

MAGAZINE OF THE INTERNATIONAL DN ICE YACHT RACING ASSOCIATION

RUNNER TRACKS

SEPTEMBER 2016



WARREN NETHERCOTE: ELECTRONIC VOTING IN THE IDNIYRA

CHAD ATKINS: THOUGHTS ON THE ROPE HALYARD PROPOSAL

2017 RANK LIST

CONTENT

Cover: Dave Elsmo US5486 on Lake Kegonsa in Madison, WI



GET A SAIL NUMBER MEMBERSHIP INFORMATION

Contact IDNIYRA Treasurer
Wes Wilcox US5414
2030 Muller Rd.
Sun Prairie, WI 53590
Cell: 608 628-9590
Email: wmw102@gmail.com

ADVERTISE WITH US

Contact IDNIYRA
Executive Secretary
Deb Whitehorse
1200 East Broadway
Monona, WI 53716
Phone: 608-347-3513
Email: exec.secretary@idniyra.org



Runner Tracks Editor: Deb Whitehorse Email: exec.secretary@idniyra.org

COMMODORE'S MESSAGE

ERIC ANDERSON US5193
ANDOVER, CONNECTICUT, USA

It is September and we know what that means. Ice-boating is right around the corner with the Western Challenge 3 months away.

Western Region Commodore Mike Miller as well as the governing committee are working hard behind the scenes to get ready for the Gold Cup (DN world championships) and North Americans. It is going to be epic. I hope to see you all there.

You will be receiving a ballot shortly to vote on a change to the Official DN Specifications, a rope halyard proposal. That proposal was rejected at the annual meeting several years ago but the proposal was resubmitted at the European Secretaries meeting in May 2016. Now it goes to ballot. Since Europe has a lot more members than the US, it is critical that we have a high vote turnout so our opinions matter. So however you feel about the issue, please respond to the ballot. We are counting on YOU.

There is also an effort under way to rewrite the specifications management section to modernize the way we vote in the US and Europe. This is being done jointly with the DN North America and DN Europe. Expect more discussion at the annual meeting and a ballot in the fall of 2017.

This is the season where we make dust and wood chips fly. In a few months many of us emerge, dusty and pale with some shiny new iceboat parts, eager for the new season and the precious first black ice. That brings me to the last topic.

I want to talk a bit about safety. Mostly we think about safety on the ice, but there is another part of the iceboat experience- shop time. Many of us build our own gear and spend lots of hours of shop time. This is often done with beers in hand. I would like all of us to make a conscious effort to be safe in the shop. A friend of mine lost 3 fingers and a thumb to a table saw. Stumpy still sails, but it is a lot harder. When you invite people into your shop, teach the young guys to work safe- eye protection, hearing protection, dust mask or respirator and use tools correctly. Lastly wear your respirator or dust mask when you are sanding and mixing epoxy and microballoons.

Sail Fast
Eric Anderson US5193
IDNIYRA North American Commodore



04

REGATTA DATES

Hotline numbers, websites, and calendar dates for the 2016-2017 season.

06

OFFICERS

International class officers and North American regional commodores

08

RESULTS

Results of the Election of the 2017 IDNIYRA Governing Group and Constitution and By Laws Proposals.



10

ELECTRONIC VOTING IN THE IDNIYRA

Updating the Specifications Management System by Warren Nethercote KC3786

12

STRUNG OUT

A Soft Take On Wire by Chad Atkins US4487

16

MINUTES

Minutes and Decisions of the 2016 EDNIYRA National Secretaries Meeting

29

RANK LIST

IDNIYRA Rank List for 2017

REGATTA DATES

WEB SITES & TELEPHONE HOT LINE NUMBERS

Regatta conditions change FAST!
Keep up to date by calling the hot lines and checking the web sites.

WEBSITES

IDNIYRA WEB SITE: ICE.IDNIYRA.ORG/
IDNIYRA BULLETIN BOARD DNAMERICA.ORG/FORUM
EUROPEAN IDNIYRA: IDNIYRA.EU

TELEPHONE HOT LINE NUMBERS

DN WESTERN REGION 608-313-5156
DN CENTRAL REGION 810-328-3660
DN EASTERN REGION 508-377-6100



Photo: Chris Clark US4789



THE TOLEDO ICE YACHT CLUB ENCOURAGES ALL DN SAILORS TO HAVE A SAFE AND SUCCESSFUL SEASON

MEMBERS OF THE TIYC EXTEND AN OPEN INVITATION
TO ANY SAILOR TO ATTEND ONE OF OUR MEETINGS
WHICH ARE HELD EVERY FRIDAY AT OTTAWA RIVER YACHT CLUB
8:00 PM IN TOLEDO STARTING NOV 25 THROUGH THE END OF MARCH

"LIKE US ON FACEBOOK" : TOLEDOICE



WESTERN CHALLENGE

An unsanctioned regatta
December 2-4, 2016
Minnesota
icesailing.net



EASTERN LAKES

February 11-12, 2017
dnamerica.org/forum/
Hotline: 508-377-6100



CENTRAL LAKES

dnamerica.org/forum/
Hotline: 810-328-3660



WESTERN LAKES

January 7-8, 2017
dnamerica.org/forum/
Hotline: 608-313-5156



GOLD CUP & NORTH AMERICAN CHAMPIONSHIP

Host Country: Western
January 22-28, 2017
dnamerica.org/forum/
Hotline: 608-313-5156



