

General Competition Rules

NAVIGA

World Organisation for Modelshipbuilding and Modelshipsport
Weltorganisation für Schiffsmodellbau und Schiffsmodellssport
Organisation Mondiale de Navimodelisme et de Sport Nautique

Rules

2022



Competition Rules

General regulations
Referee´s order
Protest orders
Record orders

Validity: from 1. January 2022
For the following model classes

A/B	tethered boats
C	static models
F (NS, FSR, M, S)	radio controlled models
E	long duration racing models

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Definitions:

General competition rules: (AWR)

Rules for the general procedure for the official NAVIGA events. They stand above the class rules of the sections and may not be overruled by them. They can be changed only by the general assembly and the presidium of NAVIGA.

Class rules: (KLR)

Are valid for the single classes of the sections. They are worked out by the sections and must be confirmed by the presidium.

1. Categories, Groups and classes of the ship model port of NAVIGA.

- (1) Ship models are divided into model categories which are subdivided by model groups or model classes. This allocation occurs by the type of models, according to its purpose and by cubic capacity or the type of propulsion, specified in the Class' regulations and are prescribed.

- (2) The official writing of the class name is fixed in the class rules of the respective section.

2. Basic and general regulations

2.1. Basic regulations

2.1.1 Validity area of the AWR

- (1) The AWR of NAVIGA are valid for 4 years. A Rule change due to requirements of the environmental protection of for safety reasons can be imposed any time by the presidium.
- (2) The AWR of NAVIGA are valid for the following official NAVIGA Events:
 - World championships Abbreviation WC
 - World competitions Abbreviation WW
 - Continental championships Abbreviation KM
 - Continental competitions Abbreviation KW
 - International competitions Abbreviation IW
- (3) It's recommended to all NAVIGA affiliated countries is to run national events according to these rules.

2.1.2 Official events of the NAVIGA

- (1) As official events according to Pkt. 2.1.1. are valid only those who are included in the competition calendar NAVIGA. The secretary general of NAVIGA publishes the competition calendar. Registration can only go through an affiliated countries Federation.
- (2) An event is recognized as official international competition if besides the organizer at least two other member countries take part in it and an international referee, from another member country is present.
- (3) World championship, WW, KM and KW of NAVIGA are to be carried out every two years in the specific classes of the respective sections. A lengthening of the term by 2 years is possible at the request of the section to the Presidium of NAVIGA at most, however, a lengthening is approved for 4 years.
- (4) World championship, WW, WM, KM and KW of different sections should not take place by the same date.
- (5) The sections can determine the organize or not organize KM or KW themselves. Then the adjustment is presented to the managing presidium for approval.

2.1.3. Control changes and their validity.

- (a) Only the Presidium or the General Assembly meeting have the right to change, modify or cancel the AWR. In the time till the next General Assembly meeting, these

changes made by the Presidium are temporary. They become official for all NAVIGA events after approval by the next General Assembly meeting

- (b) Changes of the AWR of basic meaning (e.g., essential rules of the competition procedure) may not be brought into force during the main competition season (From March to October). A transition period of at least 4 months is to be kept, calculated by the announcement in the NAVIGA- information or by communication of the Secretary General to all Affiliated countries' Federations.
- (c) Class rules:
- The class rules are worked out by the control committees of the sections and are presented after being voted by the section meetings at the world championship or WW to the Presidium for confirmation.
 - The proposals for class rule changes send in by an affiliated countries' federation send in 8 weeks before the beginning of a world championship or world championship to the section leader, are to be checked by the technical commissions of the respective sections.
 - At the same time these proposals are to be published on the NAVIGA website. At the section meetings of the world championship or WW these proposals are then discussed and voted upon.
 - In the time between the next new edition of the rules and the next general assembly the changes agreed by the Presidium are valid as temporary rules. They are valid till approval by the next general assembly for all official events of NAVIGA.
 - Rule changes for safety reasons, being presented by the technical committee to the NAVIGA Presidium become valid after positive advice from the Presidium, this is done by vote. (see also 2.1.4).
- (d) Changes of the KLR of basic meaning (e.g., essential rules of the construction specifications) may not be brought into force during the main competition season (From March to October). A transition period of at least 4 months is to be kept, calculated from the announcement in the NAVIGA information or by communication of the Secretary General to all affiliated countries Federations.

2.1.4 Changes and supplements of the rules to security regulations.

Changes and supplements of the rules which concern safety regulations towards the protection of life and health of the competitors or to protect models and other competition technology against possible dangers either serve the environmental protection (eg fuel additive regulations, battery chemistry) can be decided by the presidium with immediate validity. The respective section leaders are to be informed of these instructed changes for safety reasons by the presidium within 6 weeks on announcing.

2.1.5 Registrations of events of NAVIGA and participation confirmations.

- (1) The registration of a NAVIGA event to be admitted in the competition calendar of NAVIGA must be send in by 1 December for next year's calendar at the Secretary General of NAVIGA. The announcement for an official international competition of

NAVIGA can occur only through an affiliated countries' Federation (not from an association or club).

