2023 FIA APRC ASIA RALLY CUP Rd.1 2023 JAF JAPANESE RALLY CHAMPIONSHIP Rd.1 2023 JAPAN SUPER RALLY SERIES Rd.1

# International Rally of TSUMAGOO Supplementary Regulations

APRC ASIA PARA SALLY SAPAN S

2023.2.3-5 http://www.rally-tsumagoi.com



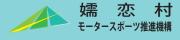




















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## 1. Overview

#### 1.1 General

Rally of Tsumagoi 2023 will be running in compliance with the FIA International Sporting Code (and it's appendices), the 2023 FIA Regional Rally Sporting Regulations and V4 Asia Pacific Rally championship regulations, the National Regulations of Japan Automobile Federation (JAF) which comply with the FIA regulations, JAF Japanese Rally Championship regulations 2023 and these Supplementary Regulations.

Modifications, amendments and or changes to these Supplementary Regulations will be announced only by numbered and dated Bulletins (issued by the organiser or the stewards)

Additional information will be published on Rally Guide 2 that will be published on 21th January .

Any doubt of regulations and bulletins, the English version is binding.

The 2023 FIA Regional Rally Sporting Regulations can be found at http://www.fia.com/sport/regulations

#### 1.2 Road surface

All special stages are run on tarmac with snow and ice.

#### 1.3 Distance

Special Stage distance 90.23 km Total distance 333.69 km

#### 2. Organisation

#### 2.1.1 FIA title

- FIA APRC Asia Cup for Drivers and Co-Drivers

Qualifying rally for the following titles

- FIA Asia-Pacific Rally Championship for Drivers and Co-Drivers
- FIA Junior APRC Championship for Drivers
- FIA APRC3 Championship for Drivers and Co-Drivers
- FIA APRC4 Championship for Drivers and Co-Drivers

## 2.1.2 JMA titles

- 2023 Japan Super Rally Series Rd.1

## 2.2.3 JAF titles

- 2023 JAF Japanese Rally Championship Rd.1

#### 2.2 Visa numbers - FIA & ASN

FIA Visa no. 01APRC/230118 Issued on: 2023/01/18 JAF Visa no. 2023/0001 Issued on: 2023/01/17

# 2.3 Name, address and contact details of the organiser

Organisers. Toyota Motorsports Club (TMSC)

http://toyota-motorsports-club.jp/

Jyoshu Auto Club (JAC)

https://www.n-mosco.com/jac/

NPO M.O.S.C.O. (MOSCO)

http://www.n-mosco.com







Permanent Secretariat NPO MOSCO

2458-13, Kurgano-cho, Takasaki, Gunma 370-1201

Tel: +81 (0) 27 386 4365 Fax: +81 (0) 27 386 4375

Email. <u>entry@rally-tsumagoi.com</u> (Contact details for Competitors).

info@rally-tsumagoi.com (Other contact details.)

Website. https://rally-tsumagoi.com

Facebook. https://www.facebook.com/bicc.rallyofTSUMAGOI

## 2.4 Organising committees

Chairman Haruo TAKAKUWA MOSCO members Masanori SEKIYA TMSC Takayuki KOSEKI JAC Hiroshi SUZUKI MOSCO Mamoru NAMIKI NUTS

2.5 APRC Stewards

Chairman (FIA) TBA

Steward (FIA) Vicky CHANDHOK IND Steward (ASN). Sadaaki SHICHIDA JAF Secretariat of the Steward Committee Akira KAWADA JPN

2.6 JAF Stewards

Chairman (JAF)

Stewards (JAF)

Takahito MIYAGI

JAF

Isao KOUNO

JAF

Committee (Organiser appointed)

Takahisa OGUCHI

OG Appointed

2.7 FIA Observer

FIA Sporting Delegate/Observer Vicky CHANDHOK IND

FIA Technical Delegate. TBA

2.8 JAF Observer

JAF Chief Observer Kunihiro TABATA JAF
JAF Observer Jun FUNAKOSHI JAF

2.9 Senior Officials

Web coordinator

Clark of the Course (COC). Sadatoshi ANDO Deputy Clark of the Course (DCOC) Mitsuhiro FUJITA Assistant COC (Course) Yukinori FUKUMURA Assistant COC (Timing) Naoki KUROSAKI Assistant COC (Results) Masaya YAMAGUCHI Secretary General Motokuni HORIGUCHI Deputy Secretary General Koji TAKAHASHI Chief Safety Officer (CSO) Hiroshi SUZUKI Chief Medical Officer (CMO) Takanori KMITANI Chief Scrutineer Toshiaki ORIHARA Competitor Relations (APRC). Naoto MARUYAMA Competitor Relations (ASN). Shigeyuki GOTO Media officer Kenji ISHIGAKI Service Park coordinator Keiichi KANEKO

18 Jan 2023 Ver 1.32

Takayuki KOSEKI







# 2.10 Rally Head Quarter (Rally HQ)

Name of facility. Hotel Karuizawa 1130

Address. 1453-2 Kanbara, Tsumagoi-village, Agatsuma-gun, Gunma 377-1402

Telephone. Rally HQ telephone number +81 27 386 4365

Email. <u>info@rally-tsumagoi.com</u>
Website. https://rally-tsumagoi.com

The rally headquarters will operate from Thursday 2 February until Sunday 5 February.

