









# 8 Helicopters



# 8.1 Registration procedure / information

All helicopters flying in support of the rally must be registered with the Organisers. There will be a standard protocol to control rally airspace and only registered aircraft will be permitted to fly in this space. A helicopter registration fee will be charged. A schedule of landing sites and GPS locations will be available, which will include the special stages and Service Park. Attendance at the pilot's briefing is obligatory for all pilots.

For more information about arrangements for Helicopters ,please contact :

Mr. Akira YONEZAWA Tel: +81 11 864 2003 Fax: +81 11 864 1182

Em: yonezawa@rally-hokkaido.com

# 9 Hospitality arrangements



# 9.1 Contact details for person in charge of hospitality arrangements

For more information about arrangements for Corporate Hospitality, please contact:

Ms. Mieko NIINO Tel: +81 11 864 2003

Fax: +81 11 864 1182

Em: niino@rally-hokkaido.com











# 10 Hotel / accommodation reservation



#### 10.1 Contact details for reservations or list of hotels

The organisers have negotiated favourable rates and made a block booking at the following hotels. To make a booking, please fill out and return the Accommodation Booking Form that is included in Appendix D to the Rally Secretariat.

Hotel accommodation for driver and co-driver will be included in the competitors' entry fee. Two nights (Friday 26 September & Saturday 27 September) for APRC and Asia cup competitors, and one night (Saturday 27 September) for Japanese Rally Championship competitors. This will be basically a single room in either one of the two official hotels described below. The choice of hotel will be at the organisers' discretion.

Please include these rooms in your accommodation booking.

Obihiro Wa	shington Hotel	
Address: Tel: Fax: Language:	W1, S12, Obihiro +81(0)155-23-5111 +81(0)155-23-5112 Japanese / English	Single: JPY 6,500 Twin (limited): If you wish to book a twin room, please contact the secretariat.
Parking: Web:	JPY 500 http://www.wh-rsv.com/	* Breakfast is included (No refund for no having)

It is just from 2 minutes walk away from JR Obihiro Station. Very convenient with easy access to down town of the city.

Route Inn	Obiniro
Address:	W3 S

Language:

Address: W3, S11, Obihiro

Tel: +81-(0)155-28-7200 Single: JPY 6,500

Parking: JPY500 \* Breakfast is included (No refund for no having)

Web: http://www.route-inn. co.jp/english/

Japanese only

english/obihiro/index.

A business hotel. One of the newest hotels in Obihiro. Opposite the central Obihiro Railway Station

There are many hotels in and around Obihiro. To search on the internet, try Obihiro and Tokachigawa. There are also websites that list hotels in Obihiro,

for example http://www.obihiro-yado.com/english/index.html.

If you are having difficulty in contacting the hotels, or would like the organisers to assist with bookings, please don't hesitate to contact the Rally Secretariat.











11 Media



# 11.1 Contact details before the event

For media enquiries, please contact Mr. Isao KONO

Media Officer:	Mr. Isao KONO
Address:	Rally Hokkaido Permanent Secretariat (Media)
	Homei Building, Minami 4-9, Nangodori 19 Shiroishi-ku,
	Sapporo, HOKKAIDO 003-0022, JAPAN
Tel:	+81 (0) 11 864 2003
Fax:	+81 (0) 11 864 1182
Email:	media@rally-hokkaido.com
Web:	www.rally-hokkaido.com

# 11.2 Accreditation procedure / criteria and deadline

All media wishing to attend Rally Hokkaido are required to complete the Media Accreditation Form and send it along with required documents to the Permanent Secretariat, Rally Hokkaido by Thursday 11 September 2014 1800hrs (local time: GMT+9hrs). Applications must be sent by post. The application form and the list of necessary documents will be posted on Friday 8 August 2014 on the official website www.rally-hokkaido.com

Media applications must be received by Thursday 11 September 2014 1800hrs.









