NAVIGA

World Organisation for Modelshipbuilding and Modelshipsport



SUMMARY OF THE GENERAL ASSEMBLY

The General Assembly was held on November 4, 2023, both in physical and online format

Galati, Romania

The record keeper of this General Assembly was Miss Leia Olaianos, edited by Ciosu Daniel

- 1. The President of Naviga open the general assembly at 10:00 am (local time)
 - -He welcomes and thanks the present delegations in the general assembly.

The NAVIGA anthem was played.

- 2. Naming of delegates and approving their right to vote.
- -The delegates are named and their rights to vote are approved. Total number of Ballots: 71.

Sweden, Belgium, Hong Kong and Thailand delegated their votes.

- 3. Confirmation of the ability to make decisions.
 - -The GA has the ability to make decisions.
- 4. Approval of the agenda, voting on urgent matters not covered in the agenda and acceptance of late proposals.
- -The President proposed to start with the elections (points 11, 12 and 13 of the agenda), in order to have more time for debates, as only a will to confirm the presidium and a vote for the election of a new Vice-president (Mss Zdenka Dostolova submitted

her resignation) were needed. The vote was unanimous, the presidium will continue for another four years and Cornel Porcoteanu is elected Vice-president Agenda approved.

The President discussed the approval of class E, its introduction being unanimously voted by the presidium, now he submitted it to the vote of the general assembly. It was voted unanimously, class E is official. It was also voted to operate for the time being without additional taxes. To clarify this: all member coutries who are members in either Section M or Section FSR-V are automatically members in Section E without extra class payment needed.

The next question that was asked was: what do we do with the money, we have money and we have to give it a destination. The President specified that we are a non-profit sports federation, so we are waiting for your proposals.

-The Treasurer came up with a proposal, 3000 Euros for each section, money at the disposal of the head of the section. This amount can be spent in the interest of the section for a period of two years, can be used to organize championships, purchase specific materials, etc. Off course, this money must be justified by documents and with a report addressed to the presidium and be published on the Naviga web page on the specific section page. The money not used in this two-year interval can be carried over for the next period.

The proposal was put to the vote, it was voted with two votes against, Belgium and the UK. The votes against were not motivated.

5. Report of the presidium on their work since the last General Assembly.

-Report of the President,

Dear friends, the past 2 years since the last AGM have made me realize that the World like we knew before will never be the same again. The dreaded pandemic that held us all in a tight grip slowly disappeared and step by step life returned to normality again. People could meet again and set up events without too many restrictions like we had for way too long but other issues were soon on the horizon. A conflict between 2 of our member countries escalated in such a way we simply cannot ignore this. Even though Naviga does not involve itself in politics we cannot turn a blind eye to the uncalled for situation of war that came with the invasion of Ukraine by the Russian Federation. Let me make it clear once more that neither Naviga or myself have any issues with individuals from the Russian Federation or Belarus in person, but itis my personal opinion that we simply cannot ignore this and allow competitors from the 3 countries involved to be present at the same event together without the risk of an escalation or argument that could possibly lead to acts of violence. Since the start of the conflict we have witnessed similar situations in several sporting events like womens tennis and swimming competitions or other sports. Situations like this are totally uncalled for in sports and have no place in the Olympic spirit Naviga tries tolive by.

As a direct result of the conflict the Presidium decided that for as long as this conflict is not ended Ukraine does not need to pay the annual membership fee, we consider it as the only (even though being small) support Naviga could offer to the people of Ukraine. Off course should the AGM decide against this Naviga will always respect the voice of it s members but that is a matter to be debated on later this AGM.

This brings me to the declining number of participants noticeable in many of ourMember countries. We cannot ignore the fact that the pandemic also lead to a decrease in active modelers in many countries, events had to be canceled due to restrictions imposed by the authorities and this no doubt lead to people losing interest. Add to this that there is little to no new blood in many Sections we can only conclude that we need to do all in our power to at least maintain what we have and search even harder for ways to promote and stimulate ship modeling in all it s aspects.

