
Regulations 2023

Nordic Autonavigation Championship



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| Version | 1.0 |
| Date | 2023-03-23 |
| Status | Final |

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1. Championship

These are regulations for

Nordic Autonavigation Championship (NAC)

Championship series is formerly known as "NEZ Autonavigation Championship" and called in Denmark "Nordisk Mesterskab i Bilorientering - NM i BilO", in Sweden "NM" and in Finland "PM-sarja".

These regulations are managed and updated by the NAC Working Group.

2. Championship events

The championship events are carried through according to organizing countries regulations and supplementary rules.

Championship events should not be run together with national championship events. However, if this is unavoidable, national championship events may be arranged together with a NAC event. In this case, the special regulations for a starting order in paragraph 11 may be considered and route difficulty regulations in paragraph 13 shall be followed.

3. Participants

The championship is open for all with a valid licence from a member ASN.

The participant's home country is defined as the country, they represented at their first NoM/NEZ/NAC race.

Driver and navigator, in a team, have to come from the same country.

The championship applies to the navigator. Different drivers can be used.

The championship rank of the navigator is decided according to who obtains the highest - second highest etc. number of points.

In case the navigator has several drivers, the primary driver for the navigator is the driver, who has driven the most races together with the navigator. If the primary driver is undetermined, the driver who has obtained the most points together with the navigator (irrespective whether the points are from home country or not) is the primary driver. If points are equal, the points counted into the navigator's final score have the priority.

All Championship events are open for all who register according to paragraph 10. The participants that take part in the championship have to be posted on the participants list.

4. National Team's Championship

National Team's Championship is run in the same events as the individual championship:

- The best three participants from every country, in the individual NAC races, make the national team.
- The three participants contribute with the same amount of points in the national team's championship, as they obtain individual.
- The National Team's Championship goes to the nation that obtains the highest number of point in the events outside their own country. Teams from the organizing country get no points in the National Team's Championship.
- At equal total points, the best participant's rank will settle the National Team's Championship.

5. Beginner's Cup

Beginner's Cup has the purpose to encourage new teams to participate in the championship:

- To participate in Beginner's Cup, both driver and navigator have participated in maximum 4 NoM/NEZ/NAC events/double events outside own country before the first race of the year.
- If driver or navigator has already won two Beginner's Cup title, participation to Beginner's Cup is no more possible.
- The teams who want to participate in Beginner's Cup, has to state that on the entry form.
- Beginner's Cup teams have to be marked on the entry list by the organizer.
- Teams who participate in Beginner's Cup can simultaneously take part in the NAC championship and also achieve championship points for the National Team according to paragraph 4. Registration to Beginner's Cup means the team is automatically registered to NAC championship class too.
- Separate points are accounted for Beginner's Cup according to paragraph 7
- Total rank is calculated according to paragraph 7
- Beginner's Cup points are counted only based on Saturday event.
- Beginner's Cup participants drive in one class independent of the nationality.

6. Events

The championship consists of 6 events and 3 countries. If there are less events or countries, no overall winner will be declared.

The organizing country has to announce the organizer at latest October 1st the year before. Change in organizer can only exceptionally take place, with approval of the countries that had participating teams the year before.

All the events have to take place between April 1st and November 15th. NAC-events should not be arranged between mid-June - mid-August to avoid higher travelling costs due to high season ferry fees. Organising an event during this period must be agreed with the Working Group.

7. Points

At every event the organizer publishes a points list for both the organizer countries participants and the foreign participants – except Beginner's Cup.

Points scale for the classes is:

- 1st place 60 points
- 2nd place 58 points
- 3rd place 57 points
- 4th place 56 points
- Forward to
- 59th place 1 point

After each event, the rank for both individual, Beginner's Cup and National Teams Cup is updated by the Working Group and published on the Internet.

Navigators obtain points from 4 events. Only one event from home country can be counted into the final score. Highest 4 points in the order of the driven events are counted into the final score.

Only navigators who participate abroad as a navigator can get points. Points are re-calculated for the events after the final event if there are navigators who haven't taken part in any competitions abroad as navigator. Re-calculation is also applied to drivers, whose navigator's points are re-calculated.

If more than one navigator obtains the same number of points, the mutual placement is decided as follows:

- First of all most points in 5 championship events (one home, 4 abroad).
- If this does not decide the rank, wins the navigator with mutual best rank in the events, where participants have competed in the same class. All the points the navigator has obtained in those events are added up and then the results are compared with each other.
- If the placement still is the same, the teams will get the same rank.

Beginner's Cup participant gets points from two events. Only competitors who participate abroad can get Beginner's Cup points. In the final rank, participation to 3 events always precedes participation to 2 events.

If more than one navigator obtains the same number of points, the mutual placement is decided as follows:

- All three events are counted.

- If this does not decide the rank, wins the navigator with mutual best rank in the events, where participants have competed at the same time.
- If the placement still is the same, the teams will get the same rank.

8. Number of participants

If the organizer wishes to limit the number of participants, foreign participant in championship classes have priority.

Participants who have participated in earlier events of the championship have preference.

9. Information

Invitation with supplementary regulations, start program with entry list plus bulletins has to be written at least in English and can be supplemented with translations in organizer's language.