EUROPEAN CHAMPIONSHIP

Host Country: Czech Republic
February 19-24, 2017
icesailing.org



NEW ENGLAND CHAMPIONSHIPS

neiya.org
Hotline: 508-377-6100



CANADIAN CHAMPIONSHIP

TBA
wnethercote@eastlink.ca

DN & ICE OPTIMIST JUNIOR WORLD CHAMPIONSHIP

Host Country: Poland
February 14-28, 2017
icesailing.org

MOUNTAIN LAKES

TBA



PHOTO: GRETCHEN DORIAN
GRETCHENDORIAN.COM
2011 GOLD CUP

INTERNATIONAL CLASS OFFICERS 2016-2017

NORTH AMERICAN COMMODORE

Eric Anderson US5193
Phone: 860-367-7806
Email: eric.anderson5193@att.net

NORTH AMERICAN VICE COMMODORE

Warren Nethercote KC3786
Phone: 902-478-2517
Email: wnethercote@eastlink.ca

NORTH AMERICAN SECRETARY

Geoff Sobering US5156
1850 Sheridan Street
Madison, WI 53704
Phone 608-235-3746
Email: sobering@gmail.com

NORTH AMERICAN TREASURER

Wes Wilcox US5414
2030 Muller Rd.
Sun Prairie, WI 53590
Phone: 608-628-9590
Email: wmw102@gmail.com
Membership information or sail
number questions should be directed
to the North American Treasurer.

NORTH AMERICAN PAST COMMODORE

Lou Lonneck US294
Phone: 262-903-6464
Email: ljl294@yahoo.com

EUROPEAN COMMODORE

Attila Pataki M-100
Balatonfüred, Hungary
Email: vicecommodore@idniyra.eu

EUROPEAN VICE COMMODORE

Maciej Brosz P247
Poland
Email: mkbrosz@gmail.com

EUROPEAN SECRETARY

Chris Williams K-1
Great Britain
Email: secretary@idniyra.eu

EUROPEAN TREASURER

Jerzy Henke P 58
Poland
Email: jh@abplanalp.pl

EUROPEAN JUNIOR PROGRAM MANAGER

Jerzy Sukow P-345
Poland
Email: jertzysukow@gmail.com

EUROPEAN WEBMASTER

<http://www.idniyra.eu>
Dietmar Gottke G-4
Germany
webmaster@idniyra.eu

EUROPEAN INSURANCE MANAGER

Niklas Müller-Hartburg OE221
Vienna, Austria
Email: insurancemgr@idniyra.eu

NORTH AMERICAN EXECUTIVE SECRETARY

Deb Whitehorse
Phone: 608-347-3513
Email: exec.secretary@idniyra.org

NORTH AMERICAN REGIONAL COMMODORES

CANADA

Peter Van Rossem KC2766
Phone: 613-572-2232
Email: peter@lalift.ca

EASTERN LAKES

Chad Atkins US4487
Rhode Island
Phone: 401 787 4567
Email: catkins4487@gmail.com

CENTRAL LAKES

Bill Cutting US5430
Phone: 231-264-5232
Cell: 231-499-9760
Email: us5430@gmail.com

MOUNTAIN LAKES

Bill Van Gee US3435
Phone: 315-483-6461
Email: dn3435@juno.com

WESTERN LAKES

Mike Miller US5369
Cell: 612-868-2949
Email: Miller.m@mchsi.com

NORTH AMERICAN JUNIOR PROGRAM MANAGER

Ron Rosten
Cell: 608-692-8816
Email: ron.rosten@gmail.com



Photo: Peter Johanson

ELECTION & PROPOSAL RESULTS

RESULTS OF THE ELECTION OF THE 2017 IDNIYRA GOVERNING GROUP.

Please welcome aboard the newest members of the 2017 IDNIYRA Governing Group, Vice Commodore Warren Nethercote KC3786 and Past Commodore Lou Lonnecké US294.

75 Ballots were received before the July 1, 2016 deadline. The Executive Committee was re-elected essentially unanimously. There were three write-ins for Commodore.

Commodore
Eric Anderson US5193

Vice Commodore
Warren Nethercote KC5193

Secretary
Geoff Sobering US5156

Treasurer
Wes Wilcox US5414

Past Commodore
Lou Lonnecké US294

IDNIYRA BY LAWS PROPOSAL

"The Board may allow sponsorship at IDNIYRA events, so long as said sponsorship shall benefit the organization as a whole, and not any individual competitor or group of sailors."

The proposal passed. 68 Yes, 3 No, 4 Abstentions



IDNIYRA CONSTITUTION PROPOSAL

IDNIYRA CONSTITUTION ARTICLE VII

"The Annual Meeting shall be held during and in the vicinity of the North American Championships, or the DN World Championship when held in North America if possible."

The proposal passed.
73 Yes, 1 No, 1 Abstention



Using technology to build better parts.

