



Kuwait International Rally 17th - 19th March 2022

3rd Round FIA Middle East Rally Championship 2022

RALLY GUIDE

(This document has no regularity power and is for information only.)

Organised By





Kuwait International Motorsports Club (KIMC) In Co-operation with Kuwait International Automobile Club (KIAC)

Kuwait International Rally 2022

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1. Introduction - Welcome

Welcome to Kuwait International Rally.

The Organizing Committee of the 2022 Kuwait International Rally would like to welcome all participants in this international event and wishes them a pleasant stay in Kuwait.

On behalf of the Organizing Committee of the Rally and the Board of Directors of Kuwait International Motorsports Club (KIMC) I would like to thank the Minister of Information and the Minister of State for Youth Affairs His Excellency Abdul Rahman Al-Mutairi for his patronage of the Kuwait International Rally 2022.



This Year, Kuwait International Rally returns to the prestigious FIA Middle East Rally Championship after it has been stopped for two years due to Covid-19 pandemic. We at the organizing committee are working closely with all government departments in order to make this event a safe and successful event.

Kuwait has been proactive in motor sport events in the region where Kuwait International Automobile Club was first to organize a local rally in 1974 which started from Al-Qadisiya Sports Club and then Kuwait entered the FIA Middle East Rally Championship since it began in 1984.

This year's rally with t h e c o o p e r a t i o n between Kuwait International Motorsports Club (KIMC) and Kuwait International Automobile Club (KIAC) shall witness a great success of the joint efforts between the two clubs. There will be a slight change in the competitive special stages in southern region of Kuwait this year, we are confident that all competitors will show their skills to its limits with fair play.

On this occasion, and with great gratitude we would like to extend our sincere thanks to the Governor of Ahmadi his excellency Sheikh Fawaz Khaled AL-Sabah, all departments of the Ministry of Interior, the Ministry of Health, represented by the Department of Medical Emergencies and to the General Administration of Fire Fighting, who have always supported and contributed to the success of this event.

The great support by the private sector to the success of the Kuwait International Rally has a significant impact in preparing well and has contributed greatly in providing the needs of the rally. On this occasion, the Organizing Committee thanks all companies that have kindly sponsored the rally this year.

Once more, we would like to thank everyone involved from participants, visitors and everyone attending this event for their support and wish them a comfortable and pleasant stay.

Emad Jawad Bukhamseen Chairman of the Organizing Committee Chairman of Kuwait International Motorsports Club.

2. Contact details

2.1 Organiser's name:

Name of Organising Club:

Kuwait International Motorsports Club (KIMC)

Address and Contact Details:

Kuwait International Motorsports Club (KIMC) Shuwaikh Industrial Area 4th Ring Road, Block 3C, Street 31, Building No. 228 P.O.Box 2100 Safat, 13021 Kuwait Tel.: +965 24827521 Fax: +965 24841433 e-mail: kuwaitrally@hotmail.com

Website: http://www.kuwaitimc.com/details2.html

Name of ASN:

Kuwait International Automobile Club (KIAC)

2.2 Location of the Rally Headquarters:

Kuwait Motor Town King Fahad Road 40, Kilo 51 Urayfijan Kuwait (GPS: N28.92345, E48.14021)

The Rally headquarters will open on Tuesday, 15th March, 2022 at 10:00hrs. Operations will cease after the Publication of the Final Classification.

- 2.3 Location of the Official/Digital Notice Board: SPORTITY Application Password: KIR2022
- 2.4 Location of the Media Centre:

Kuwait Motor Town

The Media Centre will open on Tuesday, 15th March, 2022 at 10:00hrs. Operations will cease on Saturday, 19th March, 2022 at 22:00hrs.

 Media Relations Officer
 Khaled Al-Rubaie

 (Mr. Al-Rubaie's coordinates are found hereafter)

3. Programme and critical deadlines

3.1 Schedule before the rally week:

Sunday, 6th February, 2022

10:00hrs

Publishing of the Supplementary Regulations Rally Website Opening Date of Entries

KUWAIT INTERNATIONAL RALLY RALLY GUIDE

Thursday, 24 th February, 2022 18:00hrs Issuing of Rally Guide Rally Website				
Wednesday, 2 nd March, 2022 18:00hrs Closing date of entries				
Sunday, 6th March, 20:00hrs.	2022 Publication of the Entry List	SPORTITY		
Thursday, 10 th Mare				
18:00hrs	Submitting of the Reconnaissance Registration Form and all other forms	Rally Secretariat Kuwait Motor Town		
3.2 Schedule du	ring rally week:			
Sunday, 13 th March	, 2022			
10:00hrs	Opening of the Service Park	Parking Area Kuwait Motor Town		
Tuesday, 15 th Marc	h, 2022			
10:00hrs	Opening of the Rally Headquarters (operations will cease after the Publication of the Final Classification).	Kuwait Motor Town		
10:00hrs	Opening of media centre and media Accreditation	Media Centre Kuwait Motor Town		
15:00 to 18:00hrs	Administrative Checks Collection of materials and documents (according to a time schedule)	Rally Secretariat Kuwait Motor Town		
15:00 to 18:00hrs	Issuing road book - LEG 1 and 2 Collection of reconnaissance time cards	Rally Secretariat Kuwait Motor Town		
15:00 to 18:00hrs	Registration for Reconnaissance, collection of time cards and fitting of recce tracking units	Rally Secretariat Kuwait Motor Town		
Wednesday, 16 th M	arch. 2022			
07:00 to 16:00hrs	Reconnaissance / Leg 1 and 2 (refer to Appendix 2)			
Thursday, 17 th March, 2022				
09:00 to 12:00hrs	Scrutineering, Sealing and Marking (according to a time schedule)	Pit Garages 1 & 2 Kuwait Motor Town		
09:00 to 12:00hrs	Collection of rally safety tracking systems	Rally Secretariat Kuwait Motor Town		
15:00hrs	Publication of the Start Lists (Ceremonial Start and Section 1 / Leg 1)	SPORTITY		
16:00hrs	Pre-event Press Conference	Ceremonial Start Area Kuwait Motor Town		