# 12 List of useful facts and services



#### 12.1 Fast Facts

#### Airport:

Japan Airlines provide four flights every day from Haneda to Tokachi / Obihiro Airport. From 27 March 2011 Hokkaido International Airlines (AIR DO) have also started service to Obihiro with 3 flights available every day. Travelling time from Tokachi Obihiro Airport to central Obihiro is approximately 25 minutes. The transfer can be made by airport shuttle (JPY1,000 - to all major hotels and the train station), or taxi and rental cars are available. Keep baggage tags handy as these will be required on exit from the baggage collection area.

#### Train:

Japan Railways (JR) Hokkaido provides limited express services between Sapporo and Obihiro approximately 2.20hrs), and between Chitose Airport and Obihiro (approximately 2.10hrs).

#### Cash:

It is wise to expect to pay for most daily expenses in cash (JPY). Hotels and large shops will accept international credit cards, but often smaller convenience stores, petrol stations, restaurants and some ATMs will only accept cash or Japanese credit cards.

#### Currency:

The currency is Japanese Yen (JPY, or '\( \arrow\), and it is a decimal system, with the largest note being JPY10,000, and the smallest coin being JPY1. In April 2014, the exchange rate was EUR1 = approx.JPY141; USD1 = approx.JPY102; AUD1 = approx.JPY95. (See section below on Banks Credit Cards and Cash) Currency exchange is only available from Monday to Friday in Obihiro.

## Elevation:

Kita Aikoku Service Park: 40m / Rikubetsu Remote Service: 217m Average for Special Stages: 362m

# Electricity:

100V at 50 cycles. Plugs are twin parallel pin-type, the same as are used in the

# Embassies and Consulates:

For a complete list of embassies and consulates in Japan and Japanese missions abroad See http://www.mofa.go.jp

## International Dialling:

The international dialling codes vary depending on which phone company is being used. Itshould be listed in the 'Information for Guests' book in hotels, or on the internet for mobile phones.

#### Mobile phones:

GMS phones except 3G do not work in Japan. There is more information about mobile phones in the Section that follows.

### **Opening Hours:**

Shops are open seven days a week, normally from 1000hrs until approximately 1900hrs, some stay open later. Banks, government offices and the Post Office, however, work Monday to Friday.

#### Population:

Japan: 126 million Hokkaido: 5.47 million









Public Holidays: (near the event)	Tuesday 23 September (Autumn Epuinox Day)
Rainfall (Obihiro):	September: 138.1mm
Sunrise:	26 September: 05:13hrs (Source: http://keisan.casio.jp/)
Sunset:	26 September: 17:14hrs (Source: http://keisan.casio.jp/)
Тах:	Consumption tax is 8%. (Tax may or may not be included in the price tags, depending on each store's preference.)
Temperature (Obihiro):	September: High :21.5 degrees Celcius, Low: 12.1 degrees Celcius
Time Zone:	Standard Japanese time is GMT +9
Tipping:	Tipping is not customary in Japan.
Visas:	Currently, nationals of 62 countries do not require visas for short stays (usually up to 3 months). You are advised to check with the Japanese Embassy in your home country before commencing travel to Japan. Competitors requiring a letter of invitation from Rally Hokkaido to obtain visas should contact the Competitor Support Manager. For a list of Japanese Embassies abroad, see: http://www.mofa.go.jp/about/emb_cons/over/
Water:	Normal tap water is drinkable. Some hotels also use non-drinkable, recycled water that is clearly marked as such

# 12.2 Telephones

Mobile Phones

The Japanese mobile phone network uses a different operating system to other systems that are in use globally.

For example, GSM phones do not work in Japan. '3G' phones do work.

Since roaming service limitedly available, please confirm if your mobile phone and contracted company are possible for the service.

Rent a phone at Narita Airport and Roaming Service

#### NTT-DOCOMO

http://roaming.nttdocomo.co.jp/en/

# SoftBank Global Rental

http://www.softbank-rental.jp/e/

# JAL-ABC

http://www.jalabc.com/rental/domestic\_eng/









Following are other options for mobile phone use if travelling from overseas:

## **Pre-paid Phone**

Buy a cheap handset and pre-paid phone card from any convenience store. However, it will require you to show your ID like Japanese driving license to prevent any misuse. Please check the detail before use of the service.