Products Include:

- DN Spars
- DN Runner Planks
- DN Hulls
- Aluminum Booms with Unified Pulley Adjustment
- Ice-Optimist Hulls
- Ice-Optimist Runner Planks



Get the Advantages Of Vacuum Infused Parts

- Lower weight
- Increased strength
- Maximized fiber and resin properties

Call today for your high tech composite parts
419-779-3099

don.williams@williamsinfusion.com

williamsinfusion.com



ELECTRONIC VOTING IN THE IDNIYRA

UPDATING THE SPECIFICATIONS MANAGEMENT SYSTEM

by: DN North American Vice Commodore **Warren Nethercote KC3786**

The day-to-day operations of IDNIYRA are managed by the Governing Committees of IDNIYRA North America and Europe, but ultimate authority rests with our members who hold the authority to elect officers and approve or disapprove changes to the IDNIYRA Constitution, By-laws and Specifications Management System. But changes, or even election of officers are easier said than done because current IDNIYRA governance

documents require that members vote by mail ballots, a process that is slow and increasingly expensive, both for IDNIYRA and the membership as a whole.

IDNIYRA Europe has successfully implemented electronic voting for matters under its own authority. Based on the European experience the North American and European Governing Committees

(GCs) are collaborating on a project to bring electronic voting to all IDNIYRA members, for all purposes.

To start the project, the two GCs are dealing with the Specifications Management System first. Like the Constitution and By-laws, the Specification Management System now requires mail balloting, but references to mail balloting are restricted to only three paragraphs (Articles VII, IX and XI). Even better, Article XIV, Jurisdiction, indicates that the Specifications Management System overrides the governing documents of the Continental Organizations in the event of conflict, so we need not amend all of the IDNIYRA documents at once.

The key elements of the project will be:

- Proposed amendments to the Specifications Management System.
- Identification and testing of a suitable electronic voting application.
- Presentation and member feedback at the 2017 Annual Meeting (at the 2017 Gold Cup).
- Mail ballot to approve final proposals, for implementation January 1, 2018.

Ideally, the presentation to the General meeting, and the follow-on mail balloting, would also include amendments to the Constitution and By-laws supporting electronic voting, but the GCs consider updating the Specifications Management System to be the greater priority.

The GCs believe that introduction of electronic voting is an important step in making the IDNIYRA more answerable to the needs of its members.

Warren Nethercote KC3786

HALE

PERFORMANCE COATINGS



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.



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

NORTHWIND ICEBOATS

North American Distributor for



Cell 781-724-0648 Nthwind1@aol.com
80 Twin Fawn Drive Hanover, MA 02399



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

Sarns Hardware
Custom Rigging
Skate Profile & Sharpening
Repairs

➤ 1D POWER GOLD SAIL
➤ 1D F SPEED SAIL
1D Sails Placed 1st & 2nd
2015 World Championship
2015 European Championship

northwindiceboats.com



STRUNG OUT

A FEW THOUGHTS ON THE EDNIYRA ROPE HALYARD PROPOSAL

As I sit here on the plane flying home to Boston from Zurich after two great weeks in Brunnen, Switzerland sailing in the 6 meter Swiss and European Championships, I can only imagine how cool it would be to send it overseas to race on hard water one of these years! Until then I'm really looking forward to this upcoming season in North America.

I for one am happy to see the push for the use of rope halyards and since I have some time figured I would share a few notes on the rope halyard proposal by the EDNIYRA.

The proposal put forth by DN Europe's governing board and approved by the technical committee reads:

Amend Spec. H.3 to read:

"Halyard shall be either steel cable with a minimum diameter of 3/32" (2.4 mm) or rope of optional material with a minimum diameter of 3/32" (2.4 mm)"

