RUNNER TRACKS

SEPTEMBER 2020



2020 IDNIYRA ANNUAL GENERAL MEETING MINUTES
MAKING THE BEST OF SPRING ICE BY MIKE MADGE KC5449
2020 IDNIYRA EUROPE SECRETARIES MEETING MINUTES
EUROPEAN SECRETARIES PROPOSALS
2021 RANK LIST

Cover Photo: Spring DN ice sailing on Thunder Bay in Ontario, CA. Photo Credit: Connie Hartviksen - Facebook Page: Connie & Ken Hartviksen Photography



Mike Madge takes advantage of unexpected ice conditions to

GET A SAIL NUMBER MEMBERSHIP INFORMATION

Contact Ray Gauthier US5576 Email: ray.gauthier@comcast.net

ADVERTISE WITH US

Contact IDNIYRA Secretary Deb Whitehorse 1200 East Broadway Monona, WI 53716 Phone: 608-347-3513

Email: debwhitehorse@gmail.com

RUNNER TRACKS is edited by IDNIYRA Secretary Deb Whitehorse

REGATTA SCHEDULE & OFFICERS

Continental and regional regattas for the upcoming season & international and regional class officers.

2020 ANNUAL GOVERNING MEETING

Minutes from the 2020 AGM in Glasgow, Montana

EXTENDED SEASON

introduce DN sailing to new sailors.



EUROPEAN SECRETARIES MEETING

Minutes from the 2020 European Secretaries Meeting.

IDNIYRA EU PROPOSALS

A summary of proposals from the European Secretaries Meeting for governance and specifications

2021 INTERNATIONAL RANK LIST

The annual ranking list sorteds by rank and by last





CELEBRATING OVER 100 YEARS ON THE ICE! Join us on Maumee Bay for fun on the ice. Join us at Ottawa River YC for fun after the sun sets.

www.tiyc.net

Find us on Facebook

COMMODORE'S MUSINGS

FROM THE COMMODORE, ON PAST, PRESENT AND FUTURE WARREN NETHERCOTE KC3786, NOVA SCOTIA, CANADA

he days are getting shorter, so our focus should be on getting ready for the winter to come. What DN projects are you tackling? I am starting with some long-overdue runners. I bought two new insert blades from Ron Sherry just before my 2018 heart attack, and only now am I building runner bodies to put them on the ice. There are more projects to follow, but first you must start ...



Not everyone has a fancy runner press!

Our 2020/2021 season still has an element of uncertainty about it. Will we be able to host the 2021 Gold Cup, or even a North American Championship? The IDNIYRA EU National Secretaries are asking the same questions about the European Championship and should be addressing the issue during their next online meeting, October 3/4. COVID 19 infections seem to be on the rise again after an encouraging early summer but will this second wave be a problem or a paper tiger? Regardless of the outcome, we will race our DNs this winter. The question is, will we be sailing in ranked regattas or not? Our decisions will be driven by issues outside our control, primarily related to COVID 19 and the existence of any border crossing or quarantine restrictions. We will need to determine whether a Gold Cup is feasible in the October time frame, but a decision on the North American Championships can be made much later.

If we don't hold ranking regattas in North America, ranks will continue to be based upon the best result in the two previous Gold Cups, North American or European Championships. Similarly, the Regatta

Management Agreement is clear on failure to hold the 2021 Gold Cup due to COVID 19. It would be no different from the regatta being cancelled due to snow: the 2022 Gold Cup will be hosted by IDNIYRA EU.

The spring meeting of the IDNIYRA EU National Secretaries approved six proposals for submission to the membership, so I expect an on-line ballot this Autumn. The questions for the membership relate both to governance and technical specifications.

- Introduce the concept of sustainability to the EPIC Agreement
- Amend fleet seeding in the RMA to allow an unranked sailor finishing in the top 3 places in the Gold Cup to be directly seeded into the Gold Fleet in the following Continental regatta
- Rewrite rule A16 to put a tolerance on fuselage rectangularity (90 +/- 2 degrees)
- Require the fitting of a break-away tiller for safety (as submitted, this proposal would make most existing tillers or tiller heads illegal)
- Rewrite G14 to increase window size by 20% (this would improve visibility for collision avoidance)
- Add limitations on national flags to Section G
 (National flags are currently allowed on sails,
 but the national Secretaries felt that a size
 and location restriction was necessary to
 avoid scoring difficulties)



Photo: Gretchen Dorian

Continued next page

4 RUNNER TRACKS | SEPTEMBER 2020

The first two questions will be provided by the IDNIYRA EU Secretary; the others will be provided by the Technical Committee after their review.

Finally, our own Annual Meeting tasked the Governing Committee with amending the responsibilities of the Treasurer to bring them up to date. That is a work in progress, the first iteration of which we offer for comment in a future Runner Tracks. And we have taken the liberty to reflect on how we might change the other officers' roles too.

Stay well and get cracking on preparing for ice!

Warren Nethercote, KC 3786 Commodore IDNIYRA







WESTERN CHALLENGE

An unofficial regatta. December 2020 iceboating.net



EASTERN LAKES

TBA idniyra.org dnamerica.org/forum/



CENTRAL LAKES

TBA idniyra.org dnamerica.org/forum/



WESTERN LAKES

January 2-3, 2020 idniyra.org dnamerica.org/forum/



GOLD CUP &
NORTH AMERICAN
CHAMPIONSHIP

Jan 24-30, 2021 Host Region: Canada & Eastern Region idniyra.org dnamerica.org/forum/



EUROPEAN CHAMPIONSHIP

February 21-26, 2021 idniyra.eu



TBA idniyra.eu

MASTERS CHAMPIONSHIP

TBA idniyra.eu



NEW ENGLAND CHAMPIONSHIPS

TBA neiya.org



CANADIAN CHAMPIONSHIP

TBA idniyra.org dnamerica.org/forum/



INTERNATIONAL CLASS OFFICERS 2019-2020

NORTH AMERICAN COMMODORE

Warren Nethercote KC3786 Nova Scotia, Canada Phone: 902-478-2517

Email: wnethercote@eastlink.ca

NORTH AMERICAN VICE COMMODORE

Jody Kjoller US5435 Temperance, Mi 48182 Phone: 419-265-6779 Email: dn5435@yahoo.com

NORTH AMERICAN SECRETARY

Deb Whitehorse US2366 1200 East Broadway Monona, WI 53716 Phone 608-347-3513

Email: debwhitehorse@qmail.com

NORTH AMERICAN TREASURER

Deb Whitehorse US2366 1200 East Broadway Monona, WI 53716 Phone 608-347-3513

Email: debwhitehorse@qmail.com

NORTH AMERICAN PAST COMMODORE

Robert Cummins Oshkosh, Wisconsin Phone: 920-573-1265

Email: rcummins@new.rr.com

EUROPEAN COMMODORE

Attila Pataki M100 Balatonfüred, Hungary Email: commodore@idniyra.eu

EUROPEAN VICE COMMODORE

Timoleon Caravitis L37 Helsinki, Finland caratimo@gmail.com

EUROPEAN SECRETARY

Attila Pataki Jr. M101 Balatonfüred, Hungary Email: hungary@idniyra.eu

EUROPEAN TREASURER

Jerzy Henke P58 Poland Email: jh@abplanalp.pl

EUROPEAN JUNIOR PROGRAM MANAGER

Stan Macur P111 Poland Email: juniorprogram@idniyra.eu

EUROPEAN WEBMASTER

idniyra.eu Attila Pataki Jr. M101 Balatonfüred, Hungary webmaster@idniyra.eu



EUROPEAN INSURANCE MANAGER

Niklas Müller-Hartburg OE221 Vienna, Austria

Email: insurancemgr@idniyra.eu

NORTH AMERICAN REGIONAL COMMODORES

CANADA

John Curtis KC5514 Kingston, Ontario Phone: 613-328-4015 Email: john@johncurtis.ca

EASTERN LAKES

Chad Atkins US4487 Rhode Island

Phone: 401 787 4567

Email: catkins4487@gmail.com

CENTRAL LAKES

Rob Holman US3705

Michigan

Phone: 419 350 9658 Email: Sail222@yahoo.com

MOUNTAIN LAKES

Bill Van Gee US3435

New York

Phone: 315-483-6461 Email: dn3435@juno.com

WESTERN LAKES

Chris Berger US5166

Illinois

Phone: 773-531-2445

Email: berg820@yahoo.com

NORTH AMERICAN JUNIOR PROGRAM **MANAGER**

Ron Rosten

Phone: 608-692-8816

Email: ron.rosten@gmail.com



1D Sails, Battens Harken Blocks **European Steering Hardware European Booms**

Custom Rigging Skate Profile & Sharpening **Custom Hardware**

FIRST PLACE 5 GOLD CUPS IN A ROW

IDNIYRA GOVERNING: MINUTES OF THE 2020 ANNUAL MEETING

Minutes of 2020 IDNIYRA Annual Meeting

Cottonwood Inn & Suites, Glasgow, Montana 22 January, 2020

Held in conjunction with the 2020 North American Championships

1.. The meeting was called to order at 8:06 PM MT by Commodore and Chair Warren Nethercote KC3786.

Governing Board members present:

Commodore Warren Nethercote KC3786 Vice Commodore Jody Kjoller US5435 Secretary/Treasurer/Executive Secretary Deb Whitehorse US2366

Past Commodore Bob Cummins US3433

2. Roll Call (Determination of Quorum)

Less than twenty percent of the paid membership was present. All action will be ratified by electronic voting.

3. Approval of the Agenda (subject to amendments or additions)

Colin Duncan KC5457 motions to approve the Agenda. Eric Anderson US5193 seconds. Agenda approved

4. Secretary's Report

a. Approval of the Minutes of the 2019 Annual Meeting (published in May 2019 Runner Tracks. Jeff Kent US3535 motions to approve; Karen Binder US5430 seconds. Motion carries.

5. Commodore's Report

- a. Report on By-laws amendment by electronic voting
- b. Report on EPIC Agreement voting by postal ballot
- c. Report on 501(c)(3) implementation
- d. Future ballots (Specification changes, by-laws amendments, election of officers.)

Jeff Kent US3535 motions to approve; Chad Atkins US4487 seconds. Motion carries.

6. Treasurer's Report

- a. Report on Membership
- b. Distribution of 2019 Financial Report (July 1, 2018 to June 30, 2018 together with 2020 year to date)
- c. Discussion of Accounts and motion to approve. Motion to approve Jeff Kent US3535; Eric Anderson US5193 seconds. Motion carries.

7. Vice Commodore's Report, including report on perpetual trophies.

a. Warren Nethercote KC3786: Management of trophies is a burden. Do people feel strongly that we continue using our perpetuals? Is there a place to display traveling trophies?

Should we carry on as we do now?

Bill Bucholz US3314: Perpetual trophies great way to preserve history, could be displayed.

Eric Anderson US5193: Should continue to have perpetual trophies. When they need replacing, convert to plaques, except for first place trophy.

Ron Sherry US44: If someone takes NA trophy to Europe, need to understand they are responsible for expense in sending back.

Motion to approve Vice Commodore's report Colin Duncan KC5457; Chad Atkins US4487. Motion carries.

8. Technical Committee Report

Technical Committee Chair Jeff Kent US3535: Last year was quiet, this year we vetted 2 proposals from Peter Hamrak M53. Those proposals will be on the spring ballot. Just recently made a unilateral decision on sail material being legal. We must start putting more teeth in the specifications. There will be some interpretations coming on sails. Hopefully, long term, we can take one section of the Official Specifications at a time so that they are easier to read and less confusing.

Motion to approve Lou Loenneke US294; Don Williams US3909 seconds. Report is approved.

9. Nomination of Candidates for 2020/2021 IDNIYRA Officers

a. Nominating Committee Report
b. Commodore: Warren Nethercote KC3786
Vice Commodore: Jody Kjoller US5435
Technical Committee: Paul Goodwin US46
Secretary/Treasurer: Deb Whitehorse US2366
Past Commodore: Robert Cummins US3433
Motion to approve nominations Jeff Kent
US3535; Colin Duncan KC5457 seconds.

US3535; Colin Duncan KC5457 seconds. c. Nominations from the Floor d. Motion to Close Nominations Motion to close nominations Jeff Kent US3535; Colin Duncan KC5457 seconds. Motion carries.

10. Nomination and Election of Technical Committee Members for North America

a. Election of Jeff Kent for the remainder of his term (because of procedural error in 2018 the Commodore has been appointing Jeff Kent annually. This is a request for the membership to elect Jeff for the remainder of his intended term.)

b. Nomination and Election of a replacement for Paul Goodwin, whose term is expiring.
Motion to approve nominations and elect Paul Goodwin US46 and Jeff Kent US3535 as Technical Committee members Don Williams US3909;
Bob Cummins US3433 seconds. Motion carries.

Continued next page



World Champion Mast & Plank 2019





http://icewise.hu

11. New Business

a. Proposal for amendment of runner specifications by Bob Gray US65

Technical Committee Chair Jeff Kent US3535: Minimum thickness changes so that 10-gauge steel off-the-shelf will be legal.

Motion to support proposal for a class vote David Frost US5358; Don Williams US3909 seconds. Motion carries.

b. Proposal for amendment of by-laws concerning financial management of regattas
Warren Nethercote KC3786: Submitted by Governing Committee: Our current bylaws the require host Rear Commodore to manage finances of regatta. The Governing Committee recommends that financial management be moved to the Treasurer. The Treasurer would work closely with host Rear Commodore to pay regatta bills.