### SoftBank Pre Mobile

http://mb.softbank.jp/en/prepaid\_service/

#### **Public Phones**

International calls can be made from grey, or brown/green coloured public telephones located in hotels and passenger terminals. JPY1,000 notes are required to buy phone cards to use the phones. Vending machines for phone cards are always located close to the phones.

#### Internet Connections

Almost all hotels have internet connections from hotel rooms, or an outlet in their business centre. The grey and brown/green public telephones are also fitted with modem sockets, providing an inexpensive means of connection to the Internet. The brown/green type also has infra-red modem connection capability. Many cafes also have modem sockets.

#### 12.3 Driving and Drivers Licenses

A valid Japanese license or International Driving Permit is required for driving on public roads. International Driving Permits MUST be issued under the 1949 Geneva Traffic Convention and this will be stated on the front of the document. Please contact the organisers if you are unable to obtain such a license. German, French or Swiss driving license holders may request a translation of their license from JAF and use this translation, as an alternative to the 'Geneva Convention' International Driving Permit.. All vehicles travel on the left side of the road and drivers should be aware of the following rules: Road signs generally comply with the international system, with the exception of stop signs which are an inverted triangular shape (similar to 'Give Way' signs in other countries).

All cars are required to stop at every railway crossing and watch for trains, before proceeding.

The speed limit, unless otherwise indicated, is 40km/h in built up areas and 60km/h elsewhere. Speed limits on expressways are 70km/h or 80km/h depending on conditions.

Drivers and passengers must wear seatbelts

The use of mobile phones whilst driving is prohibited.

Drivers are not permitted ANY LEVEL of alcohol in their blood. The fine is JPY1,000,000.

Where the rally route utilises the DOTO Expressway, a toll fee is payable. The cost depends on the vehicle and the distance travelled.

#### 12.4 Banks, Credit Cards and Cash

The banking system in Japan, outside the major cities is quite conservative. The options for obtaining cash are limited, so travellers to Tokachi should read this section carefully.

The only Automatic Telling Machines (ATMs) that can handle international cash withdrawals were those located at Post Offices. But before travelling to Japan, it is wise to check on your bank account details to









make sure the account is set up with Cirrus, Maestro or Visa Plus. Then check to make sure that your bank has a correspondent bank in Japan. The following websites will provide information about Visa Plus, Cirrus and Maestro.

#### Visa Plus

http://www.visa.com/atmlocator/index.jsp

#### Cirrus or Maestro

http://www.mastercard.com/cardholderservices/atm/

ATMs are not open 24 hours. The location of some banks is included in the Business Directory below, along with ATM opening hours.

#### International services

The major bank branches in Obihiro have international services sections where it is possible to cash travellers' cheques or pick up bank drafts. The Hokkaido Bank in central Obihiro will give international cash advances on Visa cards (only).

Supplementation: Seven Eleven convenience stores are available for use your international credit / cash cards at their ATMs.

### 12.5 Travel to Obihiro

Following is a description of how to get to Obihiro.

## From Tokyo / Narita International Airport to Haneda Airport

There's Airport Limousine bus service between New Tokyo Int'l Airport (Narita/NRT) and Tokyo Int'l Airport (Haneda/HND). Its fare is JPY3,100 per person, and tickets are available at the Airport Limousine / Information desk at the arrival lobby, located along the wall facing towards passengers coming out of the customs area. Please note credit card may not be accepted. Your stop at Haneda airport is Airport Terminal 1, if you are taking Japan Airlines (JAL/JL) flight. Average travel time between those two airports is 65 to 85 minutes. For details, please refer the following page:

http://www.limousinebus.co.jp/en/bus\_services/inter\_airport\_route/

### From Tokyo / Haneda Airport to Tokachi Obihiro Airport-

4 flights travel regularly every day from Haneda to Tokachi / Obihiro Airport by Japan Airlines. The flight terminal is 1. From 27 March 2011 Hokkaido International Airlines (AIR DO) have also started service to Obihiro with 3 flights available every day.