The announcement must contain the following information:

- Kind of the event (according to Pkt. 2.1.1.)
- Title frame of the event
- Classes to be run
- Name and address of the organizer
- Closing date for entries (date of the postmark)

For world championship / continental championship and KM / KW, the organizer is to send confirmation of entry of the participant(s) to the respective countries' Federation.

- (2) If fewer competitors to a WM / WW or KM / KW in a model class should register than the quota as stipulated (see Pkt. 2.4.3.), the organizer must mention this in writing 4 weeks before beginning of the world championship to the Federation of those countries of which members registered for that specific class.

2.1.6 Application of international referees of NAVIGA.

The application of referees with world championship / WW and KM / KW is fixed basically in the referee's order.

2.1.7 Announcement of events of NAVIGA.

- (1) Every organizer of a world championship / WW / KM and KW of NAVIGA is obliged to dispatch an announcement to all affiliated Federations of NAVIGA in time. The Presidium supplies the addresses of the member countries to the organizer and puts the info on the NAVIGA website.

- (2) The time on beforehand this event must be announced is:

World championship and WW	9 months
KM and KW	6 months
IW	4 months
In each case before the beginning of the event.	

- (3) The announcement must be presented besides in the national language, in one of the official languages of NAVIGA and in English and contain the following information:
- Kind and name of the event,
 - Organizing Federation
 - Organizer,
 - Place and time of the event (arrival date of the participants),
 - Realization according to the competition rules or rules of competition of NAVIGA (or possibly small changes),
 - Day of the section meeting model classes in which competition will be held,
 - Conditions of participation,
 - Closing date of entries (the closing date for entries at a world championship, WW, KM and KW, cannot be less than 60 days before the arrival date of participants)
 - Date on which registration of competitors and models is closed.
 - Title, medals, documents and prizes which are awarded by the organizer,
 - The materials and equipment which are made available by the organizer,

- Entry fees (Euro or US Dollar),
- Protest fees (Euro or US Dollar),
- Tips about lodging possibilities,
- Price for fuel (if the classes are competing),
- Information of the frequency bands (MHz) for the radio control which are allowed in the country and other necessary tips for the use of equipment and tools (if the specific classes are competing),
- Tips for the use of pyrotechnics (if the specific classes are competing).

2.1.8 Entry fees.

Entry fees are to be paid for the following official events of the NAVIGA: WORLD CHAMPIONSHIP / WW and KM / KW the amount is set by the sections. **Changes are announced by the section leader after approval from the NAVIGA Presidium.**

The entry fee consists of an amount for the organizer and the section. The amount for the section serves to cover the costs which originate from the activity of the section.

NAVIGA pays a grant of 1000€ to the organizer of a World Championship and takes no percentage of entry fees,

The entry fees of the juniors are to be kept as low as possible and not be more than half the Senior entry fee,

For spare models no entry fees are demanded. In the team class Section NS (F6) every model must be registered and for every participant an entry fee has to be payed. In the team class Section M every team must pay an agreed amount.

2.1.9 Protest fees

The protest fee is for the intended classes the same in all official events of NAVIGA. Their height is fixed by the general assembly or the Presidium. The amount is to be paid either in Euro or in the equivalent in local currency. The protest fee amounts to 20€.

2.2 Personal regulations.

2.2.1 Age groups.

In NAVIGA events, the competitors are divided into two age groups – juniors and seniors.

Considered a junior is someone who is in the year of the event or the competition not older than 18 years.

2.2.2 Competitor and their registration.

- (1) The participation as a competitor to a world championship / WW or KM / KW must occur through registration by a NAVIGA affiliated Federation. The registration has to be made in time set by the organizer in the announcement.

A participant can represent only a member country of NAVIGA, namely only for the member country whose passport he owns or whose citizen he is. The only exception is if the participant lives permanently in another member country.

- (2) A national Federation may only announce competitors if it has paid the membership fee according to the commercial instruction of NAVIGA.
- (3) With the delivery of the registration the competitor recognizes the conditions of the announcement.

2.2.3 Admissible number of competitors.

The number of admissible competitors (juniors and seniors) at world championships continental championships, world competitions and continental competitions is to be taken from the regulations of the respective section.
(set of rules C in 2020 2.2 S.4) (set of rules NS 2016 8.6. S.11)

2.2.4 Assistant and representative of the competitor.

- (1) The number and the duties of assistants are fixed in the Class' regulations of the respective sections.
- (2) A replacement of the competitor at any time on the waters is not permitted.
- (3) For judging or scrutineering of his model(s) the competitor can be represented by his assistant/ representant.

2.2.5 Participation of guests in NAVIGA events.

- (1) The participation of guests at world championship / WW / KM or KW is not possible. At other competitions of NAVIGA, the event leader decides on their participation. Should a country want to become a member of NAVIGA, a fixed number of participants can participate only once after consultation with the section leader. The corresponding entry fees must then also be paid.

2.2.6 Start ban on competition officials or competing officials.

The main referee, NAVIGA representative or the technical leader at a WW / world championship / KW / KM or an IW, is not allowed to participate in this event. Referees may not act in the classes in which they themselves start or take part.