For opening times, see 3) schedule of the event programme

#### 2.11 Official noticeboard

It shall be a digital notice board displayed on the official website of the rally. <a href="https://rally-tsumagoi.com">https://rally-tsumagoi.com</a>. No physical official notice board will be set up. Furthermore, all competitors will be notified by email about the documents posted on the digital notice board.

#### 2.12 General and individual communication during the event

General and individual communication between all rally officials (Rally Control/COC, Rally Secretariat, CRO, Stewards, Technical Delegates, etc.) and participants/crews will be carried out electronically (e-mail) wherever possible.

For this reason, each participant must nominate one person authorised to receive official notifications and the contact details (mobile phone, email) of one crew member each by Wednesday 25 January at the latest.

Where to get the form.: https://rally-tsumagoi.com/competitors/documents/.

Registrants other than crew members should be contactable at the Service Park/Headquarters during the reconnaissance and the rally.

This contact address is used for both general and individual communications. If confirmation of receipt is required, this contact is also obliged to reply to the Competitor Relations Officer (CRO).

CRO Naoto Maruyama, tel: +81 80 7666 5978, email: <a href="mailto:cro1@rally-tsumagoi.com">cro1@rally-tsumagoi.com</a> Shigeyuki Goto, CRO, tel +81 80 7019 9564, email: <a href="mailto:cro2@rally-tsumagoi.com">cro2@rally-tsumagoi.com</a>

## 3. Programme

## 3.1 Pre-event schedule

3.1 Pre-event schedule
19 December (MON)
Entries open
Media Accreditation open
10 January (TUE)
Entries close
Media Accreditation close
20 January (FRI)
Publication of the Entry list
21 January (Sat)
Publication of Rally Guide 2
29 January (SUN)
Publication of Road book and Route Map







# 3.2 Schedule during the Congress (times are Japan Standard Time (=UTC+9))

2 February (Thursday	)	
16:00 - 18:30	Rally HQs open	Hotel Karuizawa 1130
14:00 - 17:00	Private test	Occupied road in Tsumagoi Village
16:00	Official notice board publish	https://www.rally-tsumagoi .com
16:00 - 18:00	Administrative check 1	Rally HQ
3 February (Friday)		
09:00 - 18:00	Rally HQs open	Hotel Karuizawa 1130
10:00	Service Park open	Tsumagoi Kaikan Parking
10:00 - 13:00	Administrative check 2	Rally HQ
10:00 - 13:00	Service reception	<b>↑</b>
11:00 - 12:00	Media reception 1	Hotel Karuizawa 1130 Media Centre
13:00 - 17:00	Reconnaissance start – end	
13:30 - 17:00	Pre-event scrutineering	Tsumagi Kaikan Parking
16:00 -	Route note car briefing	Rally HQ
16:00 - 16:30	Media briefing	Hotel Karuizawa 1130
		Media Centre
16:30 - 17:00	Pre-event Press Conference	1
17:00 -	1 <sup>st</sup> Stewards meeting	Stewards' room in Rally HQ
18:00	Publication of LEG1 start list	https://www.rally-tsumagoi .com
19:00 -	Welcome party	Hotel Karuizawa 1130
4 February (Saturday)		
07:00 - 23:00	Rally HQs open	Hotel Karuizawa 1130
07:00 -	Opening ceremony & meeting	Tsumagoi Kaikan 3F
08:00 -	LEG 1 Rally start	Tsumagoi Kaikan Parking
22:05 - (Scheduled)	LEG 1 finish (Parc Ferme IN)	Hotel Karuizawa 1130 Parking
22:30 -	Publication of LEG2 start list	https://www.rally-tsumagoi .com
5 February (Sunday).		
07:30 - 18:00	Rally HQs open	Hotel Karuizawa 1130
08:00 -	LEG 2 start (Parc Ferme OUT)	Hotel Karuizawa 1130 Parking
12:52 - (Scheduled)	Rally finish and Podium ceremony	Tsumagoi Kaikan Parking
13:00 - (Scheduled)	Post-event scrutineering (APRC/JSR)	1
13:15 - (Scheduled)	Post-event scrutineering (JRC)	<u> </u>
13:30 (Scheduled)	Publication of provisional results	https://www.rally-tsumagoi .com
14:00 (Scheduled)	Publication of official results	1
14:30 (Scheduled)	Post-event Press conference	Tsumagoi Kaikan

# 4. Entry

# 4.1 Period during which entries are accepted

Entry opens Monday, 19 December 2022, 9:00

Deadline for entry Tuesday, 10 February 2022, 21:00







## 4.2 Entry procedure

Applications must be made by filling in the following form prescribed by the organiser and <u>e-mailing it to the</u> Permanent Secretariat (<u>entry@rally-tsumagoi.com</u>) during the application period.

(Applications by post/fax will not be accepted).

Of the entry forms below, the pledge and medical questionnaire must be signed and submitted at the time of administrative check.

#### Documents to be submitted

Entry forms

**Crew Profiles** 

Entry order forms

Application form for the use of an on-board camera (if an on-board camera is used).

Copies of competition licences for entrant, driver and co-driver, and of copy of driving licences.

A copy of the vehicle inspection certificate (for vehicles registered in Japan only).