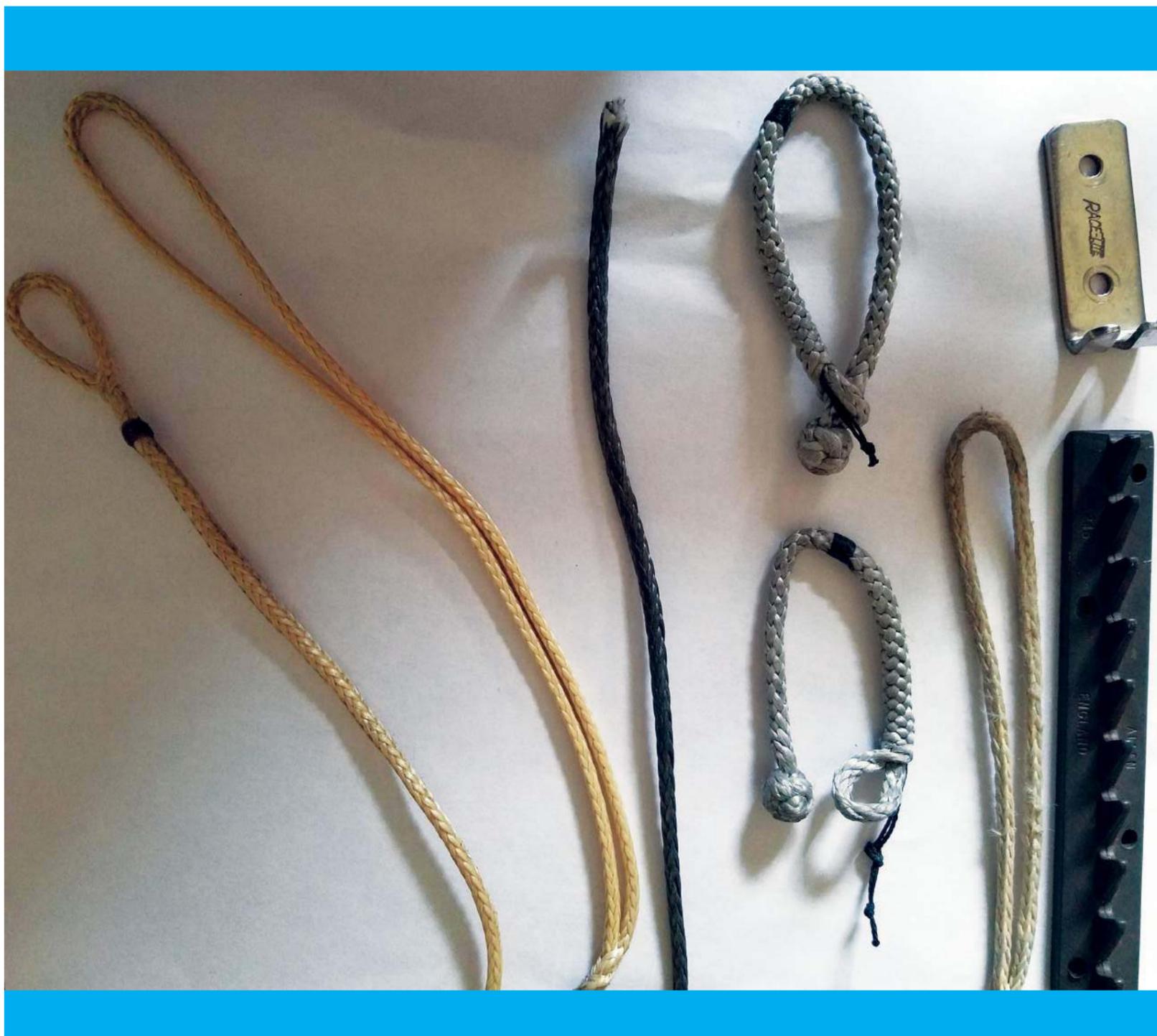
Reason: This will be less expensive and more simple to use than cable

The use of the term Aramid (Kevlar®, Twaron®, Technora®) is an option of a single braided rope we could use but it is hard to source in North America unless you were to strip the core out of the cover of a double braided line which will prove to be more expensive unless you have some old stuff lying around.

In North America we will most likely be using other high-tech single braided ropes such as Dyneema or Vectran since they are more readily available and less expensive. I used a Vectran halyard all last season with success up until the NAC when I had to switch back to wire to be class legal. If you can source Technora or Kevlar in your area it should work well and won't melt either. Other than that

A SOFT TAKE ON WIRE

BY CHAD ATKINS US4487



Dyneema and Vectran will be our go-to halyard options that won't cut you up, should save you some cash and offer a do-it-yourself approach to terminating the ends without a lot of bulky or expensive tools.

I wasn't able to make the 2015 Gold Cup in Kingston, Ontario where the proposal was first voted down at the annual DN North American meeting so I'm not sure what the objections were for not allowing them. Here are some pros, cons, and rough specs to look over because it sounds like this amended spec change will come to ballot this fall.

Pros:

- Cheaper than wire
- Lighter than wire
- Stronger than wire
- Splice-able
- Do-it-yourself terminations
 - No bulky or expensive tools needed for this
- Dyneema floats
- No more meat Hooks!!
- Possible ball swage
- Easier to tie and fly or re-splice on ice if a breakdown occurs
- Easy options for attachment
 - Tie off/knot
 - Dead end with std. metal shackle
 - Soft shackle
 - Dog bone

by: **Chad Atkins US4487**

Cons:

- All of these high-tech single braided rope options we will use seem to flatten out slightly on one side because of the way they are braided and wound on the spool as well as being tensioned under load in the sheave. 2.5 mm won't meet spec exactly on one side and 3 mm might not meet spec exactly on one side. I feel like we should amend the spec here at the same time to make measurement easier. (Most soft water One Design classes have eliminated or amended the min. line/running rigging spec since it's not as needed for strength and safety anymore.)
- There is only about a 15% loss in strength for an eye splice- Better than a knot.
- Moderate UV Resistance

Rough Specs:

What most of us use now:
 3/32" 7x19 flex wire - 920 lb break
 \$1.03/ft plus labor and fittings - about \$70 ready to go all said and done.

Some Rope Manufactures:

- Samson Rope
- Marlow Ropes
- FSE Robline
- New England Ropes
- Yale Cordage

*Some breaking strengths and prices may vary slightly between manufactures.

Some New Choices:

- 2.5 mm Vectran- 1300 lb break .85/ft
- 3 mm Vectran- 1900 lb break .89/ft
- 7/64" SK78- 1600 lb break .37/ft
- 3 mm SK78- 2800 lb break .55/ft
- 3 mm Dyneema hsr - 5200 lb break 1.59/ft

* SK90 could be another option but seems to have more elongation over time.