2.3 Management of the competitions. Competitions and championships.

2.3.1 The competition management (competitive management).

- (1) For every official NAVIGA event a competition management or competitive management must be formed. The competition management or competitive management is appointed by the organizer. For world championship / WW and KM / KW the approval is given by the presidium of NAVIGA. The organizer has a proposal right.
- (2) The competition management is responsible for the following duties:

- Confirmation of the employees of the start places
 - Control and approval of the competition sites
 - Control and confirmation of the registration of participants and models and granting of start authorization, announcement of the temporary results of the competition,
 - Confirmation of the temporary results as final ones provided that no protest is pending.
- (3) The competition management or competitive management consists as follows:
- Representative of the NAVIGA (the Section Leader), only at world championship and WW
 - Main referee as a chairman,
 - Secretary (is to be put by the organizer),
 - Technical leader (is to be put by the organizer)
 - An authorized representative of the participating countries.
- (4) The main referee is to send within one month after ending of the event a written report to the Presidium of NAVIGA.

2.3.2 The jury

- (1) At world championship, WW, KM, KW and IW a jury is to be formed.
- (2) The job of the jury is to handle protests or any discomfort caused as a direct result the competitive events. Hence, the jury can pronounce disqualifications or confirm them.
- (3) The jury is built as follows:
- Main referee as leader
 - Representative of NAVIGA
 - At least 2 international referees who can be also formed from the start place leaders not involved in the incident or leaders of the construction examining board
 - Secretary of the competition management (if used) without right to vote.

2.3.3 Duties and responsibilities of the employees of the competition management. The leader of the start places and the construction check and assessment commission.

- (1) Main referee
- a) The main referee is the uppermost sportive leader of the competition.
 - b) He is entitled to interrupt the event temporarily, to pronounce temporary disqualifications, to immediately arrange changes at the start places and other measures urgently necessary for the event.
 - c) He is liable to account for his actions of the competition management.
- (2) Representative of NAVIGA (only WC, KM WW and KW)

- a) The representative of NAVIGA has to make sure NAVIGA rules are respected and upheld at all times. For this purpose he has the right to instruct the main referee for the jury or the competition management to be called together for consultation. The main referee has to comply with this desire.
 - b) The representative of NAVIGA has the right to put a veto against decisions of the main referee or the competition management. If the representative of the NAVIGA inserts a veto, the decisions of the main referee or the competition management against which a veto was inserted are invalid.
 - c) As a result the competition management will be called up again and then make a final decision. The NAVIGA Representative can be outvoted in technical questions. Not, nevertheless, in questions concerning the general competition rules of NAVIGA for which he has to provide proof, however.
 - d) He is obliged to present proposals for the improvement of the rules on grounds of in competitions and competitions to accumulated experiences of the section management and the presidium.
- (3) Secretary of the competition management
- a) The secretary of the competition management has to take the minutes whenever the jury and the competition management meet, and publicly display those minutes afterwards.
 - b) He has to update the Registration list to present them to the competition management for confirmation and is responsible for the correctness of the results and their temporary and final announcement after confirmation by the jury or competition management.
 - c) According to the extent of the competition a suitable number of employees and a suitable office has to make available to him for to the calculation and control of the competition results by the organizer. These employees and the office are subordinate to the jury or competition management.
- (4) Technical leader
- a) The technical leader is responsible for the right arrangement, technical equipment and maintenance of the start places or the competition site. He has to supervise that in the vicinity of 1000 m no remote controls, except those used in the competition are being used.
 - b) He is responsible for the recuperation of the models.
 - c) The Organizing Federation must supply a number of expert employees as well as suitable equipment. These employees are subordinate to the technical leader and are appointed by him.
- (5) Leader of the start place
- a) He is responsible for the proper procedure and to uphold the competition rules at the start place and leads the referees appointed at the start place and employees who are to be supplied by the Organizing countries' Federation. In start places

where 2 start place leaders are needed, the main referee decides before the beginning of the competition which one of the 2 is the leader of that start place

- b) The results ascertained by the referees are to be confirmed by the leader of the start place.
 - c) If prescribed by the section rules that the registration of the models must occur through the start place leader, this is to be carried out.
- (6) Leader of the scrutineering board
- a) He is responsible for the proper upholding of the competition rules in regard to construction or functional test and is in charge of the referee and assistant appointed to him.
 - b) The results of the scrutineering Commission are to be confirmed by the main referee.
 - c) For certain functions exact minimum requirements in the referee's order are stipulated are described there as well.

2.3.4 Terms of employment for the management of the competition.

- (1) To protect the terms of employment for the competition management or the jury, the construction check commissions or the start place leaders, the organizer is obliged to provide the necessary material and technical conditions (such as tables, chairs, shelter).
- (2) The respective demands are to be taken from the rules of the concerning sections.
- (3) The jury or competition management has to check before the beginning of the competition the terms of employment. the organizer has to correct any possible fault immediately.
- (4) The strictest attention is to be payed to proper respect of the security regulations of the respective sections. The organizer has to guarantee necessary safeguarding measures which protect the competitors and referees from possible problems in realization of the competition and also to preserve spectators from possible danger. The competition may begin when the main referee has checked the observance of the security regulations and has considered them in order. The Organizer must keep a diver at bay for the salvage of sunk models. The participant has to bear the costs for saving his model. Saving of sunk boats is done in the evening, at the end of the competition for that day. There is to be no practice during the time any boat is saved.