I took it upon myself to revive the FSR-V Section which had been neglected for too long due to various reasons. From talking to many people I learned that there is still a strong believe in this Section as long as Naviga would show suport. With help from guys within the FSR-V Section we managed to set up a quite successful European Series of races in 2023 attended by a large group of racers from several different countries. Only by having people who put their shoulders under initiatives or ideas we can obtain this, I therefore call upon all the Section Leaders to speak and listen to the desires and wishes within their respective Sections.

For the last 2 years several major events like World and Continental Championships have been held in most of our Sections and in many Sections plans for future events are being worked out at this very moment, but we must keep this hard work going for only through such events we can keep Naviga the leading organization in ship modeling in all aspects.

Transparency and cost-efficiency have been from the start my ambition and as will be shown later in the Treasures' report I can say Naviga is doing quite well financially. Off course in this age of modern technology we must make full use of those means as well. On line meetings provide us with the possibility to communicate with the World without the need of physical presence and in such save funds that can be used for the daily work in our different Sections. How to do this is something we shall discuss later on in this meeting, I merely want to express my opinion on this mater for now.

On the subject of transparency I would like to mention the Naviga statutes, the Secretary General took it upon himself to have them translated into English for the ease of reading and understanding

However they date back to 2007 for the last version I know off and I feel they need to be updated to the current times as well. I would like to go over the Statutes with you all and discuss passages which the Presidium feels like need to be updated and/or changed to be more appropriate with modern times, and with the approval of the AGM then later distribute them to all our Member countries and publish them on the Naviga website for all to read.

This Assembly General Meeting also requires, according to the Statutes, the election of the Presidium for the next 4 years. As was decided by the AGM of 2019, the vote is

now per individual candidate and no longer for the whole Presidium in group. I hereby declare to be willing to continue as Naviga President for the next 4 years but off course leave it up to the AGM to decide on that by vote.

Yours sincerely Geens Walter Naviga President

-report of the General Secretary Dear all.

as you have been informed, the 2023 general meeting will be held both in physical and online format. According to the emails sent, each of you has chosen the method of participation.

The Presidium has had from the start the ambition to make the daily work of Naviga more transparent and to look for ways to reduce costs where possible. This was done by communicating directly to the member countries by means of digital platforms and creating an interaction between Naviga and the member countries. All the information is sent to the members through e-mail and is put on the Naviga website for everyone to see. As for reducing costs it was decided to no longer send the paper version of the Naviga info since such info can easily be provided through various ways of social media and the Naviga website.

Since the last general assembly, the activity of the Naviga secretariat has improved, we started to get to know each other better and from here also a better communication. I had the main concern to transmit the information as soon as possible to the member countries, to publish the calendar and all the news on site. Of course, it can be even better and this can only be done with your support. The collaboration with the president and members of the presidium and department heads was excellent, in this way I want to thank everyone for their support and to continue with them for another 4 years.

We were accused by some colleagues that we didn't do anything that could be seen in the four years of our mandate, that we didn't do anything to attract new countries. That's right, even if new countries have joined, this is not visible yet. We could not predict what would happen to our life, to the way of life we were used to, we were taken by surprise by the covid19 pandemic and then the war that is effectively at the borders of some of us. No other presidium before us was former forced to work in these economic and social conditions. We tried to get back to normal so that from 2021 we resumed the World and European championships which had a large participation. Unfortunately not all sections resumed their activity, is more still a lot to recover but we can only do this together. Let's see beyond the personal interests that we transpose into accusations and be constructive, let's leave the pride and be practical. If you want to change the activity of this organization for the better, let's first define "better". We are open to dialogue, more communicative and efficient than ever, please come with ideas, proposals. We are here for you.

Daniel Ciosu

General secretary Naviga

-report A/B section

Dear Friends

From August 14 to 20, the European Championship of A/B classes was held in Pazarzhik, Bulgaria, in which representatives of the teams of Bulgaria, England, Germany, Switzerland, Ukraine, Hungary and Armenia participated.

The teams of Russia and Belarus did not participate for a well-known reason.

Considering the fact that 2020 - 2022 Due to the reasons of Covid-19 and the war in Ukraine, the World and European championships were not held, this championship was held in the previous 2019. After the World Championsips there was a four-year break, which naturally left its mark on the sporting results of this year's championship. This should explain the relatively modest sports results of this championship and the zero competition results recorded by quite a few athletes.