Open to discussion:

Ken Smith US4137: Speaking as a former Western Rear Commodore who managed funds in region because Treasurer was not attentive. May not be wise in the future. Leave it in the hands of the Rear Commodore.

Rob Holman: US3705: Trying to fix something that is not broken. What is behind this?

Warren Nethercote KC3786: What we do now is contrary to our bylaws, we are acting outside our bylaws. Trying to align with what we are doing. Eric Anderson US5193: Not all the regions have established checking accounts and the ability to handle the inflow and outflow of cash. Makes more sense to do that at a national level.

Motion to amend bylaws gen para 2 to transfer financial management from the Treasurer made by Jeff Kent US3535; Bob Cummins US3433 seconds.

36 in favor/1 opposed. Motion carries. Proposal will be submitted to membership via electronic ballot, with ballot of elections of officers.

Ken Smith US4137: Suggests a rewrite of the Treasurer responsibility.

Warren Nethercote KC3786: Could the Governing Committee take that as a task to rewrite and bring back a proposal? Would like to bring back to next meeting.

Amend motion to rewrite Treasurer role by next annual meeting (2021) made by Warren Nethercote US4137; David Frost US5358. Motion carries.

c. Items from the floor Eric Anderson: Thank current officers for their service.

12. Motion to Adjourn

Motion to adjourn made by Peter Van Rossum KC2766.

Motion passes.

Meeting adjourned at 9:26 PM

Commodore's Report to 2020 IDNIYRA Annual Meeting

Warren Nethercote, KC 3786

1. It was a reasonably busy year from a Commodore's perspective, albeit without much personal contact with members because personal health issues limited my travel. It was also a satisfying year from a governance perspective, as the organization has made significant advances administratively, and financially.

2. Rejection of Entries: As a result of discussions around the 2019 DN Gold Cup and North American Championships the Governing Committee proposed a by-laws amendment to the IDNIYRA membership. The Governing Committee was concerned that the constitution and by-laws provided no means for rejection of entries to a regatta. The proposed amendment added the capability to reject entries for cause but included procedures providing recourse against unwarranted rejections. The proposal was presented to the members via electronic ballot and approved.

3. EPIC Agreement: Late in 2019 we finally brought the EPIC and Regatta Management Agreements to the members of IDNIYRA and IDNIYRA EU for their consideration, by what proved to be the last postal ballot for the organization. Approval of the respondents was almost universal.

4. 501(c)(3) Implementation: IDNIYRA becoming a 501(c)(3) is old news, but we have had a year's operations within that regime. We filed our first IRS annual return and additionally obtained exemption from supervision under the Charitable Organizations and Solicitations Act and the Supervision of Trustees for Charitable Purposes Act from the Michigan Office of the Attorney General. We have been using the services of a Madison-based CPA to support IRS and Attorney General submissions: her support has been valuable and cost-effective. Acknowledgement of Michelle Dunn CPA in attendance

5. Future Ballots: We can now execute all future IDNIYRA ballots electronically after approval of the EPIC and Regatta Management Agreements. We anticipate four issues in two future ballots.

a. Following completion of the Gold Cup we expect to issue an electronic ballot for consideration of specification changes: (1) Peter Hamrak's mast proposal; (2) Peter Hamrak's runner proposal; and, (3) Bob Gray's runner proposal if approved by this meeting.

b. With adoption of the EPIC and Regatta Management Agreements there are now a number of duplicative (redundant) clauses in the IDNIYRA by-laws. Rather than having to maintain correspondence with the EPIC and RMA agreements, since those supercede our by-laws, we will propose deleting certain paragraphs in our by-laws. c. We would also propose amendment of our by-laws concerning management of finances for regattas, if the members support agenda item 11b.

d. We would conduct the usual annual election of officers.

e. Items 5a, 5b and 5c could be combined in a single ballot; specifications change proposals would be a separate ballot that would go to IDNIYRA and IDNIYRA EU members.

IDNIYRA Annual Meeting: Treasurer's Report Deb Whitehorse, US 2366

The Treasurer's principal responsibilities are centred on the financial management of IDNIYRA, including maintaining membership and sail number records. This report reflects IDNIYRA's position up to January 15, 2020, or as near to it as possible.

Membership:

Ray Gauthier continued to manage the membership and sail number records as a volunteer, rather than as a Director. His support in this manner is appreciated and his responsiveness to membership and sail number inquiries has been noted by members.

As of December 31, 2019 IDNIYRA, had 213 paid-up members, all but 17 of them American. Most members pay dues on an annual basis, but 66 of them pre-paid membership for several years at a time. IDNIYRA accounting is on a cash basis so these payments for future year memberships are captured as current year income totalling \$1,716.

Twenty-one members paid sustaining memberships during the year. The proportion of their fee over and above the usual \$25 (check) or \$26 (PayPal) basic membership (totalling \$370) represents ID-NIYRA's only charitable receipts for the year.

Financial Report:

The IDNIYRA has consolidated our banking into a single bank, Wells Fargo, and Paypal. This has simplified financial management. Our Madison, WI CPA filed out first report to the IRS this fall. Our balance is stronger than it has been in the most recent years.



MAKING THE BEST OF SPRING ICE IN THUNDER BAY

BY MIKE MADGE KC5449

fter having what I thought had been my last hardwater sail in late March 2020, I had resolved that the season was over. I had been ice sailing since November 7, 2019, and was satisfied that I had taken advantage of the best sailable ice in Thunder Bay. It was time to gear up for soft water sailing.

Out of the blue, new DN owner Lyle Portelance called and told me about a nice sheet of ice in front of his home on Lake Superior at Birch Beach (close to where we held the Canadian Nationals a couple of years ago).

Lyle and I had attended a Western Challenge together and picked up a nice DN package for him. Lyle's work commitments have kept the boat idle during the last two seasons.

Upon hearing his observation and Lyle being relatively new to the sport, I was skeptical of his optimistic scouting report but could not resist the lure of sailable ice. I grabbed my GoPro, hockey skates, cleats, helmet, and made the 30 minute drive to his house.



CONNIE HARTVIKSEN IMAGES



CONNIE HARTVIKSEN IMAGES

PHOTOS: CONNIE HARTVIKSEN

Just before reaching Birch Beach, there was an elevated view of Lake Superior. My pulse rate maxed out when I saw the large plate of mostly snow-free dark ice. Even more exciting was seeing the lone DN ripping around the lake.

I could not park fast enough. I grabbed my gear and headed out on the ice and regretted not bringing my own DN. Lyle spotted me and pulled his DN up with a grin from ear to ear. After exchanging pleasantries Lyle graciously offered me his boat to sail. The ice was as good as it looked from up top, stretching from Caribou Island all the way to Bays' End. My best guess would put it at 40 square miles. The long term forecast was for belownormal temperatures.

I went back home to retrieve

my DN that had already been stored away for the year. A couple of phone calls and emails were made and it was season-on again here in Thunder Bay!

We had an excellent week of DN sailing with the luxury of a loaner-boat which allowed me to introduce 4 new individuals to the sport. I am pretty sure the loaner boat logged 300 miles.

I provided a modified sailing clinic for the new sailors. The fleet was put through a series of follow-the-leader maneuvers including tacking, gybing, rounding marks, and short course racing drills. It was satisfying to see their boat handling skills improve each day. Inevitably the end of each day was finished with a debriefing and stories of moments of glory.

On a final note, Lyle almost had a disaster-ending to the season. On the last day, while derigging, he left his



Sherry mast laying on the driveway. Lyle's wife arrived home and was about to turn into the driveway. Seeing the inevitable unfolding before my eyes, I yelled out to Lyle who quickly motioned to his wife to stop. She stopped with her front wheel nestled right up to the mast, similar to what you would see in a game of chicken. Luckily the mast and probably the marriage was saved.

We all ended the season on a high note and are enthusiastically looking forward to the coming season. Soon it will be time to switch back to hardwater sailing. November is only a few weeks away.

Mike Madge KC5449

IDNIYRA EUROPE MEETING MINUTES

INTERNATIONAL DN ICE YACHT RACING ASSOCIATION EUROPE IDNIYRA EUROPE - EISSEGELVERBAND EUROPA MINUTES AND DECISIONS OF NATIONAL SECRETARIES' MEETING HELD: ONLINE VIA SKYPE, ON THE 25TH (13.00-18.30) & 26TH (13.00-15.30) APRIL 2020.

Attendance list

Present:

IDNIYRA Europe Executive Board

Commodore Attila Pataky

Vice Commodore Timo Caravitis

Treasurer Jerzy Henke

Webmaster Dietmar Gottke

Junior Programme Manager Stan Macur

Secretary Attila Pataki, Jr.

National Secretaries

Austria Walter Koelbl

Belarus Ivan Fershal

Estonia Marek Lentsius

Finland Timo Caravitis

Germany Bernd Zeiger

Hungary Attila Pataki, Jr.

Lithuania Antanas Gerasimavicius

Netherlands Hennie van den Brink

Poland Rafal Sielicki

Sweden Richard Gustring

Switzerland Ambroise Johnson

United Kingdom David Howlett

<u>Technical Committee</u> Tomasz Zakrzewski

Also present:

Warren Nethercote Commodore IDNIYRA-NA Debra Whitehorse Secretary IDNIYRA-NA Jeffrey KentTechnical Committee Chair Peter Hamrak Technical Committee & author of a letter

Proxy votes (day 1):

Denmark represented by Bernd Zeiger France represented by Marek Lentsius Insurance Manager represented by Dietmar Gottke Apologies were received from Czechia, Latvia and Russia.

Agenda:

1. Ascertainment of Quorum

2. Opening Remarks and Review of the season 2019/2020

3. Approval of the Minutes of the National Secretaries' Meetings of 2019

4. Matters Arising from Topic 3 not covered by this Agenda

5. Financial Report 2019/2020 (Postponed to Autumn)

Report of the Auditors

6. WC/EC 2020 Report and Lessons learned

a. Trophies »» EU-NA Contact

b. Event microsite » Internet Communication (WG1)

c. Online Notice Board » Internet Communication (WG1)

d. Race Committee » Letters to the Board (Stanislaw Macur)

e. Media / Photographer » Letters to the Board (Benoit Marie, Tomasz Zakrzewski)

f. Toilet on Ice for women

g. General event sponsoring » Letters to the Board (Benoit Marie, Tomasz Zakrzewski)

h. Professional meteorologist » Letters to the Board (Rafal Sielicki)

- i. Paid Jury Chairman
- j. Race equipment
- k. Special Committees / Working Groups
 - i. Media and Communication WG >> see above
 - ii. Event Sponsoring WG >> see above
 - iii. Programs during event WG

- 7. Junior WC/EC, DN and Ice Optimist 2020 Reports and Lessons learned
- 8. Junior Program Report
- 9. Technical Committee Report
- 10. IDNIYRA Europe Insurance Report
- 11. Internet Communications Report
- 12. EDNIA Report
- 13. IDNIYRA-Europe NA Contact Report
- 14. Discharge of the Board of Officers postponed
- to Autumn Meeting
- 15. Election of IDNIYRA Europe Officers (for 2 year period) postponed to Autumn Meeting:
 - a. Commodore
 - b. Vice-Commodore
 - c. Treasurer postponed to Autumn Meeting
 - d. Insurance Manager
 - e. Webmaster
 - f. Auditor 1
 - q. Auditor 2
- 16. Letters to the Board and Proposals
 - a. Media Coverage Tomasz Zakrzewski, Benoit Marie
 - See Agenda 6.e.
 - b. Website Tomasz Zakrzewski, Attila Pataki, Jr. See Agenda 6.e.
 - c. Sponsorship Benoit Marie, Tomasz Zakrzewski <u>See Agenda 6.g.</u>
 - d. Professional Weather Forecast Rafal Sielicki See Agenda 6.h.
 - e. International PRC Stan Macur
 - See Agenda 6.d.
 - f. IDNIYRA EU Membership Fee Rafal Sielicki
 - g. Darling Mark distance & size Tomas Lindgren, Warren Nethercote
 - h. PRC Procedure in case of a crash Tomas Lindgren
 - i. Technical Specifications Compliance Warren Nethercote
 - j. Technical Specification proposals: Fuselage, Cockpit, Runner, Plank, Sail, Steering - Péter Hamrák
 - i. Fuselage side degree
 - ii. Cockpit construction
 - iii. Fuselage material
 - iv. Fuselage carbon reinforcement
 - v. Plank overall length
 - vi. Runner plank material
 - vii. Plank reinforcement with carbon
 - viii. Sail material
 - ix. Steering safety feature
 - k.. Sail window size Tomas Lindgren
 - I. Sail flag sticker Ambroise Johnson

- m. Late Entries Niklas Müller-Hartburg
- n. Organization Rules amendment Niklas Müller-Hartburg, Attila Pataki Jr.
- o. Organization Rules amendment Olli Virta, Richard Gustring
- p. RMA amendment Niklas Müller-Hartburg
- q. EPIC Agreement amendment Attila Pataki, Jr.
- 17. Yearbook and Runner Tracks
- 18. EC 2021 WC/EC 2022
- 19. Junior WC/EC 2021 2022
- 20. WC/NA 2021
- 21. Host National Secretaries meeting 2021 Online
- 22. Determination of contributions to the IDNIYRA Europe and event entry fees (Postponed to Autumn)
- 23. Budget 2020/2021 (Postponed to Autumn)
- 24. Other Business

Topic 1 Ascertainment of a Quorum (Day 1)

It was confirmed that the invitation to the Annual meeting was issued in time and a quorum of 10 National Secretaries was present. Germany joined-in later. Day 1 Attendance list of the general meeting was collected by the Secretary.