If security regulations are not kept, the main referee can interrupt the competition even if already running, and if needed to finish the competition completely.

2.4 Sportive regulations.

The sportive regulations for the respective class are to be taken from the competition rules of the respective section.

2.4.1 Permanent registration numbers (sports licenses)

Every model used in competition must fulfil the regulations specific for that class of the respective section and the participant must present a suitable build brief (in classes where this is required).

2.4.2 Registration of the competitors and models in an event

- (1) Every competitor is obliged to register himself, his models and spare models and radio control (when prescribed) within the foreseen time frame.
- (2) The models, accompanied by the build brief (see section rules) as well as the registration confirmed by the organizer are to be presented by the competitor by the delegation leader, who collected all of those.
Registration of a participant in absence is possible only by the delegation leader. Models, spare models, build brief and remote control have to be presented at the registration by the delegation leader. They must be available at all times during the competition.
- (3) The registration is to be carried out with the respective start place leader.
- (4) The registration is to be organized by the section leader or the main referee in such a way that it can be carried out in the settled term properly and smoothly, not delaying the start of the competition without any unnecessary loss of time for the competitors. According to the number of competitors and models registration is done in several places, clearly marked, divided by classes. The organizer has to provide enough skilled employees. Specific section regulations specific are to be observed.
- (5) The competitor has to present his models at the registration in the state they will be used in the competition. Any later changes towards those requirements lead to disqualification.
- (6) The registration list are to be filled out according to the specific class requirements.

2.4.3 Assignment of the titles at world championships and continental championships

- (1) For juniors the title of world champion will be awarded if at least 5 competitors from 3 different countries are announced in the concerning class. The title of a continental master will be awarded if at least 6 competitors are announced in the concerning class.
- (2) For seniors the title of world champion will be awarded if at least 10 competitors from at least 5 countries are announced in the concerning class. The title of continental master will be awarded if at least 10 competitors are announced in the concerning class.
- (3) In the case there are fewer participants announced then foreseen in (1) or (2) in any official announced class, no titles or medals are awarded.

2.4.4 Honoring of the competitors at World championships, Continental championships. To world competitions and continental competitions

- (1) At world championships and continental championships the first 3-placed competitors of every model class and age group receive a gold medal, silver medallion or bronze medal respectively and a diploma.
- (2) In the class F6 as well as with team's models every member of the team receives a medal and a diploma.
- (3) Apart from the first 3 – placed at world championships every competitor receives a participation diploma.
- (4) In the C classes the awarding of the medals is done according to the regulations of this model category or model group.
- (5) The results in competitions can be appreciated apart from the title, medals and diplomas by prizes. They are at the organizers discretion.
- (6) The medal ceremony, awarding titles, medals and diplomas is to be done publicly.
- (7) All competitors and members of the competition management are obliged to take part in the winner's honor. A competitor not present, unexcused at the medal ceremony loses the claim to achieved titles, medals, diplomas and prizes. The competition management decides on the validity of the excuse.
- (8) At world championship, KM WW and KW, the documents and medallions may contain advertisement of sponsors. The advertisement must be right discreetly and be approved by the presidium of NAVIGA. The logo of NAVIGA as well as the flags of NAVIGA may not be covered by the advertisement of sponsors.

2.4.5 Result lists

The organizer of a NAVIGA event is obliged to hand over at least 3 complete result lists at end of the event (medal ceremony) to every participating country's Federation. Special requirements are defined in the respective competition rules of the concerning model category.

2.4.6 Cancellation of classes from the world and continental championship program

To the cancellation of a class from the world and continental championship program of NAVIGA the following conditions must be fulfilled:

- (1) For a world championship every class (except the classes C, F6 and F7) must have at least 10 competitors from 5 countries (with juniors 6 competitors from 3 countries). With a continental championship every class (except the classes C, F6 and F7) should have at least 10 competitors (with juniors 5 competitors). If this is not the case for 3 successive world championships the, the concerning class is stricken from the championship program. Juniors can take part in world- and continental championships in every class (except classes the juniors are not admitted for safety reasons), no minimal number is fixed for juniors. Should there be not enough junior participants in-group racing classes, the juniors are to be divided in the groups of seniors.

- (2) In the class F6 and F7 and the classes of the section C at least 4 participants or teams from at least 2 countries have to participate (1 country for continental championships).
- (3) The cancellation of a class from the championship program is to be informed by the presidium immediately after ending of the concerning championship to all affiliated Federations. The section management can decide a cancellation at the section meeting (majority decision of the present countries' representatives) of a world championship and suggest this to the presidium for approval.

2.4.10 Re introduction of classes with world championships and world competitions:

If a section wants to introduce new classes, it has to suggest this to the presidium and announce these classes at the next world championship or the next world competition after been given approval. Then this class has the opportunity to at 2 successive world championships or world competitions reach the demanded least number of participants. If this is not achieved, the class is cancelled again. Each section can decide the introduction of a new class already at the section meeting (majority decision of the present countries' representatives) of the WC / WW and suggest them for approval.