I consider it necessary to mention the energetic participation of the Ukrainian national team and the fact of winning the most medals as a result.

I would also like to mention the unique scientific and sports works of Thomas Keul, the representative of the German national team, who tested his teammate Siegfried Grasshof during training. It specifically aims to increase the speed of B1 class models and stabilize sports results.

In the end, I consider it necessary to mention and express my deep gratitude to those people who did everything in Bulgaria in 2023 to conduct the European Championship in a caring, objective and high level.

President of the Ship Modeling

Sports Federation of Bulgaria Evgeni Genov

Main Judge Svetlomir Sandev (BG-37/C-J)

Technical Director Petko Petkov (BG)

Chief Secretary Larysa Paskhalova (UA-11/A)

Chief Judge Sergii Demidenko (UA-07/C-J)

Judge Nikolay Georgiev (BG-54)

Judge Asen Arsenov (BG-35/A)

Leader of Section A/B Bulgaria Vladimir Mirov

With respect

Leader of Section A/B NAVIGA Hrachya Shahazizyan

-report C section

On September 24-28, the 21st World Championships of the world organization of ship modelers NAVIGA class "C" were held in Jablonec nad Nisou, Czech Republic. These championships were combined with an exhibition for the public. The championship was organized by the ADMIRAL Model Ship Club in Jablonec nad Nisou.

On September 22-23, 283 junior and senior models representing 15 European and Asian countries were registered. The models were placed on tables according to classes C1 to C8 and prepared for evaluation by the judging panels.

The opening ceremony took place on September 23 in the afternoon. During the ceremony attended by representatives of the city of Jablonec nad Nisou and the Liberec region in which the city is located. Representatives of NAVIGA and the Association of Modelers of the Czech Republic were also present. After the opening ceremony, there was a concert of the German brass band Musikervereinigung Neugablonz together with the Jablonec brass band Mladá dechovka. At the same time, an exhibition of ship models was opened to the public.

On Sunday, the 24th, three judging panels began their work. The first for categories C1, C3 and C7, the second for C2, C4 and C5 and the third for categories C6 and C8. The committees finished their work on Wednesday, September 27.

On Tuesday, September 26, in the evening, a meeting of representatives of national federations that sent their representatives to Jablonec was held. The meeting was chaired by Mr. Daniel Ciosu from Romania - Secretary of NAVIGA. During the meeting, the new Chairman of Section C of NAVIGA was elected, Mr. Maciej Poznański from Poland, who served as the main referee of the local Championships. Daniel Ciosu presented the flag of the NAVIGA organization to the new Chairman. The new Section Leader then thanked the outgoing long-time section leader, Martin van Gelderen (Netherlands), who had served as Section Leader since 2009.

On Wednesday, 27th, a banquet for the participants was held at the Petřín hotel - where the championship judges were accommodated.

Thursday morning was marked by the presentation of medals and diplomas in all classes. In the afternoon, the championship officially ended. During the closing ceremony, a representative of the city of Jablonec nad Nisou presented the Mayor's Cup to the modeller with the best mark. The winner was Yuexing Wu (CHN), who scored 100 points in the C5 category with his Nippon Maru model. The second trophy, the Cup of the Governor of the Liberec Region, went to Josef

Stránský from Jablonec for the Sovereign of the Seas model. He received the highest number of votes - 116 - in the public vote, in which 962 visitors to the exhibition participated. Moreover, all competitors who achieved the highest results in individual categories were awarded with commemorative silver coins donated by the Czech Mint. The championship ended with the NAVIGA anthem and the anthem of the Czech Republic.

Summary:

The exhibition was visited by approximately 2,000 adults and children during the Championships. This will undoubtedly have an impact on the promotion of modeling and increasing the number of its fans. Additional attractions included fun and games for children with small prizes closely related to the Championships.

An important element of the Championship promotion was extensive contact with the media and information in social networks.

I think the championship was very successful. They were prepared with great panache and professionalism. I would like to thank the judging panels for their hard and difficult work. I would like to thank the organizers: people working in the secretariat and volunteers for their dedication and contribution to the perfectly conducted championship.

I would like to express my special thanks to the ADMIRAL Club and its president, Eng. Zdenek Tomasek, who has been working in the club for 55 years, and for Martin Tomasek, without whom this championship could not have been a success.