Topic 2 Opening remarks and Review of the 2019/2020 Season

The Commodore opened the meeting with a welcome to all present. The Finnish fleet was thanked for their efforts in trying to organize this year's meeting. Unfortunately due to the health risks involved and the difficulties in transportation caused by the COVID-19 pandemic, the meeting had to be held online. The webmaster and the secretary were thanked for coming up with the idea of the online meeting and setting up the infrastructure.

Season reviews were done in writing and have been collected earlier. <u>>>> See Appendix 1.</u>

<u>Topic 3 Approval of the Minutes of National Secretaries' Meetings held in 2019 in Vienna and Hanover.</u>

The Minutes of the previous meetings were made accessible to the attendees at the time of the invitation >>> See Appendix 2 & 3

The Minutes of the 2019 Vienna National Secretaries' Meeting and the Hanover Extraordinary Meeting were AGREED and Approved by unanimous Vote.

<u>Topic 4 Matters Arising from Topic 3 not covered by this Agenda</u>

The Commodore reported that the relocation of the Society to Vienna was successful. The dissolution of the old one by the liquidators are in progress.

No questions. No vote was needed.

Topic 5 Financial Report (Postponed)

The topic was agreed prior to be postponed to an extraordinary meeting in the autumn by the attendees.

Topic 6 WC/EC 2020 Report and Lessons Learned

The WC/EC 2020 Report was made accessible to the attendees at the time of the invitation $\frac{1}{2}$

»» See Appendix 4

The World and European Championship 2020 Report was Approved by unanimous Vote.

Lessons Learned:

A welcomed addition to the report was a Post-Event Feedback Survey done the first time which gave the organization valuable feedback on the issues experienced by our community.

- a. Trophies: Many of the perpetual trophies didn't make it to the event and a few of the previous recipients have given us notice of the difficulties of transatlantic travel. The matter was further discussed in the NA-EU Contact Report.
- b. Internet Communications: There is a clear and popular demand to upgrade DN Europe's website and the mediation of it's events. This year, we had real-time voluntary tracking via KWINDOO. North American Secretary Deb Whitehorse's live streams of the regatta and daily reports were a great help as well.
- c. Online Notice Board: Along with the traditional physical one, there is a request to digitally share the results after each race. This year's regatta tracking software has a solution for that, although that may require additional onshore staff.
- d. Race Committee: In recent years, there has been growing demand to open up the single-nation PRC system to facilitate the exchange of experience in regatta management. Stan Macur, Junior Programme Manager has submitted a proposal and volunteered to set up an International Race Committee

»» See Appendix 5

The National Secretaries' Meeting (NSM) Agreed unanimously to set up an International Race Committee on individual contracts with the members and tasks Stanislaw Macur to find proper candidates.

RKR COMPOSITES



FAST MASTS

that won't break the bank...

RKR Composites has over 14 years of experience developing extremely durable and competitive DN racing masts at an affordable price.

All custom built for modern sail cut, high speed, skipper weight, and sailing style
Blow molded using the best quality aerospace epoxy, carbon fiber, E glass, and S glass.
Current models complete with all hardware
THE SILVER BULLET
New optimized layup schedule balanced quasi isotropic layup.
Black epoxy and silver flake finish Call for details

CUSTOM RUNNER SHARPENERS
Made to your specifications

RKR Composites
W357 N5895 Meadow Ct
Oconomowoc, Wi 53066
Phone 414-791-3056
Website: dncompositemast.com

e. Media / Photographer: Currently, the European DN Class is involved with photographers only on a voluntary basis. In alignment with the submission of letters to the board by Tomasz Zakrzewski (*) See Appendix 6), Benoit Marie (*) See Appendix 7), Attila Pataki, Jr. (*) See Appendix 8) and the WC/EC 2020 Report (*) See Appendix 4), the NSM Agreed with 1 abstention to set up a Media and Communication Working Group headed by the Secretary. This Workgroup will need to present by the Autumn meeting: it's members, Rules & Procedures, and proposed Budget.

- f. Toilets on Ice: According to the assessment of the Post-Event Feedback Survey
- (<u>» See Appendix 4</u>), In order to attract female participants into our community and to our regattas the need arose to have a more accessible hygiene infrastructure available on the ice.

The NSM Agreed unanimously and tasks the RC to have a toilet on ice (for women).

g. General Event Sponsorship: Answering the submission of letters to the board by Tomasz Zakrzewski (*) See Appendix 6) and Benoit Marie (*) See Appendix 7), In accordance with the EPIC & RMA, the NSM Agreed unanimously to seek sponsors for the events in Europe and the NSM Agreed unanimously to set up Event Sponsoring Working Group headed by Tomasz Zakrzewski.

This Workgroup will need to present by the Autumn meeting: it's members, Rules & Procedures, and proposed Budget.

h. Professional Meteorologist: Answering the submission of a letter to the board by Rafal Sielicki (*) See Appendix 9) after a brief discussion the NSM agreed to have Professional Meteorologist one week ahead and during the WC/EC and tasks the Commodore to find one. Passed by majority vote (Yes:10, No:4, Abstention:7) i. Paid Jury Chairman: After the assessment of the WC/EC 2020 Report (*) See Appendix 4), the NSM Agreed with 2 abstentions to have a

paid Jury Chairman during the events and tasks Stanislaw Macur to find proper candidates.

j. Race Equipment: After the assessment of the WC/EC 2020 Report (»» See Appendix 4),

the NSM Agreed unanimously to purchase its own race equipment for IDNIYRA EU, and tasks Stanislaw Macur the Treasurer to proceed in the matter.

k. Special Committees / Working Groups: Programs during event Workgroup (Program Work-

group) - After the assessment of the WC/ EC 2020 Report (»» See Appendix 4), the NSM Agreed to set up Programs during Event Working Group (WG3) and leaves it up to that year's Host Country's Fleet. This Workgroup will need to present by the Autumn meeting: it's members, Rules & Procedures, and proposed Budget.

Topic 7 Junior WC/EC, DN and Ice Optimist 2020 Reports and Lessons learned

After the assessment of the Junior WC/EC, DN and Ice Optimist 2020 Reports (**) See Appendix 10), the NSM Approved unanimously the 2020 JWC/JEC Report. The Lithuanian DN Fleet was applauded for their work in organizing this year's Junior Regattas.

<u>Topic 8 Junior Program Report</u>

After the assessment of the Junior Program Report (**) See Appendix 11), the NSM Approved unanimously the 2020 Junior Program Report.

Topic 9 Technical Committee Report

After the assessment of the 2020 Technical Committee Report (**) See Appendix 12*) and it's presentation by Tomasz Zakrzewski, the NSM Approved unanimously the Technical Committee Report.

Topic 10 IDNIYRA - Europe Insurance Report

After the assessment of the IDNIYRA - Europe Insurance Report (**) See Appendix 13), the NSM Approved unanimously the 2020 IDNIYRA - Europe Insurance Report.

Topic 11 Internet Communications Report

Along with the website an increased social media (facebook and whatsapp) presence has been noticeable in the last few years. A Common Communications Environment / Strategy-proposal has been submitted as a letter to the board by Attila Pataki, Jr.(*) See Appendix 8). The webmaster's suggestion to move our conferences online was welcomed by the attendees.

After the assessment of the Internet Communications Report (*) See Appendix 14), the NSM Approved with 1 abstention the 2020 Internet Communications Report.

Topic 12 EDNIA Report

After the assessment of the EDNIA Report (*) See Appendix 15), the NSM Approved unanimously the 2020 EDNIA Report.

ULLMAN SAILS DETROIT

DN Sails built and designed by Mike Boston



GOLD CUP 2020 Lukasz Zakrzewski 2019 Michal Burczynski NORTH AMERICAN CHAMPIONSHIP

2020 James "T" Thieler 2019 Ron Sherry 2018 Ron Sherry 2017 Ron Sherry 2016 Matt Struble **EUROPEAN CHAMPIONSHIP**

2018 Ron Sherry 2016 Ron Sherry

Contact Mike Boston to place an order for the fastest DN iceboat sails available.

ULLMAN SAILS DETROIT 24422 Sorrentino Court Clinton Twp, MI 48035 Phone: 586.792.7212 Fax: 586.792.7279

email: mboston@ullmansails.com

<u>Topic 13 IDNIYRA-Europe - NA Contact Report</u>

a. After the assessment of the IDNIYRA-Europe – NA Contact Report (*) See Appendix 16), the

NSM Approved unanimously the IDNIYRA-Europe – NA Contact Report

b. Trophies: Many of the perpetual trophies didn't make it to the event and a few of the previous recipients have given us notice of the difficulties of transatlantic travel. The Continental Secretaries have submitted a proposal regarding the trophies (»» See Appendix 16), and it was agreed that the two Vice-Commodores and the two Secretaries will work out a bilateral solution.

<u>Topic 14 Discharge of the Board of Officers (Post-poned, only discussions)</u>

The topic was agreed prior to be postponed to an extraordinary meeting in the autumn by the attendees

Earlier this April, both Insurance Manager Niklas Müller-Hartburg and Webmaster Dietmar Gottke (Godie) had announced to retire from the board.

Godie stepped down in a heartfelt goodbye after 21 years of trusting and fruitful cooperation under many board constellations. Since 1999 (initially associated until 2005) he was webmaster on the board and has contributed essential solutions for IDNIYRA Europe, such as NIA-conform scoring software, Online Entry with ID-Check, Online Rule Tests and the Online Ballot.

The NSM - in the name of the entire Icesailing Community - expresses its gratitude and wishes him good health and a lot of fun icesailing as an ongoing member of EDNIA and fellow competitor in the regattas.

Post Meeting Note: Niklas Müller-Hartburg has agreed to stay-on as Insurance Manager until the Autumn Meeting.

Topic 15 Election of IDNIYRA - Europe Officers for 2 year period (Partially Postponed, Preliminary decisions)

The topic was agreed prior to be postponed to an extraordinary meeting in the autumn by the attendees.

The Commodore decided in accordance with <u>Sections III (12) and (13/3) of our Constitution</u> that the Insurance Manager and the Webmaster functions

will be assigned to the Commodore and the Secretary respectively. The NSM notes the decisions of the Commodore.

The Commodore proposed and the NSM agreed that IDNIYRA EU Board will consist of 5 members in the future as the Webmaster and Insurance Manager positions will be combined with other Board Members. Motion Passed by 2/3 majority vote (Yes:19, No:0, Abstentions:2)

Topic 16 Letters to the Board and Proposals

- a. Media Coverage (<u>discussed and voted under</u> Topic 6.e.)
- b. Website (<u>discussed and voted under Topic</u> 6.e.)
- c. Sponsorship (<u>discussed and voted under Topic</u> <u>6.g</u>.)
- d. Professional Weather Forecast (<u>discussed and</u> voted under Topic 6.h.)
- e. International PRC (<u>discussed and voted under Topic 6.d.</u>)
- f. IDNIYRA EU Membership Fee: Answering the submission of a letter to the board by Rafal Sielicki (*) See Appendix 9) proposing an annual membership fee raise to 50 EUR; after a brief discussion the NSM voted not to pass the motion (Yes:6, No:13, Abstentions:2)
- g. Darling Mark Distance & Size: Answering the submission of letters to the board by Tomas Lindgen (*) See Appendix 17) and IDNIYRA NA Commodore Warren Nethercote (*) See Appendix 18) after a brief discussion the NSM Agreed unanimously to assign the task to Dietmar Gottke to start negotiations with NIA about the possible change/amendment of that rule.

h. PRC Procedure in case of a crash: Answering the submission of letters to the board by Tomas Lindgen (*) See Appendix 17) after a brief discussion the NSM Agreed unanimously to assign the task to Dietmar Gottke to start negotiations with NIA about the possible change/amendment of that rule and Agreed unanimously to task the RC to include Racing Rules NIA, Part II. Section J. "Accidents" to the standard SI.

i. Technical Specifications Compliance: In accordance with letters received from IDNIYRA NA Commodore Warren Nethercote (**)** See Appendix 18*) and Technical Committee Chairman Jeffrey Kent (**)* See Appendix 19*) IDNIYRA Europe joins the NA Governing Committee in it's concerns and efforts to enforce the compliance of the technical specifications. **The National Sec-**

Continued next page

retaries Meeting unanimously agreed to commit to enforcing the Official Specifications in all IDNIYRA EUROPE events and tasks the RC and All IDNIYRA EU Officers to do so as well.