2.4.11 Archiving documents of world championships. Continental championships and continental competitions.

The organizer of a world championship or continental championship or a world competition or continental competition is obliged to keep the following documents for at least three years:

- Announcement
- Registrations lists
- Permits,
- Evaluation lists of the start places and the scrutineering board,
- Documents of the treasurer,
- Competition protocols,
- Protocols of the competition management and the jury,
- Protocol of protest negotiations,
- The final results.

2.4.12 Oath of the competitors and referees

- (1) At world championships and continental championships the competitors and referees have to take an oath at the opening ceremony. This has to be done by a representative of the competitors and of the referees who are to be selected by the organizer.
- (2) The oath is to be taken in German, English and French. Accordingly a competitor and referee are to be selected who belong to a country in which the concerning language is prevailing (see also appendix 2). Moreover, a participant should also make the oath in the national language of the organizer's country.
- (3) The oath for competitors has the following text, which may not be changed:

„In the name of all competitors I promise that we take part in the fair competition in this world championship of NAVIGA (continental championship) and respect the valid

rules and will obey, in a spirit of sportive fairness, to the fame of our sport and to the honor of our teams."

- (4) The oath for referees has the following text, which may not be changed:
"In the name of all referees and officials I promise that we will fulfill our job impartially, under the rules of NAVIGA and in spirit of sportive fairness at this world championship (continental championship)."

2.5 Alcohol and drug ban

On the area an entire alcohol and drug ban exists from the beginning of the competition of each day up to the end of competition of the day. Should a participant the next day under the influence of drugs or alcohol in the previous evening make the appearance that he cannot steer the model, or be used as a start assistant, he is disqualified immediately for the whole competition and to be banned from the area referred to immediately. Also, as a visitor he cannot enter the area no more. This is valid for participants and officials.

2.6 Physical confrontation

Physical confrontation between participants, between participants and officials or start assistants or visitors leads to an immediate ban of the area. Charges against the instigator will be made. The presidium of NAVIGA will decide on further measures.

3. NAVIGA - protest order

3.1. Competence:

- (a) Competition management: For all protests concerning:
- Confirmation of the employees of the start places,
 - Control and acceptance of the competition sites,
 - Control and confirmation of registration of participants and models and granting start authorization.
 - Announcement of the temporary results,
 - Confirmation of the temporary results as final ones, provided no protest is pending,
- (b) The Jury

The job of the jury is to deal with protests and discomfort, which occur as a direct result of the competitive events. Hence, the jury can pronounce or confirm disqualifications.

- Protests against other competitors by their actions during a run.
- Protests against decisions of the start place management or the referees at the start place.

3.2. The basics.

- (1) A protest can be made only if the protester is persuaded that he has been done wrong by a decision or action on the part of an employee the competition management, the jury, the referee or the organizer. Also if the un sportsmanlike conduct of another competitor or team caused them any harm.

- (2) Protests against the results of scrutineering, against the assessment in the classes F6 and F7 as well as collective protests are excluded. A protest against a faultily carried out timekeeping is possible.
- (3) The publication of final results as well as the definition of orders and the assignment of titles, medals and prizes may occur only when all properly submitted protests were negotiated.
- (4) The decisions of the competition management is final. Appeals against those are not possible.

3.3. Registration of the protest.

- (1) Every protest is to be announced immediately after statement of protest reason to the responsible start place leader orally. The protest is to be submitted in, the in the regulations of the respective section agreed time, in writing to the competition management or the jury in one of the official languages of NAVIGA.
- (2) Announcing or submitting a protest does not exclude the competitor from further participation in the competition. A competitor withdraws on grounds of an announced protest leads to his disqualification for the complete competition. In this case, the protest submitted by him is rejected as non-negotiable.
- (3) If any actions are taken, after the protester announced his protest, of which is to be expected to influence the written protest, this is to be informed to the protester before he hands in the written protest and the protest fee.
- (4) The written protest must include:
 - Information of the protest reason (concerning rules, regulations, action, definition),
 - Time, place as well as an exact representation of the incident or the protest reason, perhaps, with sketches and other evidence, Eyewitnesses (in the M and FSR class, name of the competitors assistant) who officially participate at or manage the event and their readiness to truth fully testify in the protest negotiations
 - The information which start place leader and at what time the protest was announced orally.
- (5) The protest must be signed by the protester and by the team's leader of the concerning Federation.
- (6) At the same time with the written protest is submitted the protest fee is to be deposited, otherwise the protest is not valid and non-negotiable.
- (7) Every section has to add to the set of rules of the section a document to be used for protests.

3.4. Protest negotiations.

- (1) The competition management or the jury (according to competence) is obliged, to negotiate and to decide on the acceptance or refusal of a properly submitted protest, for which the protest fee was deposited.

During the protest negotiations, the team's leader of the country whose competitor has made the protest has no right to vote.