I would also like to thank all modellers, participants and fans for coming and creating a great sports atmosphere during the championship. It was a real MODELING CELEBRATION!

I think that in the future, special attention should be paid to clarifying and, if possible, simplifying the regulations and divisions in classes such as C-3 and C 4, and paying attention to class C-8, taking into account the rapid development of new technologies such as 3D printing. But this is a task for NAVIGA C Section.

Section Naviga C classes Maciej Poznański

-report M section

Dear Presidium, dear country representants,

In the past few years in Naviga Section M, we planned to have an EC, then a WC in Kaliningrad, Russia, but due to the covid epidemic, we could not hold any main event. Then, because of the the Russian invasion on Ukraine, and as a result of it the suspension of Russian Federation, we could make main events with fewer participants only, than usual. In 2022, the Romanian federation undertook to host and organize the European Championship in a fairly short time. It was already seen that yes, we can count on international help during the preparations and conduction of a big competition. Here I have to thank for the quick and invaluable help of the Polish Team, who helped us with their own track, when our one was lost the night before the event started. The OrganiserTeam did every effort to make a pretty good event. At the European Championship, we successfully introduced the mandatory use of limiters with the HAT system in group classes, at that time apart from the minis. The TC in Italy has decided to compete at the main events with limiters provided by Naviga. To achieve this, we obtained 60 limiters from the three active manufacturers, 20 from each. This way we could set them according the three different energy limits. The idea of HAT SYSTEM offers the best solution, but - as it could be expected - the weak points of it were exposed too during the actual use. Replacing damaged or lost limiters, maintaining or replacing connectors and cables can be a problem.

The long break had put it's mark on the number of participants at the EC in Bucharest, but despite this, the competition went smoot, although I have to mention that unfortunately there was an incident related to the organization which ended up in a

disqualification. The incident had no impact on the competition itself. A big thank to Cornel Porcoteanu, Razvan Olaianos and to all the Romanian guys, who made the event happen.

The WC in 2023 was held in Rimavská Sobota, Slovakia, which we made side by side with Section E WC. The weather was quite bad, heavy rains, wind storms, wet ground, and fallen trees prevented the normal running of the competition. The head of Organising Team, Peter Kovac with his friends showed to the competitors their outstanding will to give their best even under these conditions. It was not easy at all sometimes. Nevertheless, the WC went in a good atmosphere, although without outstanding results. Perhaps the biggest success of the past period was that, the member countries voted for the mandatory use of the limiter in the mini categories, which finally brought a good end to the long project of introducing energy limiter. I strongly believe, this will finally put an end to the rapid killing of batteries. Competitors will use their own limiters in the boats from the next season. The tasks to be solved is to ensure the availability of the limiters and lay down the rule of connection of limiters in minis. Also we have to define the method of checking the limiters at registration. A committee is formed to decide on these technical topics.

Dear All, I am happy to announce that as of January 2024, a new category, the Mini FSRE becomes an official category according to the TC vote.

There are some other rule changes made by the TC (proposals and protocol attached). I kindly ask the Presidium to accept and approve those changes.

I personally wish to thank all the people, who helped and supported my work during the past years.

Thanks for your attention.
Csaba Dánielfy
Section M leader

-report FSR section

With the support of President Naviga and Secretary General Daniel, Wehave done the following work .

- 1. We have introduced innovative competitionfor FSR, which may greatly facilitated the promotion of FSR projects globally, especially among the youth, while reducing the barriers to entry and the cost of participation. One specific project, the Mini FSR-E has been recommended based on successful practices in China, particularly the FSR-OE21 project. This kind of boathas already undergone testing in small-scale events in Europe. Please find attached a detailed work introduction for FSR-OE21.
- 2. We have actively participated in the modification of FSR rules and the utilization of funds, maintaining real-time communication with the association. For example, regarding rescue boats, we also suggest the provision of "rescue operations in the last two minutes," as this provision lacks practical significance. All modifications will be

reflected in the 2024 rules. We have also provided constructive suggestions on the association's fund expenditures and membership fee management.

3. We have made progress in the preparations for the FSR-V World Championship. We plan to host the long-awaited FSR World Championship in Germany in 2025, which is a significant event that will inspire FSR enthusiasts within the association.

