Iritrack tracking cost has been included in the entry fee.

A €1500 deposit will be taken by credit card by Marlink for the safe return of the devices at administrative checks.

The manual switching on, without safety reasons, of the alarm of the tracking system (red button) will be reported to the Stewards.

Art. 10.4.2 Navigation System (NAV-GPS - FIA CCRSR Art. 12.2)

Competitors are obliged to be equipped with one or two Navigation System(s) (NAV-GPS) downloaded with the waypoints given by the Organiser. When a crew uses two NAV-GPS, it must indicate in writing, at scrutineering, which of the two will be considered as the official one.

ERTF will provide navigation and Sentinel for competitors. The cost of these devices is NOT included in the entry fee and must be paid directly to ERTF.

For Information about the ERTF system and to place your order, please visit the supplier's website:

www.ertf.com and click on the ADDC event link.

All navigation equipment must be installed as per ERTF instructions. In case of any questions, you must contact ERTF directly for clarification.

Art. 10.4.3 Connection of Systems (FIA CCRSR Art. 12.3)

The specifications for the standard power connector are laid down in the FIA CCRSR Appendix VI.

It is the competitor's responsibility to ensure that the Safety Tracking System(s) and the NAV-GPS always remain permanently connected and switched on with the antenna connected throughout the duration of the competition.

Art. 10.4.4 GPS Data Logger

Vehicles selected by the FIA after the publication of the entry list may be equipped with a GPS Data Logger to monitor their performances during the event.

Art. 10.4.5 FIA Accident Data Recorder (ADR)

See Appendix J Art. 283-2.

An Accident Data Recorder (ADR) complying with FIA Standard 8872-2018 "Accident Data Recorder" (listed in Technical List no. 88) must be installed in T1 cars manufactured from 2016 who is participating in this event. The ADR must be installed in accordance with the FIA ADR Installation Specification and manufacturer user's manual. Competitors failing to comply with this requirement will be reported to the Stewards.

Art. 10.4.6 FIA On Board Surveillance Camera (FIA OBSC)

Vehicles selected by the FIA may be equipped with an FIA OBSC to monitor all activities inside the vehicle during the event.

Art. 10.5 On-Board Cameras

See FIA CCRSR Article 11. All cameras will be marked as set out in FIA CCRSR Art. 11.2.1.

Competitors wishing to use an on-board camera must supply the Organisers (technical@emso.ae) with the following information no later than 25 February:

- Competitor's Name
- Vehicle Number
- Competitor's address
- Use of footage

Art. 10.6 Electronic Equipment

Any radio or electronic means of communication, or any other device not expressly permitted in FIA CCRSR regulations is forbidden on board the vehicles.

Art. 10.7 Special national requirements

Advertisement of drugs, drug use or any alcohol related content is prohibited.

Art. 11 Other procedures and regulations

Art. 11.1 Drivers' Briefings

See programme (SR Art. 3)

At the first briefing of the event, the participation of at least one crew member is compulsory.

Art. 11.2 Pre-Start Area

Before the start of the competition element of the event, all the competing vehicles will be assembled in a starting area, into which vehicles must be driven before the start time as detailed in a Bulletin.

A time control will be in place at the entrance to this area and any crew arriving more than 15 minutes later than the scheduled time will incur a penalty of €50 for every 15 minutes of lateness.

Art. 11.3 Ceremonial start procedures and order

There will be a Ceremonial Start at the Al Dhannah immediately before the start of the event at TC 0. Details will be issued in a Bulletin.

Art. 11.4 Electronic start procedure at Selective Sections

See Art. 42.2 of 2023 FIA CCRSR



System description:

- Shows Race Number and last 15 seconds countdown
- Shows Race Number and GO word – GO blinking for 3 seconds

In the event of having to use a manual start procedure, article 42.3 will apply

Art. 11.5 Finish procedures

Details will be advised in a Bulletin.

Art. 11.6 Permitted early check-in.

The competitors are authorized to check-in at the Time Control at the end of a Stage, ahead of time without incurring a penalty.

Art. 11.7 Official time used during the rally.

Official time of the Rally is local time in Abu Dhabi CET+2

Art. 11.8 Road Book

See FIA CCRSR Appendix VI Art. 14.2

Art. 11.9 Servicing of vehicles

Art. 11.9.1 Service Areas / Bivouacs

The speed of vehicles in the service parks/bivouacs may not exceed 30 kph.

