



Hyötyautot

MOTUL



ARCTIC LAPLAND RALLY

arcticrally.fi

ROVANIEMI FINLAND
1.-3.2.2024



RALLY GUIDE



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1 General about the event

1.1 Competitors' Relations Officers' schedule



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Competitors' Relations Officers can be contacted by phone and email at any time during the event.

1.2 Rally Guide

Start by reading the Supplementary Regulation and the Finnish Rally Championship 2024 Regulations, which have most of the information you need. The matters contained in these regulations have not, in principle, been repeated in the Rally Guide.

We have compiled other information in this guide for your reference, including important phone numbers.

Rally Office staff and competitors' relation officers are happy to assist you whenever needed.

2 Before the event

2.1 Stages compared to previous years

Shakedown same as 2023

SS 1 Sama as 2021, start is now 1 km later

SS 2 Same as 2023 until 3,50 km, new end section

SS 3 New

SS 4 New start section, from 8,06 km same as 2022

SS 5 Same as 2023 until 3,50 km, new end section

SS 6 Sama as 2021, start is now 1 km later

SS 7 New

SS 8 Mostly same as 2023, finish section in the stadium is left out

SS 9 same as 2023 until 23,51 km, new end section

SS 10 New

SS 11 New

SS 12 same as 2023 until 23,51 km, new end section

3. During the event

3.1 Identification of Officials

- Stage Commander: red tabard
- Stage Safety Commander: green tabard
- Doctor: white tabard
- Competitors' Relations Officer: orange tabard
- Timekeeping, marshal, ticket sales: yellow tabard
- Scrutineering: green tabard

3.2 Attachment of items in the service cars

Loose batteries and fuel tanks in the service cars driven on the route have attracted the attention of the police during the previous years. To improve the safety, please secure the equipment properly for transport.

THE POLICE HAS ANNOUNCED THEY WILL MONITOR THE ISSUE!

3.3 Trailer park also in Kemijärvi

There is a trailer park also in Kemijärvi at Taavankatu 2 (yard of Napapiirin Kuljetus). Description in the Road Book.

Places for parking the trailers are marked in the area and the trailers must not obstruct, for example, the refueling operations in the area.

3.4 Retiring in SS9

The whole special stage road of SS 9/12 remains closed until SS12 is completed with no open window after SS9. Cars retired in SS 9 can be fetched from the Stage only after SS12 is completed and the permission is given to enter the Stage. This will happen approximately after 21:00. The organizer gives competitors retired mid-stage the opportunity to leave the Stage with the organizer's ride between running the Stages, but cars cannot be brought away from the Stage earlier.

3.5 Arriving from SS to “larger road”

After the finish and before entering a larger road, there is a traffic controller giving a signal to the competitor when they can safely enter the road. If there is crossing traffic, the competitor is stopped and the other traffic passes normally.

3.6 Change related to timing transponders

The timing transponders are not collected back in the Parc Ferme during the event. The timing transponder is provided at the waiting area preceding TC0. Both the GPS Safety Tracker and the timing transponder will be collected at the rally finish.

3.7 Accident & Safety Procedures

When you need urgent help in an emergency, press the SOS button on the GPS Safety Tracker, show your RED SOS sign from your car to the officials or to other competitors.

If medical emergency or fire-fighting assistance is required in the event of an accident, the SOS symbol is displayed and the SOS button is pressed.

The SOS sign must be clearly displayed to competitors entering the scene of the accident, and the sign cannot be left unattended. If a competitor presses the SOS button for medical / extinguishing assistance, the competitor must display the SOS sign as described above.

Each competitor to who has been shown the SOS badge must stop to provide assistance to injured persons or a burning car and, if necessary, to call for additional assistance via the GPS Safety Tracker or from the competition safety number +358405494440. If you can't call for help, you must report the information to the NEXT radio point which may also be the Flying Finish Line.

If a competitor hits a vehicle and / or a person on a Special Stage, the competitor must immediately stop and ensure the need for assistance and act as prescribed in the event of an accident.