Meanwhile, the National Secretaries Meeting calls on the Technical Committee to rewrite the Official Specification of the DN Iceboat in a manner that it should be unequivocal for a non-native English speaker, the Interpretations should be eliminated, where necessary they shall be incorporated in the core text and an additional document – called "Measurement Guide" – shall be drafted to help Measurers in their work. Tasked to the Commodore and Agreed unanimously.

j. Technical Specification proposals: Fuselage, Cockpit, Runner, Plank, Sail & Steering. Letter to the board submitted by Peter Hamrák (*) See Appendix 20).

i. Fuselage side degree: After a thorough assessment of it's pros and cons, the proposal was passed with the vote of the Chairman (Yes:6, No:6, Abstentions:8), the NSM agreed to submit the proposed changes of the Official Specification for Class Vote Procedure.

ii. Cockpit construction: After a thorough assessment of it's pros and cons, the proposal was voted down by a majority (Yes:7, No:8, Abstentions:5)

iii. Fuselage material: After a thorough assessment of it's pros and cons, The proposal was voted down by a majority (Yes:2, No:13, Abstentions:5)

iv. Fuselage carbon reinforcement: After a thorough assessment of it's pros and cons, the proposal was voted down by a majority (Yes:2, No:18, Abstentions:0)

v. Plank overall length: After a thorough assessment of it's pros and cons, **the proposal** was voted down by a majority (Yes:2, No:10, Abstentions:8)

vi. Runner plank material: After a thorough assessment of it's pros and cons, **the proposal** was voted down by a majority (Yes:4, No:15, Abstentions:1)

vii. Plank reinforcement with carbon: After a thorough assessment of it's pros and cons, the proposal was voted down by a majority (Yes:6, No:12, Abstentions:2)

viii. Sail material: After a thorough assessment of it's pros and cons, the proposal was voted down by a majority (Yes:3, No:8, Abstentions:8)

ix. Steering safety feature: The forward-open steering post-head is widely utilised amongst the European fleet currently only on a voluntary basis. Unfortunately there have been accidents in the last few seasons in which the lack of this feature proved to cause horrific injuries which could have been avoided. After a thorough assessment of it's pros and cons, the proposal was Passed by majority (Yes:19, No:0, Abstentions:1) and the NSM agreed to submit the proposed changes of Official Specification for Class Vote Procedure

ASCERTAINMENT OF A QUORUM (DAY 2)

It was confirmed that on the 2nd day of the Annual meeting a quorum of 7 National Secretaries was present. Belarus, Estonia, Sweden and Switzerland joined-in later. Day 2 Attendance list of the general meeting was collected by the Secretary.

Proxy votes (day 2):

Denmark represented by Bernd Zeiger France represented by Marek Lentsius Lithuania represented by Attila Pataki, Jr. Insurance Manager represented by Walter Koelbl Webmaster represented by Jerzy Henke

k. Sail window size: Answering the submission of letters to the board by Tomas Lindgen
(**) See Appendix 17) after a brief discussion the
NSM agreed by a by majority vote (Yes:18, No:0,
Abstentions:2) to submit the proposed changes
of Official Specification for Class Vote Procedure
and ask the Author to work with the TC on wording

I. Sail flag sticker: Answering the submission of letters to the board by Ambroise Johnson (*) See Appendix 21) after a brief discussion the NSM agreed by a by majority vote (Yes:19, No:0, Abstentions:1) to submit the proposed changes of Official Specification for Class Vote Procedure and ask the Author to work with the TC on wording (maximum height 10 cm/4 inches and to be placed between the boom and the first batten, not obligatory)

m. Late Entries / deletion of section 9.c.ii from the IDNIYRA EUROPE Organisation Rules: After a thorough assessment of it's pros and cons, Niklas Müller-Hartburg's proposal (**) See Appendix 22) was voted down by a 2/3 majority (Yes:4, No:14, Abstentions:3)

n. Organization Rules amendment: Answering the submission of letters to the board by Niklas Müller-Hartburg & Attila Pataki, Jr. (*) See Appendix 23) after a brief discussion the NSM agreed to change duties of Insurance Manager listed in section 3.f. of the IDNIYRA EUROPE Organisation Rules, and agreed to change duties of National Secretaries listed in section 3.g. of the IDNIYRA EUROPE Organisation Rules. (Voted together) Passed by 2/3 majority (Yes:20, No:0, Abstentions:1)

o. Organization Rules amendment: Answering the submission of letters to the board by Olli Virta & Richard Gustring (*) See Appendix 24) after a brief discussion the NSM agreed to amend section 5 of the IDNIYRA EUROPE Organisation Rules with the following wording:

The following reports shall be sent to the Commodore and the Secretary at least 5 weeks before the meeting:

- Seasonal reports from each country
- WC/EC report and lessons learnt
- Junior programme report
- Junior WC/EC report and lessons learnt
- Technical Committee report
- IDNIYRA-Europe Insurance Report
- EDNIA report
- IDNIYRA Europe NA Contact Report
- Internet communications reports
- The protocol of the National Secretaries' Meeting of the previous year

The Secretary shall send those out with the Agenda in order to let the Board Members and the National Secretaries can comment on the reports. The Financial report and budget proposal shall be ready and sent out by 2 weeks after the financial year ends (31st March).

Passed by 2/3 majority (Yes:20, No:0, Abstentions:1) And the NSM agreed that an elected participant may chair the Annual meeting instead of the Commodore. The IDNIYRA EUROPE Constitution and Organisation Rules shall be changed/amended accordingly.

Passed by 2/3 majority (Yes:15, No:2, Abstentions:4)

p. RMA amendment: Answering the submission

of letters to the board by Niklas Müller-Hartburg (*) See Appendix 25) after a brief discussion the NSM agreed to submit the proposed changes in the Race Management Agreement for Class Vote. Passed by majority vote (Yes:14, No:1, Abstentions:6)

q. EPIC Agreement amendment: Answering the submission of letters to the board by Attila Pataki, Jr. (<u>>> See Appendix 8</u>) after a brief discussion the NSM agreed unanimously to submit the proposed changes in the EPIC Agreement for Class Vote.

Topic 17 Yearbook and Runner Tracks

After the assessment of the Yearbook and Runner Tracks Report (*) See Appendix 26) Deb Whitehorse was complimented and congratulated on all the hard and excellent work she provides for both these publications. Deb urges all European Secretaries to consider submitting articles and encourage our membership to do so as well. Topics can be technical (how to build, maintain, etc. DN components), regatta reports, and even non-racing (cruising) stories. The NSM agreed by a majority vote (Yes:16,No:0, Abstentions:5) to pay a one-time \$1000 compensation to Deb Whitehorse for her work on the yearbook.

Topic 18 EC 2021 - WC/EC 2022

- The EC 2021 will be organized by Latvia between 21st- 26th February 2021
- NOR will be sent out no later than 20th December 2020
- Regular Entry: 2nd January 5th February 2021
- Insurance ID Closes: 30th January 2021

Switzerland indicated they would host WC/EC 2022, both offers were warmly welcomed.

Topic 19 Junior WC/EC 2021 - 2022

- JWC/JEC 2021 will be hosted by Estonia.
- Date: To be announced by the Junior Programme Manager
- NOR will be sent out no later than 20th December 2020

JWC/JEC 2022 - Poland volunteered to host

Topic 20 WC/NA 2021

The 2021 World & North American Championships are planned to be sailed between 24th-30th January and are organized by the Eastern Regions.

Topic 21 Host National Secretaries meeting 2021 Online

The Autumn Meeting will be held online on 3rd-4th October, if any personal meeting will be needed it will be organized in the format of the Hannover Meeting.

The 2021 meeting will be held online on 8th-9th May and any further meeting will be online if possible. (Voted together) Passed by majority vote (Yes:18, No:1, Abstentions:2)

<u>Topic 22 Determination of contributions to the IDNIYRA - Europe and event entry fees (Postponed)</u>
The topic was agreed prior to be postponed to an extraordinary meeting in the autumn by the attendees.

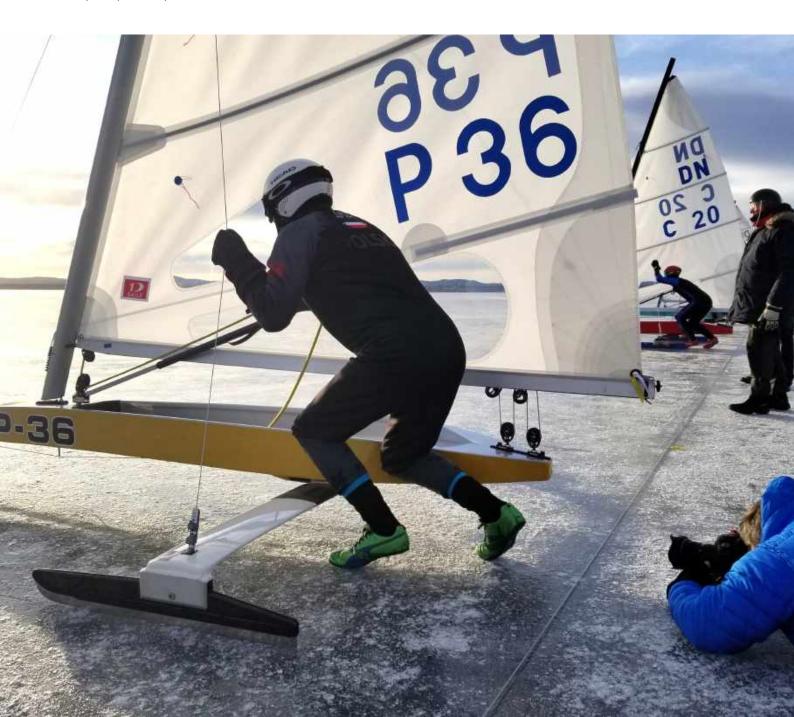
Topic 23 Budget 2020/2021 (Postponed)

The topic was agreed prior to be postponed to an extraordinary meeting in the autumn by the attendees.

Topic 24 Other Business

The constitution change will be implemented according to the decisions made by the NSM.

The Commodore and the Secretary thanks all the participants for joining, wishes for a relaxing summer, asks everybody to stay safe and Think Ice!





Founded in 1997, Jeff Kent and Composite Solutions has manufactured high quality composite components for the marine sector for 20 years....

In 2017, Jeff has partnered with Sam and Oliver Moore to deliver engineering, prototype design, custom and production fabrication for Iceboating and beyond...



Sam, Oliver, and Jeff along with our technical and sales engineers Chad Atkins USA-4487 (North America) and Tomek Zakrzewski P-55 (Europe) are working at a feverish pace revolutionizing mast design and construction.

Call, email, or visit us to secure the latest and greatest iceboat technology.



EUROPEAN SECRETARIES PROPOSALS FOR GOVERNANCE AND SPECIFICATIONS CHANGES

t the April 2020 European Secretaries meeting, the National Secretaries supported two proposals for EPIC and Regatta Management Agreement changes and four proposals for specifications changes that concern both IDNIYRA and IDNIYRA Europe members. With the National Secretaries' support these proposals can be referred to a membership ballot.

Once the IDNIYRA EU Secretary provides formal text for balloting an electronic ballot can be prepared. A two-thirds 'yes' vote would be required for any proposal to be approved, and if approved, changes would become effective May 31st, 2021.

The proposals, as described below are based on the original proposals plus direction from the National Secretaries where noted.

QUESTION 1:

RMA Para 10, b, Fleet Splitting. by Niklas Müller-Hartburg OE-225

"NOW the rule says about setting the fleets:

Fleet assignments will be based on the following criteria:

1.Gold Fleet: Skippers who finished in the first 3 places in the Silver Fleet of the preceding continental or higher regatta. Skippers who finished



We've sailed the waters of our industry with confidence for over 85 years.

Our focus is quality with an environmentally friendly attitude.

It's a DyNamic that works



Performance Coatings 1-800-293-2505 www.halechrome.com



in the first 12 places of the Silver Fleet miniqualification race. The remainder of this fleet will be comprised of the top ranked skippers who have registered and checked-in prior to the deadline.

It happened that Anton Dichenko qualified from Silver to Gold and the finished 3rd at the 2020 WC. According to the rule, he had to start at EC in silver again. Logical it should be that the 3rd of WC should start in Gold again. Of course it is quite sure he will make the qualification from Silver to Gold again, but it is not fair to Silver-Fleet sailors, because he takes away one qualification place.

I propose to add the following sentence to the rule: Skippers who finished in the first 3 places in the Gold Fleet of the preceding continental or higher regatta."



QUESTION 2: EPIC Agreement, Article II, Sustainability, by Attila István Pataki, Jr. M-101

Existing wording: "Article II - OFFICIAL SPECIFICATIONS

Requirements for the yacht, sail, and attached equipment shall be set forth in the OFFICIAL SPECIFICATIONS OF THE DN ICE YACHT. The DN is an affordable, home buildable, one-design ice yacht. It is intended that changes in the OFFICIAL SPECIFICATIONS be limited to the following purposes: To make the yacht safer to sail, to minimize differences in sailing performance associated with the design and construction of the yacht, to make it easier or less

expensive to build, to make the yacht more durable, and/or to clarify existing specifications."

Proposed wording:

"Article II - OFFICIAL SPECIFICATIONS
Requirements for the yacht, sail, and attached equipment shall be set forth in the OFFICIAL SPECIFICATIONS OF THE DN ICE YACHT. The DN is an affordable, home buildable, one-design ice yacht. It is intended that changes in the OFFICIAL SPECIFICATIONS be limited to the following purposes: To make the yacht safer to sail, to minimize differences in sailing performance associated with the design and construction of the yacht, to make it easier or less expensive to build, to make the yacht more durable, environmentally friendly, and/or to clarify existing specifications."

Reasoning:

It is a paradox that we ride one of the most efficient wind-powered vehicles that are massively affected by the warming of our climate, yet we are not one of the most environmentally conscious sports. I think - if we want our sport to survive - so that the generations after us may even have the chance to see any natural ice on lakes essential for sharing the experiences that we have had the luck of encountering, we have an obligation in creating and promoting a culture that is sustainable.

We are also at the forefront of experiencing the effects of climate change. In the last ten years, it has become undoubtedly apparent that Europe along with the rest of the World's climate is warming. Each winter we have to travel farther and farther to find suitable ice for our regattas or even to practice. Mass events like our championships with approximately 150 participants have quite a substantial effect on the environment. Trash maintenance during our events, traveling by flight and/or by cars with top boxes and trailers all add to our community's carbon footprint, estimated at 200 tonnes (440 924lbs) of CO2e / season.