Splicing Tools:

- Fishing wire, seizing wire can work but it is thick for 3 mm and smaller diameter splices
- Fid/pen
- Scissors or razor blade and tape
- Wax thread, needle, and lighter



SK 78

The information below was obtained from westmarine.com/rope:

V-12 Vectran Single Braid

Like wire but better!
 One of the lowest stretch, highest strength rigging lines we sell, with virtually no creep and excellent durability. Excellent abrasion resistance. Stays light even when wet because it does not absorb water. Can be downsized. Easy to splice and holds knots. A performance line with ultra low stretch and creep.

Best Use: High-load, low-stretch applications. Backstays, checkstays and halyards on racing boats and megayachts where high strength, low stretch, light weight, and zero creep are required Construction: 12-strand single braidCore

Fiber/Construction: 100% VectranStretch: 0.71% at 20% of breaking strength

Dyneema SK-78 Single Braid

Dyneema SK-78 fiber has one of the highest strength-to-weight ratios of all the high-modulus fibers. Very high strength is matched with very low weight, and it floats. Its extremely low elongation and outstanding creep performance are matched by excellent flex-fatigue performance and abrasion resistance.

Stretch: 0.70 % at 20% of breaking strength.

STS-HSR Heat-Set Dyneema Single Braid

STS-HSR is constructed using a precisely controlled process that uses the ideal balance of temperature and tension. This process takes full advantage of the creep-ability of Dyneema® ropes' shorter fibers to get longer fibers to bear some of the load, creating a more balanced load. The result is higher breaking strengths when comparing heat-stretched to non-heat-stretched ropes of the same diameter. Therefore end users can use smaller diameters of STS-HSR, which reduces the overall weight of the line but maintains the same or even higher levels of strength.

Stretch: 0.68% at 20% of breaking strength



Dyneema HSR

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

MEETING

IDNIYRA-EUROPE SOCIETY E.V.
MINUTES AND DECISIONS OF NATIONAL SECRETARIES

IDNIYRA-Europe
International DN Ice Yacht Racing Association Europe
IDNIYRA-Europe Society e.V.
Minutes and Decisions of National Secretaries
Riga, Latvia, 22 - 24 April 2016

Present: IDNIYRA Europe Executive Board

Commodore	Joerg Bohn
Vice Commodore	Attila Pataki
Treasurer	Christian Seegers
Insurance Manager	Niklas Mueller Hartburg
Webmaster	Dietmar Gottke
Junior Programme Manager	Jerzy Sukow
Secretary	Chris Williams

National Secretaries

Germany	Bernd Zeiger
Hungary	Attila Pataki
Netherlands	Hennie van den Brink
Poland	Maciej Brosz
Sweden	Oscar Wersall
United Kingdom	Chris Williams
United States	Deb Whitehorse

Proxy votes:

Austria	represented by Niklas Mueller Hartburg
Belarus	represented by Joerg Bohn
Czechia	represented by Niklas Mueller Hartburg
Denmark	represented by Oscar Wersall
Estonia	represented by Mikhel Kosk
Finland	represented by Oscar Wersall
Norway	represented by Chris Williams
Russia	represented by Joerg Bohn
Switzerland	represented by Chris Williams

Apologies were received from Austria, Belarus, Czechia, Denmark, Estonia, Finland, Latvia, Norway, Russia and Switzerland.

MINUTES

RIGA, LATVIA, 22 - 24 APRIL 2016

Topic 1 Ascertainment of a Quorum

It was confirmed that the invitation to the Annual meeting was issued in time and a quorum was present. Attendance list of the general meeting was collected by the Treasurer.

Topic 2 Opening remarks and Review of the 2015/2016 Season

The Commodore opened the Meeting with a welcome to those present and thanked the Latvian hosts for all arrangements made for the weekend.

The 2015/2016 season saw another major challenge from the weather and only enormous help from the scouts in many parts of Europe made the WC/EC possible. In the event only Sweden had sailable ice and sufficient accommodation for the 170 competitors.

Austria As the organising country we hoped to have a normal winter, but it was way too warm. We could sail in regions near Austria, and between Christmas and New Year we sailed on Haidersee in the South Tyrol. Some of us participated at the Mitropa Trophy on Tisza Lake in Hungary. At the beginning of January we hoped that Neusiedlersee would get some ice for WC/EC 2016, but we did not get enough safe ice. Some sailors tried to sail but a safe regatta there was not possible. Even Lipno in CZ had no sailable ice.

Estonia The season started on the second weekend of January and 2 regattas were held on 2 weekends before the WC 2016. All regattas were sailed on small areas with not enough cold weather for bigger areas. In the Worlds in Sweden the best thing for our fleets was the position of Vaiko Voorema in the top 3. After WC 2016 we managed to sail 2 regattas on Lake Vorstjarv – the only ice in the Baltics. There we managed to organise Junior WC 2016 and for Estonians it was again new wish 1st place in Ice Optimist and 2nd place in DN. At the beginning of March the real cold arrived with 5 to 8 nights at -15 to -22C and after that we sailed on safe ice on lakes Saadjarv and Vortsjarv for 4 weekends. The last regatta was completed on 25.03.2016.