Copies of passport and ANS authorization (for oversea crews).

Carnet issued by the country of vehicle registration (vehicles temporarily imported from abroad).

A copy of the car insurance policy valid for rally or a rally insurance application form.

Photo data (driver, co-driver and rally car)

Written pledge (to be submitted at the registration desk)

## 4.3 Number of entries and acceptance of entries

- **4.3.1** The total number of cars in the competition is limited to 60. Priority will be given to APRC participants, JSR, and Japanese Rally Championships, in that order.
- **4.3.2** Acceptance of entries will be announced on or before January 20st on the official website of Rally of Tsumagoi 2023 and will be announced by the entry list. No entry acceptance forms will be issued.

## 4.3.3 Participating vehicles and classifications

This event qualifies for both the FIA APRC ASIA & PACIFIC CUPS

## APRC ASIA / PACIFIC RALLY CUP

Vehicles eligible to participate are those complying with Article 12 of the 2023 FIA Regional Rally Regulations and Article 12 of the 2023 FIA Regional Rally Regulations V4 (APRC) (including national/regional cars permitted to participate) and the vehicle classes are as specified in Article 12.1 of the 2023 FIA Regional Rally Regulations. Participants who also wish to earn points for the APRC ASIA RALLY CUP must register with the APRC in advance via the URL below by the application deadline. https://rally-tsumagoi.com/competitors

## Japan Super Rally Series

4WD Class: Vehicles complying with Art. 12 of FIA Regional Rally Regulations 2023 or the Japan Super Rally Series.

2WD Class: Vehicles complying with Art. 12 of FIA Regional Rally Regulations 2023 or the Japan Super Rally Series.







## 2023 JAf Japanese Rally Championship

Vehicles complying with Art. 3 of JAF Japan Rally Championship regulations 2023

## 4.4 Participation fees and packages

## 4.4.1 FIA APRC ASIA/PACIFIC CUP (ASIA CUP/JSR) 1 car ¥ 250,000

# 4.4.2 JAF Japanese Rally Championship (JRC)

1 car JN1 ¥ 250,000 JN2,3,4,5,6 ¥200,000

The above costs include accommodation at Hotel Karuizawa 1130 for two crew members (Friday 3 and Saturday 4 February, two people in a twin room) and the contents of the 4.5 entry package.

## 4.5 Entry packages

	ASIA CUP / JSR	JRC / Other classes
Rally Guide 1	Website.	Website.
Supplementary Regulations	Website.	Website.
Rally Guide 2	Website.	Website.
Road book	2	1
Route map	2	1
Official programme	4	2
Entrant pass	2	2
Service crew pass	5	5
Guest pass	1	1
Service vehicle pass	2	1
Service park space	7.0m x 7.0m	5.0m x 5.0m

Any additional documents or passes listed above must be applied for on the entry order form. (Service parks do not accept requests for additional space as there is not enough space available) \*The fee for using the GPS safety tracking system is included in the entry fee for all classes.

## 4.6 Payment details

Entry and registration fees and other payments must be made in Japanese yen to the following bank account at the time of application.

payee

The Gunma Bank, Ltd.

[Branch name] Numata Branch (210)

[Deposit type] Savings account

[Account no.] 1482223

[Name of account].

Tokuteihieirikatsudouhoujin M.O.S.C.O.

**Wire Transfer Instructions** 

Payment Currency : Japan, Yen (JPY)

Bank Name : Gunma Bank Numata-branch

City, Province or Territory: Numata-ctiy Gunma

Country: Japan

Bank Account Number: 210-1482223

Account Name: Tokuteihieirikatsudouhoujin

M.O.S.C.O.

Swift Number: GUMAJPJT

Those wishing to pay by credit card can do so via the website below. Please note that credit card payments are not eligible for the early bird.

https://www.n-mosco.com/checkout/



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## 4.7 Entry fee refunds

Entry fees are fully refundable in the following cases

- 1) If the entry is not accepted (refunded minus an administration fee of JPY 2,000).
- 2) If the rally is not held (full refund minus bank transfer fee)

However, the rally may be cancelled 15 days or more before the rally due to a major disaster or travel restrictions caused by the COVID-19. In the event of a cancellation, approximately 70% of the total participation fee will be refunded.

3) If a participant is prevented from competing due to force majeure (as duly certified by the participant's ASN), the total of participants 50% of the fees will be refunded.

#### 5. Insurance

# 5.1 Insurance for vehicles registered abroad

All competing vehicles registered outside Japan and their crew are covered by Japanese mandatory third-party liability insurance (Jibaiseki) and by a third-party injury and property insurance held by the organiser. Insurance policies and its contract details are listed below. (figures in USD are based on the exchange rate of

# 5.1.1 Special stages

USD1 = JPY142

Special Stage spectator liability insurance:

- 1) Death cover up to JPY100,000,000 (USD Approx USD 705,000)
- 2) Hospitalisation JPY7,500/day (USD Approx USD 53) /day (Max 180 days from the day of the incident)
- 3) Outpatient treatment JPY5,000/day (USD Approx 35) (Maximum number of days of outpatient treatment for passengers is 90 days within 180 days from the day of accident)

#### 5.1.2 Road section

Third party injury and property insurance for competing vehicles on Road Sections:

- 1) Death/Injury cover unlimited
- 2) Property damage cover up to JPY5,000,000 (approx USD35,000) (includes cover on Special Stages)
- 3) Passenger cover up to JPY5,000,000 (approx USD35,000)
- \*The maximum number of days of coverage for hospitalization for passengers is 180 days from the day of the accident.
- \*The maximum number of days of outpatient treatment for passengers is 90 days within 180 days from the day of the accident.