Even though the major parts of the DN should be made mainly from wood, which if sourced responsively is renewable, a lot of the materials used in the manufacturing of our boats and equipment are composites originating from fossil fuels, which are responsible for 2/3 of all greenhouse gas emissions. Although these materials degrade slower which makes them durable but are also toxic and could

Continued next page

EUROPEAN SECRETARIES PROPOSALS FOR GOVERNANCE AND SPECIFICATIONS CHANGES CONTINUED

end up in our host's waters and neighboring living environments through deterioration and accidents. The lack of recyclability and/or repairability of our sports equipment after a serious crash (which happens, unfortunately, more often) also puts a strain on our sailors' wallets.

It's important to state that we alone by adopting this policy will not solve this problem, but we can do our part in reducing the damage to our environment or at least doing our best in maintaining the status quo. I think if anybody desperately wants to spend energy on the development in our class we should guide them to do it responsibly and in compliance with the rules and the spirit of the class.

Related:

- IPCC: Special Report on Global Warming of 1.5°C (SR15) (2018) https://www.ipcc.ch/sr15/
- EPA: Greenhouse Gas Emissions Data https://www.epa.gov/ghgemissions/globalgreenhouse-gas-emissions-data
- Atlas Obscura / Jessica Leigh Hester: The Bittersweet Thrill of Iceboating in a Warm-

ing World (2020) https://www.atlasobscura.com/articles/sailing-in-the-winter-iceboating

QUESTION 3:

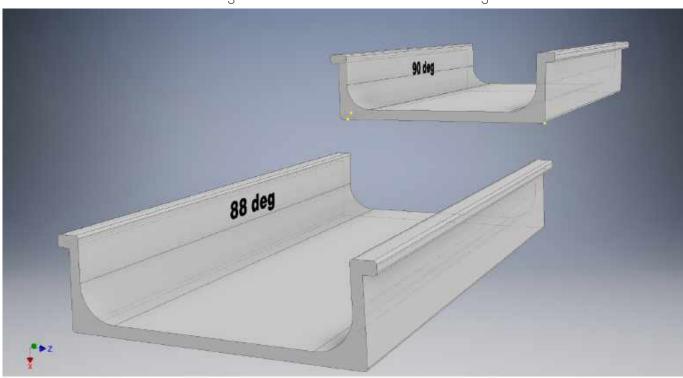
<u>Technical Specification A16, Hull Cross Section,</u> *Péter Hamrák M-53*

Existing Wording:

A16. Hull cross sections must be rectangular from a point 6'' (153. mm) from the bow to a point 6'' (153. mm) from the stern. A maximum 1/4'' (6.3 mm) radius is allowed on the outside top corner of the fuselage where the deck and side panel intersect. Concavities in the deck are not permitted. "

Proposed Wording:

A16. Fuselage side panel parallel projected planes intersecting with deck or bottom parallel projected planes shall be approximately perpendicular to each other with an allowed deviation of about 2 degrees from a point 6" (153. mm) from the bow to a point 6" (153. mm) from the stern. A maximum 1/4" (6.3 mm) radius is allowed on the outside top corner of the fuselage where the deck and side



EUROPEAN SECRETARIES PROPOSALS FOR GOVERNANCE AND SPECIFICATIONS CHANGES CONTINUED

panel intersect. Concavities in the deck are not permitted. "

Reasoning:

The rectangular expression means, shaped as a rectangle, what is:

"A rectangle is a 2D shape in geometry, having 4 sides and 4 corners. Its two sides meet at right angles. Thus, a rectangle has 4 angles, each measuring 90°. The opposite sides of a rectangle have the same lengths and are parallel."

- The original phrasing is not taking into consideration the cockpit, the back-seat's head rest and its support, and the grab rail or the rounding on the edges, which elements do not make the cross section a rectangular shape. The rule is not clear in the original context.
- The new wording should be more precisely point out the original intent.
- In practice, the exact 90 degree angle is not

- possible to reach especially in home building environments. Therefore a tolerance is needed to accept natural deformations.
- The deviation of 2 degrees from perpendicular is so small that it is not even noticeable on the construction. 88 deg or 92 deg side panel has nor advantage nor drawback in the performance, so it has a neutral effect.
- There were discussions and arguments in the past that could be eliminated according the rule change, and keeping the original intent.

QUESTION 4: New, I18, Steering Post Head, Péter Hamrák M-53

Add new specification to Fittings, Section I: I18. Steering post head shall incorporate a safety feature to release the tiller upon impact of the skippers body.

Continued next page



Question 4: New I. Fittings 18. Steering Post Head

Reasoning:

- There were several injuries caused by the tiller. One of the most dangerous ones that it pokes or dagger any part of the upper body in case of an accident, when the skipper fall on the tiller.
- This safety slot or other solution that would allow the tiller to fall out on a harder push or impact, would save the skippers from injuries.
- Better safety due to higher visibility of the sails in adverse conditions.
- A visual recognition of the country during crossings.
- Some countries support competitors during international events providing some financial support.
- It would not be mandatory, but it looks pretty good.

QUESTION 5: G14, Sail Window Tomas Lindgren S-81

The proposal to the National Secretaries was as follows:

Today we have maximum window area according to the specifications. We must try to minimize the the blind spot area between the mast and sail before the window. It should be increased with 20 % or change from a maximum area to a minimum window area instead.

QUESTION 6: G13, National Letters Ambroise Johnson Z-88

"As discussed during our Swiss Annual Meeting, please find below the submission allowing a National Flag to be displayed at the bottom edge of our sails. The proposal allows the sailors to display their Nation Flag in addition to the National Letters by adding at the end of the article G.13 the following text:

 $^{\prime}$ A national flag with a maximum size of 567 x 337 mm may be applied to both sides of the mainsail such that the aft edge of the flag is 100 mm from the leech and located between the lower and the second batten pockets. The flag shall not touch the race numbers. The flag shall be printed on separate material applied to the sail. The national flag shall correspond to the national letters. $^{\prime}$

This text is largely inspired from the ILCA (Laser) Class Rules 4.h and of the definition https://en.wikipedia.org/wiki/National_flag. Considering that we sail boats, one may argue that this would be an ensign rather than a flag. The plus of our proposal are:



Note: Although the national Secretaries supported Question 6 in principle, they amended it to locate the flag between the lower batten and the boom and further restricted to size of the flag.

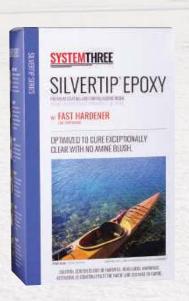
DN

SYSTEMTHREE

SMARTER BOATBUILDING

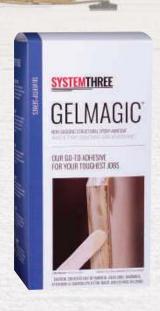
APPLICATION-SPECIFIC EPOXY PRODUCTS

READY TO GO FOR THOSE IN THE KNOW













2021 IDNIYRA RANKING LIST BY RANK

From the IDNIYRA Regatta Management Agreement (RMA)

14. DN Split Fleet Ranking

The Continental Secretaries shall maintain a fleet ranking. This ranking shall be updated yearly and shall be published by October 15 using regatta results from the previous two GCs (Gold Cup), NACs (North American Championships), and ECs (European Championships). This ranking shall be the lessor of the following:

- Best finish in the Gold fleet in the previous two WCs, NACs, and ECs.
- 22 plus your best finish in the Silver fleet in the previous two WCs, NACs, and ECs.
- 40 plus your best finish in the Bronze fleet in the previous two WCs, NACs, and ECs.
- 58 plus your best finish in the Aluminum fleet in the previous two WCs, NACs, and ECs. In the event of equal ranking for more than one sailor, the ranking which is based on the most recent race result will be considered higher.

All corrections must be submitted to the respective Continental Secretary by November 15. The list will be final on December 1.

Questions about your rank? Please email secretary.idniyra@gmail.com

RANK	SAIL	NAME	REGATTA
1	P114	BURCZYNSKI MICHAL	GOLD GC 2019
1	P431	RADZKI JAREK	GOLD EC 2019
1	US44	SHERRY RON	GOLD EC 2018
1	US5224	THIELER JAMES "T"	GOLD NA 2020
1	P155	ZAKRZEWSKI LUKASZ	GOLD GC 2020
2	P36	JABLONSKI KAROL	GOLD GC 2020
2	P55	ZAKRZEWSKI TOMASZ	GOLD EC 2019
3	US4487	ATKINS CHAD	GOLD NA 2020
3	R163	DIDENKO ANTON	GOLD GC 2020
3	C45	KOSK MIHKEL	GOLD EC 2019
4	031	ALVIKIS MADARS	GOLD GC 2020
4	US4926	ORLEBEKE STEVE	GOLD NA 2020
4	G890	PETZKE HOLGER	GOLD GC 2019
5	P104	BARANOWSKI WOJCIECH	GOLD GC 2020
5	US5166	BERGER CHRIS	GOLD NA 2020
5	P31	GRACYK ROBERT	GOLD GC 2020
6	P13	KARDAS DARIUSZ	GOLD EC 2018
6	C20	MAALINN RASMUS	GOLD EC 2019
6	US4	SHERRY GRIFFIN	GOLD NA 2020
7	US5352	HEARN DANIEL	GOLD NA 2020
8	US807	FRANCIS JR	GOLD NA 2020
8	M53	HAMRAK PETER	GOLD GC 2019

BY RANK

RANK	SAIL	NAME	REGATTA
8	G936	KOLB JOST	GOLD EC 2018
8	P80	MROZEK RYSZARD	GOLD GC 2020
9	US5193	ANDERSON ERIC	GOLD NA 2020
9	US4975	EVANS ROBERT	GOLD NA 2019
9	G390	FIEDLER ANJA	GOLD GC 2019
10	US4691	DENNIS JOHN	GOLD NA 2019
10	P254	SIELICKI RAFAL	GOLD EC 2019
10	KC2766	VAN ROSSEM PETER	GOLD NA 2020
11	S81	LINDGREN TOMAS	GOLD EC 2019
11	S8	LÖNEGREN FREDRIK	GOLD EC 2018
11	P243	SZCZESNY ADAM	GOLD GC 2020
11	G107	ZEIGER BERND	GOLD NA 2020
12	US321	BLOOM MIKE	GOLD NA 2020
12	US60	HARPER JOHN	GOLD GC 2019
12	Z39	VUITHIER JEAN-CLAUDE	GOLD EC 2018
13	G737	BOHN JOERG	GOLD NA 2020
13	R1	VASILEV OLEG	GOLD EC 2019
13	C36	VOOREMAA ARGO	GOLD GC 2020
14	L601	WINQUIST JOHN	GOLD EC 2019
15	G679	SCHNEIDER MARTIN-BJÖRN	GOLD EC 2018
16	US111	KOCH MATT	GOLD NA 2020
16	C6	VOOREMAA VAIKO	GOLD EC 2019
17	H534	HEIDA JAN	GOLD EC 2019
17	OE777	HRIBAR PHILIPP	GOLD EC 2018
17	US3535	KENT JEFFERY	GOLD NA 2020
18	US3705	HOLMAN ROB	GOLD NA 2020
19	P125	KOSECKI DARIUSZ	GOLD EC 2018
19	US4882	WOLLAM RICHARD	GOLD NA 2020
20	US5116	CLAPP DAVID	GOLD NA 2019
20	US1188	HADLEY JIM	GOLD GC 2019
20	P74	TABER JERZY	GOLD EC 2019
20	US3283	WILLIAMS J. BRUCE	GOLD NA 2020
21	R166	DICHENKO VALERIY	GOLD GC 2019
21	US4775	WHITCOMB EBEN	GOLD NA 2020
22	P65	BERNAT MAREK	GOLD EC 2019
22	02	BERZINS ARTIS	GOLD GC 2020
22	US4249	GLICK DAVE	GOLD NA 2020
22	US3	GROGAN JIM	GOLD NA 2019
23	S107	BOKFORS STEFAN	GOLD EC 2018
23	US4148	DIXON TIM	GOLD NA 2020