When you alert, please provide the following information:

- competition number of the crew involved
- if and how many crew members or spectators are injured
- how seriously they are injured
- if any crew member or spectator are trapped in or outside the car

- location of the accident, i.e. the closest road book junction or kilometer post
- any other vital information, i.e. fire, water

The following cars must stop if the red "SOS" badge is displayed. All competitors stopped in a stage must place their red warning triangle at least 50 m before where the car is stopped even if the car is clear of the road.

All rescue vehicles approaching the scene of an accident must be allowed full access to the site by removing competitors from the site by letting them pass through. In case of not being able to pass through, the cars have to be removed from the track (using shovels to make room on the site of the track, if necessary).

If you stop on a special stage but do not require medical help, please display the green "OK" badge prominently.

At the medical vehicle point, the special stage may be stopped with a red flag or light. In this case, the competitors must stop at the point and wait for instructions from officials to continue the race. The red flag may also be issued via the GPS Safety Tracker during the Special Stage. The competitor must acknowledge receipt of the red flag on the display of the device, drop speed and prepare to stop. The competitor must stop at an Intermediate Point and / or at the scene of the accident for further instructions or assistance.

Competitors' contact the event doctor via the event emergency number +358405494440.

The emergency phone number is 112 and the safety number to the Rally Control Center is +358405494440.

3.8 Reindeers in the traffic

Taking care of the reindeer is the oldest livelihood in Northern Finland. There are 5000 reindeer owners. In the area where reindeer live, there are circa 200 000 reindeer in wintertime and after reindeer have got their calves there are almost 340 000 reindeer in the forest at summertime.

Why do reindeer move on the road?

The roads run through reindeer pastures. In winter, the reindeer are happy to exchange difficult snowdrifts for plowed roads.

If an accident happens during the reconnaissance period

- Alert other drivers, remember the setup the warning triangle by the road
- Take care of first aid and call 112
- If you have hit reindeer, always call 112 and follow instructions you receive.
- Call 112 even if you only hit a reindeer to inform them of the accident

During a competitive run of a Special Stage

- If there is an emergency, call 112, or at least inform personnel at the Stop Control.

4. Service Park instructions

4.1 General

These instructions specify the common rules of the Mäntyvaara Service Park and apply to all operators in the area. Construction of the area is allowed to begin on Tuesday 30.01.2024 at 10:00. However, according to the rules, rally cars may only be brought to the service park on Thursday 01.02.2024 at 08.00.

4.2 Arrival

Normal light vehicle combinations arrive in the service park via the gate A (narrow gate on the left, after the uphill). Heavy transport equipment / semi-trailers arrive via the gate B, situated on top of the hill, on the west side of Service Park.

If you are arriving in Mäntyvaara ServicePark on Tuesday or Wednesday, please contact the service park manager Jouko Talviaho at +358400532879.

Those teams arriving on Thursday, should register immediately at the gates to the area supervisor on duty (yellow vest) for further information.

When arriving in the Service Park for the first time, you will be assigned the service area reserved for your team (if you need an area larger than the default 8x8m, please let us know well in advance, no later than Tuesday 30.01.2024 to service park manager Mr. Jouko Talviaho, phone +358400532879.)

4.3 Service areas

Service Park supervisors will show the designated service area to the team. The site must be built with all the functions needed so that on Thursday 01.02 at 18:00 the service area may have a service tent / space, the rally car and two service cars marked with badges given by the organizer.

Pay attention to securing the tents to the ground. If you need weights, contact Marrent Oy +358 400 695 443. The service tent or place must have a liquid absorbent mat. You must remember to take your own absorbent mat with you to the refueling area.

4.4 Reconnaissance cars and trailers

A separate limited parking area, situated near to the refueling point, is reserved for the reconnaissance cars. The driving route is from the Mäntyvaara road through the service gate (A) to the indicated place. Reconnaissance cars can be used to move outside the area, if necessary.

There is a special parking area reserved for trailers at a snow dump area "Lumenkaatopaikka", west of the Service Park, with a signposted connection from the Isoaava road. Trailers must be taken to the trailer park immediately after use.

Improperly parked and unauthorized vehicles will cause the infringing team a penalty!