#### From Sapporo/Chitose Airport to JR Obihiro Station

For those coming by train a transfer is required at Minami Chitose (South Chitose) Station approximately three minutes after departing the airport. Tickets one-way will cost about JPY6,000.

#### From Sapporo/Chitose Airport by car

Those coming by car should follow the signs to Obihiro. This includes an expressway where a toll of JPY3,900. The nearest exit to the Kita Aikoku Service Pack is Obihiro Kawanishi IC.

#### From Tokachi Obihiro Airport to the central Obihiro -

Buses (JPY1,000) coordinated with arriving and departing flights, provide a shuttle service to and from most big hotels. Taxis and rental cards are also available at the airport. Travelling time is approximately 40 minutes.









From the central Obihiro to HQ.

Traveling time from JR Obihiro Station to the HQ is approximately 10 minutes by car, and about 40 minutes from Tokachi Obihiro Airport.

# 12.6 Emergency services

General numbers for emergencies are as follows:

Ambulance and Fire	119
Police	110

The most convenient and closest hospital from the Kita Aikoku Service Park is Hokuto Hospital:

Hokuto Hospital	http://www.hokuto7.or.jp/	(*)
TEL: +81(0)155-48-8000	7-5, Inada-Cho, Obihiro	

In case of you need medication in holidays or nighttime,go to the website of Hokkaido Medical Information System

Hokkaido Medical Information System		
http://www.qq.pref.hokkaido.jp	TEL: +81(0)11-221-8699	

The information of Phamacy and Dentist is available from 12.7 Business Directory.









# 12.7 Business Directory

Airlines		TEL	Free Dial
JAL (National)	Tokyo	03-5460-0522	-
JAL (International)	Tokyo	03-5460-0511	
ANA (National)	Tokyo	03-6741-8800	-
ANA (International)	Tokyo	03-6741-6685	-
Air France	Tokyo	03-3570-8577	-
Air India	Tokyo	03-3508-0261	-
Air NZ	Tokyo	03-5521-2770	0120-300-747
Alitalia	Tokyo	0476-32-7811	. <del>.</del>
American Airlines	Tokyo	03-3298-7677	-
British Airways	Tokyo	03-3298-5238	-
Cathay Pacific	Tokyo	0476-32-7650	-
Finnair	Tokyo	03-3222-6801	0120-700-915
Lufthansa	Narita	03-4333-7656	0120-051-844
Malaysian	Tokyo	03-5733-2111	-
Qantas	Tokyo	03-6833-0700	0120-207-020
Scand. (SAS)	Tokyo	03-5400-2331	-
Singapore Airlines	Tokyo	03-3213-3431	_
Thai Airways	Tokyo	03-3503-3311	120
United Airlines	Tokyo	03-3817-4411	_
Virgin Atlantic	Tokyo	03-3499-8811	
Banks / ATMS's / Currenc		ATM OpeningHo	ours
General Post Office ATM	W3, S8	Monday - Friday:	08:45-19:00
	,	Saturday and Sunday:	09:00-17:00
Post Office ATM	W2, S13	Monday - Friday:	09:00-19:00
	100	Saturday and Sunday:	09:00-17:00
	W4, S12	Monday - Friday:	09:00-19:00
		Saturday :	09:00-17:00
		Sunday:	09:00-17:00
Hokkaido Bank ATM	W3, S9	Monday - Friday:	08:00-21:00
. Total do Daille, Tim	, 55	Saturday :	08:00-21:00
		Sunday:	08:00-21:00
North Pacific Bank ATM	W2, S12	Monday - Friday:	08:45-19:00
Total Lacino Bainty IIII	VV2, 012	Saturday and Sunday:	09:00-18:00
Bus Companies		Cataraay ana Canaay.	00.00 10.00
Hokkaido Takushoku Bus	W37, N5, Shikaribetsu, Otofuke	0155-31-8811	
Tokachi Bus (airport)	W23, N1	0155-37-6500	
Bus Terminal in Obihiro	133-24.333	0155-23-5171	
Mainichi Kotsu	Kawanishi-kisen 24	0155-59-2201	
Car Transporters	Navamen Resir 21		
Landmark33	W2, S33	0155-48-4616	
Obata shokai	W20, N2	0155-33-3900	
	43-10 Kyoei, Honbetsu	0156-22-3002	
		J. JO 22 JJ02	
Maeda Jidosha Kogyo		0156-25-4607	
Maeda Jidosha Kogyo Bodyshop Kunii	9-1-2 Nishimachi, Ashoro	0156-25-4607 01557-6-2153	
Maeda Jidosha Kogyo Bodyshop Kunii Matsui Shokai	9-1-2 Nishimachi, Ashoro 64-18 Sumiyoshi, Urahoro	0156-25-4607 01557-6-2153	
Maeda Jidosha Kogyo Bodyshop Kunii Matsui Shokai Catering Companies (bo)	9-1-2 Nishimachi, Ashoro 64-18 Sumiyoshi, Urahoro ked meals)	01557-6-2153	_
Maeda Jidosha Kogyo Bodyshop Kunii Matsui Shokai Catering Companies (box Umeya	9-1-2 Nishimachi, Ashoro 64-18 Sumiyoshi, Urahoro (ed meals) W4, S17	01557-6-2153	
Maeda Jidosha Kogyo Bodyshop Kunii Matsui Shokai Catering Companies (bo)	9-1-2 Nishimachi, Ashoro 64-18 Sumiyoshi, Urahoro ked meals)	01557-6-2153	