- (2) If a competitor is accused by the protest to have offended against the rules, the competition management is obliged to initiate the protest procedure against the accused competitor.
- (3) The competitors who has submitted the protest or against whom a protest procedure was opened are entitled to take part in the protest negotiations without right to vote (together with perhaps necessary translators). The competition management can for the protest negotiations consult official employees as well as other witnesses from the circle of the competitors who are obliged to give a truth full statement.
- (4) The decision of the competition management or the jury about the protest is to be announced to the involved competitors to and to announce publicly by notice into one of the official languages of NAVIGA.
- (5) If the competition management recognizes the protest, the protest fee is to be refunded. If the competition management rejects the protest or a submitted protest is withdrawn before his negotiations, the deposited protest fee goes to the organizer.

4. NAVIGA - record order.

4.1. Record classes.

- (1) In the following sections and model classes records can be made and be recognized:
 - Section A/B,
 - Model classes F1 and F3 of Section M
- (2) Records are recognized separate for juniors and seniors.
- (3) Records are recognized only if they were achieved in an official competition and not in separate record attempts. Condition for a record recognition is that the outstanding performance was reached based on the valid NAVIGA rules of the concerning class and the existing record was beaten.
- (4) World records and continental records can be achieved at the following events:
 - World championships,
 - Continental championships, international competitions,
 - National championships.
- (5) At national championships of a member country of NAVIGA world records and continental records can be recognized only, if the Secretary general of NAVIGA or a member of the presidium from another country are invited and present as observer. This observer is besides provided lodging and catering reimbursed according to Pkt. 2.1.6. Paragraph 2, also his travel expenses for car, road or flight. A registration of the national championship on the competition calendar of NAVIGA is not necessary.
- (6) The record lists are kept and updated by the secretary general of NAVIGA, the secretary general provides by authority of NAVIGA the respective record diplomas.

4.2. Control of the models.

The control of the models has to occur according to the definitions of the competition rules.

4.3. Application for recognition of a record.

- (1) For the application only the document "application for recognition of a record" may be used. Document according to appendix 3.
- (2) The application must be issued after the competition in triple by the start place leader. The competitor receives the original for the purpose of forwarding it to the representative responsible for the record of NAVIGA. One copy is for the competitor and one copy remains with the organizer.
- (3) The application is to be forwarded within 10 days by the competitor or by his countries federation to the representative responsible for the record of NAVIGA. There is no fee for record approval.
- (4) If a record is broken several times in one day, the competitor who has reached the quickest speed or the highest score is the new record holder. If an achieved record is broken the next day, the record of the day before can also be registered.

4.4. Duties of the section leaders and the representative responsible for the records of NAVIGA.

The section leaders and the representatives responsible for records of NAVIGA supervise the records and are responsible for the recognition of records. In case of doubt, the Presidium of NAVIGA decides.

For the approved record, a diploma is issued by the representative of NAVIGA responsible for records and is sent to the record holder.

The NAVIGA representative responsible for records is responsible for the record list, he informs the NAVIGA affiliated Federations once a year about the status of the NAVIGA world and continental records by announcement in the NAVIGA info.

5. The build brief (only for sections NS and C)

- (1) If an international build brief is necessary for a model of a class, this is required for every model and team's model. The build brief must correspond Appendix 4 and is to be presented at the registration. It must be available during the complete duration of the competition to the competition management.
- (2) The correctness of all information contained in the build brief must be confirmed by one of the respective countries' Federation representatives with his referee's number. This representative must be in the possession of a valid international NAVIGA - referee's identity card.
- (3) If changes to the model are carried out, so that it does no longer correspond to the information registered in the build brief, a new build brief is to be issued. The medals achieved with the model at world championships, continental championships or continental competitions are to be transferred to this.

- (4) The competition management, the jury and the referees commissioned with the registration, the start place leaders and the leader of the construction assessment commission are entitled verify the information contained in the build brief for the purpose of comparison of the build brief and model.
- (5) If a competitor or participant presents a build brief on which all information or a part of it does not correspond the truth, the model is to be disqualified for the concerning competition.
- (6) With loss of a build brief a second build brief, which must carry the note “duplicate” on the first page at the top, is to be issued. In the duplicate, all previous achievements up to this time at world championships and continental championships as well as medals won at world competitions and continental competitions are to be transferred.

REFEREE'S ORDER OF NAVIGA; ISSUED IN 2014

International competitions, continental championships and world championships, as well as world competitions are climaxes in the sportive activity of the ship modelers. They are carried out on basis of the competition rules of NAVIGA. Their proper development the observance of the rules and the exact evaluation are influenced by the qualification of the referees. With his extensive experience and proper decisions the referees help determine the results and achievements of the sportsmen in championships, by proper judgement. This order serves for the uniform and consequent development of the judging.

1. Area of application

The regulations of this order are valid for all member's associations of NAVIGA who carry out official events of NAVIGA, for proposals of confirmation of international referees and the use of international referees. It is also mandatory for international referees.