Those insurance arranged by the organiser will be in effect from shakedown or the start of the rally until the finish of the rally or until a crew's retirement/exclusion from the rally. All team vehicles, even though they may bear rally plates issued by the organiser are not considered to be official competitors in the event and are therefore not covered by the organizer's insurance.

#### 5.2 Rally cars registered in Japan insurance

All competing vehicles registered in Japan must covered by additional third party insurance that policy valid for rally competition, which must be arranged by the competitors themselves or by the rally secretariat. The insurance must cover at least:

Death/Injury cover: more than JPY20,000,000 Property damage cover: more than JPY2,000,000

Passenger cover: more than JPY10,000,000 (For passengers, the JMRC Mutual Aid System (compensation) is also acceptable)

\*If you do not have competition insurance, you can apply for insurance valid for this rally at the Secretariat. Download the competition car insurance application form from the official website and apply.







#### 5.3 Insurance for team members (except crew)

- 1) Death: Up to 10,000,000 yen (approx. US70,500)
- 2) Hospitalization: 5,000 yen (approx. US\$35)/day
  Insurance premium 550 yen (approx. US\$3.9) per person/unit only (valid for 1 week)
- \*The maximum number of days of hospitalization and hospital visits is limited to 180 days from the date of accident, and the total number of days of inpatient and outpatient stays is limited to 180 days.

## 6. Advertising and identification

#### 6.1 Windows

Advertising is permitted on the body of the vehicle including the roof. Advertising on upper part of the front window screen is prohibited, with the exception of, on overseas-registered vehicles. A strip on the upper part of the front windscreen that may contain advertising of a maximum 10cm (for permitted vehicles), and rear window that may contain advertising within the 8cm height from the top or bottom of the window.

## 6.2 Optional Advertising

Competitors must reserve advertising space as specified by the organiser in accordance with Appendix 4.

#### 6.3 Alcohol and Tobacco Advertising

There are no restrictions advertising on competing vehicles or team uniforms in Japan, including ones on alcohol or tobacco.

## 6.4 Rally Plates and Competition Numbers

The Organiser will provide the rally plates and competition numbers in accordance with Article 27 of the 2023 FIA Regional Rally Sporting Regulations. Those must be affixed as specified in the Supplementary Regulations before it is brought to scrutineering and must be in place and visible for the duration of the rally. A fine of JPY54,000 will be imposed in case of loss of the rally plate or the competition number.

## 6.5 APRC Logos

APRC and series sponsorship logos will be fixed below the competition numbers on the doors as quoted on the 2023 FIA Regional Rally sporting regulation V4. The details are shown on Appendix 4.

# 7. Tyres.

#### 7.1 Tyres used

Hand cuts and Changes to the tread patterns are permitted. Tyre marking shall not be carried out. Also, the use of studded tires is permitted. See Appendix 9 for details.

## 7.2 Number of units used

No limitation for the number of tyres.

## 7.3 Applicants for points in the Japanese Rally Championship

Participants wishing to obtain points in the Japanese Rally championship must follow the tyre regulations and the number of tyres used in accordance with the Supplementary Regulations of the Japanese Rally Championship in Appendix 8.

#### 8. Fuel

The use of lead fuel is not authorised on Rally of Tsumagoi 2023. Only un-lead fuel is authorised. The permissible lead content of fuel allowed in Japan is 0g/litre based on the JIS K2255 examination procedure. The use of fuel complies appendix J 252.9 is authorised for the ASIA RALLY CUP competitors. Competitors are required to







arrange transportation of the fuel to the designated re-fuel area by themselves.

Only re-fuel is allowed at the designated petrol stations on the road books after pre-event scrutineering till the end of the rally.

## 9. Reconnaissance (recce)

- 9.1 Reconnaissance (recce) will take place on 3rd February under the organiser's control.
- **9.2** Recce registration will be held at the same time of administrative check at Rally HQs 16:00-18:00 on 2nd February (THU) or 10:00-13:00 on 3rd February (FRI). car identification will be issued at Recce registration.
- 9.3 Refer to appendix 2 for recce schedule.

# 9.4 Specific rules

- **9.4.1** Vehicles used for the recce must be other than the competition vehicle used for this event and must not be in livery.
- 9.4.2 Recce identification must be displayed during recce.
- **9.4.3** Crews are authorised to drive a maximum of two times over the route of each special stage. For recce purposes, any stage / any part of stage used more than once during the rally is considered a single stage / a single part.

## 9.5 Traffic regulation

- **9.5.1** During recce, competitors must comply strictly with the road traffic laws and any further requirements of the organiser as published in the Supplementary Regulations or in the bulletins. At all times, the safety and rights of other road users must be respected. Officials may monitor the behavior of competitors on the reconnaissance route using visual, electronic, photographic, or video methods. All offences will be reported to the stewards who may impose penalties that may go as far as refusal to start.
- **9.5.2** Speed limits on all roads used during recce must be observed. Failure to comply will result in a penalty to be applied by the Stewards according to Article 34.2 of the 2023 FIA Regional Rally Sporting Regulations.