W18, S4	0155-38-3021	
E2, S19	0155-24-4648	www.znet.co.jp
E1, S13	0155-22-7003	
Minamimachi E1-2	0155-47-2111	
	E2, S19 E1, S13	E2, S19 0155-24-4648 E1, S13 0155-22-7003

There are a lot of 'around the clock' convenience stores (7/11, Lawson, Seicomart and so on) in and around Obihiro. Many convenience stores have ATM's and copy machines.

around Obilino. Many conven	ichiec stores have Arrivis and eop	by macminos.	
Car Dealers			
Mitsubishi	Odori, S23	0155-24-1115	
Subaru	W13 N1	0155-36-1251	
Suzuki Arena	Odori, S5	0155-28-2525	
Daihatsu	W16, N1	0155-34-5562	
Honda Cars	176 Satsunai-kyoei, Makubetsu	0155-22-1211	
	W17, N1	0155-35-2505	
Nissan	Odori, S29	0155-23-4123	
Toyota	Odori, S18	0155-31-4181	
Toyopet (Toyota)	Odori, S6-17	0155-24-4167	
Toyota Collora (Toyota)	Odori, S2	0155-25-5121	
Netz Toyota (Toyota)	Odori, S18	0155-24-3162	
Ford	W20, N1	0155-33-1251	Hokkai Jidosha
Dental Clinics	1123, 111	0100 00 1201	Tronnar oracona
Tsugayasu Dental Clinic	W10, S9	0155-21-2002	
Tokachi Dental Insurance Centre		0155-25-2172	For treatment out
Tokaciii Bentai insarance Gentre	27, 00	0100 20 2172	hours
Department Stores			Opening Hours
Fujimaru	W2, S8	0155-24-2101	10:00-19:00
Nagasakiya	W4, S12	0155-25-3810	10:00-20:00
Ito Yokado	Inada-cho, S8, W10	0155-47-8111	09:00-21:00
Electronics Stores	111444 0110, 00, 1110	0100 17 0111	00.00 21.00
Yamada Denki	W13, N1	0155-58-1011	
100 Man Volts	Inada-cho, S9, W11	0155-48-3939	
Hara Denki	Odori, S12	0155-22-5522	
Equipment Hire	Odoli, 012	0100-22-0022	
Kyosei Rentemu	W18, N1	0155-33-2211	
Kanamoto	Memuro-cho	0155-61-2332	
Narasaki Lease	Makubestu-cho	0155-56-3221	
	Kino Odori, E1, Otofuke		
Rent All	Killo Odoli, ET, Otoluke	0155-31-7610	
Fire Extinguishers	W11, S2	0455 04 4064	Colos
Sogo Bousai	A 1	0155-34-1364	Sales
Yamato Shokai	E10, S7	0155-22-2128	Sales
Function Venues	147.040	0455 04 0004	
Hokkaido Hotel	W7, S19	0155-21-0001	D1
Grand Vrio Hotel	Yoda 384, Makubetsu	0155-56-2121	Route Inn Spa
Hotel Nikko Northland	W12, S13	0155-24-1234	JR Hokkaido Hote
Tokachi Beer	W1, S9	0155-26-4141	Casual Restaurar
Hardware / DIY / Superstore			
Homac	Inada-cho S9, W9	0155-49-1101	
Laundry			
Empire Cleaning	E4, S12	0155-21-7740	In Nagasaki Ya
Locksmith			
Lockservice Kagi-ya	W2, S16	0155-23-6969	09:00-20:00