2. General tasks, duties and rights of international referees

- (1) International referees of NAVIGA have the right and the duty:
 - a) To uphold the competition regulations and competition rules of NAVIGA and to sanction any offence against them.
 - b) To check the equipment and dimensions of the competition sites and competition courses and to request the organizer to fix any defects or errors immediately.
 - c) To confirm records according to the record order of NAVIGA.
 - d) To control models on observance of the construction specifications and to confirm the build brief.
 - e) To sanction sportsman on the basis of the NAVIGA competition rules and disqualify where needed.
 - f) To send referee's protocol to the general secretariat of the NAVIGA after his performance as international referee (see Appendix 1);

- g) To have confirmed by the organizer his referee's application according to his qualification mentioned in Pkt. 5.
- (2) Referees are not entitled to determine results in competitions, competitions and championships, to value and to confirm in those classes in which they themselves take part as a competitor.

3. Conditions for the confirmation as an international referee

As an international referee can be confirmed, who

- a) Belongs to a Federation affiliated to NAVIGA;
- b) By long lasting activity in ship model construction and ship model sport disposing of excellent practical experience and masters the competition rules precisely;
- c) As a rule having reached the minimum age of 25;
- d) Have the highest qualification as referee of his countries' Federation or has successfully finished a suitable course;
- e) is ready and able to act on requirement as an international referee;
- f) Was suggested by his counties Federation to be confirmed as an international referee with sufficient grounds.

4. Classification of international referees

- (1) International referees are trained, confirmed and used in three qualification levels:
 - International referee of the level B
 - International referee of the level A
 - International referee of the level C-J
- (2) As an international referee of level B can be confirmed he who has successfully finished a course at national level which was carried out under supervision of a representative of the NAVIGA presidium or the responsible section management.
- (3) The confirmation as an international referee of level A requires the successful conclusion of a NAVIGA presidium confirmed course and a successful activity as a referee of level B for a several years or application as a referee with national championships of a national Federation.
- (4) From the circle of international referees of level a chief referees can be appointed at request of the national federations by the presidium of NAVIGA or by the responsible section management.
- (5) Referee authorization is bound to certain model categories, model groups and model classes. They can be given for several categories, groups and classes if the suitable conditions and qualifications were proven.
- (6) In the ship model construction and ship model sport of NAVIGA referee's authorizations are given for the following sections:

Section A/B	Classes all classes
Section NS	Classes F2, F4, DS, NSS
Section FSR	Classes FSR V all classes FSR H sll classes, Offshore
Section M	Classes Eco, FSRE, F1, F3, Mono/Hydro
Section S	Classes all classes
Construction BP	Classes C all classes, F2 all classes, F4B, F6, F7
Section E	All classes

5. Application of international referees

- (1) The application as an international referee is dependent on the kind of the NAVIGA-event and on the function in this event and requires a certain qualification step.
- (2) With world championships, world competitions and continental championships the application of the international referees occurs through decision of the presidium of the NAVIGA. The concerning land association and the concerning section management can present proposals to the presidium.
- (3) According to referee's order of the NAVIGA the referees must own the at least following least qualifications as a function of her function:

Operational area

Main Referee	WC, WW KM, KW IW
Start place leader, leader of the construction examining board (Assessment commission)	C-J C-J A
Referee in a construction examining board (Assessment Kommission)	C-J C-J A
Time taker	A,B A,B
Sound measuring Referee	A,B A,B
Linesman (F2), referee at start place	A,B A,B
Secretary	A,B A,B

The secretary in the classes NS, a construction check or at the start place, must own a referee's qualification of the class to be valued.

Key:	WC	=	World championship
	WW	=	World competition
	IW	=	International competition of the NAVIGA
	C-J	=	Upper referee
	A, B	=	Referee's qualification A or B

- (4) In official events of the NAVIGA the used international referee must be able to come to an agreement into one of the official languages of the NAVIGA enough. Otherwise, organizer has to make available an interpreter.

- (5) The organizer has to invite to international competitions and competitions which are included in the competition calendar of the NAVIGA at least one international referee of the NAVIGA from another country than the organizer's country.
- (6) **The organizer is obliged to bear 50% of the cost for, lodging and catering or to pay a reimbursement or the equivalent in the currency of the inviting country for the duration of the competition for each Referee. This is a minimal requirement, should the organizers be in such a position they can afford to pay more then the required minimum (Sponsoring or other financial support) they can always do so but only in a positive way,**
- (7) The international referee if is he competitive leader, is obliged, within one month after ending of the event to send a written report to the general secretariat and to the concerning section management of the NAVIGA (pattern, see appendix 1). The official result list of the event is to be added the report.
- (8) The organizer has to invite at least 6 months before competition beginning the international referee in writing. If this precipitates, the organizer has to take care of another international referee. (The respective section leader suggests referee) The organizer must invite the Judges in writing at least 6 months before the start of the event. Should the Judge not be able to accept the invitation, it is up to the organizer to look for another International Judge in coordination with the Section Leader.
- (9) At short notice an international referee precipitates (e.g., by illness) the land umbrella organization has the right to use an international referee who belongs to the concerning land umbrella organization. For the short-term refusal of an international referee, the organizer of the concerning section management must present an unequivocal proof (fax, writing).

Should a Referee renounce his/her presence (e.g. because of illness) at short notice, a replacement Referee can be supplied by the Organizing Country after approval by the Section Leader.