From TC 0 onwards, service of a competing car may only be carried out in Service Areas (Service Parks and Bivouacs) and road sections as permitted under the FIA CCRSR.

Art. 11.9.2 Flexi Service

Flexi service does not apply to the event

Art. 11.9.3 Service allowed in Selective Section

See Art. 49.1.3 of the FIA CCRSR.

Art. 11.9.4 Fuel and Refuelling Zones

The Energy Business Center

Diesel, 95-Octane & 98 Octane will be provided from a mobile tanker (via pumps). The mobile tanker will be located adjacent to the Service Park. See details in Rally Guide.

Al Dhannah

Diesel, 95-Octane & 98 Octane will be provided from a mobile tanker (via pumps). The mobile tanker will be located adjacent to the Bivouac. See details in Rally Guide.

Qasr Al Sarab Bivouac

Diesel, 95-Octane & 98 Octane will be provided from a mobile tanker (via pumps). The mobile tanker will be located adjacent to the Bivouac. See details in Rally Guide.

Please note that fuel that will be supplied by the Organiser at Remote Refuel Locations (to those applicable vehicles).

Art. 11.10 Shakedown

No Shakedown will be held

Art. 11.11 Prologue

A Prologue will be organised on Sunday 26 February. For procedures see Art. 33 of the FIA CCRSR.

Art. 11.12 Special procedures and activities

Art. 11.12.1 Availability of participants

Competitors and drivers who parked their vehicles in the Parc Fermé upon passing the finish line, must remain available by phone (mobile) until the Final Classification have been posted.

Art. 11.12.2 Classification

The Final Classification will not be distributed after the event. The final classification will be published on the website on the Digital Notice Board www.Abudhabidesertchallenge.com

Art. 12 Identification of officials

Official Title	Tabard Colour
Safety Marshals	Yellow
Post Chiefs	Blue with white stripe and text "Post Chief"

SS Commander	Red with white stripe and text "Stage Commander"
Competitor Relations Officer	Red with text "CRO"
Medical Personal	White with text "Medical"
Timekeeper	Orange with white stripe and text "Timekeeping"
Scrutineer	Black with white stripe and text "Scrutineer"
Media	Green with white stripe and text "Media"

Art. 13 Prizes

MEDALS	
FIA World Rally-Raid Championship daily stage winners	
TROPHIES	
Overall Classification ADDC (Driver and Co-Driver)	1st, 2nd, 3rd (Six trophies)
FIA World Rally-Raid Championship (Driver/Co-Driver)	1st (Two trophies)
FIA Rally-Raid Championship for T1	1st (Two trophies)
FIA Rally-Raid Championship for T2	1st (Two trophies)
FIA Rally-Raid Championship for T3	1st (Two trophies)
FIA Rally-Raid Championship for T4	1st (Two trophies)
FIA Rally-Raid Championship for T5	1st (Three trophies)
FIA Rally-Raid Championship for Manufacturers	1st (One trophy)
Group Awards	
1st in each Group (Driver and Co-Driver)	
FIA Rally-Raid Championship for T1.1	1st (Two trophies)
FIA Rally-Raid Championship for T1.2	1st (Two trophies)
FIA Rally-Raid Championship for T1.U	1st (Two trophies)
FIA Rally-Raid Championship for T2	1st (Two trophies)
FIA Rally-Raid Championship for T3	1st (Two trophies)
FIA Rally-Raid Championship for T4	1st (Two trophies)
FIA Rally-Raid Championship for T5	1st (Three trophies)
Other Awards:	
Best All Ladies Team	1st (Two trophies)
Team Award	1st (One trophy)
GCC Competitors**	1st, 2nd, 3rd (six trophies)
**Additional classification will be drawn among competitors who hold Gulf/UAE competition licenses.	

Art. 14 Final checks / Protests / Appeals / Fines

Art. 14.1 Final Checks

Time and location: see programme (SR. Art. 3)

Any teams required to undergo final checks must immediately follow the instruction of the marshals in charge, even if this prevents them from proceeding to one or more time controls (TC). The complete original FIA homologation form, the FIA Passport and other necessary certifications must be available for final checks.

Art.14.2 Protest deposit

The protest deposit is: €1000.00

If a protest requires the dismantling and re-assembly of a clearly defined part of the car, any additional deposit will be specified by the Stewards upon a proposal of the FIA Technical Delegate.