4.5 Operations in the Service Park

When arriving in the service park, follow the instructions of the service park supervisors (yellow vest).

Service crews, working in the service park shall use gate A, starting from Thursday. Gate B is designated only for rally cars exiting the Service Park.

The maximum speed inside the Service Park is 30 km/h, speed is monitored, and speeding is sanctioned. Special care must be always taken, especially considering the spectators in the area.

If you need snow removal, ploughing / slip prevention, contact the service park supervisor (yellow vest). It is forbidden to use any anti-slippery material on your own.

4.6 Flex Service

The starting time of the 30-minute service time must be clearly marked in accordance with the competition regulations. The marking must be clear and easy to read.

The Service Park supervisor team will check the service times and they must have unhindered access to the service tent / location. The inspecting personnel wear a yellow vest and an ID card.

Exceeding the service time will be sanctioned according to the regulations, and the sanction is decided by the clerk of the course.

4.7 Exiting the Service Park

Clean the service area to the same condition as when you arrived. Report any problems or damages before leaving the area. Return the possible tent weights you have rented to Marrent Oy. You can stay in the area until Monday, 5th February 18:00. Notify the area supervisors when leaving the area or call the service park manager Jouko Talviaho at +358 400 532 879.

4.8 Special instructions

Always follow the instructions and regulations given by the officials with yellow vests! In case of unclear or puzzling matters, please do not hesitate to contact them. Accommodating is not allowed in the area. LPG may not be used in the area, e.g. for cooking, e.g. separately licensed (Fire Authority). Please take away your garbage and waste, including waste oil, out of the area.

4.9 Service Park Officials

Service park manager Jouko Talviaho p. +358 400 532 879

Antti Tölli +358 40 549 4220

Petri Kemppainen +358 40 590 4730

Tapani Keskikuru +358 40 538 7243 English/Estonian

Lauri Piironen +358 40 537 2764

Markku Valolahti +358 40 845 4199 English (30.01.–01.02.24)

5. Driving in Finland, Information by the Traffic Ministry

Have a safe journey!

Most traffic signs in Finland are international. By observing traffic regulations and speed limits You can avoid danger.

Obligatory safety devices

It is obligatory in Finland for the driver and all the passengers in the car to use safety belts both on front and back seats. Also the children must use safety belts or other safety equipment meant for them. Their parents or

the driver of the car is held responsible for this.

Speed limits

On densely populated areas there is a speed limit of 50 km/h. Entrance signs show You where the speed limit starts and ends.

Outside of these areas the general speed limit is 80 km/h. Any speed limit other than that will be indicated by traffic signs varying between 30 and 120 km/h. In addition to this there are speed limits for certain vehicle types. Car towing a caravan may not drive faster than 80 km/h. The same rule applies for trucks, most buses and bigger vans. If you exceed the speed limit You'll be fined. Exceeding the limit by more than 30 km/h means immediate withdrawal of driving license.

Lights on - also in daylight

Driving lights must always be lit when you drive outside of town. It is recommended to use the lights everywhere. Fog lights can only be used during fog or heavy snowfall, in other words always when the visibility is limited.

No drunk driving

It is forbidden to drive drunken in Finland. Police who is controlling the traffic can order you to have a blowing test. The limit for penalty is 0,5 per mille (‰). Drunk driving will be penalized. In addition to this the driving license will normally be withdrawn immediately.

Obey traffic rules

Drive on the right side, overtake from the left. Give way to any vehicle coming from the right, bicycles too. Give way to a bus leaving from the bus stop on areas where the speed limit is under 60 km/h. In town You may use bus lane only in case You are turning.

Give way to pedestrian. Don't pass a vehicle which has stopped before a pedestrian crossing or which stops You for seeing the pedestrian crossing.

Give way to bicyclists and motorcyclists who are crossing the road when You are turning in a crossing.

It's forbidden to overtake during the yellow line on the road. Please overtake only when You can return to your own lane without endangering and disturbing other traffic. If a vehicle in front of You is turning to left or is clearly to do that You will always have to pass it by from the right. It is also forbidden in Finland to stop or park the car on sidewalks and in parks, as well as on pedestrian crossings, on bicycle roads or in front of them.

