



# INVITATION



## **NAVIGA World Shipmodelling Championship and World Junior Shipmodelling Championship 2021**

**Radio-controlled models - M Group**

**August, 1 – 11, 2021**

**Kaliningrad, Russian Federation**

Organizers:	NAVIGA, World Organization for Model shipbuilding and Modelshipsport; Federation of Ship Modelling Sport of Russia; Ministry of Sport of the Russian Federation; Administration of the city of Kaliningrad; JSC "United Shipbuilding Corporation"
Location of World Championship 2021:	Nizhnee Ozero, Kaliningrad, Russia
Date:	August, 1 – 11, 2021
NAVIGA Representative:	Walter Geens (Belgium), NAVIGA President
Chief judge:	Danielfy Csaba (Hungary)
Chief secretary:	Gudochkova Marina (Russia)
M Classes:	F1E; F1V 3,5; F1V 15; F3E; F3V; Eco Expert; Mini Eco Expert; Eco TEAM; Mini Eco TEAM; FSR E; Mini Mono; Mono I; Mono II; Mini Hydro; Hydro I; Hydro II Demonstration class: Eco Start The World Championship for all classes is held in the following age category: men and women aged 19+; The World Junior Championship for all classes is held among junior competitors up to 19 years old.
Rules:	Official NAVIGA Rules together with all amendments, additions and appendices as published on NAVIGA official webpage: <a href="http://www.naviga.org">www.naviga.org</a>
Fuel for models:	According to NAVIGA Rules, competitors may use their own fuel or the fuel provided by the Organizer. Please kindly state the type and amount of fuel in the registration form, should the Organizer need to provide it.
Calculation of results:	The calculation is done with the transponder timing system MyLaps RC4 using compatible transponders. The preliminary results will form by the Race Control Management Ultimate software.
Permitted radio frequencies:	Frequency channels - bands 27, 40 MHz , and 2.4 GHz
Frequencies per classes:	F1V: 27 MHz Channels 1-5, 40 MHz Channels 50, 52 F1E: 27 MHz Channels 6 - 9 40 MHz Channels 54, 56 ECO, Mono/Hydro and FSR E: 27 MHz Channels 19 - 32, 40 MHz Channels 57 - 91. Eco TEAM, Mini Eco TEAM: all channels of the above mentioned bands 2,4 GHz in all classes.
Number of participant from National federations:	up to 5 competitors in each individual class, 1 team for each TEAM class, World Champions 2019 (M Section)
Start fees:	Should be paid before the competitions begin. To pay the fee, national federations will receive invoices after their registration forms have been accepted. Seniors: 30 Euros per class, Eco TEAM, Mini Eco TEAM: 50 Euros per team. Junior competitors - free from start fees.

Protest fee:	20 Euros
Registration of participants:	<p>Preliminary applications and registration forms are accepted from national federations and clubs - as scanned copies. The forms should be filled out according to corresponding samples (see .docx files attached to the present Invitation). The forms should be signed by the participants and certified with the national federations' stamps, then scanned and saved as PDF files and forwarded to the Chief Secretary to the address: <a href="mailto:marina@fsmr.ru">marina@fsmr.ru</a></p> <p>Team leaders should submit the original registration forms to the document commission during the registration procedure, August, 1, 2021. Any citizen from candidate NAVIGA members may participate in the Championship, having preliminary applications and registration forms, and paid the start fee.</p>
Preliminary applications are accepted from:	March, 1, 2021
End of application period:	May, 31, 2021 at the latest
Official registration of the World Championships participants:	<p>August, 1, 2021 from 9:00 AM to 8:00 PM.</p> <p>Location – Centre of Children and Youth Creativity (Sergeeva Str. 10, Kaliningrad).</p>
Flags and national anthems:	Each national team should provide 3 national flags, 150x100 cm, and a USB stick with their national anthem recorded on it. After the closing and awards ceremony (11\08\2021) the team leaders can have their flags and sticks back.
Medals and certificates:	Top competitors in each class will be awarded with medals and diplomas. All competitors will receive certificates of their participation in the World Championship 2021.
Official training at the M World Championships:	August, 1, 2021, from 9:00 AM to 08:00 PM.
Opening ceremony of the Championships:	August, 2, 2021
Starts (both Championships):	August, 2 – 10, 2021
Closing and awards ceremony:	August, 11, 2021
Accommodation:	Hotels in Kaliningrad (Baltika, Patriot, Ibis)
Airport transfer:	Transfer to and from Khrabrovo airport is possible with the prior agreement. Travel distance - 26 km, time – 45 minutes.
Banquet:	All participants, judges, national team members may take part in the reception dinner. The fee is 20 Euros per person. Please state the number of guests in the registration form.
Catering	Restaurants and cafes located in the “Yunost” Park and nearby streets.
Official webpage of the M World Championship 2021	<a href="http://www.ns2021wc.fsmr.ru">www.ns2021wc.fsmr.ru</a> (active from March, 1, 2021)
Official Representative in Kaliningrad	<p>Aleksey Silko ( <a href="mailto:tango.klass@mail.ru">tango.klass@mail.ru</a> )</p> <p>+7 911 476-55-99</p>