Germany The winter started in early January, first sailing was possible 9-10 January at Neuwarper Lake at the Polish border and at Saaler Bodden near Rostock. Both lakes were sailed from around 40 DNs together. A week later we invited to the Int. German Nationals, 7 nations competed – 60 sailors in one fleet. Very difficult weather with not enough wind on Saturday, one race was tried – but no lap time. Sunday snow showers with about 3-rm/sec. winds. 3 races were sailed, strong showing of the Polish Fleet. The Regatta was won by P31 Robert Graczyk before P55 Romek Zakrzewski and Hungarian M53 Peter Hamrak. 1st German was G107 Bernd Zeiger at 6th place before G679 Bjorn Martin Schneider 7th and G890 Holger Petzke 8th. After that the concentration went to WM and EM so no more sailing in Germany. The ice went away end January. 19 German sailors went to Sweden/Glan to compete WM and EM. Later 4 sailors travelled to the NA's, held in Madison, USA. In March the Swedish Nationals were sailed with 45 actives, 3 from Germany. The season ended in April at Lake Baikal, 4 Germans competed there.

Hungary In Hungary we had sailable ice on the Tisza Lake, where we sailed a few weekends in early January. The Mitropa Cup was sailed on the same location on 8-10 January. Despite the numerous pre-entry only a few sailors came to the event. Parallel events in Poland offered much competition that time. During the week of the WC/EC we had some ice on the Balaton and Velence Lake, thus few sailors not participating on WC/EC had some training there. The Hungarian Championship was planned to sail in early February, but unfortunately the weather turned warm and all the ice on Hungarian lakes melted.

Netherlands Another poor season with no ice. This is now 3 years and has reduced DN membership. There are 20 DN sailors who travel a lot.

North America The 2015-16 DN racing season in North America began as usual on the first weekend in December with the Western Challenge, an unsanctioned DN regatta organised by the Minnesota sailors. 65 skippers participated in the three-day regatta, including three who flew in from Europe. The racing took place on Lake Christina near Fargo, North Dakota which has been the Western Challenge site many times in the past. The Minnesota sailors have had remarkable success in finding ice for this regatta in the 20 or so years since it began. The new National Iceboat Authority Inline Course was used for the first time.

One month later, 61 DN sailors returned to the state of Minnesota to compete in the 2016 Western Region Championship on Green Lake in Spicer. Fresh black ice, perfect winds, and excellent accommodations made for a successful regatta. Matt Struble US183 marked his return to DN racing after a couple years absence by placing first in the A fleet.

In January, a substantial contingent of North American sailors travelled to compete in the 2016 Gold Cup in Sweden including Eric Anderson US5193, Chris Berger US5166, Mike Bloom US5432, Mark Christensen US4824, Bob Cummins US3433, Steve Madden US4512, Ron Sherry US44, James "T" Thieler US5224, and Eben Whitcomb US4775. Ron Sherry US44 had the best North American result when he won the European Championship.

Lake Monona in Madison, Wisconsin was the site of the DN North Americans in February. 80 sailors competed on ice that had been resurfaced by rain and wind in the days before the event. A variety of wind conditions during the course of the week made for excellent competition. 6 European sailors attended the regatta and had some good results. Matt Struble US183 won 6 of the 10 A fleet races which clinched the regatta for him. A new format was used where racing began on Monday and ended on Friday which allowed weekend travel time for competitors.

The Inline Course was used at the Western Region Championship and the North American Championship. Race committee members and a majority of competitors reported no issues with using the Inline Course. Race committee members believe the Inline Course to be much safer than the previously used course. Regions that had successful DN racing seasons included the Minnesota DN Ice Sailors, the Four Lakes Ice Yacht Club in Madison, Wisconsin, the New England Ice Yacht Association, and the Canadian region. It was a typical DN racing season in that there was opportunity to sail if one was willing to travel.

Poland The Polish season started in the very first days of January and ended in the beginning of February. There were four weekends when regattas took place and we had lots of guests from Germany Netherlands, Hungary and Czech Republic. In International regattas Polish sailors took the medal positions: WC 1st Karol Jablonski, 2nd Michal Burczynski; EC 2nd Michal Burczynski, 4th Karol Jablonski, a very good result. Due to very short season and the uncertainty of weather many sailors didn't show up at regatta. That's why the convincing survey of the number of Polish Fleet sailors is not available. Especially the International Polish Championship was not sailed. At local competitions there were approximately 30-40 senior icesailors, 10-15 juniors, 5-7 DN younglings, 7-20 Ice Optimist.

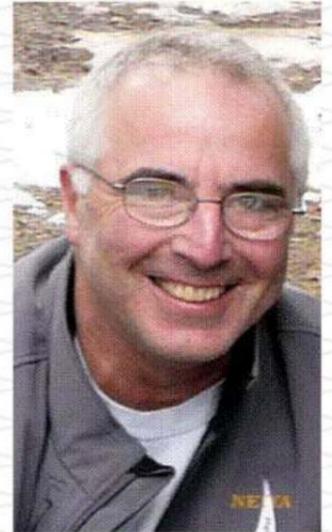
“In 25 years time, DN sailors have been very demanding on my masts. Not unlike time towards me.” JK



1991

2 failures in 25 years! ☒☒

The only mast supplier delivering highest performance and superior durability which is preeminent in the DN Class!