2022		KUWAIT INTERNATIONAL RALLY RALLY GUIDE
16:00 to 16:30hrs	Car entry to the Ceremonial Start Holding Area	Parking Area Kuwait Motor Town
17:30hrs	Ceremonial Start	Parking Area Kuwait Motor Town
Friday, 18 th March,	2022	
08:30 to 09:00hrs	Car entry to the Start Parc Fermé	Parking Area Kuwait Motor Town
09:30hrs	Rally Start (<i>TC 0)</i> Start Section 1 / Leg 1	Parc Fermé Kuwait Motor Town
17:15hrs	Finish of Leg 1 / Parc Fermé	Parking Area Kuwait Motor Town
18:00hrs	Publication of Start List Section 3 / Leg 2	SPORTITY
Saturday, 19 th Marc	ch, 2022	
09:05hrs	Start Section 3 / Leg 2 from Parc Fermé	Parc Fermé Kuwait Motor Town
17:30hrs	Podium Ceremony / Prize-giving	Parking Area Kuwait Motor Town
18:00hrs	Final scrutineering	Pit Garages 1 & 2 Kuwait Motor Town
18:30hrs	Post-rally press conference Compulsory for the summoned crews	Finish Podium Kuwait Motor Town
19:30hrs	Publication of Provisional Classification	SPORTITY

4. Entry details

4.1 Titles for which the Kuwait International Rally 2022 counts:

- a) FIA Titles:
 - FIA Middle East Rally Championship for Drivers and Co-Driver. •
 - FIA MERC 2 for Drivers and Co-Drivers •
 - FIA MERC 3 for Drivers and Co-Drivers •
 - FIA MERC4 for Drivers and Co-Drivers •
 - FIA MERC4 Junior Championship for Drivers •

4.2 List of entry fees:

With the optional advertising proposed by the organisers: ٠ PRIVATE: Others: KD200

KD300

Without the optional advertising proposed by the organisers: • Others: PRIVATE: KD400 KD500

Payment:

The entry application will only be accepted if accompanied by the full entry fees, or

by a receipt issued by the Competitors National Sporting Authority. Any entry form not fully completed or which is not covered by full payment of the fees will be refused. The entry fee must be paid by a bank transfer in Kuwaiti Dinars to the organiser's bank account. All Expenses and transfer charges shall be paid by the competitor:

To the order of:	KUWAIT INT'L AUTOMOBILE CLUB LTD. CO.
Bank Name:	Al-Ahli Bank of Kuwait K.S.C.
Account no.	0600069321001
IBAN:	KW94 ABKK 0000 0000 0060 0069 3210 01

- N.B. If any entry application is submitted and signed by the competitor's country ASN, the ENTRY will remain subject to payment even if it is cancelled by either of the above parties.
- 4.3 Entry packages: Packages will be determined on case by case basis.

4.4 Closing date for entries

Wednesday, 2nd March, 2022, at 18:00hrs

5. Service Park

During the Rally servicing is allowed only in the Service Park as defined in the 2022 FIA Regional Rally Championship Sporting Regulations. This Service Park is marked in the Road Book.

5.1 Information about the service park(s):

Only one Service Park will be used throughout the Kuwait International Rally 2022. It is located in the Parking Area at Kuwait Motor Town.

Road-Books to and from the service park as well as the remote service zone are found here after in Appendix III.

- The GPS coordinates of the Service Park are:
 - N 28.92166
 - E 48.14067

Type of surface:Tarmac.Projected Spaces:8x8 m space on the average for each Private team and 16x8 m
space on the average for Legal entities team.General Lighting:Flood Lights

5.2 Admission to the Service Park

The Service Park will be opened for all competitors/teams on Sunday, 13th March, 2022 at 10:00hrs. All service vehicles must be removed from the Service Park at the latest on Sunday, 20th March, 2022, at 00.00hrs.

All parties are kindly asked to respect these opening times.

Service	Park	Manager
---------	------	---------

Garbis Kazelian : +965 6608 8013 email: gk.evo11@hotmail.com

5.3 Regulations and restrictions

All service vehicles must enter and depart via the time control and rally route but service vehicles arriving late or attempting to leave early may be stopped and delayed to allow rally cars priority. Please ensure that all service vehicles arrive before the rally cars and do not attempt to leave until after the last car has left.

A heavy-duty water and oil proof ground cover sheet measuring a minimum of 4x6 meters must be provided for each competing car in each service Park. In addition, each service crew must arrange for the collection and removal of all materials from the Service Park on departure, in order to leave the area clean. The organisers and the Service Park manager will allocate space for each competing car and its accompanying service vehicle, which will be sufficient for positioning the service vehicle and parking the rally car next to it for maintenance and repair etc.

Competitors are required to comply with the instructions of the Service Park marshals in positioning their vehicles in the spaces allocated. In principal spaces will be allocated to competition numbers starting with No. 1 nearest to the service park entrance.

It is totally forbidden under any circumstances to drill holes in the ground at the Service Park. Teams and competitors are asked to bring weights for tents and others that need to be fastened.

Failing to comply with the service park requirements and regulations will incur heavy financial penalties at the discretion of the Stewards of the meeting.

6. Two-way radio

The organizer must be notified of the frequencies concerned in order to decide on assignment of suitable frequency and issue a licence for the use of the radio transmitters.