Koala Lock	W5, S15	0155-25-2584	
Maps/Book stores	VV3, S13	0100-20-2004	
TSUTAYA	Odari C14	0155-28-3728	
	Odori, S14	0155-20-6211	
Miyawaki Bookstore	W8, S17	0155-28-2111	
The Honyasan	W4, S29	0155-28-2111	
Gas Cylinders		0455 07 4404	
Hokkaido Air & Water	W22, S1	0155-37-1181	
Pharmacies			
Tsuruha	W5, S18	0155-20-3533	
	S9, W9, Inada-cho	0155-49-2066	
	163 Satsunai-kyoei, Makubetsu	0155-20-3825	
Physiotherapist / Chiroprac	ctor / Relaxation Massage		
Takahashi Sports	Minamimachi, E1-5	0155-48-3839	
Anji	W2, S4	0155-26-4678	
Sekiguchi	E3, S9	0155-23-5783	Massage only
Satellite phone rental			
Hokkaido Eisei Service Centre	4 N1,E1, Chuo-ward, Sapporo	011-207-0115	
Security Companies			
Sanwa Keibi	W5, N2	0155-22-0511	
Signage			
Watanabe Kogei	9-1 Shindori, Otofuke	0155-42-2441	
Nobu	Odori, S4	0155-22-6918	
Art Space	E1, S9	0155-23-3900	
Nakajima Jikou	W20, N1	0155-33-3141	
Epoch	W8, N1	0155-28-5006	
Fuji Kobou	Odori, S26	0155-22-6880	
Supermarkets	340H, 323	0,000 22 0000	Opening Hours
Nagasakiya	W4, S12	0155-25-3810	10:00-21:00
AEON	W4, S20	0155-24-3100	09:00-21:00
Daiichi	E4, S12	0155-23-8448	10:00-22:00
Plaza Ichimaru	W5, S35	0155-47-0100	09:00-21:45
Piazza Fukuhara	W18, N1	0155-38-3066	Open 24hrs
Taxis	VV18, N1	0100-00-0000	Number of vehicles
Otofuke Taxi	Odari 1 Otafuka	0155-42-2012	12
Dai-ichi	Odori 1, Otofuke	0155-23-6151	59
	W9, S10		
Hinomaru Koutsu	W19, S1	0155-33-8850	55
Marimo	Odori, S17	0155-23-8181	53
Obihiro	W19, S1	0155-33-8844	51
Chuo Taxi	W7, S4	0155-23-4141	54
Toyo Taxi	W18, S2	0155-33-3939	39
Tokachi Kanko	W19, S1	0155-67-7872	35
Owner-driver taxi association	W9, S34	0155-48-5141	83
Tyres			
Pirelli	Tokyo	03-5418-6500	
Yokohama	W13, N3	0155-35-3544	
Dunlop	W19, S1	0155-41-2431	
Bridgestone	W2, N2	0155-25-8181	
Vehicle Cleaning			
Most gas stations	Most have car wash and vacuu	um facility	
Vehicle Panel Repairs			
Obihiro Chiho Jidosha Seibi Shi	nkokai W19 N1	0155-33-3166	
Vehicles - Spare parts, batteries	, distilled water, oil & etc		