Art. 14.3 Appeal deposit

The appeal deposit for an international appeal is published on the FIA website: <https://www.fia.com/international-court-appeal>

All protests and/or appeals must be lodged in accordance with Articles 13 and 15 of the Code and, where applicable, with the FIA Judicial and Disciplinary Rules.

Art. 14.4 Fines

In accordance with Article 12.8 FIA International Sporting Code, the payment of the fines must be done online, within 48 hours of their notification, at the following address: <https://fiafines.fia.com>.

Any delay in making payment may entail Suspension during the period a fine remains unpaid.

Appendix 1 Itinerary

To be issued in a Bulletin.

Appendix 2

Names and photographs of the Competitors Relation officers and their schedules

Name: Fady Aoun
Mobile: TBA in a Bulletin
Language Spoken: Arabic, English



Principal Missions

Inform the competitors and play a mediating role at all times. They may attend the meeting of the panel of the Stewards, in order to keep abreast of all the decisions taken.

The competitors' relations' officer must be able to be easily identified by the competitors.

Presence During The Rally

When the secretariat is opened, they should have the secretary of the meeting draft a schedule of their duties which shall be posted on the Notice board of the rally and which shall include:

- Presence at Scrutineering
- At the Secretariat of the Meeting
- At the Start of the rally
- At regrouping halts
- In the Parc Fermé at the end of sections
- Near the Parc Fermé at the finish (the latter being dependent on the rally timetable).

Function

- Give accurate answers to all questions asked
- Provide all information or additional clarifications in connection with the Regulations and the running of the rally.