7. Fuel and tyres

7.1 Fuel:

- a) In compliance with the 2022 FIA regional Rally Sporting Regulations All type of fuel must be in compliance with Appendix J Art. 252.9. Super unleaded 98 octane fuel is widely available in Kuwait. The competitors are responsible for checking the conformity of the event fuel.
- b) A refuel zone as well as a tyre marking control zone will be situated after the Service Park exit time control. However, a refuel remote venue will be positioned, throughout the itinerary, 13.70 km after finish of SS2/5 (S. Bin Eidan);
 - The GPS coordinates of the Remote Refuel Zone are:
 - N 28.60343
 - E 48.36796
- c) The refuelling procedure in the refuelling zones and the remote refuelling zones will be run in accordance with Article 61 of the 2022 FIA Regional Rally Sporting Regulations. Only actions inside the refuelling zone that are directly involved in the refuelling of the competing vehicle are permitted. Other activities are strictly prohibited.
- d) Refueling at Refueling Zones will be by fuel cans of metal construction. Plastic cans are strictly PROHIBITED, as they are extremely hazardous in hot weather conditions.

They will not be allowed in the Service Parks, the refuelling zones or at petrol stations. The petrol cans may be brought into the Service Parks in the service vehicles and then deposited in the refuel zone for storage and eventual filling by mechanics as the rally cars exit the Service Park. All petrol cans must be clearly marked for identification purposes with the crews' names and competition numbers etc. as to avoid confusion. A filling pump or funnel must also be used in order to prevent spillage of fuel when filling from cans.

- e) Smoking and the use of cellular mobile telephones at the refuelling zones or at filling stations is strictly prohibited.
- f) Refuelling at any of the designated petrol stations can either be carried out by depositing metal petrol cans for filling by hand in a special area at the rear of the filing station, or directly from the petrol pumps against payment.
- g) Maximum two team members shall be allowed to refuel the car. No other work on the rally car is permitted whatsoever, including the addition of oil or water at filling stations or inside the Refuelling Zones. In accordance with the "Refuelling Procedure" set in Article 61.2.3 of the 2022 FIA Regional Rally Sporting Regulations, In order to access the RZ, all personnel involved in refueling operations must wear clothing that provides adequate protection against fire and includes at least: long trousers, long-sleeved top, closed shoes, gloves and a balaclava.

7.2 Tyres:

- a) Cars must be fitted with moulded tyres Hand cutting or modification of the specified tread pattern is not permitted. Only marked tyres may be used on special stages.
- b) All tyres must comply with Article 13 of the 2022 FIA Regional Rally Sporting Regulations read in conjunction with Appendix V of the 2022 FIA Regional Rally Sporting Regulations.
- c) Each tyre must have either:
 - two identical moulded barcode numbers (one on each side of the tyre/ each barcode having a different colour as defined by the FIA) supplied by the 2022 FIA-approved barcode supplier; or
 - a single moulded barcode number supplied by the 2022 FIA-approved barcode supplier.

These barcodes will be used to check that the same tyres remain fitted to a particular car between tyre changes and that competitors are not exceeding the maximum quantities allowed.

The tyre barcode must always be visible from outside the car.

A wheel/tyre marking/ barcode reading zone will be established at the exit of the Service Park.

- d) crews to handle spare wheel themselves.
- e) All previous tyre marking stickers must be removed from your wheels in order to facilitate the task of the marking team in charge and reduce stop time in the marking zone.

f) Tyre Quantities

The overall quantity of tyres for use at the Kuwait International Rally 2022 is:

• For competitors entered with RC2 and RGT cars, a maximum of 18 tyres may be used during each rally.

- For competitors entered with RC3, RC4 and RC5 cars, a maximum of 14 tyres may be used during each rally.
- f) Reconnaissance tyres are free.

8. Import of vehicles and spare parts

For details concerning custom procedures, please contact the organisers and submit a request a long with a list of items you wish to clear of.

9. Helicopters

Not applicable.

10. Hospitality arrangements

Not applicable.

11. Hotel / accommodation reservation

For details of the hotel reservation arrangements please contact: Crowne Plaza Kuwait al Thuraya City Airport Road Kuwait City 81006, Kuwait Tel.: +9651848111 Reservations: https://www.ihg.com/crowneplaza/hotels/us/en/reservation

12. Reconnaissance

Reconnaissance will take place between 07:00hrs and16:00hrs on Wednesday, 16th March, 2022.

12.1 General

- a) It is emphasized that reconnaissance is not practice. The competitors must drive in a manner that does not endanger or cause inconvenience to traffic or people living near the stages. All road traffic laws of Kuwait must be strictly complied with and the safety of other road users must be respected.
- **b)** Reconnaissance will be run in accordance with Article 35 of the 2022 FIA Middle East Rally Championship.
- c) Reconnaissance Cars must be in conformity with Article 35.1 of the 2022 FIA Regional Rally Sporting Regulations, and must be covered by insurance as required by the traffic laws of Kuwait, no responsibility being imputable to the organisers.

12.2 National restrictions

d) Reconnaissance car identification numbers must be attached to the front windscreen (top center) and on the right and left rear side windows. They must be kept visible for

the duration of the reconnaissance period.

- e) Crews are authorised to drive a maximum of 2 (two) times through each Special stage during the Reconnaissance period in accordance with the timetable shown in the Rally Guide. Cars will only be permitted to enter and leave the special stages through the Start and Finish controls, and are forbidden to drive in the opposite direction of the rally route on special stages.
- f) The maximum speed limit of 80 km/h is imposed on all special stages during Reconnaissance unless the Organisers introduce a lower speed limit. Speed will be monitored by the GPS tracking devices carried by all reconnaissance cars.
- g) In compliance with Article 34.2.2 of the 2022 FIA Regional Rally Sporting Regulations, speeding during reconnaissance will incur a fine applied by the clerk of the course as follows:
 - €25 per km per hour over the speed limit

The amount of the fine will be unaltered by any fine imposed by the police. The fine will be doubled in case of a second offence committed during reconnaissance in the same rally.

12.3 Location of collection of GPS tracking and speed control checking devices:

The collection of GPS tracking units will take place on Thursday, 17th March, 2022, during the scrutineering. The Reconnaissance GPS tracking units should be operational at all time during reconnaissance.