Homac	Inada-cho S9, W9	0155-49-1101	
Yellow Hut	W5, S16	0155-26-1680	
Autobacs	W6, N1	0155-23-5500	
SK Sports	W22, S4-33-9	0155-41-1151	
Welding			
Obihiro Chiho Jidosha Seibi Shinkokai	W19, N1	0155-33-3166	
Windscreens			
Tokachi Glass	W4, S1	0155-22-6161	
Kita Glass	W6, N1	0155-24-3246	
Official Vehicle Supplier			

The official vehicle supplier for Rally Hokkaido is NIPPON Rent-a-car.

Special discount will be offered for reservations made through the exclusive website below:

https://www.nrh.co.jp/loginform/

Bookings under special discount for Rally Hokkaido competitors and teams will be available from August 1st. The special web site for bookings with this special agreement will be announced at Rally Hokkaido website: http://www.rally-hokkaido.com

Commencement of bookings: 1st of August, 2014

(Japanese Only)

#### Branch:

Tokachi Airport	0155-64-5065
Near Obihiro Station	0155-22-0919
Chitose Airport	0123-26-0919











# 13 Tracking System



#### Tracking System

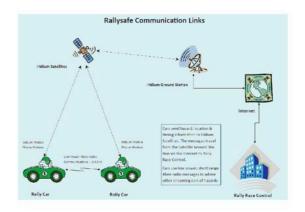
According to the FIA Regional Rally Championship Sporting Regulations Art. 65.2, it is mandatory for all the competition cars to be fitted with safety tracking system. Rally Hokkaido employs the RallySafe tracking system for safety and event operation perspective and hereby mandates all the competitors (including JRC and openclass) to install this tracking system.

#### What is the tracking system?

With Iridium satellites and low-power radio, cars with this tracking system can detect slow-down and/or halt event of cars with the same system ahead of oneself, with its monitor screen. In case if a car is stopped ahead of you, you will see the information of course is clear (OK) or emergency support required (SOS) in its monitor screen.

Please refer the website for details such as overall system functionalities and installation information.

http://rallysafe.com.au/



#### **Details of rental equipment**

Rental kit consists of the items in the picture on the right.

- · Rallysafe Unit
- · mounthing bracket
- · harneses

Fitting must be performed by the competitors themselves.

#### Rental fee

RallySafe unit:

Included in the entry fee

Antenna Kit (Optional):

JPY 3,000

Antenna kit is required to install the RallySafe unit (not included in the rental RallySafe unit above)



#### Kit rental/pickup

RallySafe rental kit to be handed to the competitors at the administrative checks, on 24th of September.

#### Return procedure

Must be returned to the event office inside the Rally HQ no later than its closure time, 12 noon, 29th of September.