General disregard in traffic can be penalized up to a withdrawal of driving license. Police controls behavior in traffic, especially overtaking.

Watch for animals

There are lots of elks, deers and especially in Lapland lots of reindeers. The most popular animal crossing have been marked by warning signs. Animals tend to move at dawn and in dusk. Please remember that an accident with an animal can be disastrous.

General emergency number

If You have an accident, You can reach ambulance, doctor and fire department from the same number **112** and police You'll find at the number **112** all over the country. Your call is free of charge even from a telephone booth.

6. General

6.1 Important phone numbers

Clerk of the Course

Heikki Isomaa +358 400 581006

Assistant Clerk of the Course (route)

Katriina Keskiniva +358 50 408 6680

Chief Safety Officer

Ville Riskilä +358405494440

Rally Office

+358 40 7637387

Service Park

Service Park Manager Jouko Talviaho +358 400 532879

PARC FERMÉ

Parc Fermé contact person Kari Muikku +358 50 5598031

GENERAL EMERGENCY NUMBER 112

POLICE 112

TYRE SERVICES

Lapin Kumi Oy +358 16 3210 000

7. Appendices

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Appendix 1. Time Card example

ARCTIC LAPLAND RALLY arcticrally.fi		Time Card 1 Leg 1 - Section 1 Friday 2 nd February 2024		Car No.
TC 0	START - START LEG 1	ACTUAL START	TARGET TIME 00 40	COMPETITOR USE DUE TIME
TC 1	DISTANCE FROM TC 0 TO TC 1 30,74 KM		TC 1	
TC 1	SS 1 - 22,47 KM AITTAJÄRVI 1	FINISH TIME	JUMP START	COMPETITOR USE
	PROVISIONAL START TIME SS 1	ACTUAL START	TARGET TIME 01 10	DUE TIME
TC 2	DISTANCE FROM SS 1 START TO TC 2 53,81 KM	SS TIME	TC 2	
TC 2	SS 2 - 3,69 KM MÄNTYVAARA 1	FINISH TIME	JUMP START	COMPETITOR USE
	PROVISIONAL START TIME SS 2	ACTUAL START	TARGET TIME 00 10	DUE TIME
TC 2 A	DISTANCE FROM SS 2 START TO TC 2 A 4,04 KM	SS TIME	TC 2 A	
TC 2 A	REGROUP - SERVICE A IN	PROVISIONAL SERVICE A OUT, TC 2 B	TARGET TIME 00 30	SERVICE FINISHED
		SERVICE STARTED		SERVICE A OUT
		SERVICE FINISHED		
		SERVICE A OUT		
TC 2 B	SERVICE A OUT		TC 2 B	

Instructions on the use of the timecard

The target time given in the timecard is added to the actual start time of the Special stage, which gives the due arrival time to the following time Control.

The due time includes the Special stage time and the following road section.

If you arrive to any other time Control than the start of stage, the arrival time will also be the time of departure from the time Control, unless a different time is given by the time Control officials.

Ohje aikakortin käytöstä

Aikakortissa ilmoitettu ajoaika lisätään EK:n todelliseen lähtöaikaan, jolloin saadaan saapumisaika seuraavalle AT- asemalle.

Ajoaika sisältää EK:n suoritusajan sekä siirtymän ajan.

Mikäli saavutaan muulle kuin EK:n tulo AT-asemalle, on saapumisaika samalla uusi lähtöaika seuraavalle siirtymälle, ellei ko. asema anna muuta lähtöaikaa.

Flex Service markings to timecard

Due departure time to TC 2 b for leaving the Service given by the TC 2a officer.

You enter the service start time here.

You enter the service finished time here.

You enter the time given by the out-of-service Time Check on the lowest TC 2b Colum and transfer it to the next card.

Aikakortti merkinnät Flex huollossa

Ihannelähtöaika Huollosta ulos, jonka antaa TC 2a toimitsija.