It is the competitors' obligation to provide their reconnaissance vehicles with the necessary power source required for the GPS tracking system.

Any infringement of the reconnaissance regulations will be reported to the Stewards who may impose penalties at the discretion

13. Scrutineering, Sealing and Marking:

13.1 Scrutineering venue & time table:

The Scrutineering, marking & sealing will take place at the Kuwait Motor Town, Pit Garages 1 and 2, between 09:00hrs and 12:00hrs on Thursday, 17th March, 2022, according to a time schedule that will be issued later in a bulletin and posted on the official notice board.

The FIA Technical Delegate is in charge of cars eligible to score points in the FIA Middle East Rally Championship only.

Drivers and co-drivers are not required to report personally to the scrutineering.

Each Competitor may appoint in advance, maximum, 2 people for the car(s) to complete scrutineering.

13.2 Scrutineering provisions:

- a) Cars must be presented to the scrutineers with the rally plates & competition numbers affixed. Optional advertising should also be affixed on the car prior to entering the scrutineering venue.
- **b)** It is compulsory for the competitor/crew representatives to present:
 - the cars' complete original FIA homologation form and appendices,
 - a FIA technical passport for S2000, Rally2, and RGT cars,

- an authentic copy of the homologation document or certificate, of the rollcage approved and signed by qualified technicians representing the manufacturer.
- An authentic copy of the Fuel Cell certificate.
- c) Sealing of the cars' mechanical components (fitted on the cars and spares) will be carried out accordance with 2022 FIA Regional Rally Sporting Regulations, Article 16. Cars and mechanical components must be provided with holes for sealing.
 - Turbo Sealing

Turbo must be ready to seal (wire + holes). The sealing will be done according to the here below.

- The maximum distance between fixed points (bolts and/or casting) and first aluminium seal should be 20mm.
- Sealing of turbo compressors:
 All parts of the turbo must be sealed together / all the air necessary for feeding the engine must pass through the restrictor.
- Engine block sealing: A pre wiring is required for sealing the engine block.
- The transmissions (fitted on the cars and spares) of FIA and MERC priority drivers will be sealed.
- d) All cars must have their sump guards removed for sealing purposes (gearboxes and differentials); these parts must be kept in the car for the weighing procedure.

13.3 Collection / return points for safety tracking system

- a) While Scrutineering, competing cars will be fitted with data logging and tracking devices.
- **b)** Information about handling and using the devices will instantly be given.
- c) Devices will be returned in the final service (Service E).

13.4 Final scrutineering

The Final Scrutineering will take place at will take place at the Kuwait Motor Town, Pit Garages 1 and 2, on Saturday, 19th March, 2022 at 18:00hrs.

Cars subject to final checks (decision by the Stewards upon the recommendation of the FIA Technical Delegate) must have one representative for the entrant as well as two mechanics with their appropriate tools, in case of dismantling, present at the final check.

14. Shakedown / Free Practice and Qualifying

Not applicable.

15. Start procedure

15.1 Ceremonial Start

- a) Location: Parking Area (GPS: N28.92166, E48.14067) Kuwait Motor Town
 - Date: Thursday, 17th March, 2022.
 - Time: 17:30hrs.

- b) All competing cars are required to enter the Ceremonial Start Parc Fermé between 16:00hrs and 16:30hrs. A penalty of 25 € per minute will be imposed for late arrival to a maximum of 15 minutes, thereafter; they will be reported to the stewards who may apply penalties at their discretion.
- c) The ceremonial start will be carried out in a descending numerical sequence, from last to first. The Ceremonial Start List will be published on the official notice board.
- d) Competitors shall follow the officials' directions at the holding area.
- e) The time interval at the Ceremonial start is 1 minute for all drivers.
- f) Competitors are required to wear their approved overalls.
- g) A representative of the competitor may deliver the car to the Start Holding Area.

15.2 Official Start

The Start of the Rally will take place on Friday, 18th March, 2022, at 09:30hrs, from TCO located at the Parc Fermé.

Competing cars must enter the Start Parc Fermé located in Kuwait Motor Town, between 08:30hrs and 09:00hrs.

A representative of the competitor may deliver the car to the Start Parc Fermé.

Competitors reporting late to the start area will be penalized 25 \in per minute to a maximum of 15 minutes. Thereafter, article 40.2 of the 2022 FIA Regional Rally Championships Regulations will apply.

15.3 Starting order and interval:

a) The starting order will be determined as follows:

- FIA priority drivers
- MERC priority drivers
- Other drivers
- Drivers with National Cars
- b) All drivers will be granted an interval of three minutes (3min).

16. Finish procedure

The rally will conclude at the Finish Holding Area IN (*TC 10D*) located at the Kuwait Motor Town on Saturday, 19th March, 2022 at 16:25hrs.

Competitors shall follow the Officials' directions to the Finish ramp, directly followed by the adjacent Final Parc Fermé and/or Final Scrutineering at the Kuwait Motor Town, Pit Garages 1 and 2.

Each crew may nominate a representative duly assigned in writing to take the car out of the Parc Fermé. In the event that the car is not drivable, this shall be reported to the Clerk of the Course and/or the Competitors Relations Officer who will arrange transport by recovery vehicle at the cost of the competitor.

17. PR activities

Not applicable.

18. Media

18.1 Contact before the rally Media Relations Officer

Khaled Al-Rubaie (1): +965 6616 1563 email: q8lavanda@gmail.com

18.2 Accreditation procedure / criteria and deadline

Filled Media Accreditation Form duly signed by the Managing Director or the Editor in Chief must be sent to the Media Centre duly completed and signed, no later than 17:00hrs on Wednesday, 16th March, 2022. After the deadline no accreditation will be accepted.

18.3 Accreditation desk

The Accreditation desk will be located at the entrance of the Media Centre.