## 9.6 Tyres for reconnaissance

Tyres that can be used on the recce shall be general car snow tyres. (Competition tyres are not permitted).

# 10. Administrative check

#### 10.1 Documents to be presented

- 1) Civil driving licenses or international driving permit which allows to drive in Japan.
- \*Overseas drivers/co-drivers are required to hold valid driving licenses for driving in Japan
- 2)Entrant's competition license
- 3)Medical certificate
- 4)Competition license issued by an ASN (for overseas competitors)
- 5) Vehicle's registration, mandatory insurance, and third-party insurance valid for the rally.
- 6)Carnet verification certificate issued by JAF for overseas registered competing vehicle.
- 7)Pledges.
- 8) Medical examination sheet
- 9) Copies of passport and ANS authorization (for oversea crew)







# 10.2 Schedule and venue

Venue: Rally HQ Secretariat (in Gunma Safari Park car park)

Date and time: 2nd February 2023 (THU) 16:00-18:00, 3rd February (FRI) 10:00-13:00.

※To prevent COVID-19 infection, it will be performed at the same time when the recce is accepted.

# 11. Scrutineering, marking, sealing and safety equipment

#### 11.1 date and venue

Venue: Official scrutineering area in the Hotel Karuizawa 1130 car park.

Date: 3rd February 2023 (FRI) 13:30-17:00

The marking/sealing of gearboxes and differentials for all cars and turbochargers (if applicable), will take place at scrutineering in accordance with a schedule on a communication that will be issued before 3rd February 2023.

## 11.2 Mud flaps

Mud flaps which comply with Article 252.7.7of Appendix J of the FIA International Sporting Code may be fitted.

#### 11.3 Windows/Nets

The use of silvered or tinted films on the side and rear windows is authorized in accordance with Article 253.11of Appendix J to the FIA International Sporting Code.

## 11.4 Crew's safety equipment

The crew must wear homologated crash helmets, racing overalls, gloves, shoes, balaclavas, and FHRs (such as HANS) in compliance with Appendix L Chapter III of the FIA International Sporting Code. All those clothes and the equipment must be taken to the scrutineering.

#### 11.5 Noise level

Vehicles temporarily imported under FIA Carnet must have noise levels below the standards of the country of registration.

Vehicles registered in Japan must have noise levels below the safety standards of the Road Trucking Vehicle Law.

## 11.6 National regulations

The use of Radio without license from the government is not permitted. Those who wish to use the radio must apply Permanent secretariat by 1st December.

# 11.7 Ignition switch

Competing car must be equipped with ignition/kill switch complies article 253.13 of appendix J of FIA international sporting code. (Also recommended for vehicles registered in Japan).

# 11.8 Fire extinguisher

Competing car must be equipped with fire extinguisher complies article 253.7 of appendix J of FIA International Sporting Code 2023. (Also recommended for vehicles registered in Japan).

## 11.9 Safety fuel tanks

All competing cars equipped with a safety fuel tank must have an FIA approved safety fuel tank as specified in Article 253.14 of appendix J of the FIA International Sporting Regulations. See FIA Technical List No. 1. <a href="https://www.fia.com/regulation/category/761">https://www.fia.com/regulation/category/761</a>

Fuel tanks must be equipped with fuelling couplings in accordance with FIA regulations.

Non-priority driver's rally car with a safety fuel tank completely separated from the cockpit by a fire-rated bulkhead (e.g., in the trunk) may be equipped with a standard screw cap that allows direct refuelling from a standard fuelling pump.







Since pump fuel is used at the refuelling station in this rally, vehicles equipped with a refuelling coupling in accordance with FIA regulations must have a refuelling adapter (funnel) installed on the vehicle and have it checked at the time of scrutineering. Details of pump refuelling are given in the communication.

#### 11.10 Specific requirements

Competing car must be equipped with first aid kit, emergency smoke candle, red signal right, towing rope, two reflective triangles and OK/SOS sign in A3.

## 11.11 GPS safety tracking systems

A GPS safety tracking system (Rally Stream) will be installed at this rally.

Prepare a compatible smartphone.

#### 11.12 On-board cameras

The application form on Rally Guide 1 must be applied at the time of entry for the use of on-board camera. The fitting should comply with article 2 of Article 253 of Appendix J of the Code and will be checked at scrutineering.

# 12. Other procedures

## 12.1 Opening ceremony Team managers' meeting

Opening ceremony and team managers' meeting at Tsumagoi kaikan 3F on 4 Feb (SAT) from 12:00. Crew and team representatives must attend.

## 12.2 Rally Start

The rally will start at 8:00pm on 4th February (SAT) at the Tsumagoi Kaikan.

Start according to the time announced on the start list and in accordance with the instructions of the officials. The penalty for late arrival at Start Area is 30,000 yen.

#### 12.3 Start list

12.3.1 The start time for each crew will be announced on the official website.

LEG 1 start list publication at 3rd February (Fri), 18:00

LEG 2 start list publication at 4th February (SAT), 22:30 (to be determined)

12.3.2 All the crews will run by one minute interval except the crew who are given a two minute interval on the start list.