Furthermore, we intend to continue promoting FSR-V sports by actively organizing international invitation races in China.

About FSR-OE21 (if there is

To better promote and facilitate the development of the endurance project, and to establish the rules for FSR-OE21 competition:FSR-OE21 is an entry-level competitive remote-controlled electric endurance O-

class boat model, with a hull length of over 900mm and a retail price within 520USD(the kit includes the hull, motor, electronic speed controller, and all necessary hardware components, excluding batteries and remote control).

Definition:

A kit for assembling a model boat, consisting of one or more semi-submerged propellers and one or more motors (without restrictions), driving a deep "V" or tunnel-shaped hull, O-class racing boat model.

Technical requirements:

These models must resemble real boats, including different shapes such as "driver", cockpit, engine or exhaust pipes, and should not be purely performance-oriented models. The hull length must be over 900mm, measured from the bow to the stern, excluding rudder, propeller, and number plates. The battery pack must be 9S or below (consisting of 3 sets of 3S commercial lithium battery packs, weighing below 900g). It should be independent and connected to form a maximum of 9S power. This must be the factory specification, and athletes cannot modify the packaging of commercial batteries.

Competition method:

Group competition, with a race time of 12 minutes (allowing one battery change during the competition). The competition takes place on an FSR-O-class field or an irregular track consisting of seven buoys, predominantlyturning right, with a total length of the track between 200-300 meters. Before starting, all models should be placed in the water and securely fixed by an assistant, with the stern or number plate tightly attached to the starting platform. The starting direction is the fourth buoy, and the chief judge will give the starting command at the appropriate time: "Prepare in 10 seconds, 5-4-3-2-1-Start." Participants must control their boat speed during the start (with a start time of 10 seconds). Crossing the starting line before the start time will result in a penalty lap deduction. Models during the start are not allowed to significantly decelerate or stop, otherwise, a penalty lap will be deducted. Other navigation rules follow the FSR-O class.

Discussion on FSR-OE21:The model length is over 900mm. The retail price for a commercial model is below 3800 RMB. The battery pack can use up to 9S (900g) or

less. The competition field can either use the traditional FSR-O-class field or include an irregular track for convenience in organizing races.

Thank you! YANG 2023.10

-report E section

Dear Presidium, Mr. President, esteemed colleagues,

Please allow me to present my report on the activities of Section E within Naviga. Established just two years ago as a necessity to bridge the gap between Classes M and FSR-V, providing the opportunity for models equipped with both internal combustion and electric motors to compete together, Class E has successfully piqued the interest of competitors who have begun to show a keen interest in the events proposed by this section.

This year, we achieved the organization of the first world championship of the class in collaboration with Class M. We would like to express our gratitude to Mr. Csaba Daniefly, the Section Leader of Class M, and Mr. Peter Kovacs, the organizer, for their invaluable assistance in orchestrating this inaugural world championship.

We organized two classes of competitions, E 20 and Mini FSRE. The E 20 event proved to be extremely captivating as it brought together, for the first time, models powered by both electric and internal combustion engines in the same race. Competitors from Belgium, Romania, Thailand, Lithuania, and Ukraine participated, generating significant interest, and we consider it a resounding success. We hope that participation within the E 20 class will increase in the future.

In the Mini FSRE race, competitors from Romania, Germany, Ukraine, Bulgaria, Belgium, Czechia, Thailand, and Lithuania took part. This class was initiated in China and was adopted by the E section for the organization of the first World Championship, which rightfully belongs to the M section. On this occasion, we examined the increase in the number of finalists from 6 to 8 and the starting procedures, both of which proved to be excellent.

I extend my heartfelt thanks to Sarah Thile for her excellent arbitration, to Csaba Daniely, Section Leader of M, for his logistical support, and to Peter Kovacs and his fantastic team for their flawless organization. I am also grateful to Márta Gregor, Jacek Dzwonkowski (Mylaps lap counting, administrative help in composing groups), who, with their diligent and behind-the-scenes work, ensured everything ran smoothly.