18.4 Media room – location and opening hours

The Kuwait International Rally 2022 Media Centre and Accreditation Desk will be based at the Kuwait Motor Town.

Opening hours:	
Tuesday, 15 th March, 2022	10:00 to 18:00hrs
Wednesday, 16 th March, 2022	10:00 to 18:00hrs
Thursday, 17 th March, 2022	10:00 to 21:00hrs
Friday, 18 th March, 2022	09:00 to 21:00hrs
Saturday, 19 th March, 2022	09:00 to 21:00hrs

Only accredited Media personnel can enter the Media Centre. Representatives are kindly requested to clearly wear their passes. Should media personnel(s) need an extension of this schedule to meet their deadlines, please, inform the Media Relations Officer in advance to make the necessary arrangements.

18.5 Press Conferences – time and location

A pre-event drivers' press conference will take place within the Ceremonial Start Area, Kuwait Motor Town, on Thursday, 17th March, 2022 at 16:00hrs.

The post-event drivers' press conference will be held at 18:30hrs on Saturday, 19th March, 2022 at the Finish Podium, Kuwait Motor Town. Compulsory for the summoned crews.

18.6 Media coverage

Reports, interviews and news about the about the Kuwait International Rally 2022 and its running – before, during and after the event – will be transmitted on many radios. Highlights about the day events will be broadcasted on the news, sports section.

19. Medical and safety service

19.1 Emergency telephone numbers

Police 112

Fire Department	112
Paramedics	112
Civil Defence	1804000

19.2 Hospitals with emergency department,

	Al-Adan Hospital	Hadiya, Kuwait	Tel.: +965 2394 0600
3	Pharmacies		
	Al-Mutawa Pharma	cies	Hotline: +965 1800 229
	Alhuwail	35 St. Kuwait City	Tel.: +965 2241 3905
	Al Qatami	150 Salem Sabah Al Salem	Tel.: +965 2372 9638
		Al Sabah St, Kuwait	
	Ghadeer	104 St, Jabriya, Kuwait	Tel.: +965 2534 0095
	Royal	7 Amman St, Salmiya, Kuwait	Tel.: +965 2561 6102
	Pharmazone	418 St, 00965, Kuwait	Tel.: +965 2221 1100

19.4 Towing services telephone numbers

+965 6619 9281	+965 9009 0883	+965 9991 2235
+965 9979 3626	+965 9006 0884	+965 9003 3133
+965 9901 0738	+965 9907 4097	

20. List of useful facts and services

20.1 Climate

19.3

Kuwait has a continental climate characterised by its dry hot long summer and short warm winter with occasional rainfalls. Dusty storms often occur during the summer months. The relative humidity increases and temperature sometimes reaches 50 °C under shadow.

20.2 Time zone

All Year around: GMT + 3 hours

20.3 Security companies

Eagle Trust	Al wazzan St., Mirqab, Kuwait City,	Tel.: +965 6768 6841
	15000, Kuwait	
Armor Services	9th Floor, Zawya Center,	Tel.: +965 2265 1654
	Ibn Khaldoun St., Hawally, Kuwait C	ity
	44403, Kuwait	
Almail Zone	27th Floor, Kuwait Building Tower	
	Fahad Alsalem St., Qibla, Kuwait Cit	y
	Kuwait	

20.4 List of useful Services

Directory Enquiries National	101
Directory Enquiries abroad	022
Time Signal	113
Weather	104

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	Airport Information	180	
20.5	Power Supply	220 volts AC, 50 Hz.	
20.6	Population	3 million	
20.7	Capital	Kuwait	
20.8	Currency	The Kuwaiti Dinar (KWD) is divided into 100 p USD \$ 1.00 = KD 0.300	viasters.

APPENDIX I

ITINERARIES

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Appendix 1 - Itinerary

1.1 - Itinerary - V.01 - 05/1/2022

LEG 1				Friday,	. 18 th Ma	arch 2022
тс	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due
0	Start Leg 1 / Section 1 (Start)					09:30
1		-	13.26	13.26	00:27	09:57
SS1	KT 1	16.38	-	-		10:00
2		-	16.15	32.53	00:35	10:35
SS2	S. Bin Eidan 1	19.69	-	-		10:38
RZ1	Remote Refuel, all competitors 13.70 kms after finish of SS2	36.07	43.11	79.18		
2	Distance to next refuel	19.18	<u>56.76</u>	75.94	00.45	11.22
3 SS3	Gazi Althafiri 1	- 19.18	13.76	33.45	00:45	11:23 11:26
333 3A	Regrouping & Tech. Zone IN	19.10	-	- 75.88	01:15	12:41
3B	Regrouping & Tech. Zone OUT / S	ervice IN	_	-	00:20	13:01
	Service A	55.25	99.87	155.12		
3C	Service OUT / Refuel	-	-	-	00:30	13:31
570	Refuel, all competitors	19.18	56.76	75.94		
RZ2	Distance to next refuel	36.07	43.11	79.18		
4		-	13.26	13.26	00:27	13:58
SS4	КТ 2	16.38	-	-		14:01
5		-	16.15	32.53	00:35	14:36
SS5	S. Bin Eidan 2	19.69	-	-		14:39
RZ3	Remote Refuel, all competitors 13.70 kms after finish of SS5	36.07	43.11	79.18		
	Distance to next refuel	19.18	57.14	76.32		
6		-	13.76	33.45	00:45	15:24
SS6	Gazi Althafiri 2	19.18	-	-		15:27
6A	Technical Zone IN	-	-	75.88	01:15	16:42
6B	Technical Zone OUT / Service IN	-	-	-	00:10	16:52
	Somico P	55.25	00.97	155 13	(min.)	
6C	Service B Service OUT	-	99.87	155.12	00:45	17:37
6C 6D		-	- 0.16	- 0.16	00:45 00:03	17:37
U	Overnight Parc Fermé IN*	-	0.10			ermitted
г	Friday Totals	110.50	199.90	310.40		
Sunrise		110.50	199.90	510.40	V.01 - 0)5/1/2022
		l 				.R 2022