#### 12.4 Special stages

12.4.1 Special Stages will be timed to the tenth of a second.

12.4.2 Stage starts will be conducted with electronic countdown system. Refer to appendix7 for Start Sequence .

**12.4.3** At the time of an accident/red flag in a special stage, competitors shall comply with FIA Regional Rally Regulation 53.5.

#### 12.5 Re-start

Re-Start after retirement from LEG 1

12.5.1 Those crews who wish re-start after retirement from LEG 1 is authorized to start the following day.

12.5.2 Crew who wishes re-start on LEG 2 must present re-scrutineering sheet to the chief scrutineer and must have their vehicle re-scrutineered at least 30 minutes prior to its start time.

12.5.3 10 minute time penalty will be applied to the restarted crew.

12.5.4 Any crew which has retired from a section on LEG 2 will not be classified.







## 12.6 Rally finish

The rally finish will be at the Tsumagoi Kaikan from around 12:52 on 5th February (SUN).

A podium ceremony will be held at the finish podium after TC 15A for the top finishing teams (1st to 3rd) in each category and class. Crews not eligible for awards should move to parc ferme.

## 12.7 Shakedown

Shakedown will not be implemented in this rally.

#### 12.8 Route note car

12.8.1 Only APRC-registered teams are allowed to run route note cars.

Teams wishing to do so must apply in advance to the organiser in writing, stating the vehicle data used and the names of the crew. (The format of the document is optional.)

#### 12.8.2 Operation of route note cars

- · A speed limit of 60 km/h is imposed on special stages. Liaison sections must comply with national traffic rules.
- Route note car crews must follow the rally running direction.
- Speeding is monitored by officials. Violations of these provisions will be reported to the Stewards.
- •Route note cars must start at least one hour before the 1st car starts of each SS.

# 12.8.3 Note exchange points

Indicated in future published communications.

#### 12.9 Flexi-services.

Conducted in accordance with FIA Asia-Pacific Rally Championship Regulation V4, Article 59.

#### 12.10 Compensation for damage

12.10.1 Crews are responsible for any damage to the participating vehicles and their accessories, as well as any damage to third parties. The driver must take full responsibility for his/her own actions. Participants must acknowledge that the FIA, JAF, organizers, event officials, road administrators, police, and relevant ministries and agencies are exempted from all liability for damage or accidents.

12.10.2 In any case, the Participant shall be responsible for any accident to the organizer, the event officials' vehicles, their equipment, and road facilities (Guardrails, Curve mirrors, utility poles, signs, etc.) caused by the crews during the competition.

## 12.11 Official Time Used during the Rally

Official time for the rally will be JST(Japan Standard Time: UTC+09:00)







## 13. Identification of marshals.

Post chiefs and other marshals will be identifiable by their attire as listed below:

Post Chief	Blue tabard with white lettering
Post Marshall	Light blue tabard with black lettering
Special Stage Commander	Red tabard with white lettering
SOS Radio Marshall	Yellow tabard with black symbol
Chief Spectator Marshal	Yellow text on red tabard.
Spectator Safety Marshal	Orange tabard with white lettering.
Safety Marshall.	Orange tabard with black lettering.
Medical Officer	White tabard with "MEDICAL" display.
Competitor Relations Officer	Red tabard with white lettering.
Scrutineer	Black tabard with white lettering.
Other Officials	Credential

#### 14. Prize.

# 14.1 APRC ASIA/PACIFIC RALLY CUP

overal

1st Driver and Co-driver: Trophy and extra prize 2nd Driver and Co-driver: Trophy and extra prize 3rd Driver and Co-driver: Trophy and extra prize

#### FIA APRC ASIA/PACIFIC CUP

1st FIA APRC Asia Cup driver and co-driver: Trophy and extra prize 2nd FIA APRC Asia Cup driver and co-driver: Trophy and extra prize 3rd FIA APRC Asia Cup driver and co-driver: Trophy and extra prize

## 14.2 Japan Super Rally Series

Overall: Trophies and extra prizes for drivers and co-drivers finishing 1st to 3rd overall

2WD: Trophies and extra prizes for 1st to 3rd placed drivers and co-drivers

# 14.3 Japanese Rally Championship

1st to 3rd places in each class Shields, supplementary prizes 4th to 6th places supplementary prizes.

Prizes will be limited for classes with a small number of participants.

#### 15. Post event scrutineering and protest

#### 15.1 Post event scrutineering/Final check

Cars subject to final checks must have team representatives, mechanics, or crew present.

Venue: Royal Blue Golf Resort scrutineering area Date: 5th February 2023, 14:00 (scheduled) -.

## 15.2 Protest charges

The protest fee to the FIA is EUR 3,000.

If a protest requires the dismantling and re-assembly of a clearly defined part of the car the claimant must pay a deposit of JPY 54,000. For details of protest and appeals, refer to the Article 65 - Protests and Appeals of the 2022 FIA Regional Rally Sporting Regulations

# 15.3 Appeal fees

The cost of appealing to the FIA will be EUR 3,000.







Appendix 1: Itinerary.