6. Education and check as an international referee

- (1) The acquisition of the qualification as an international referee of the NAVIGA requires a suitable education and check.
- (2) The participation of an applicant in the education can be renounced if knowledge and abilities, e.g., as an active sportsman or model farmer, the demanded conditions and conditions enough is proved by his for many years acquired experience, and is fulfilled.
- (3) The contents of the education are determined by the training program for international referees of the NAVIGA.
- (4) The education as an international referee of the step A occurs through a central course which is confirmed by the presidium of the NAVIGA.
- (5) The education as an international referee of the step B occurs through courses which a land association carries out by order and under supervision of a representative of the presidium or the responsible section management.

- (6) Every applicant has to prove the demanded knowledge and abilities during a check. The check occurs in verbal and in written form. The uniform and obliging examination questions and exam duties are to be compiled by the section lines and to confirm by the presidium.
They are handed over only to the representatives of the presidium or the section management. The written check can be carried out in programmed form (e.g., forms with 3 alternative answers).
- (7) A check is valid as passed if at least 80% of the questions and duties are answered in the being right or are fulfilled.
- (8) The examination is conducted with courses by the course management.

7. Applications in the confirmation of international referees

- (1) In the confirmation as an international / e referee the board of directors responsible for the applicants of the land association wears an application: to direct to responsible vice presidents and section leader of the NAVIGA. Application forms can be requested at the general secretariat of the NAVIGA (pattern see appendix 2).
- (2) Two passport photographs by which one is determined for the index and one for the referee's identity card are to be added the application.
- (3) The vice president and section leader have to check the application. If all conditions and conditions are fulfilled, the identity card is provided and dispatched to the responsible land umbrella organization.

8. The international referee's identity card, his validity, supplements and changes, and conditions for his denial.

- (1) The international referee's identity card is issued toll-free. He contains the civil status, the qualification step, the model categories, groups and classes in which referee's functions may be exercised as well as the referee's number. They are signed by the presidium of the NAVIGA.
- (2) The referee's number serves the unequivocal identification of the referee and is to be given by the confirmation by competition results with the signature.

The referee's number consists as follows:

- Land signs
- Sequential number within a country
- Qualification step (in clips the confirmation as an upper referee)

Example: The international referee who owns C-J to the land association of France belonged and the qualification step. F - 001 / C-J.

- (3) International Judge license are valid for a period of 4 years. When the license is about to expire, the Umbrella organization of the Judge must make an application to renew this license by the responsible person in charge of International Judge licenses (In this case Hans-Jürgen Borchers).
- (4) The international referee's identity cards whose period of validity has expired without an application for lengthening becomes invalid without special cancellation.

- (5) An international referee's identity card on other categories, groups and classes has to go or certain model categories should be extended be glided, the responsible land association has under use of the application form (see. To make to appendix 2) a suitable application and to add the identity card.
- (6) With loss of an identity card a duplicate can be issued at the request of the international referee. In this case, a passport photograph is to be added.
- (7) The denial of the international referee's identity card is possible, if
 - a) The owner has offended against the NAVIGA rules or against the regulations of the advertising.
 - b) He has hit unsporting, biased or frivolously wrong decisions.
 - c) Unambiguously and provable missing qualification for the activity of an international referee is given.
 - d) He without convincing reasons and repeats the application as an international referee has declined.
 - e) He has performed no more referee's activity according to the definitions of the referee's order more than 4 years, calculated by the date of the exhibition or lengthening of the identity card anymore;
 - f) He is not any more a member in a land association of the NAVIGA.
- (8) The denial, excluded with points "e" and "f" where the identity card automatically goes out, occurs through decision of the presidium and between his conferences by decision of the managing board of directors. A land association or an organizer with suitable grounds can make the application for denial any time with the section leader. This is obliged to present applications for denial of the international referee's identity cards of the next conference of the managing board of directors or the next conference of the presidium to the consultation and decision version.
- (9) A denial is to be published in the communication sheet of the NAVIGA (NAVIGA information).
- (10) Against a decision on denial or a non-lengthening of an international referee's identity card by the section leader a complaint is possible at the arbitration board of the NAVIGA. His decision is final. The complaint has no pushing open effect.
- (11) The international NAVIGA referee is responsible for the lengthening of his Of referee's identity card himself.

9. Announcement of confirmed international referees

- (1) Confirmed international referees are performed in the list of the international NAVIGA referees. This list is sent to all land associations by the general secretariat according to demand.

- (2) Referee confirmed in the meantime stamped changes (cancelations, enlargements) as well as anew are announced in the NAVIGA-information.
- (3) In the list of the NAVIGA referees are performed:
 - The country
 - Name, given name, address
 - the model category
 - the qualification step
 - the referee's number
 - the period of validity

10. Communication about personnel changes

- (1) The international referee himself has to inform of changes in the residential address and immediately to the section leader.
- (2) The responsible land association has to inform the section leader immediately if an international referee has passed away or has moved his residence in another country.

11. Introduction

This referee's order of the NAVIGA was decided in the **01/Jan/2022** by the presidium of the NAVIGA.

She comes into force with effect from the **01/Jan/2022**.

At the same time, the referee's order of the NAVIGA of the **01/Feb/2017** loses her validity.

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