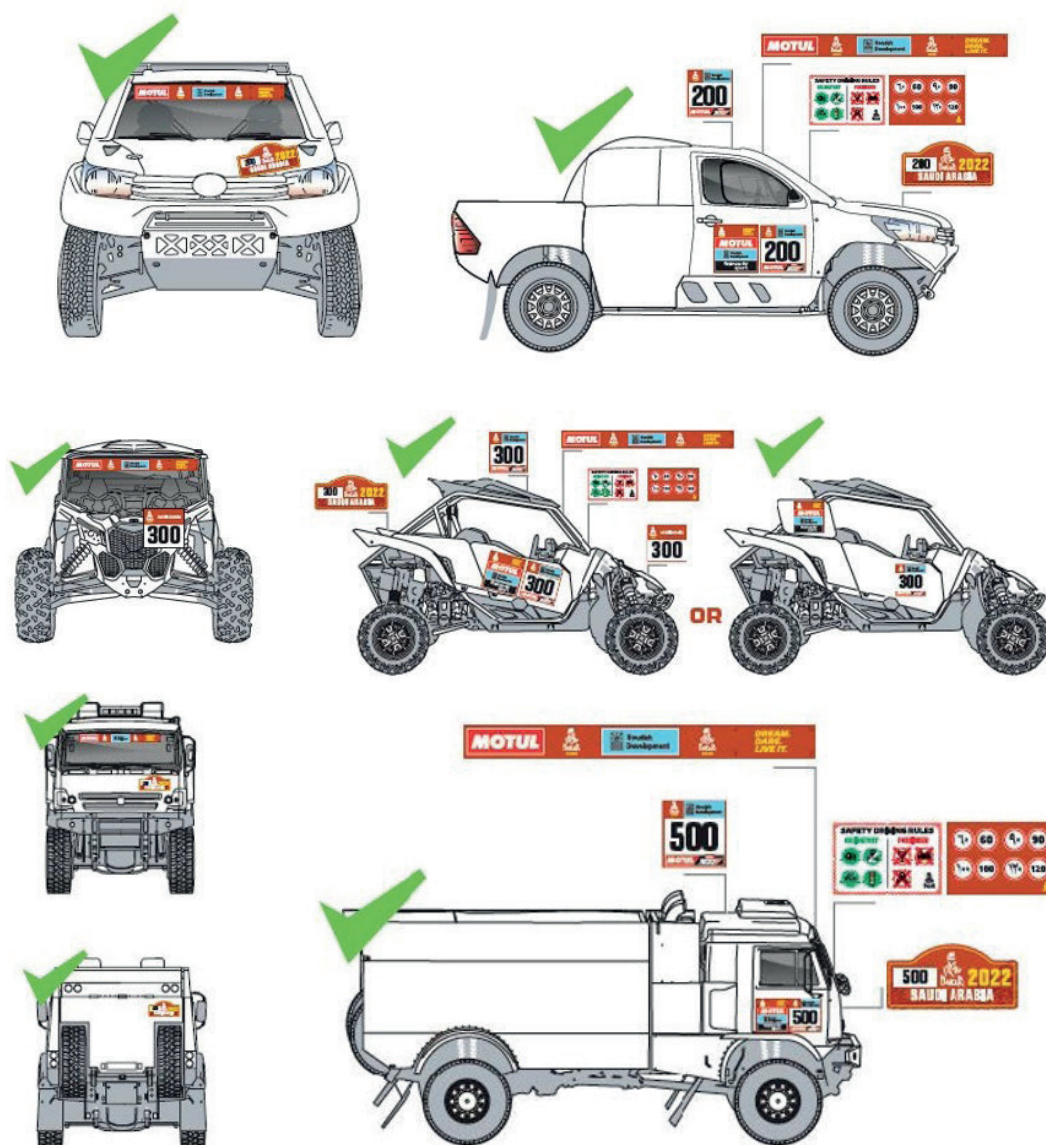
Mediation

Avoid forwarding questions to the stewards, which could be solved satisfactorily by a clear explanation, with the exception of protests (for example, clarify disputes over times, with the assistance of the timekeepers).

The competitors' relations officer shall refrain from saying anything or taking any action, which might give, rise to protests.

Appendix 3 Decals and positioning of supplementary advertising

See Art. 6.1 and 6.2.



Obligatory Advertising

Rally Plate

These plates measuring 43 x 21 cm must be affixed visibly to the vehicle throughout the event. They must be fixed, parallel to the wheel axle, to the front and rear of the vehicle, without covering, even partially, the number plates and, except for the manufacturer's logo, the plate must be the first inscription legible from the front above the headlight line. They shall incorporate the competitor's race number in figures 4.6 cm high and of a homothetic line thickness and may include a non-redeemable partner space. For Groups T3 and T4, the rally plate positioned at the front of the Vehicle measures 19 x 18 cm. The dimensions of the rear plate remain unchanged.

Competition Number (front door and roof panels)

These plates must be affixed to the right and left sides of the Vehicle, on the front door, in the area between the wheel arches provided they are fully visible from the side, and on the roof of the Vehicle, legible in the direction of travel. These plates must be affixed in such a way as to make the race number and markings on them legible. With the exception of the Organisation's optional advertising panels, no other advertising stickers may be attached to the number plates on the doors.

Groups T1.1 and T2

2 number plates of 42 cm (width) x 44 cm (height) on the sides + 1 number plate of 42 cm (width) x 44 cm (height) on the roof

Group T1.2

2 plates of 36cm (width) x 36cm (height) on the sides + 1 plate of 36cm (width) x 36cm (height) on the roof

Groups T3 and T4

2 plates of 30cm (width) x 31cm (height) on the sides + 1 plate of 30cm (width) x 31cm (height) on the roof

Group T5

2 plates of 46 cm (width) x 48 cm (height) on the sides + 1 number plate of 46 cm (width) x 48 cm (height) on the roof

Compulsory Windscreen Band

This compulsory windscreen banner is 10 cm high and 110 cm long and must be affixed to the upper part of the windscreen. No other advertising sticker may be affixed under it. The windscreen banner cannot be divided.

Optional Advertising

Teams must ensure that the optional advertising is properly displayed throughout the rally. It must be affixed to the right and left sides of the vehicle, as close as possible to the number plates, in the area between the wheel arches provided they are fully visible from the side.

A metal bracket fixed to the rear rollbars must be added to vehicles which do not allow the advertisements to be affixed in such a way as to make the markings on them legible

Groups T1 and T2

2 advertising panels of 42 cm (width) x 44 cm (height) to be placed opposite each other on the sides of the Vehicle

Groups T3 and T4

2 advertising panels of 30cm (width) x 31cm (height)

Group T5

2 advertising panels of 46 cm (width) x 48 cm (height) to be placed opposite each other on the sides of the Vehicle

Appendix 4

Extracts from FIA ISC Appendix L relating to overalls, helmets and any other safety requirements

All competitors are reminded of Appendix L of the FIA International Sporting Code, in particular its Chapter III - Drivers' Equipment.

Helmets (Appendix L, Chapter III, Art. 1)

All crews must wear crash helmets homologated to one of the FIA standards listed in Appendix L.

Frontal Head Restraint (FHR, Appendix L, Chapter III, Art. 3)

All crews must use FIA approved FHR systems homologated to FIA standard 8858.