# Rally of Tsumagoi 2023 APRC ITINERARY Ver.1.3

07 January 2023

Start (S	Sections 1 & 2) Saturo	lay 4 Februar	y 2023		unrise 6:46,Sı	unset 17:14	)
TC	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due	
0	Start - Start Ceremony (Tsumagoi Kaikar					8:00	
	Start no Refuel. Distance to next refuel	(24.70)	(60.26)	(84.96)			
1	Tashiro		12.40	12.40	0:30	8:30	
SS1	Aisai no oka 1	6.70				8:33	1
2	Omae		7.30	14.00	0:35	9:08	
SS2	Omae Suzaka 1	5.48				9:11	,
2A	Service IN		15.11	20.59	0:50	10:01	
	Service A (Tsumagoi Kaikan)	(12.18)	(34.81)	(46.99)	0:40		
2B	Service OUT - Regroup IN				0:10	10:41	
2C	Regroup OUT					10:51	
3	Kadokai		6.35	6.35	0:20	11:11	
SS3	Kadokai Panorama 1	5.82				11:14	
4	Tashiro		16.30	22.12	0:52	12:06	
SS4	Aisai no oka 2	6.70				12:09	
RZ	Refuel - JA		[2.80]		(0:26)	(12:35)	
1	Distance to next refuel	(56.38)	(163.37)	(219.75)			
4A	Service IN		11.30	18.00	0:45	12:54	
	Service B (Tsumagoi Kaikan)	(6.70)	(30.40)	(40.12)	0:40		
4B	Service OUT - Regroup IN		, ,	, ,	0:10	13:34	
4C	Regroup OUT					13:44	
5	Kadokai		6.35	6.35	0:20	14:04	
SS5	Kadokai Panorama 2	5.82				14:07	
6	Nitazawa		9.82	15.64	0:40	14:47	
SS6	Nitazawa Baragi 1	3.37				14:50	
7	Tsumagoi Kogen Brewery		13.00	16.37	0:40	15:30	
SS7	Panorama South 1	8.30				15:33	I۱
7A	Service IN		12.40	20.70	0:45	16:18	:
	Service C (Tsumagoi Kaikan)	(11.67)	(35.22)	(52.71)	0:40		1
7B	Service OUT - Regroup IN		, ,	, ,	0:10	16:58	
7C	Regroup OUT					17:08	
8	Nitazawa		10.40	10.40	0:25	17:33	
SS8	Nitazawa Baragi 2	3.37				17:36	
9	Tsumagoi Kogen Brewery		13.00	16.37	0:40	18:16	
SS9	Panorama South 2	8.30				18:19	
10	Tashiro		2.70	11.00	0:30	18:49	
SS10	Aisai no oka 3	6.70				18:52	
11	Nitazawa	<del>-</del>	10.40	17.10	0:40	19:32	
SS11	Nitazawa Baragi 3	3.37				19:35	
11A	Parc Fermé & Technical Zone IN		12.99	16.36	0:35	20:10	
11B	Parc Fermé OUT - Flexi Service IN		-		00:10(min)		
	Flexi Service C (Tsumagoi Kaikan)	(63.42)	(148.93)	(211.47)	0:45		
11C	Flexi Service OUT		,	,,	-	21:45	
11D	Parc Fermé IN(Hotel karuizawa1130)		10.50	10.50	0:20	22:05	
	For all cars, (except re-starting crews), T	C11D will clos		10.00		23:00	+
	Note 1 : At the 45 min service, crew have a r			eir cars into th	ne Service Pa		
	Note 2 : Early check-in allowed at TC11C,		30 111040 (11	an care into th	5511100 1 4		
	Saturday totals	63.93	170.32	234.25			┙
	Saturday totals	00.90	170.32	234.23			

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# Rally of Tsumagoi 2023 APRC ITINERARY Ver.1.3

07 January 2023

Re-Sta	rt (Sections 3 & 4)	Sunday 5 February	2023	(Su	ınrise 6:45,9	Sunset 17:15	)
тс	LOCATION	SS dist.	Liaison dist.	Total dist.	Target time	First car due	
11E	Parc Fermé OUT(Hotel karuizawa1	130)				8:00	
11F	Service IN		10.98	10.98	0:25	8:25	
	Service C (Tsumagoi Kaikan)		(21.48)	(21.48)	0:15		
11G	Service OUT					8:40	
12	Omae		11.56	11.56	0:30	9:10	
SS12	Omae Suzaka 4	5.48				9:13	
RZ	Refuel - JA		[6.85]		(0:34)	(9:47)	
2	Distance to next refuel	(20.82)	(43.75)	(64.57)			
13	Panorama L		12.07	17.55	0:50	10:03	
SS13	Panorama Kadokai Long 1	7.67				10:06	
13A	Service IN		7.45	15.12	0:30	10:36	
	Service D (Tsumagoi Kaikan)	(13.15)	(31.08)	(44.23)	0:20		1
13B	Service OUT - Regroup IN				0:10	10:56	1
13C	Regroup OUT					11:06	1
14	Omae		11.56	11.56	0:30	11:36	1
SS14	Omae Suzaka 5	5.48				11:39	
15	Panorama L		12.07	17.55	0:40	12:19	1
SS15	Panorama Kadokai Long 2	7.67				12:22	
15A	Holding IN - Podium Finish (Tsuma	goi Kaikan)	7.45	15.12	0:30	12:52	
	Parc Fermé IN (Tsumagoi Kaikan)					(13:30)	
	Note 3: Early check-in allowed at TC	11A					
							ч