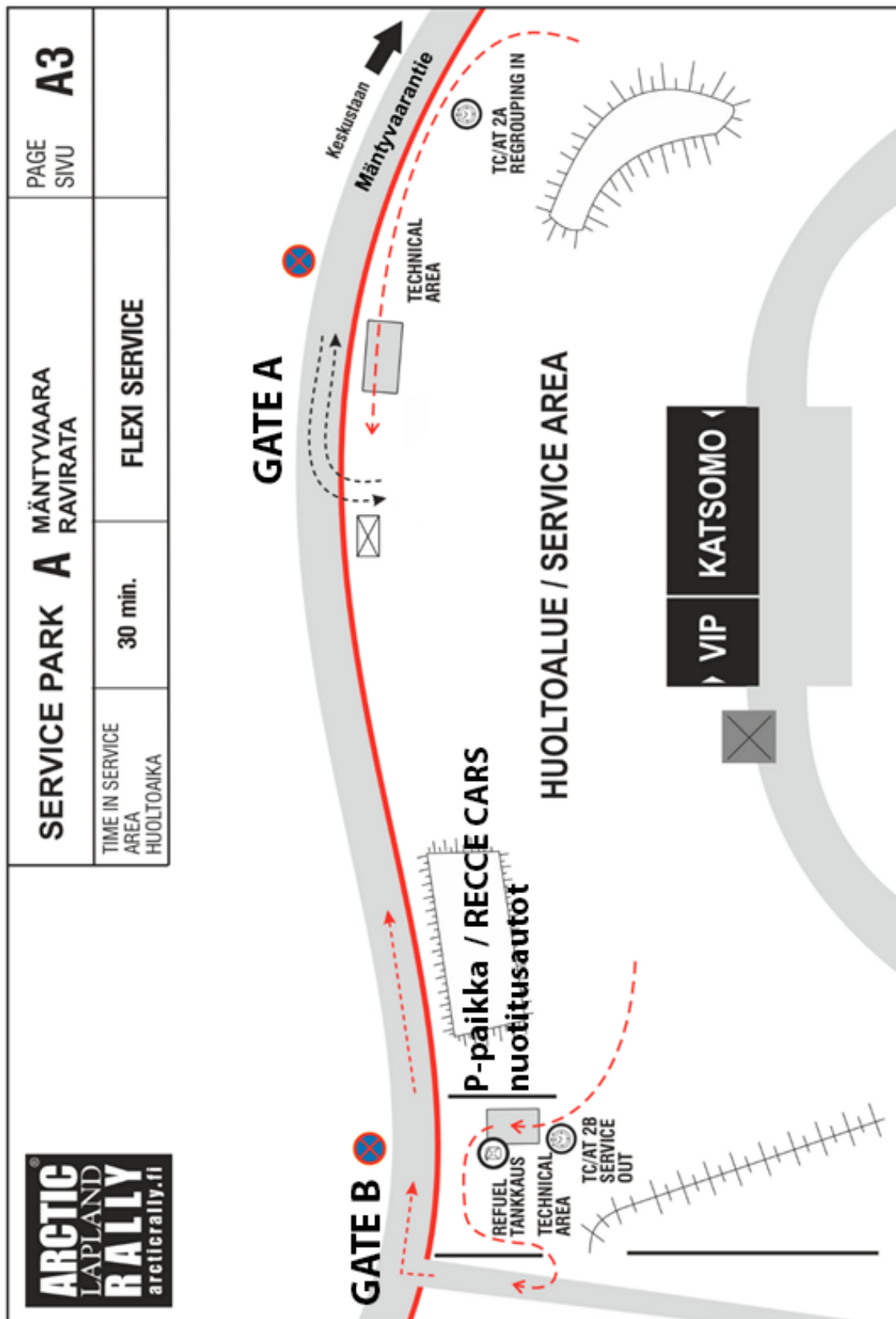
Merkitset huollon aloitusajan tähän.

Merkitset huollon päättymisajan tähän.

Merkitset tähän alas TC 2b huollosta ulos aikatarkastuksen antaman ajan ja siirrä sen seuraavaan korttiin.

Appendix 2.

Service Park Mäntyvaara



Appendix 3.

Service Park Kemijärvi

SERVICE AREA KEMIJÄRVI

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SIVU