I would also like to express my gratitude to the buoy arbiters, lap counters, and the ethnical staff who made everything function seamlessly. In the near future, we will announce the establishment of two new events within Section E, which we hope will attract new competitors eager to participate in the competitions within this section.

Razvan Olaianos

Section Leader Class E

-raport S section

Section S, section report

In the last few years, no Naviga section S world championships could be held.

As you all know, due to Covid 19, in the following year(s) the whole world was in a shutdown. As

for 2021, the plan was to have world championships in Ukraine. But everything turned due the

russian invasion of Ukraine, which of course made world championships impossible. While I had

early on a proposal from Bulgaria to organize the next championships, the overall situation made it

impossible to do so and Bulgaria had to cancel.

This whole situation continued for the 2023 championships. The reasons are of course the

economical sitation. In section S, the world championships last for a minimum of 13 days and it is

very difficult to get some sponsorships for such an event. Especially not in these economically

demanding days. Sponsorship however is absolutely necessary, as in section a relatively large shore

crew is needed, paired with persons for video taping and rescue boat operations. All of this costs a

lot of money for the duration of a wc and without sponsoring, there is no way to do it. Due to the Ukriana-Russia crisis, in most countries there is no way for cheap accommodation as most

of the places are needed for housing refugees. This, paired with absent sponsoring, was one of the

main raeasons, why Bulgaria had to refuse to organize a championship.

The sad news is that I don't have any proposal for the 2025 world championships. I have talked with

different countries, but at the moment nobody has the resources to organize such an event.

So my call goes out to the individual national organizations to figure out a way to make section S

world championships possible in 2025.

Karl Heinz Buchegger Austria Section leader, Naviga section S

6. report of the Treasurer

Dear Friends,

At the beginning I would like to thank all of You I had the pleasure to work with.

There were many issues concerning addresses for invoices and communication problems which we solved, but most important that we opened a new NAVIGA account in ING BANK.

We also had to give back a fee to the French federation which decided to cancel its membership because of lack of communication with the previous presidium.

Last 4 years were very difficult for all of us.

After the decision to reduce the annual fee, our incomes were reduced by 95%.

Later we got incomes on quite a good level and could start to make subsidies to organisers of main events (WC and World Cups).

In 2023 we got fees from 26 federations (Ukraine included) for an amount of 13 800 Euro.

Main cost which we have now are:

- accommodation of representatives during WC events
- bank costs
- office expenses
- subsidies to organisers of events

At present we have 31 364,30 Euro and we can make some decisions on how to help develop our sport.

I am ready to stay at the position of treasurer for the next 4 year if it would be your wish.

If you have any questions about the cash report which I attached, please let me know. Pozdrawiam/Best Regards

Adrian Stolarek

- 7. admission of new members and exclusion of members,
- -The President discussed the situation of Russia and Belarus and it was decided that the suspension should remain until the end of the conflict.

The reception of two new members, the Netherlands and the USA, was also unanimously approved.

There were also no objections to the proposal to exempt Ukraine from paying taxes until the end of the conflict.

- 8. proposals,
- Bulgaria's proposal to organize in 2024 an extraordinary general meeting with physical presence in a location in the center of Europe was put to a vote and was rejected. Only Bulgaria voted in favor of it.

- -Andreea Cavali proposed that the racing competitions (Section M) should be held in separate classes so that we could only come to the classes in which we were competing and we would be obliged to stay for the entire duration of the competition. The M section leader said that this proposal will be discussed with the competition organizers.
- -Another proposal from colleagues in France was the better organization of the Naviga website and the publication of information on the page of the respective section. We will take care as soon as possible to improve the means of communication.
- 9. establishing the membership fee,
- -It was unanimously voted to keep the taxes at the current level
- 10. resolutions regarding the amendment of the statute,
- -The President said that the statutes and regulations cannot be changed without a debate and especially without the proposals of the member countries. For this, a commission will be established led by both vice-presidents together with colleagues from Italy, Poland and the UK.
- 11, 12 and 13 were on point 4 of the agenda
- 14. miscellaneous matters and final debate
- The Netherlands is considering the organization of the continental championship of M and E. We will keep in touch with the leader of the section and with the presidium.
- 15.End of the General Asembly
- -The President declared the general assembly closed at 12.15 local time

For any information please send an email to danciosu@gmail.com