20	22
20	22

LEG 2				Saturday,	19 th Ma	arch 2022
тс	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due
6E	Start Leg 2 / Section 3 (Parc Fermé	OUT / Se	ervice IN)			10:05
	Service C	-	-	-		
6F			0.22	0.22	00:15	10:20
RZ4	Refuel, all competitors	19.18	57.14	76.32		
RZ4	Distance to next refuel	35.05	68.56	103.61		
7		-	22.56	22.56	00:42	11:02
SS7	Al-Zour 1	17.85	-	-		11:05
8		-	25.10	42.95	00:50	11:55
SS8	H. Bin Eid 1	17.20	-	-		11:58
8A	Regrouping & Tech. Zone IN	-	20.90	38.10	00:50	12:48
8B	Regrouping & Tech. Zone OUT / Se		-	-	00:20	13:08
	Service D	35.05	68.56	103.61		
8C	Service OUT / Refuel	-	-	-	00:30	13:38
RZ5	Refuel, all competitors	35.05	68.56	103.61		
RZS	Distance to next refuel	35.05	68.76	103.81		
9		-	22.56	22.56	00:42	14:20
SS9	Al-Zour 2	17.85	-	-		14:23
10		-	25.10	42.95	00:50	15:13
SS10	H. Bin Eid 2	17.20	-	-		15:16
10A	Technical Zone IN	-	20.90	38.10	00:50	16:06
10B	Technical Zone OUT / Service IN	-	-	-	00:03	16:09
	Service E	35.05	68.56	103.61		
10C	Service OUT	-	-	-	00:10	16:19
10D	Finish Holding Area IN*	-	0.20	0.20	00:06	16:25
	Finish Podium / Prize Giving	-	-	-		17:30
				*Early	Check IN	Permitted
						1
l	Saturday Totals	70.10	13712	207.22		
Cumrica	05.52 Supert 47.50				V 01 6	5 /1 /2022
Sunrise	e 05:53 Sunset 17:58)5/1/2022 B 2022
					K.I	.R 2022

TOTALS OF THE RALLY					
		SS	Liaison	Total	%
Friday, 18 th Mar. 2022	Sections 1 & 2	110.50	199.90	310.40	35.60%
Saturday 19 th Mar. 2022	Sections 3 & 4	70.10	13712	207.22	33.83%
Total - 10 Special Stages		180.60	337.02	517.62	34.89%
					V.01 - 05/1/202 K.I.R 2022

Section 3

a) New Special Stages

SS No	SS Name	Distance
SS 2 - 5	S. Bin Eidan	19.69kms

b) Special Stages run in other editions with Variations:

SS No In 2022	SS Name (dist.)	Name SS No / Year (dist.)	Description of the variation
SS 1 - 4	KT (16.38kms)	KMT 2 - 5 / 2018 (15.10kms)	1.28 kilometres were added in various locations around the track.
SS 3 - 6	Gazi Althafiri (19.18kms)	Nuwaiseeb 3 - 6 / 2018 (18.22kms)	0.96 kilometres were added in various locations around the track.
SS 7 - 9	Al-Zour (17.85kms)	Al-Zour 4 - 7 / 2018 (22.46kms)	The Special Stage was reengineered using some parts of the stage run in 2018
SS 8 - 10	H. Bin Eid (17.20kms)	Arifjan 10 - 13 / 2018 (17.42kms)	1.40kms were modified 0.40kms after the Start of the SS, decreasing; thus, 0.22kms from total distance.

c) Rally Totals:

SS kms		Liaso	n kms	Tota	kms	% of Sp Stages		
	2022	2018	2022	2018	2022	2018	2022	2018
	180.60	198.52	337.02	389.28	517.62	587.80	34.89%	33.77%

1.3 - Reconnaissance Schedule:

Reconnaissance will take place on Wednesday 16th March, 2022, according to the following Schedule:

a)	Between 07:00hrs and 12:00hrs	(KT) (S. Bin Eidan) (Gazi Althefiri)
b)	Between 12:00hrs and 16:00hrs	(Al-Zour) (H. Bin Eid)

APPENDIX 2

SS MAPS / GEOGRAPHICAL ALTITUDES

AND

KUWAIT CITY

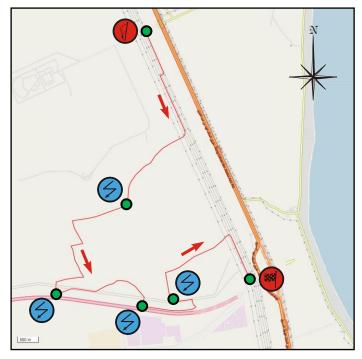
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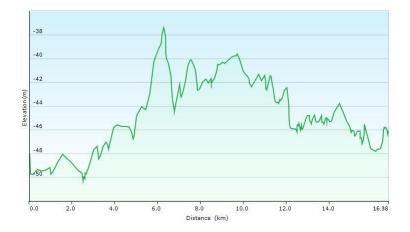
			Page
•	Leg 1 - Friday,	18 th March, 2022	25
٠	SS 1 / 4 (KT)		26
٠	SS 2 / 5 (S. B	in Eidan)	27
٠	SS 3 / 6 (Gaz	i Althefiri)	28
٠	Leg 2 - Saturda	ay, 19 th March, 2022	29
٠	SS 7 / 9 (Al-2	'our)	30
٠	SS 8 / 10 (H. E	Bin Eid)	31
٠	Kuwait City (H	osting City)	32