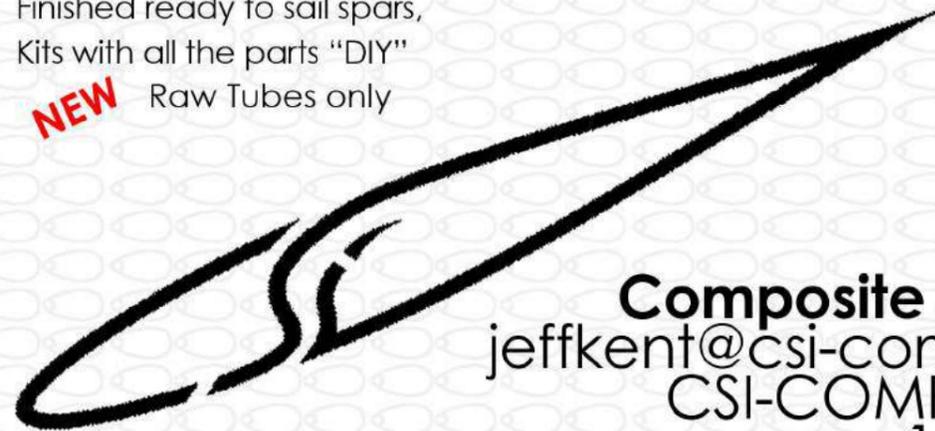


2016

Leading the way...

- 1st double tooled process
- 1st autoclave cured (possibly the only)
- 1st computer designed mast laminates
- 1st 2 piece mast (with slip joint at hound)
- 1st mandrel wrapped pre-preg composite masts
- 1st custom machined mast steps with integrated ball bearing socket

Available in:
Finished ready to sail spars,
Kits with all the parts "DIY"
NEW Raw Tubes only



Composite Solutions Inc.
jeffkent@csi-composites.com
CSI-COMPOSITES.COM
+1.781.335.4650

“ At CSI, we lay down what stands up”

Sweden This was one of the better seasons in recent years. It started at the very end of the year with great sailing conditions on lake Storsjön in Sandviken and some smaller lakes further north. A training clinic with C-6 Vaiko Vooremaa followed by two national ranking regattas (single day events) were arranged 7-10 of January in Västerås. 16 competitors and 12 races in challenging conditions; gusty cold breeze and moderate snowfall. Vooremaa won the first and S-8 Fredrik Lönegren won the second regatta.

Two weeks later it was time for the WC/EC 2016 which ended up on our home soil (ice?) on lake Glan in Norrköping. Great week with plenty of wind, black ice, racing and comradery as well as relatively good media exposure with several reports on both local and national level.

Only a week after the international championships we had planned to arrange the 2016 Swedish Championship but due to some bad weather with heavy snowfall across the country we were forced to postpone it to the back-up date mid-March.

Luckily the ices recovered quite quickly and we could have two single day regattas on Stora Värtan just north of Stockholm in the end of February. 25 sailors from Sweden, Finland, Czechia and the Netherlands competed in light conditions on slightly bumpy surface. First regatta was won by S-81 Tomas Lindgren and second regatta was won by CZ-92 Martin Vacula.

Next up was the postponed Swedish Championship which was held 12-13 of March on lake Mälaren in Västerås. 45 sailors with fantastic international attendance, 26 entries from Poland, Denmark, Germany, the Netherlands and Switzerland. Conditions were tricky with a mix of crusty and soft ice surfaces and gusty winds. But the racing was very tight with first and second place sailors P-155 Lukasz Zakrezewski and Z-39 Jean Claude Vuithier finishing on the same points after 10 races. S-8 Fredrik Lönegren claimed the Swedish Champion title being 4th overall.

The season came to an end where it 3 months earlier had started on lake Storsjön in Sandviken during the Easter weekend.

United Kingdom No ice, no entries, but Protest Committee Chairman provided.

Topic 3 Approval of the Minutes of National Secretaries Meeting 2015

These were AGREED and APPROVED.

Topic 4 Matters Arising from Topic 3 not covered by this Agenda - The Dyneema halyard

Following considerable discussion and a vote to try the halyard in EC 2017 it was concluded that this was not simply a European issue but a Class Specification, requiring a class vote in accordance with the Specification Management System articles VII and VIII. For a class vote a proposal needed to be forwarded by 31st May, with a stipulation that if agreed, it should take effect on 1st January 2017. The Commodore undertook to request Peter Hamrak to draft the proposal.

ACTION: **Commodore**

Topic 5 Financial Report

The Treasurer presented the Financial Report for 2015/2016 and a comparison of costs, 2006 to 2016 [see attached]. Hennie van den Brink checked the figures, declared all correct and was warmly thanked. The report showed funds maintained at a satisfactory level with a positive operation result. Of note was the negative effect of the "early entry reduced fee", which will therefore not be used in 2017. Tanja Kapahnke accompanied the Treasurer to the meeting and was thanked for her efficient and excellent support over many years. The Treasurer was thanked for the very clear presentation of all the financial information.

We are proud to announce the opening of ULLMAN SAILS DETROIT

Formerly North Sails Detroit.