Continued next page

BY RANK

RANK	SAIL	NAME	REGATTA
23	US5633	JOHANSON PETER	SILVER NA 2020
23	C53	KIISLER JOONAS	GOLD GC 2020
23	US4638	LOVEJOY GUY	GOLD NA 2019
23	KC5247	MARZENSKI JACEK	SILVER NA 2019
23	P200	MORGAS ROMAN	SILVER EC 2019
23	S867	VAN RIEMSDIJK DIDERIC	SILVER GC 2020
24	US5451	ALLEN ANDREW	SILVER NA 2020
24	P235	BARANOWSKI ADAM	SILVER EC 2018
24	C73	HELIMETS EIGO	SILVER GC 2020
24	G8	HUBER THOMAS	SILVER EC 2019
24	US4155	LEMBERG SR. RICK	GOLD NA 2020
24	P107	STEFANIUK MAREK	GOLD EC 2018
25	US5219	BAKER KENT	SILVER NA 2019
25	KC4536	CRINION BOB	GOLD NA 2019
25	S881	ERIKSSON STEFAN	SILVER EC 2018
25	US5358	FROST DAVID	GOLD NA 2020
25	US5369	MILLER MIKE	SILVER NA 2020
25	L65	PETTERSSON MIKAEL	SILVER GC 2020
26	H852	DE RUITER DENNIS	SILVER EC 2019
26	US4203	FITZGERALD PATRICK	SILVER NA 2020
26	Z102	L'HUILLIER ARNAUD	SILVER GC 2019
26	US5053	REIS GEORGE	GOLD NA 2020
26	US2500	SMITH ERIC	GOLD GC 2019
26	S714	SVENSSON OSKAR	SILVER GC 2020
27	P247	BROSZ MACIEJ	SILVER EC 2018
27	US3314	BUCHHOLZ BILL	SILVER NA 2020
27	US5430	CUTTING BILL	GOLD NA 2020
27	D112	EBLER THOMAS	GOLD EC 2018
27	US5435	KJOLLER JODY	SILVER GC 2019
27	06	ROZENBERGS GUNARS	SILVER GC 2020
27	G551	SEEGERS CHRISTIAN	GOLD GC 2019
27	P311	WOREK WOJCIECH	GOLD EC 2019
28	US3433	CUMMINS ROBERT	SILVER NA 2020
28	P341	LUGOWSKI RAFAL	GOLD EC 2019
28	US602	MEYER THOMAS	GOLD NA 2020
28	D366	ORUM LARS	SILVER GC 2020
28	Z50	PHILIPPE DURR	SILVER EC 2019
28	P345	SUKOW JERZY	GOLD GC 2019
29	US4009	BRUSH DON	SILVER NA 2019
29	US5393	LASHAWAY RYAN	SILVER GC 2019

BY RANK

RANK	SAIL	NAME	REGATTA
29	C72	LENTSIUS MAREK	GOLD EC 2018
29	L132	LINDELL OSCAR	SILVER GC 2020
29	US5469	MOORE OLIVER	GOLD GC 2019
29	US4192	ROGOSKI RANDY	GOLD NA 2020
29	P119	RYBICKA ZUZANNA	GOLD EC 2019
29	H580	TOLSMA JOHAN	SILVER EC 2019
29	C44	TRINK KARL-ROBERT	SILVER EC 2018
29	KC5591	WEBBER MIKE	SILVER NA 2020
30	US1277	BOWMAN HAL	SILVER NA 2020
30	US5486	ELSMO DAVID	GOLD NA 2019
30	G677	HOTHO MATTHIAS	SILVER EC 2019
30	US5014	ISABELL MARK	GOLD GC 2019
30	Z78	MARTI UELI	GOLD EC 2019
30	US4868	RICHARDS JULIE	GOLD NA 2020
30	P96	SZAFRANEK PIOTR	SILVER GC 2020
31	US2360	JOHNS PETE	SILVER NA 2020
32	US4387	BLAIR CHARLIE	SILVER NA 2020
32	US1610	BROWN BRUCE	GOLD NA 2020
32	D92	EBLER HANS	SILVER EC 2019
32	Fl	MARIE BENOIT	GOLD EC 2019
32	US637	MEADE JOSEPH	SILVER NA 2019
32	S807	RICHARD LARSSON	SILVER GC 2020
32	CZ92	VACULA MARTIN	GOLD EC 2018
33	R22	ASTASHEV YURI	GOLD EC 2019
33	KC5457	DUNCAN COLIN	SILVER NA 2020
33	US5526	GLUEK DAVE	GOLD NA 2020
33	G102	HOTHO MICHAEL	GOLD GC 2020
33	H962	KLOOS BEN	SILVER EC 2019
34	US5630	BINDER KAREN	GOLD NA 2020
34	010	GRAUDUMS GATIS	GOLD EC 2019
34	US4783	NICHOLAS RHEA	SILVER NA 2020
34	CZ112	PTAŠNIK VLADISLAV	SILVER EC 2018
34	OE213	UHLMANN PETER	SILVER NA 2019
35	KC5514	CURTIS JOHN	SILVER GC 2019
35	S441	ERIKSSON HANS	GOLD EC 2019
35	P148	MACUGOWSKI PAWEŁ	SILVER EC 2018
35	KC3786	NETHERCOTE WARREN	GOLD NA 2020
35	US209	ROSE ARTHUR	SILVER NA 2020
36	P164	BURCZYNSKI PAWEŁ	GOLD EC 2018
36	US1576	JONES BRIAN	SILVER NA 2020

Continued next page

BY RANK

RANK	SAIL	NAME	REGATTA
29	C72	LENTSIUS MAREK	GOLD EC 2018
29	L132	LINDELL OSCAR	SILVER GC 2020
29	US5469	MOORE OLIVER	GOLD GC 2019
29	US4192	ROGOSKI RANDY	GOLD NA 2020
29	P119	RYBICKA ZUZANNA	GOLD EC 2019
29	H580	TOLSMA JOHAN	SILVER EC 2019
29	C44	TRINK KARL-ROBERT	SILVER EC 2018
29	KC5591	WEBBER MIKE	SILVER NA 2020
30	US1277	BOWMAN HAL	SILVER NA 2020
30	US5486	ELSMO DAVID	GOLD NA 2019
30	G677	HOTHO MATTHIAS	SILVER EC 2019
30	US5014	ISABELL MARK	GOLD GC 2019
30	Z78	MARTI UELI	GOLD EC 2019
30	US4868	RICHARDS JULIE	GOLD NA 2020
30	P96	SZAFRANEK PIOTR	SILVER GC 2020
31	US2360	JOHNS PETE	SILVER NA 2020
32	US4387	BLAIR CHARLIE	SILVER NA 2020
32	US1610	BROWN BRUCE	GOLD NA 2020
32	D92	EBLER HANS	SILVER EC 2019
32	Fl	MARIE BENOIT	GOLD EC 2019
32	US637	MEADE JOSEPH	SILVER NA 2019
32	S807	RICHARD LARSSON	SILVER GC 2020
32	CZ92	VACULA MARTIN	GOLD EC 2018
33	R22	ASTASHEV YURI	GOLD EC 2019
33	KC5457	DUNCAN COLIN	SILVER NA 2020
33	US5526	GLUEK DAVE	GOLD NA 2020
33	G102	HOTHO MICHAEL	GOLD GC 2020
33	H962	KLOOS BEN	SILVER EC 2019
34	US5630	BINDER KAREN	GOLD NA 2020
34	O10	GRAUDUMS GATIS	GOLD EC 2019
34	US4783	NICHOLAS RHEA	SILVER NA 2020
34	CZ112	PTAŠNIK VLADISLAV	SILVER EC 2018
34	OE213	UHLMANN PETER	SILVER NA 2019
35	KC5514	CURTIS JOHN	SILVER GC 2019
35	S441	ERIKSSON HANS	GOLD EC 2019
35	P148	MACUGOWSKI PAWEŁ	SILVER EC 2018
35	KC3786	NETHERCOTE WARREN	GOLD NA 2020
35	US209	ROSE ARTHUR	SILVER NA 2020
36	P164	BURCZYNSKI PAWEŁ	GOLD EC 2018
36	US1576	JONES BRIAN	SILVER NA 2020

BY RANK

RANK	SAIL	NAME	REGATTA
36	R79	KOZLOVA VALENTINA	SILVER EC 2019
36	US5415	MILLER CHRISTOPHER	GOLD GC 2019
37	KC4360	BABY ANDR?	SILVER NA 2019
37	US4512	MADDEN STEVE	GOLD GC 2019
37	US4706	OGRINC TIM	SILVER NA 2020
38	L37	CARAVITIS TIMOLEON	SILVER EC 2018
38	US445	CAVE BOB	SILVER NA 2020
38	KC5629	LAGRAVIERE ROBIN	SILVER NA 2019
39	D126	MULLER LARS	SILVER GC 2020
39	R5	PULKOV SERGEY	SILVER EC 2019
39	US3909	WILLIAMS DONALD	SILVER NA 2020
40	G44	FORSTMANN HEINER	GOLD EC 2019
40	US5498	GORDON RICHARD	SILVER NA 2019
40	P146	JOJKO ANDRZEJ	SILVER EC 2019
40	US4137	SMITH JR. KEN	SILVER NA 2020
41	US4857	BERRUM TOM	SILVER NA 2020
41	US1301	COBERLY CHAD	BRONZE GC 2019
41	US5478	GORITSKI JACK	SILVER NA 2019
41	D156	JORGENSEN POUL	BRONZE GC 2020
41	L135	KARKI EERO EPPU	BRONZE EC 2019
41	G136	MEYER DIRK	BRONZE EC 2018
41	P15	WOJTKIEWICZ ANDRZEJ	SILVER EC 2019
42	Z28	CARDIS PHILIPPE	BRONZE GC 2020
42	Sl	CRONER DAVID	BRONZE EC 2019
42	S713	GUSTRING RICHARD	GOLD GC 2020
42	S639	LINDSTRÖM DAG	BRONZE EC 2018
42	KC5508	MABBOUX NICOLAS	BRONZE NA 2019
42	US1313	RAST BOB	SILVER NA 2020
42	P679	SCHNEIDER JAKOB	SILVER EC 2018
42	US3947	WHITEHAIR JAY	SILVER GC 2019
43	S66	ANDERSSON KIEL	BRONZE EC 2018
43	US5420	DEYE MICHAEL	BRONZE GC 2019
43	Z42	FREDY RUDOLF	SILVER EC 2019
43	K13	HOWLETT DAVID	GOLD GC 2020
43	US3576	JONES BRUCE	SILVER NA 2020
43	US4738	PARKER DICK	SILVER GC 2019
43	Z61	PHILIPPE MARC-MARTIN	BRONZE GC 2020
43	H404	VAN WETTUM MARTIN	BRONZE EC 2019
44	C62	AASAV MELVIN	SILVER EC 2018
44	0311	ALVIKIS MATISS	GOLD EC 2018





BY RANK

RANK	SAIL	NAME	REGATTA
44	US5298	BROWN SCOTT	BRONZE GC 2019
44	US4789	CLARK CHRIS	SILVER NA 2019
44	US5471	CLEARY JR. TIMOTHY	SILVER NA 2020
44	Z29	EDOUARD KESSI	BRONZE GC 2020
44	07	FISERS-BLUMBERGS TOMS	BRONZE EC 2018
44	R105	KOPYLOV ROMAN	BRONZE EC 2019
45	Z25	BACHELIN PIERRE	BRONZE NA 2019
45	S890	BOLSCH GEORGE	SILVER EC 2018
45	OE250	HUBER ROLAND	BRONZE GC 2020
45	G518	JAHN BERND	BRONZE EC 2018
45	US5644	JONES MORGAN	SILVER NA 2020
45	Tll	SODEIKA SARUNAS	SILVER EC 2019
45	CZ97	VACULA LIBOR	BRONZE EC 2019
46	US5432	EKLUND BILL	SILVER NA 2020
46	Z47	JEAN-PIERRE COMTESSE	BRONZE GC 2020
46	US4974	JONES STAN	SILVER NA 2019
46	OE119	KÖLBL WALTER	BRONZE EC 2019
47	Z119	BACHELIN MAXIME	SILVER EC 2019
47	C23	GRASS KEVIN	GOLD EC 2018
47	US65	GRAY ROBERT	BRONZE NA 2019
47	US610	JONES DON	SILVER NA 2019
47	US294	LOENNEKE LOU	SILVER NA 2020
47	G99	SCHREIBER MANFRED	BRONZE EC 2018
47	P378	TEJSZERSKI MARCIN	BRONZE EC 2019
47	Z124	VANANTY BERNARD	BRONZE GC 2020
48	US5590	GORDON CHRIS	SILVER NA 2020
48	H845	GREVELING PETER	SILVER EC 2019
48	S924	KARLSSON STEFAN	BRONZE EC 2018
48	CZ100	ROTEK ROMAN	BRONZE GC 2020
48	L731	SIVULA TIMO	SILVER EC 2018
49	US5158	BUSHEY JOHN	BRONZE GC 2019
49	P24	JERZY NAJDROWSKI	BRONZE GC 2020
49	R999	SERDUKOV NIKOLAY	BRONZE EC 2019
49	C57	VOLT KAUR-OSKAR	BRONZE EC 2018
49	S829	WILHELM ALNESS	SILVER GC 2020
50	S844	KOSZELA MAX	BRONZE EC 2018
50	R190	LARYUSHENKOV ANATOLY	BRONZE EC 2019
50	C96	LAURITS HARDI	GOLD EC 2018
50	G517	OBERMAIER SEBASTIAN	SILVER EC 2018
50	L140	PESOLA RISTO	SILVER EC 2019

BY RANK

RANK	SAIL	NAME	REGATTA
50	P12	PIASECKA SARA	BRONZE GC 2020
50	US467	RIAN MICHAEL (SR)	BRONZE NA 2019
51	0184	FISERS-BLUMBERGS GIRTS	BRONZE EC 2018
51	CZ123	HENDRYCH VÁCLAV	SILVER EC 2019
51	P242	PROT MARIUSZ	BRONZE GC 2020
51	G631	SCHORLING ERNST-AUGUST	BRONZE EC 2019
51	US4925	VALENTINE SCOTT	BRONZE NA 2019
52	P380	KALINOWSKI STEFAN	BRONZE GC 2020
52	P442	PROT KRZYSZTOF	BRONZE EC 2019
52	US5350	TRUESDELL PETER	BRONZE NA 2019
53	R741	ARTIUKH POLINA	BRONZE GC 2020
53	US5540	BISHOP RICK	SILVER GC 2019
53	M50	HEGYI MARTON	SILVER EC 2018
53	US2237	STEWART MIKE	BRONZE GC 2019
54	US5397	FIELDS RENEE	BRONZE NA 2019
54	G896	PETERS KNUT	BRONZE GC 2020
54	P402	SCHLEIFER STEFAN	GOLD EC 2018
54	L371	SUNDSTRÖM JERKER	BRONZE EC 2018
55	KC3475	DRUIVEN LESTER	BRONZE NA 2019
55	G4	GOTTKE DIETMAR	SILVER EC 2018
55	P20	KALOTA PAWEL	BRONZE GC 2020
55	P338	MACIEJ ZARNOWSKI	GOLD EC 2018
56	Z129	DE COCATRIX OLIVIER	BRONZE EC 2019
56	G580	JORN KOPCKE	BRONZE GC 2020



Producing Top Quality Abrasive Products since 1953 in Grand Haven, MI

Belts for custom runner sharpeners in any size. The best ceramic materials for sharpening hardened stainless steel and tool steels.