# Functionalities Overview 機能一覧

Standard Functions 標準的な機能	Detail 詳細
Transit Screen 通過スクリーン	Displayed throughout the event in transport stage 移動区間をイベント中、常に表示
Race Screen レーススクリーン	Displayed whenever vehicle is in competition 車両が競技中にある場合、表示される。
Push to Pass 追い越し警告ボタン	Warns slower forward cars that you intend to overtake 前方を行く遅い車に、追い越しの意思を示す。
Slow Car スローカー警告	Warn oncoming drivers that a vehicle ahead has reached minimum speed 前方車両がスローダウンしていることを知らせる。
Hazard (Yellow Screen) 警告(黄色スクリーン)	Warns oncoming drivers that a vehicle ahead is stationary and is in a hazardous position. Distance to hazard is displayed 前方の車両が危険な位置に停止している場合、そこに至るまでの距離を表示する。
OK (Green Screen) O K (緑スクリーン)	Warns oncoming drivers that a vehicle ahead is stationary but not in a hazardous position. Approaching vehicles are safe to pass at current speeds. Distance to hazard is displayed 前方車両が停止しているが、安全を阻害しない位置にある場合で、後続車両が競技スピードで通過する事が出来る時に表示される。また停止車両までの距離を表示する。
SOS (Red Screen)Flashing SOS(赤色スクリーン)点滅	Warns oncoming drivers that a vehicle ahead is stationary, in a hazardous position and is in need of urgent assistance Distance to hazard is displayed 前方の車両が危険な位置に停止しており、緊急サポートが必要な場合で、そこに至るまでの距離を表示する。
SOS Acknowledged (Red Screen)Solid SOS認識(赤色スクリーン)表示	Warns oncoming drivers that a vehicle ahead is stationary, in a hazardous position and it has been acknowledged that assistance is required. Distance to hazard is displayed 前方の車両が危険な位置に停止しており、緊急サポートの必要性が既に認識されている場合、そこに至るまでの距離を表示する。
Timing タイミング	Timing unit has the ability to time from 1 sec to .01 sec depending on event requirements. Timing to .001 is in developmentStage and race times can be viewed on screen イベントにより、1秒から0.1秒までの計測が可能。0.01秒までの計測については開発中で、レースのタイムはスクリーンで確認可能。
Additional Functions 追加機能	Detail 詳細
Stalled car on gridRace safe only ストールした車両がいる場合の、グリッド レースでの安全	Warns cars of stalled vehicle ahead and displays distance to the vehicle. Grid position can be displayed 前方でストールした車両までの距離を表示する。グリッドのポジションも表示可能。
Flag signals フラッグシグナル	Any flag signals can be displayed automatically or manually by race control. Can include Red flag or Abandon Race レースコントロールからフラッグシグナルを自動又は主導で表示させる事が可能。赤旗やレース中止なども表示できる。
Speed restrictions スピード制限	All forms of speed restrictions are displayed and logged from Restart speed post safety car to pit lane speeds etc 全ての形式のスピード制限を表示する事が出来、セーフティーカー退避後の再スタートスピードからピットレーンスピードなどまで記録する事が出来る。
Max Speed 最高速度	Warns competitors that they have reached or exceeded the maximum speed allowed for the event. This notification is logged to unit and can be reviewed for infringement identification イベントで認められている速度に達したもしくは超過したコンペティターに警告する。この警告はユニットに記録され、違反検証に使用する事が出来る。
Virtual Footage 仮想記録	Virtual footage of vehicles is available 車両の仮想記録を使用する事が出来る。











# 14 ETC (Electronic Toll Collection system)



The organizer of Rally Hokkaido provides rental service of ETC on-board unit and its card, for crews from overseas. While the installation/use of ETC equipment is optional, the organizer highly recommend to use it for smooth operation of the rally. Installation in the competition cars must be performed by competitors themselves. Domestic crews should prepare both of the ETC on-board unit and card by themselves, prior to the event

#### What is ETC?

ETC stands for Electronic Toll Collection system. On-board unit communicates with the system through antennas installed at toll gates of expressways, and the toll is charged to the special credit card called XETC cardt, inserted in the on-board unit. As the toll collection process is automated you do not need to pay the toll at toll booth ₹ all you need to do is to pass through the toll gate below 20km/h.

Since this will save you from stopping and restarting your car for payment, the system helps reducing noise level and air pollution, thus improving environmental condition in the surrounding area. This will also reduce the production of exhaust gas while the car is in idle during the payment transaction, contributing the improvement of global warming issue.

Please refer the following website for details of the ETC system: http://www.go-etc.jp/english/index.html



## Rental procedure

1. Pre-configured set of ETC devices is handed over to crews at the registration/administrative check, in return for the receipt signature.

#### The kit includes:

- ETC on-board unit / 1 ea.
- ETC antenna / 1 ea.
- ETC card / 1ea.

#### Rental fee

- JPY13,000
- tolls for expressway included
- limited for use during the 2 days of the rally events (27th-28th of September)
- Signal transmission/receipt test will be conducted at the time of Scrutineering.
- 3. The kit must be returned to the organizer, between the completion of the competition on 28th of September and the closure of Rally HQ, 12noon, 29th of September.