Sunday totals	26.30	73.14	99.44

Totals of the	e Rally	ss	Liaison	Total	%
Saturday	1188	63.93	170.32	234.25	27.3
Sunday	488	26.30	73.14	99.44	26.4
Total	15SS	90.23	243.46	333.69	27.0







# Appendix 2: Reconnaissance schedule.

# 3rd February (FRI)

Stage opening time	Stage Name	Stage No.	Number of times run	Distance
13:00~15:00	Kadokai Panorama	SS1,3	2 Run	5.43km
14:00~16:00	Omae Suzaka	SS2,4,6 8,10	2 Run	5.48km
15:30~17:30	Panorama Kadokai	SS9,11	2 Run	6.47km
17:00~18:00	Nitazawa Baragi	SS5,7	2 Run	3.31km

Times shown are for stage entry.







# **Appendix 3 - Competitor Relations Officer (CRO)**



Naoto Maruyama
International
Phone +81 (0) 80 7666 5978
Email cro1@rally-tsumagoi. com



Shigeyuki Goto
Regional
Phone +81 (0) 80 7019 9564
Email cro2@rally-tsumagoi.com

Contact the CRO by email or telephone.







# **Appendix 4: Advertisements and rally plates**

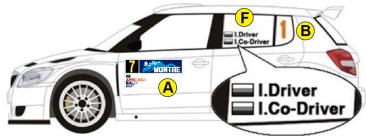
Rally plates and competition numbers must be provided by the organiser in accordance with the 2023 FIA Regional Rally Regulations, Articles 27, 28 and 29, and affixed as shown in the diagram below.

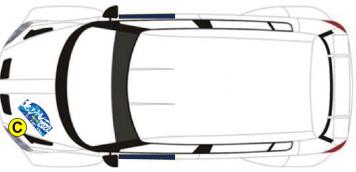
Measures that make it easier for identification of the car from its appearance.

Display stickers for this rally only on all competition cars as shown in the figure on the right...

- A Competition number on the front door panels on both sides which to fit 67 x 17 cm rectangular plate.
- B Competition number on the rear side window on both sides which shall be 20 cm high (fluorescent orange).
- C The rally plate on the car hood which shall be 43 x 21.5 cm.
- An area of 15 cm x 15 cm on the rear window shall contain competition number (fluorescent orange).
- E The rally plate at the bottom of the rear window which shall be 30 x 10 cm.
- The first initial(s) and surname of the driver and the co-driver must appear on the rear side window on both sides of the car, 6 cm high and with a stroke width of 1 cm (These will not be provided.)













## Appendix 5: Driver safety equipment

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 following FIA standards:

8858-2002 or 8858-2010 (Technical List N°41), 8859-2015 (Technical List N°49), 8860-2010 (Technical List N°33), or 8860-2018 or 8860-2018-ABP (Technical List N°69)

## 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 8856-2000 standard (Technical List N°27) or 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 Regional Rally Sporting Regulations, Article 53.1.

#### 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.

#### **RELATED LINKS:**

FIA International Sporting Code and appendices: <a href="https://www.fia.com/regulation/category/123">https://www.fia.com/regulation/category/123</a>

FIA Technical Lists: <a href="https://www.fia.com/regulation/category/761">https://www.fia.com/regulation/category/761</a>

## Appendix 6: Rallystream competitor user manual.

Installation and operating instructions for the FIA Safety Tracking Device are available at the following link

## Tracker Competitor user manual.

https://www.rallystream.net/competitor/







# **Appendix 7: Start Sequence**



5 Red Rights Turn on FIVE seconds prior to the Start



4 Red Rights Turn on FOUR seconds prior to the Start



3 Red Rights Turn on THREE seconds prio to the Start



2 Red Rights Turn on TWO seconds prior to the Start



1 Red Right Turn on ONE seconds prior to the Start



Green right turn on for the start

- Jump Start the Right FLASHING in case of Jump Start.
- The start will be carried out manually in case of the system down. The Start Marshals will call 15, 10, 5, 4, 3, 2, 1, 0(GO)
- Start signal might slightly be different from the above mentioned on some occasions.







## **Appendix 8: Stud tyres**

## Stud tyres permitted during the rally

The following snow studded tyres are permitted during the rally

The number of studs on the tyre must not exceed 20 per 10.0 cm in any part of the circumference.

## Detailed rules on permitted studs

- 1. studs shall be solid, cylindrical in shape and cut flat.
- 2. the cross section of the stud shall be cylindrical in any place.
- 3. studs shall be of a single material.
- 4. the stud shall have a minimum diameter of 2.5 mm at the end and shall be cylindrical and cut flat.
- 5. the total length of the stud shall not exceed 20 mm.
- 6. the weight of the stud must not exceed 4 grammes.
- 7. the shape dimensions of the stud must not exceed the dimensions indicated in the supplementary drawing.
- 8. the maximum protrusion shall not exceed 7.0 mm from the block surface.
- 9. studs shall be mounted from the outside of the tyre.
- 10. studs penetrating the tread are not permitted.
- 11 At least one stud shall be pulled out and checked for shape and dimensions at the time of vehicle inspection or re-inspection.