BY RANK

RANK	SAIL	NAME	REGATTA
56	L139	PAIJA OSSI	SILVER GC 2020
56	Z139	VUITHIER LUCIE	BRONZE EC 2018
56	KC5493	WYNNE EDWARDS ROBIN	BRONZE NA 2019
57	US5638	BROWN STEVEN	BRONZE NA 2019
57	G51	JAHN BERND	SILVER EC 2019
57	CZ101	MARE EK JOSEF	BRONZE EC 2019
58	Z87	CONUS MATHIEU	SILVER EC 2018
58	S940	HOLMLUND RICKARD	SILVER GC 2020
58	08	JEKABSONS JANIS	BRONZE EC 2019
58	G749	KROGLOWSKI WULF	SILVER EC 2019
59	R10	GALICH ALEKSANDR	BRONZE EC 2019
59	US165	HEVRON JOSH	BRONZE NA 2019
59	S726	PATRIK STENBERG	BRONZE GC 2020
59	S896	WITT PETER	BRONZE EC 2018
60	US5573	FOWLER NEAL	BRONZE GC 2019
60	C21	JAVELAID PEETER	BRONZE GC 2020
60	P54	MATEJAK PAWEŁ	BRONZE EC 2019
60	014	PAMPE RUTA	SILVER GC 2020
61	S143	ELFSTRÖM HÅKAN	BRONZE EC 2018
61	P2	PROT ZDZISLAW	BRONZE GC 2020
61	US5479	WILBRANDT GRETCHEN	BRONZE NA 2019
62	US5576	GAUTHIER RAY	BRONZE GC 2019
62	P451	KOZIOŁ ROBERT	BRONZE EC 2018
62	M100	PATAKI ATTILA	SILVER EC 2018
63	KC5992	DRUIVEN MIKE	BRONZE NA 2019
63	P58	HENKE JERZY	SILVER EC 2018
63	M101	PATAKI,JR. ATTILA	BRONZE EC 2019
63	H469	VAN WEES RUUD	BRONZE GC 2020
64	G910	PLESS ANDREAS	SILVER EC 2019
64	Z121	RUDOLF BASIL	BRONZE EC 2018
64	US5250	SIEGLE GEORGE	BRONZE NA 2019
64	P71	ZIOLKOWSKI LESZEK	BRONZE GC 2019
65	R551	BASALKIN ARTEM	BRONZE EC 2019
65	K11	ROWLAND GARETH	BRONZE EC 2018
65	US5512	STEINBAUM FRED	BRONZE NA 2019
66	US5127	STEPHENS HUGH	BRONZE NA 2019
66	L121	VIRTA OLLI	BRONZE EC 2019
66	US5593	WOLFF TOM	BRONZE GC 2019
67	R95	CHERNOVA ANASTASIA	BRONZE EC 2019
68	C43	KOSK MEELIS	SILVER EC 2018

BY RANK

RANK	SAIL	NAME	REGATTA
68	K14	LINDSAY DAVID	BRONZE GC 2020
70	D379	JUELSGAARD GEORG	BRONZE EC 2019
70	P44	TABER JANUSZ-MAREK	BRONZE EC 2018
71	P4	OLEKSY MARIA	BRONZE EC 2018
72	C4	AARDEMAA TOIVO	BRONZE GC 2020
72	US107	KAISER HANK	BRONZE GC 2019
72	Z120	URS KASPER	BRONZE EC 2019
73	037	ALVIKIS VALDIS	SILVER EC 2018
73	G21	KRIEGHOFF HENNING	BRONZE GC 2020
73	US5666	MCGOWAN PETER	BRONZE GC 2019
73	070	TOLSTIKA LEILA-HELGA-SARA	BRONZE EC 2018
75	P208	KISLY MIROSLAW	BRONZE EC 2019
75	L133	NIEMINEN MATTI	BRONZE EC 2018
76	US5470	DAWSON TOM	BRONZE GC 2019
77	H707	CARON SANDRÉ	BRONZE EC 2019
78	S810	OLSSON NILS-OLOV	BRONZE EC 2018
80	G828	BRAG PETER	BRONZE GC 2020
81	G430	RICHTER ANDREAS	BRONZE GC 2020
82	L69	FAGERLUND SAM	BRONZE EC 2018
82	C26	PÄRTEL VALDO	BRONZE GC 2020
83	P14	JAWORSKI MICHAŁ	BRONZE EC 2018
84	H59	VAN-KOMEN ERIC	BRONZE EC 2018
85	P59	MICKIEWICZ MIKOŁAJ	BRONZE EC 2018



RANK	SAIL	NAME	REGATTA
72	C4	AARDEMAA TOIVO	BRONZE GC 2020
44	C62	AASAV MELVIN	SILVER EC 2018
24	US5451	ALLEN ANDREW	SILVER NA 2020
4	031	ALVIKIS MADARS	GOLD GC 2020
44	0311	ALVIKIS MATISS	GOLD EC 2018
73	037	ALVIKIS VALDIS	SILVER EC 2018
9	US5193	ANDERSON ERIC	GOLD NA 2020
43	S66	ANDERSSON KIEL	BRONZE EC 2018
53	R741	ARTIUKH POLINA	BRONZE GC 2020
33	R22	ASTASHEV YURI	GOLD EC 2019
3	US4487	ATKINS CHAD	GOLD NA 2020
37	KC4360	BABY ANDR?	SILVER NA 2019
47	Z119	BACHELIN MAXIME	SILVER EC 2019
45	Z25	BACHELIN PIERRE	BRONZE NA 2019
25	US5219	BAKER KENT	SILVER NA 2019
24	P235	BARANOWSKI ADAM	SILVER EC 2018
5	P104	BARANOWSKI WOJCIECH	GOLD GC 2020
65	R551	BASALKIN ARTEM	BRONZE EC 2019
5	US5166	BERGER CHRIS	GOLD NA 2020
22	P65	BERNAT MAREK	GOLD EC 2019
41	US4857	BERRUM TOM	SILVER NA 2020
22	02	BERZINS ARTIS	GOLD GC 2020
34	US5630	BINDER KAREN	GOLD NA 2020
53	US5540	BISHOP RICK	SILVER GC 2019
32	US4387	BLAIR CHARLIE	SILVER NA 2020
12	US321	BLOOM MIKE	GOLD NA 2020
13	G737	BOHN JOERG	GOLD NA 2020
23	S107	BOKFORS STEFAN	GOLD EC 2018
45	S890	BOLSCH GEORGE	SILVER EC 2018
30	US1277	BOWMAN HAL	SILVER NA 2020
80	G828	BRAG PETER	BRONZE GC 2020
27	P247	BROSZ MACIEJ	SILVER EC 2018
32	US1610	BROWN BRUCE	GOLD NA 2020
44	US5298	BROWN SCOTT	BRONZE GC 2019
57	US5638	BROWN STEVEN	BRONZE NA 2019
29	US4009	BRUSH DON	SILVER NA 2019
27	US3314	BUCHHOLZ BILL	SILVER NA 2020
1	P114	BURCZYNSKI MICHAL	GOLD GC 2019
36	P164	BURCZYNSKI PAWEŁ	GOLD EC 2018
49	US5158	BUSHEY JOHN	BRONZE GC 2019

RANK	SAIL	NAME	REGATTA
38	L37	CARAVITIS TIMOLEON	SILVER EC 2018
42	Z28	CARDIS PHILIPPE	BRONZE GC 2020
77	H707	CARON SANDRÉ	BRONZE EC 2019
38	US445	CAVE BOB	SILVER NA 2020
67	R95	CHERNOVA ANASTASIA	BRONZE EC 2019
20	US5116	CLAPP DAVID	GOLD NA 2019
44	US4789	CLARK CHRIS	SILVER NA 2019
44	US5471	CLEARY JR. TIMOTHY	SILVER NA 2020
41	US1301	COBERLY CHAD	BRONZE GC 2019
58	Z87	CONUS MATHIEU	SILVER EC 2018
25	KC4536	CRINION BOB	GOLD NA 2019
42	Sl	CRONER DAVID	BRONZE EC 2019
28	US3433	CUMMINS ROBERT	SILVER NA 2020
35	KC5514	CURTIS JOHN	SILVER GC 2019
27	US5430	CUTTING BILL	GOLD NA 2020
76	US5470	DAWSON TOM	BRONZE GC 2019
56	Z129	DE COCATRIX OLIVIER	BRONZE EC 2019
26	H852	DE RUITER DENNIS	SILVER EC 2019
10	US4691	DENNIS JOHN	GOLD NA 2019
43	US5420	DEYE MICHAEL	BRONZE GC 2019
21	R166	DICHENKO VALERIY	GOLD GC 2019
3	R163	DIDENKO ANTON	GOLD GC 2020
23	US4148	DIXON TIM	GOLD NA 2020
55	KC3475	DRUIVEN LESTER	BRONZE NA 2019
63	KC5992	DRUIVEN MIKE	BRONZE NA 2019
33	KC5457	DUNCAN COLIN	SILVER NA 2020
32	D92	EBLER HANS	SILVER EC 2019
27	D112	EBLER THOMAS	GOLD EC 2018
44	Z29	EDOUARD KESSI	BRONZE GC 2020
46	US5432	EKLUND BILL	SILVER NA 2020
61	S143	ELFSTRÖM HÅKAN	BRONZE EC 2018
30	US5486	ELSMO DAVID	GOLD NA 2019
35	S441	ERIKSSON HANS	GOLD EC 2019
25	S881	ERIKSSON STEFAN	SILVER EC 2018
9	US4975	EVANS ROBERT	GOLD NA 2019
82	L69	FAGERLUND SAM	BRONZE EC 2018
9	G390	FIEDLER ANJA	GOLD GC 2019
54	US5397	FIELDS RENEE	BRONZE NA 2019
51	0184	FISERS-BLUMBERGS GIRTS	BRONZE EC 2018
44	07	FISERS-BLUMBERGS TOMS	BRONZE EC 2018

RANK	SAIL	NAME	REGATTA
26	US4203	FITZGERALD PATRICK	SILVER NA 2020
40	G44	FORSTMANN HEINER	GOLD EC 2019
60	US5573	FOWLER NEAL	BRONZE GC 2019
8	US807	FRANCIS JR	GOLD NA 2020
43	Z42	FREDY RUDOLF	SILVER EC 2019
25	US5358	FROST DAVID	GOLD NA 2020
59	R10	GALICH ALEKSANDR	BRONZE EC 2019
62	US5576	GAUTHIER RAY	BRONZE GC 2019
22	US4249	GLICK DAVE	GOLD NA 2020
33	US5526	GLUEK DAVE	GOLD NA 2020
48	US5590	GORDON CHRIS	SILVER NA 2020
40	US5498	GORDON RICHARD	SILVER NA 2019
41	US5478	GORITSKI JACK	SILVER NA 2019
55	G4	GOTTKE DIETMAR	SILVER EC 2018
5	P31	GRACYK ROBERT	GOLD GC 2020
47	C23	GRASS KEVIN	GOLD EC 2018
34	010	GRAUDUMS GATIS	GOLD EC 2019
47	US65	GRAY ROBERT	BRONZE NA 2019
48	H845	GREVELING PETER	SILVER EC 2019
22	US3	GROGAN JIM	GOLD NA 2019
42	S713	GUSTRING RICHARD	GOLD GC 2020
20	US1188	HADLEY JIM	GOLD GC 2019
8	M53	HAMRAK PETER	GOLD GC 2019
12	US60	HARPER JOHN	GOLD GC 2019
7	US5352	HEARN DANIEL	GOLD NA 2020
53	M50	HEGYI MARTON	SILVER EC 2018
17	H534	HEIDA JAN	GOLD EC 2019
24	C73	HELIMETS EIGO	SILVER GC 2020
51	CZ123	HENDRYCH VÁCLAV	SILVER EC 2019
63	P58	HENKE JERZY	SILVER EC 2018
59	US165	HEVRON JOSH	BRONZE NA 2019
18	US3705	HOLMAN ROB	GOLD NA 2020
58	S940	HOLMLUND RICKARD	SILVER GC 2020
30	G677	HOTHO MATTHIAS	SILVER EC 2019
33	G102	HOTHO MICHAEL	GOLD GC 2020
43	K13	HOWLETT DAVID	GOLD GC 2020
17	OE777	HRIBAR PHILIPP	GOLD EC 2018
45	OE250	HUBER ROLAND	BRONZE GC 2020
24	G8	HUBER THOMAS	SILVER EC 2019
30	US5014	ISABELL MARK	GOLD GC 2019

