

#### Technical setup

In 2023, Ice Notes are sent by email instead of text messaging.

Every competitor can register 2 email Addresses; we suggest one for the race car and one with the service crew.

#### How to register receivers of email

At <u>www.sportsignup.dk</u>, each crew can enter 2 email addresses.

Log in to your registration and make sure you have entered the desired addresses.

You can change the addresses throughout the event because they are sent to the currently registered addresses at the time the email is sent.

## Testing of the system will be conducted

Approximately 2 weeks before the start of RMCH, tests will be performed. Email will be sent to each registered address.

You need to keep an eye on your spam filter regularly these days.

Email must be answered, and you must enter the crew's starting number in reply. If the registered addresses have not received a test email by, January 20, you should contact Tage Gejl at tage@gejl.dk to get errors corrected.

#### Daily schedule

Overall schedule is listed in a separate file called "ICE note time schedule".

If for any reason the Ice pilot is delayed competitors needs to be informed by email containing an expected new time for the information. Likewise, a revised time schedule for the day will be sent by email if any change of plans.

# What information's does the competitors need

We are competing in a regularity rally and focus should be on any change in surface that can catch you out of the game. It can be anything from a few meters of ice in a blind corner to know the overall surface of longer parts of the stage where the surface is unchanged. And then the competitor needs to know how many meters after the start he can expect the change in surface condition.

#### To the competitors

Our Ice pilot is Harald Søndergaard (Denmark) who is an experienced driver running two Subaru Impreza's one for Road rally/Car orienteering and one for Stage rally. Harald is 17-time Danish Champion and have won 17 international titles between 1992 and 2022. Co-driver is Harald's big brother Jan Søndergaard (Denmark) with 27 Danish Championships and 18 internal titles. Jan has been in France to recce all the stages back in December 2022, so he knows the stages.

Our Ice-note pilots are balancing between leaving enough time for you to get the information timely, to be able to select the right tires at/before service, the time span from first to last car (5 hours) and any potential change in weather.



All this will mean that it is likely that there is a difference between the detailed Ice-notes and the actual surface when you drive the special stage, however a few rules can help you to determine how timing and weather impact the surface:

- The sun will melt the ice during the day, but as soon as the road is in shadow again, the water will freeze to ice again very quickly
- If there is ice and snow, it will be there when you come, spectators will make sure by shoveling snow back on the road

It is your own job to choose the right tires and manage your speed based on the Icenotes and the above considerations, conditions can and will change during the day.

Please note that the spectators will always throw snow at the road at the Burzet stage AS they will at Col d'Echarasson in the very unlikely case that there is less or no snow on the road.

We can end up in a situation where there is so much snow that the Ice pilot will be delayed, but then tire choice should be easy for you.

Any feedback on setup and performance is welcome; we are keen on improving our service for any future races.

Description of the surface codes used:

Dry – Road is dry, like completely dry

**Damp** – Road is dry were the sun reaches the surface, and wet in the shadows

**Wet** – Road is wet, there can be standing water on road

**Snow** – Snow all over the road.

**Patchy Snow** – Patchy snow on the road or a thin layer, enough to make road slippery

**Snow Track** – Snow on the road but wet tracks from cars in front

**Snow on ice** – Snow on ice, where the ice covers the entire road

**Black ice** – Black ice covering the road, hard to see but very slippery

**Ice** – Ice all over the road, very slippery

Patchy ice - Patchy ice

**Ice Track** – Ice on the road but wet tracks from cars in front



#### How to get the Ice-Note mail and how to decode

Expect the mail to be received before the estimated time in ICE note schedule. You must have access to the Internet, to get the mail.

You receive the mail from no reply icepilot@gejl.dk.

Please, don't reply to mail, and if you do, don't expect an answer Immediately.

The mail should always start with "RMCH mail: ICE-Note .." in the Subject, the special stage (ZR) number, time when the Ice pilot started on the stage and when they ended the stage.

Then, in the message, followed by starting meters (all points are in meters from ZR start) and the surface of the road until the distance starting the next line.

Continues like this until end of stage, "End".

Please see the below explained example.

Message	How to decode
ICE-Note ZR 01 + 09:13 – 10:01	ICE Note for ZR 01. Time for Ice pilot depart (9:13) and Finish (10:01)
Temperature +1.5	Temperature is +1.5 (Celsius) at 9:13
0 Dry	From 0 meters to 15400 meters the road is completely dry
15400 Snow	Between 15400 and 24300 meters the road is fully covered by
24300 Patchy Snow	snow
26100 Ice	Between 24300 and 26100 meters there are patches of snow
28900 Damp	on the road
31500 Dry	Between 26100 and 28900 meters the road is fully covered by
33990 End	ice
	Between 28900 and 31500 meters the road is damp
	Between 31500 and 33990 meters (end of stage) the road is
	completely dry

All-in-all, a stage where the surface changes a lot, from completely dry, to ice covering the full road.



Appendix A – Examples of Ice-note coding Ice