• Leg 1 - Friday, 18th March, 2022

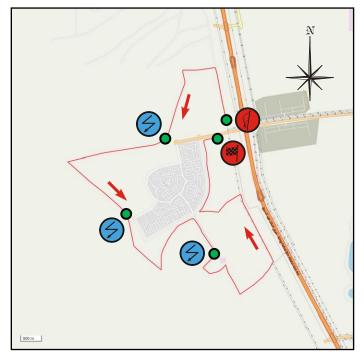


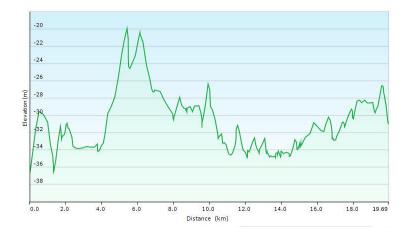
• SS 1 / 4 КТ



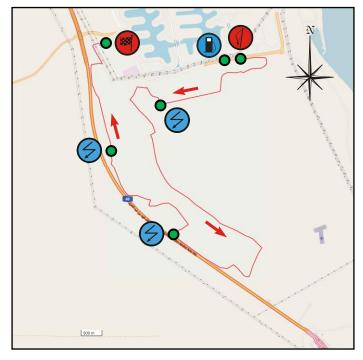


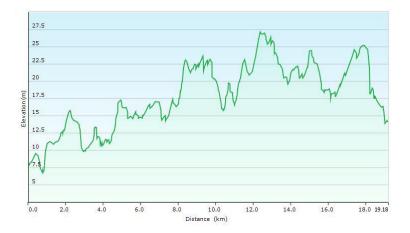
• SS 2 / 5 S. Bin Eidan





• SS 3 / 6 Gazi Althefiri

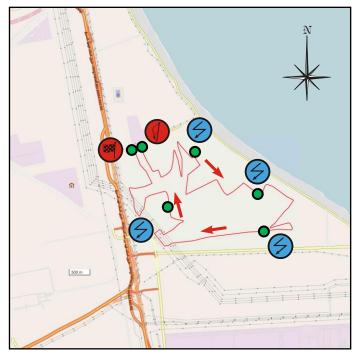


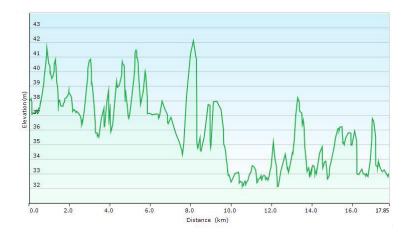


• Leg 2 - Saturday, 19th March, 2022

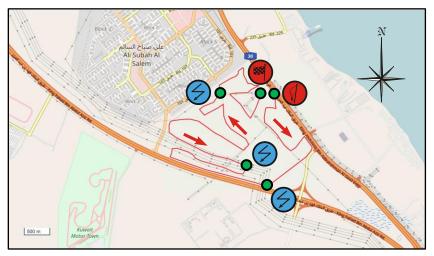


• SS 7 / 9 Al Zour





• SS 8 / 10 H. Bin Eid 1





• Kuwait City (Hosting City)



APPENDIX 3

ROAD BOOKS

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•	Airport to Hotel	35
•	Hotel to Airport	38
•	Hotel to Service	40
•	Service to Hotel	42
•	Service to Refuel	45

• Airport to Hotel

MED: min DIST. TO GO 4.91
min DIST. TO GO
DIST. TO GO
GO
4.91
4.89
4.83
4.20
3.43
3.03
_

TC: 0 AIRPORT - TERMINAL 1			DISTANCE: DAY:			0	
TC: 0	CROWNE F	PLAZA, AL THURAYA CITY		4.91	km	SECTION:	0
			AVERAGE:			TIME ALLOWED:	
			0.00 kmh			min	
TOTAL		DIRECTION		INFOR	MATIO	N	DIST. TO GO
3.80	1.92			Fa	irwaniy		1.11
4.25	0.45						0.66
4.45	0.20	• ††					0.46
4.60	0.15						0.31
4.71	0.11						0.20
4.78	0.07			Sec	urity G	ate	0.13

TC: 0	AIRPORT -	TERMINAL 1	D	ISTANCE:		DAY:	0
TC: 0	CROWNE	PLAZĂ, AL THURAYA CITY	1	4.91	km	SECTION:	0
			A	VERAGE:		TIME ALLOW	VED:
				0.00		0	min
TOTAL	PARTIAL	DIRECTION		INFORM	ATIO	N	DIST. TO GO
4.91	0.13	CROWNE VILLA WILLAR		CR(PL	SOUNE AZA AZA	N 29.27068 E 47.96826	0.00
Ň	4						~ ~
ð a							
-	Υ.).

Hotel to Airport

TC:	CROWNE F	PLAZA, AL THURAYA CITY	DISTANCE:		DAY:	
TC:	AIRPORT -	TERMINAL 1	3.95	km	SECTION:	
			AVERAGE:		TIME ALLOW	VED:
_			0.00	kmh	0	min
	PARTIAL	DIRECTION	INFOR	MATIO	N	DIST. TO GO
0.00	0.00	1 COWNE	CI		N 29.27068 E 47.96826	3.95
0.05	0.05			30) Faha ait City (and the second	3.90
0.60	0.55		Und	er The Bri	dge	3.35
1.35	0.75		Cor	nstructio	n !	2.60
1.95	0.60	5	[50		2.00
3.31	1.36		Departu	ون res مر	مغادر	0.64

TC: 0	CROWNE F	PLAZA, AL THURAYA CITY		ISTANCE:		DAY:	0
TC: 0	AIRPORT -	TERMINAL 1	1	3.95	km	SECTION:	0
			A	VERAGE:		TIME ALLOW	VED:
				0.00	kmh	0	min
TOTAL		DIRECTION		INFOR	MATIO	N	DIST. TO GO
3.86	0.55						0.09
3.95	0.09	8		Safe		ey 29.24148 47.97008	0.00