Supplementary regulations have to include necessary equipment:

- Participants cars have to be equipped according to participants own country's traffic code and ASN's national rules. Tires can be limited according to organizing country's regulations.
- Equipment for communication between participants, participants and third party are not allowed. Mobile telephones can be brought along, but must not be used during events for the communication.
- Advertising streamers has to be in agreement with participant's own country's regulations.

10. Registration and entry fee

Registration to an event is done according to the organiser's instruction. After registration deadline (at least 5 days prior to the event) it is not possible to participate in NAC-class. However, after the deadline it is still possible to change the registration except the navigator.

11. Starting order for participants in championship course

Starting order in championship course is arranged as follows:

- 1 Unseeded navigators
- 2 Beginner's Cup navigators
- 3 Seeded navigators

Seeded navigators are defined as follows:

1. Each country has 5 seeded navigators.

2. Candidates for each country are the best three navigators from the last year's (year-1) championship points and the best three navigators from the year before last year's (year-2) championship points.

3. If after rule 2 there are 6 candidates, seeded navigators are the best 3 of year-1 and the best 2 of year-2.

4. If after rule 2 there are <5 candidates, the rest of the seeded navigators are taken from year-1 championship points according to the order in the series points.

5. If after rule 4 there are <5 candidates, the rest of the seeded navigators are taken from year-2 championship points according to the order in the series points.

6. If after rule 5 there aren't 5 seeded navigators, seeded group is not filled up with unseeded navigators. Empty starting position(s) for the country is/are then left to the end of the seeded group.

If championship winner is not declared (See Ch6 Events), the year is ignored in seeding classification.

Beginner's Cup is not driven on Friday. However, those teams that are registered to Beginner's Cup on Saturday event, shall drive in group 2 on Friday as well.

In case a seeded navigator drives also in Beginner's Cup, he is located to seeded navigators (group 3). This team shall be located as close as possible to Beginner's Cup.

As far as possible starting order is a mix of countries.

Example:

- Participant from country A
- Participant from country B
- Participant from country C
- Participant from country A
- Participant from country B
- etc.

However, if national championship is being held at the same event, local participants may be set to start before foreign competitors. Only foreign competitors are then arranged as described above.

12. Prizes

At every event prizes are awarded according to praxis in organizers country. Championship classes (domestic, foreign, Beginner's Cup) have to be awarded separately.

At the last event the first three positions in the championship have to be rewarded separately. Medals are provided by a national ASN.

13. Race courses

The countries Finland, Sweden and Denmark make a double event, one Friday and one Saturday. The distance between the two events must be less than 150 km.

Domestic and foreign participants have to race the same course. Organizer can open an extra open class that drives the championship course.

The championship course's difficulty, length and respite time has to be adjusted to foreign participants. Total race time must be maximum 2 hours Friday and 3½ hours Saturday plus transportations stages and pauses. One 20 minute break has to occur (Saturday) before 2½ hours race ideal time.

If three or more competitors are over the total respite time, it is extended with 60 minute intervals until two or less competitors are over the total respite time. This calculation is applied for each class separately. Respite time per stage is counted regardless of the above.

Start time for the first participant on a championship course is preferred at 19.00 on Friday and at 15.00 on Saturday, latest at 20.00/16.00.

The championship course has to be worked out to be drivable for the last starting participants. Difficult drivable terrain ought to be avoided. Stones and other things making the course less passable has to be marked e.g. with white paint or warning sign.

Beginner's Cup has to be run only in Saturday race on the first stages of the championship course. The number of stages included in Beginner's Cup has to be stated latest at Drivers Meeting. Beginner's Cup participants can voluntarily race the last stages, to achieve points in the NAC championship.

14. Stewards

Local ASN sends Stewards according to own regulations to the event.

One foreign steward is allowed at every double event. Sending a foreign steward is voluntary. Event gets foreign steward from the country that organizes next event according to the list below:

- 1st double event get steward from 2nd events country
- 2nd double event get steward from 3rd events country
- 3rd double event get steward from 1st events country

The country in question shall inform the name of the steward at latest six weeks before the first race. If country is not able to name a foreign steward until the deadline, the organiser does not have to accept the foreign steward and he/she can be replaced by a local steward.

Costs for foreign steward's lodgings and food are paid by the organizer.

15. Supporters and leaders

Organizers ought to pick out areas where the event can be followed by supporters and leaders. Spectators must not have access - to communicate with - or in other ways to help the participants. The rest of the course ought - with exception for local population - to be free from spectators

16. NAC Working Group

The following persons act as contact persons together with local ASNs. All proposals for changes in regulations, national regulations, invitations and results plus all other information have to be sent to all contact persons listed below. The contact persons pass the information on to own ASN and participants from own country.

| Country | Name/address | Phone numbers/e-mail |
|----------------|---|--|
| Denmark | Bent Mikkelsen Strandvejen 18 DK-5600 FAABORG | +45 21798130 (mobile) bentmik63@gmail.com |
| | Jan Søndergaard Præstebakken 19 DK 7480 VILDBJERG | +45 20 97 95 51 (mobile) jan@mjtj.dk |
| Finland | Juha Heikkilä Im Steimker Felde 9a DE-28857 SYKE Working Group leader | +358 50 365 5122 (mobile) juheik@gmail.com |
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