Approved FHRs, anchorages and tethers are listed in Technical List N° 29.

See also helmet compatibility chart in Appendix L, Chapter III, Art. 3.3.

Flame-resistant clothing (Appendix L, Chapter III, Art. 2)

All drivers and co-drivers must wear overalls as well as gloves (optional for co-drivers), long underwear, a balaclava, socks and shoes homologated to the FIA 8856-2018 (Technical List N° 74). Please pay special attention to the prescriptions of Art. 2 concerning embroidery and printing on flame-resistant clothing (manufacturer certificates etc.) **as well as concerning the correct wearing of the clothing elements! See also FIA CC Rally Sporting Regulations, Article 48.1.**

For competitions taking place in extreme heat, it is recommended that a cooling system be used (connected, for example, to the underwear designed for that purpose and homologated according to the FIA 8856-2000 standard or to the FIA 8856-2018 standard).

Biometric Devices (Appendix L, Chapter III, Art. 2.1)

Drivers may wear a device to collect biometric data during racing.

- If the biometric device is integrated into a protective garment homologated to FIA Standard 8856, the garment shall be homologated to FIA Standards 8856 and 8868-2018.
- If the biometric device is a stand-alone device, then the device must be homologated to FIA Standard 8868-2018 only. This device must be worn in addition to the garment homologated to FIA Standard 8856.

Wearing of jewellery (Appendix L, Chapter III, Art. 5)

The wearing of jewellery in the form of body piercing or metal neck chains is prohibited during the competition and may therefore be checked before the start.

MEDICAL AND SURVIVAL KIT (Appendix III of the Cross-County Rally Sporting Regulations)

A sealed and valid Medical kit in accordance with the Specification for Cross Country Rallies and Bajas (Technical List n°83) must be placed inside the cockpit. The minimum weight must comply with Technical List n°83.

Related Links:

FIA International Sporting Code and appendices:

<https://www.fia.com/regulation/category/123>

FIA Technical Lists:

<https://www.fia.com/regulation/category/761>

Appendix 5 Instructions for the use of the Tracking System



USER GUIDE IRITRACK



PUSH 3 SECONDS

PHONE CALL TO PC COURSE
Can take few minutes to establish the connexion.

PUSH 3 SECONDS

SEND AN ALERT TO INFORM PC COURSE YOU MAKE A STOP BEING SAFE
Mechanic, technical issue, ...

PUSH 3 SECONDS

SEND AN ALARM TO PC COURSE YOU REQUIRE MEDICAL ASSISTANCE
For you or another vehicle
ONCE PUSHING :
Rescue pops us, alarm is processing by the Pc Course.
Every push on the **RESCUE** button must be followed by a communication with the PC Course.



USER GUIDE IRITRACK



Led « EVENT » is flashing during phone call or text message reception

SEND A TEXT MESSAGE

- 1 ☒ + « OK » to enter in the messages list
- 2 Select your message using the arrows
- 3 Push twice on « OK » to send

- Yes / No
- Need water
- Emergency, need medical help
- Many injured
- Mechanical issue / Out of gas
- Lost, ...

Appendix 6

Instructions for the use of the car-to-car communication system

Each rally vehicle has to be equipped with a GPS UNIK 4 / Sentinel kit from ERTF

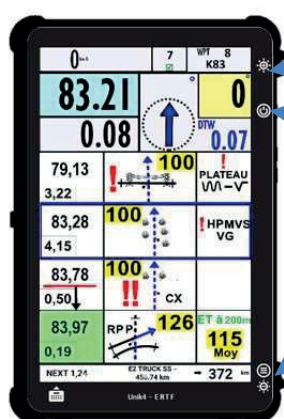
The order forms for ERTF are available on the website link below:

<https://www.ertf.com/rallye.asp?NumRal=59>

MEMO GPS UNIK4 RALLYE RAID – VERSION 2022

CAR/TRUCK

Activation and GPS buttons

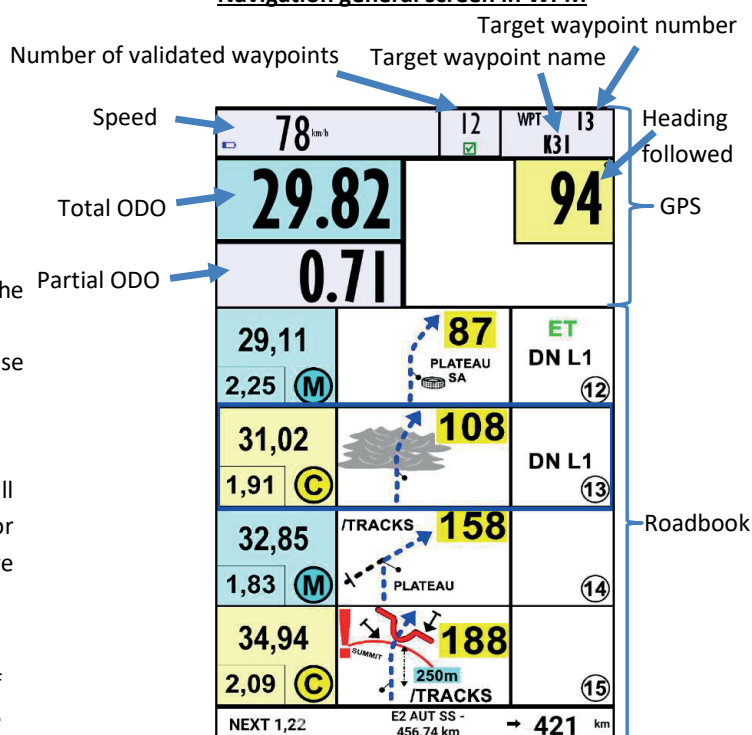


- Increase brightness
- Exit sleep mode
- 1 button = 2 functions:
Long press: Open the Parameters menu
Short press: Decrease brightness

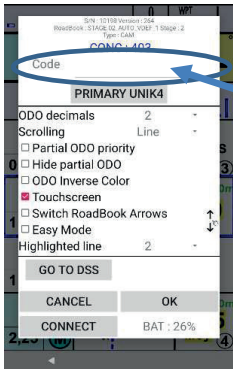
The bell : Satellite reception indicator. No icon: all clear, good satellite hook. If the bell appears static or flashing, check that the antenna and its cable are connected and not damaged.

The battery : Power supply indicator. Ni icon: all clear, Unik4 power supply by the vehicle battery. If the battery appears static or flashing, check the connections.

Navigation general screen in WPM



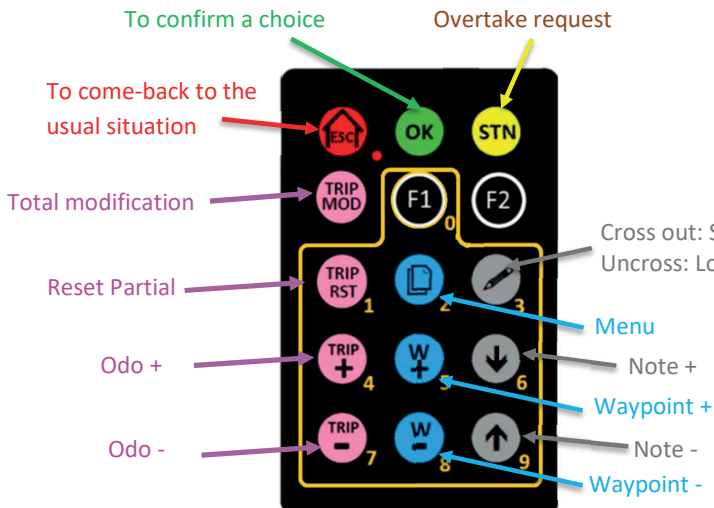
Daily code



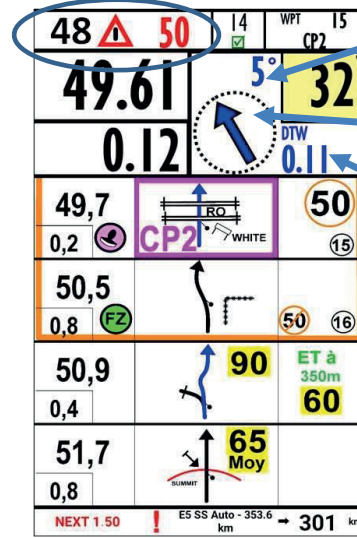
Open the **Parameters** menu by a long press

Enter the 4 numbers code given by organisation and validate with OK

Remote control



Speed limit zone DZ-FZ



CTW = Heading to follow to reach the target waypoint

Direction to follow

DTW = Distance to reach the target waypoint

symbol: If this symbol appears, the GPS is checking the max speed