2022

Hotel to Service

TC:	CROWNE F	PLAZA, AL THURAYA CITY	D	ISTANCE:		DAY:	
TC:	SERVICE		1	46.95	km	SECTION:	
			A	VERAGE:		TIME ALLOW	/ED:
				0.00	kmh	0	min
DIST TOTAL		DIRECTION		INFOR	IOITAN	N	DIST. TO GO
0.00	0.00	1		C R P		N 29.27068 E 47.96826	46.95
0.05	0.05				0 Faha it City (46.90
0.60	0.55	3		Unde	r The Brid	dge	46.35
0.77	0.17	4		6 1	Aessila	I	46.18
7.07	6.30	5		40	Ahmadi		39.88
43.00	35.93						3.95

TC:	CROWNE F	PLAZA, AL THURAYA CITY	D	ISTANCE:		DAY:	0
TC:	SERVICE		1	46.95	km	SECTION:	0
			A	VERAGE:		TIME ALLOW	VED:
				0.00	kmh	0	min
DIST TOTAL		DIRECTION		INFOR	IOITAN	N	DIST. TO GO
46.60	3.60	7		LEAVE WA			0.35
46.95	0.35	8		Kuwait Motor مدينةالخويت الباغة المدركات		Gate	0.00

• Service to Hotel

TC:	SERVICE		DISTANCE:		DAY:	2
TC:	CROWNE F	PLAZA, AL THURAYA CITY	54.46	km	SECTION:	
			AVERAGE:		TIME ALLOW	/ED:
			0.00	kmh	0	min
TOTAL		DIRECTION	INFORI	NATIO	N	DIST. TO GO
0.00	0.00		Kuwait Moto مدينة الخويت البامــة المدركــاد	-	ut Gate	54.46
0.25	0.25	2	JION HIG	GH WAY	40	54.21
2.96	2.71	3				51.50
3.42	0.46	4				51.04
3.50	0.08	5				50.96
10.30	6.80					44.16

TC:	SERVICE		DISTANCE:		DAY:	0
TC:	CROWNE	PLAZA, AL THURAYA CITY	54.46	km	SECTION:	0
			AVERAGE:		TIME ALLOW	ED:
			0.00	kmh	0	min
DIST TOTAL		DIRECTION	INFORM	IATIO	N	DIST. TO GO
45.20	34.90	7		lahra port		9.26
49.20	4.00	8	6 1	ahra		5.26
52.70	3.50	9	[55		1.76
53.30	0.60			55		1.16
53.88	0.58					0.58
54.00	0.12					0.46

TC:	SERVICE	ja na na na	D	ISTANCE:		DAY:	0
TC:	CROWNE F	PLAZA, AL THURAYA CITY	1	54.46	km	SECTION:	0
12-			A	VERAGE:		TIME ALLOW	VED:
				0.00		0	min
DIS TOTAL		DIRECTION		INFORM	ΙΑΤΙΟΙ	N	DIST. TO GO
54.15	0.15	13					0.31
54.26	0.11						0.20
54.33	0.07			Seci	urity G	ate	0.13
54.46	0.13	CROWNE PRAVA PRAVAT PRAVAT		CR	SS OWNE LAZA [®] Ls & resorts	N 29 27068 E 47 96826	0.00

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• Service to Remote Refuel

	SERVICE		DI	STANCE:		DAY:	33
	REMOTE R	EFUEL	1	46.80	km	SECTION:	
			AV	ERAGE:		TIME ALLOW	/ED:
					kmh		min
DIST TOTAL		DIRECTION		INFOR	IOITAN	N	DIST. TO GO
0.00	0.00					N 28.93737 E 48.14862	46.80
0.26	0.26	2		JION	HIGH W	ΙAY	46.54
25.60	25.34	3		▲	nstruct	ion !	21.20
26.60	1.00	4					20.20
28.50	1.90	5					18.30
42.49	13.99	6		مرودع الوقرة Wafta Farm عدمياع الحمد الحمرية Saba Ait-Am Saa City	n en en		4.31

12	SERVICE		DI	STANCE:			DAY:	0
	REMOTE R	REFUEL	1	46.80	kr	n	SECTION:	0
			AV	/ERAGE:		-	TIME ALLOW	/ED:
-					km	nh		min
DIST TOTAL		DIRECTION		INFC	RMATI	0	N	DIST. TO GO
42.80	0.31							4.00
43.30	0.50	8						3.50
45.41	2.11							1.39
46.68	1.27							0.12
46.80	0.12				REFUEL A		EA N 28.60343 E 48.36977	0.00
		Page 2	2-2					

APPENDIX 4

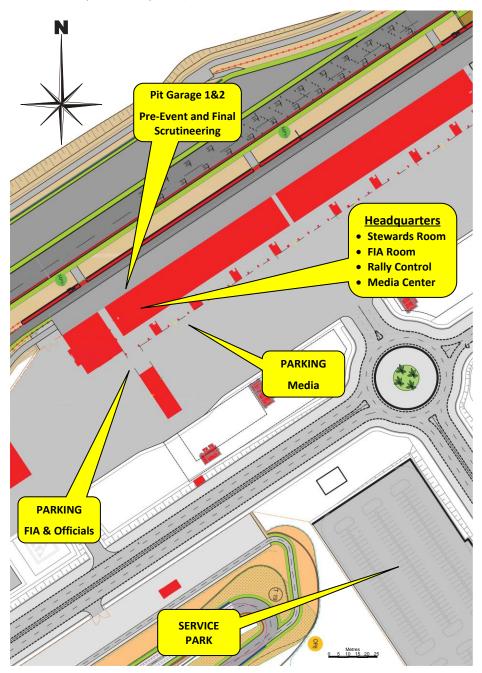
LAYOUTS

2022	KUWAIT INTERNATIONAL RALLY
2022	RALLY GUIDE

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• Headquarters compound (Kuwait Motor Town)



Service Park – Kuwait Motor Town