RANK	SAIL	NAME	REGATTA
2	P36	JABLONSKI KAROL	GOLD GC 2020
45	G518	JAHN BERND	BRONZE EC 2018
57	G51	JAHN BERND	SILVER EC 2019
60	C21	JAVELAID PEETER	BRONZE GC 2020
83	P14	JAWORSKI MICHAŁ	BRONZE EC 2018
46	Z47	JEAN-PIERRE COMTESSE	BRONZE GC 2020
58	08	JEKABSONS JANIS	BRONZE EC 2019
49	P24	JERZY NAJDROWSKI	BRONZE GC 2020
23	US5633	JOHANSON PETER	SILVER NA 2020
31	US2360	JOHNS PETE	SILVER NA 2020
40	P146	JOJKO ANDRZEJ	SILVER EC 2019
36	US1576	JONES BRIAN	SILVER NA 2020
43	US3576	JONES BRUCE	SILVER NA 2020
47	US610	JONES DON	SILVER NA 2019
45	US5644	JONES MORGAN	SILVER NA 2020
46	US4974	JONES STAN	SILVER NA 2019
41	D156	JORGENSEN POUL	BRONZE GC 2020
56	G580	JORN KOPCKE	BRONZE GC 2020
70	D379	JUELSGAARD GEORG	BRONZE EC 2019
72	US107	KAISER HANK	BRONZE GC 2019
52	P380	KALINOWSKI STEFAN	BRONZE GC 2020
55	P20	KALOTA PAWEL	BRONZE GC 2020
6	P13	KARDA DARIUSZ	GOLD EC 2018
41	L135	KARKI EERO EPPU	BRONZE EC 2019
48	S924	KARLSSON STEFAN	BRONZE EC 2018
17	US3535	KENT JEFFERY	GOLD NA 2020
23	C53	KIISLER JOONAS	GOLD GC 2020
75	P208	KISLY MIROSLAW	BRONZE EC 2019
27	US5435	KJOLLER JODY	SILVER GC 2019
33	H962	KLOOS BEN	SILVER EC 2019
16	US111	KOCH MATT	GOLD NA 2020
8	G936	KOLB JOST	GOLD EC 2018
46	OE119	KÖLBL WALTER	BRONZE EC 2019
44	R105	KOPYLOV ROMAN	BRONZE EC 2019
19	P125	KOSECKI DARIUSZ	GOLD EC 2018
68	C43	KOSK MEELIS	SILVER EC 2018
3	C45	KOSK MIHKEL	GOLD EC 2019
50	S844	KOSZELA MAX	BRONZE EC 2018
62	P451	KOZIOŁ ROBERT	BRONZE EC 2018
36	R79	KOZLOVA VALENTINA	SILVER EC 2019

RANK	SAIL	NAME	REGATTA
73	G21	KRIEGHOFF HENNING	BRONZE GC 2020
58	G749	KROGLOWSKI WULF	SILVER EC 2019
38	KC5629	LAGRAVIERE ROBIN	SILVER NA 2019
50	R190	LARYUSHENKOV ANATOLY	BRONZE EC 2019
29	US5393	LASHAWAY RYAN	SILVER GC 2019
50	C96	LAURITS HARDI	GOLD EC 2018
24	US4155	LEMBERG SR. RICK	GOLD NA 2020
29	C72	LENTSIUS MAREK	GOLD EC 2018
26	Z102	L'HUILLIER ARNAUD	SILVER GC 2019
29	L132	LINDELL OSCAR	SILVER GC 2020
11	S81	LINDGREN TOMAS	GOLD EC 2019
68	K14	LINDSAY DAVID	BRONZE GC 2020
42	S639	LINDSTRÖM DAG	BRONZE EC 2018
47	US294	LOENNEKE LOU	SILVER NA 2020
11	S8	LÖNEGREN FREDRIK	GOLD EC 2018
23	US4638	LOVEJOY GUY	GOLD NA 2019
28	P341	LUGOWSKI RAFAL	GOLD EC 2019
6	C20	MAALINN RASMUS	GOLD EC 2019
42	KC5508	MABBOUX NICOLAS	BRONZE NA 2019
55	P338	MACIEJ ZARNOWSKI	GOLD EC 2018
35	P148	MACUGOWSKI PAWEŁ	SILVER EC 2018
37	US4512	MADDEN STEVE	GOLD GC 2019
57	CZ101	MARECEK JOSEF	BRONZE EC 2019
32	Fl	MARIE BENOIT	GOLD EC 2019
30	Z78	MARTI UELI	GOLD EC 2019
23	KC5247	MARZENSKI JACEK	SILVER NA 2019
60	P54	MATEJAK PAWEŁ	BRONZE EC 2019
73	US5666	MCGOWAN PETER	BRONZE GC 2019
32	US637	MEADE JOSEPH	SILVER NA 2019
41	G136	MEYER DIRK	BRONZE EC 2018
28	US602	MEYER THOMAS	GOLD NA 2020
85	P59	MICKIEWICZ MIKOŁAJ	BRONZE EC 2018
36	US5415	MILLER CHRISTOPHER	GOLD GC 2019
25	US5369	MILLER MIKE	SILVER NA 2020
29	US5469	MOORE OLIVER	GOLD GC 2019
23	P200	MORGAS ROMAN	SILVER EC 2019
8	P80	MROZEK RYSZARD	GOLD GC 2020
39	D126	MULLER LARS	SILVER GC 2020
35	KC3786	NETHERCOTE WARREN	GOLD NA 2020
34	US4783	NICHOLAS RHEA	SILVER NA 2020

RANK	SAIL	NAME	REGATTA
75	L133	NIEMINEN MATTI	BRONZE EC 2018
50	G517	OBERMAIER SEBASTIAN	SILVER EC 2018
37	US4706	OGRINC TIM	SILVER NA 2020
71	P4	OLEKSY MARIA	BRONZE EC 2018
78	S810	OLSSON NILS-OLOV	BRONZE EC 2018
4	US4926	ORLEBEKE STEVE	GOLD NA 2020
28	D366	ORUM LARS	SILVER GC 2020
56	L139	PAIJA OSSI	SILVER GC 2020
60	014	PAMPE RUTA	SILVER GC 2020
43	US4738	PARKER DICK	SILVER GC 2019
82	C26	PÄRTEL VALDO	BRONZE GC 2020
62	M100	PATAKI ATTILA	SILVER EC 2018
63	M101	PATAKI,JR. ATTILA	BRONZE EC 2019
59	S726	PATRIK STENBERG	BRONZE GC 2020
50	L140	PESOLA RISTO	SILVER EC 2019
54	G896	PETERS KNUT	BRONZE GC 2020
25	L65	PETTERSSON MIKAEL	SILVER GC 2020
4	G890	PETZKE HOLGER	GOLD GC 2019
28	Z50	PHILIPPE DURR	SILVER EC 2019
43	Z61	PHILIPPE MARC-MARTIN	BRONZE GC 2020
50	P12	PIASECKA SARA	BRONZE GC 2020
64	G910	PLESS ANDREAS	SILVER EC 2019
52	P442	PROT KRZYSZTOF	BRONZE EC 2019
51	P242	PROT MARIUSZ	BRONZE GC 2020
61	P2	PROT ZDZISLAW	BRONZE GC 2020
34	CZ112	PTAŠNIK VLADISLAV	SILVER EC 2018
39	R5	PULKOV SERGEY	SILVER EC 2019
1	P431	RADZKI JAREK	GOLD EC 2019
42	US1313	RAST BOB	SILVER NA 2020
26	US5053	REIS GEORGE	GOLD NA 2020
50	US467	RIAN MICHAEL (SR)	BRONZE NA 2019
32	S807	RICHARD LARSSON	SILVER GC 2020
30	US4868	RICHARDS JULIE	GOLD NA 2020
81	G430	RICHTER ANDREAS	BRONZE GC 2020
29	US4192	ROGOSKI RANDY	GOLD NA 2020
35	US209	ROSE ARTHUR	SILVER NA 2020
48	CZ100	ROTEK ROMAN	BRONZE GC 2020
65	K11	ROWLAND GARETH	BRONZE EC 2018
27	06	ROZENBERGS GUNARS	SILVER GC 2020
64	Z121	RUDOLF BASIL	BRONZE EC 2018

RANK	SAIL	NAME	REGATTA
29	P119	RYBICKA ZUZANNA	GOLD EC 2019
54	P402	SCHLEIFER STEFAN	GOLD EC 2018
42	P679	SCHNEIDER JAKOB	SILVER EC 2018
15	G679	SCHNEIDER MARTIN-BJÖRN	GOLD EC 2018
51	G631	SCHORLING ERNST-AUGUST	BRONZE EC 2019
47	G99	SCHREIBER MANFRED	BRONZE EC 2018
27	G551	SEEGERS CHRISTIAN	GOLD GC 2019
49	R999	SERDUKOV NIKOLAY	BRONZE EC 2019
6	US4	SHERRY GRIFFIN	GOLD NA 2020
1	US44	SHERRY RON	GOLD EC 2018
64	US5250	SIEGLE GEORGE	BRONZE NA 2019
10	P254	SIELICKI RAFAL	GOLD EC 2019
48	L731	SIVULA TIMO	SILVER EC 2018
26	US2500	SMITH ERIC	GOLD GC 2019
40	US4137	SMITH JR. KEN	SILVER NA 2020
45	T11	SODEIKA SARUNAS	SILVER EC 2019
24	P107	STEFANIUK MAREK	GOLD EC 2018
65	US5512	STEINBAUM FRED	BRONZE NA 2019
66	US5127	STEPHENS HUGH	BRONZE NA 2019
53	US2237	STEWART MIKE	BRONZE GC 2019
28	P345	SUKOW JERZY	GOLD GC 2019
54	L371	SUNDSTRÖM JERKER	BRONZE EC 2018
26	S714	SVENSSON OSKAR	SILVER GC 2020
30	P96	SZAFRANEK PIOTR	SILVER GC 2020
11	P243	SZCZESNY ADAM	GOLD GC 2020
70	P44	TABER JANUSZ-MAREK	BRONZE EC 2018
20	P74	TABER JERZY	GOLD EC 2019
47	P378	TEJSZERSKI MARCIN	BRONZE EC 2019
1	US5224	THIELER JAMES "T"	GOLD NA 2020
29	H580	TOLSMA JOHAN	SILVER EC 2019
73	070	TOLSTIKA LEILA-HELGA-SARA	BRONZE EC 2018
29	C44	TRINK KARL-ROBERT	SILVER EC 2018
52	US5350	TRUESDELL PETER	BRONZE NA 2019
34	OE213	UHLMANN PETER	SILVER NA 2019
72	Z120	URS KASPER	BRONZE EC 2019
45	CZ97	VACULA LIBOR	BRONZE EC 2019
32	CZ92	VACULA MARTIN	GOLD EC 2018
51	US4925	VALENTINE SCOTT	BRONZE NA 2019
23	S867	VAN RIEMSDIJK DIDERIC	SILVER GC 2020
10	KC2766	VAN ROSSEM PETER	GOLD NA 2020

RANK	SAIL	NAME	REGATTA
63	H469	VAN WEES RUUD	BRONZE GC 2020
43	H404	VAN WETTUM MARTIN	BRONZE EC 2019
47	Z124	VANANTY BERNARD	BRONZE GC 2020
84	H59	VAN-KOMEN ERIC	BRONZE EC 2018
13	R1	VASILEV OLEG	GOLD EC 2019
66	L121	VIRTA OLLI	BRONZE EC 2019
49	C57	VOLT KAUR-OSKAR	BRONZE EC 2018
13	C36	VOOREMAA ARGO	GOLD GC 2020
16	C6	VOOREMAA VAIKO	GOLD EC 2019
12	Z39	VUITHIER JEAN-CLAUDE	GOLD EC 2018
56	Z139	VUITHIER LUCIE	BRONZE EC 2018
29	KC5591	WEBBER MIKE	SILVER NA 2020
21	US4775	WHITCOMB EBEN	GOLD NA 2020
42	US3947	WHITEHAIR JAY	SILVER GC 2019
61	US5479	WILBRANDT GRETCHEN	BRONZE NA 2019
49	S829	WILHELM ALNESS	SILVER GC 2020
39	US3909	WILLIAMS DONALD	SILVER NA 2020
20	US3283	WILLIAMS J. BRUCE	GOLD NA 2020
14	L601	WINQUIST JOHN	GOLD EC 2019
59	S896	WITT PETER	BRONZE EC 2018
41	P15	WOJTKIEWICZ ANDRZEJ	SILVER EC 2019
66	US5593	WOLFF TOM	BRONZE GC 2019
19	US4882	WOLLAM RICHARD	GOLD NA 2020
27	P311	WOREK WOJCIECH	GOLD EC 2019
56	KC5493	WYNNE EDWARDS ROBIN	BRONZE NA 2019
1	P155	ZAKRZEWSKI LUKASZ	GOLD GC 2020
2	P55	ZAKRZEWSKI TOMASZ	GOLD EC 2019
11	G107	ZEIGER BERND	GOLD NA 2020
64	P71	ZIOLKOWSKI LESZEK	BRONZE GC 2019



Composite Concepts, Inc. iceboatracing.com

Racing DN Ice Boats & Components



Ron Sherry Composite Concepts, LLC iceboatracing.com ron@iceboatracing.com Phone 586-484-5134

OVER 800 MASTS BUILT

Dideric van Riemsdijk Composite Concepts, LLC Euro dealer think-ice.com info@think-ice.com Phone +31 681286609