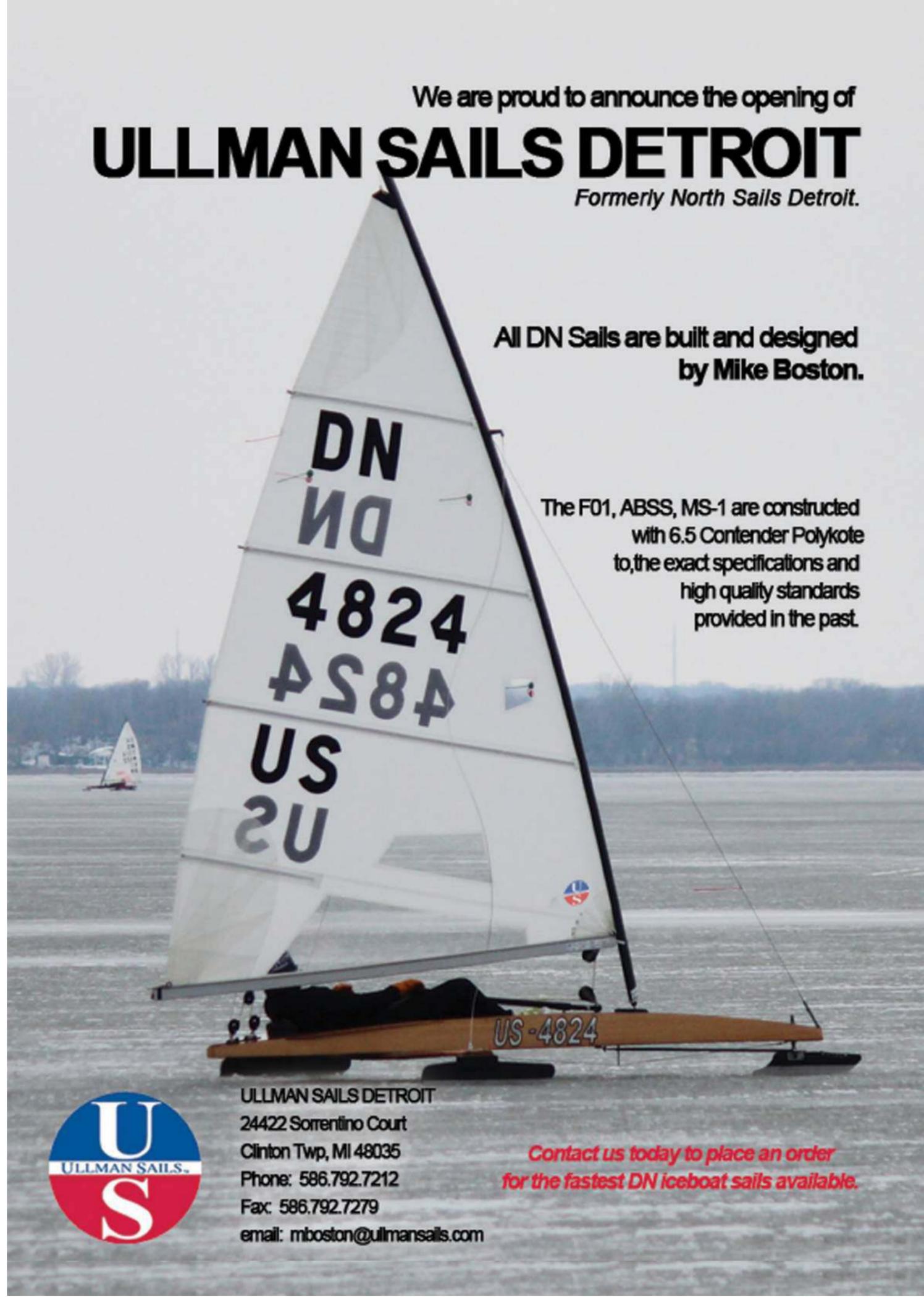
All DN Sails are built and designed
by Mike Boston.

The F01, ABSS, MS-1 are constructed
with 6.5 Contender Polykote
to the exact specifications and
high quality standards
provided in the past.



ULLMAN SAILS DETROIT
24422 Sorrentino Court
Clinton Twp, MI 48035
Phone: 586.792.7212
Fax: 586.792.7279
email: mboston@ullmansails.com

Contact us today to place an order
for the fastest DN iceboat sails available.



Topic 6 WC/EC 2016 Report

The Commodore expressed his thanks to the ice scouts in several countries (Austria, Estonia, Finland, Germany, Hungary, Latvia, Poland and Sweden) who enabled the sailable ice to be found in Sweden at Norrköping 2 days before the start was scheduled. 170 sailors from 14 countries participated. Only one day was not sailable due to too strong wind.

An International Race Committee, led by Daan Schutte with the assistance of Hennie van den Brink, was used for the first time. [Daan's full report on page x]. This revised PRC was judged to be a success with some lessons for the next major regattas. Daan and Hennie were warmly thanked for a successful week.

Topic 7 WC/EC, Junior DN and Ice Optimist 2016 report

15th to 19th February 2016. Host Nation Estonia. First major Junior event for new JPM Jerzy Sukow P345. [A full report is attached] JPM was congratulated on completing a successful regatta.

Topic 8 Letters to the Board

There were no letters to the Board.

Topic 9 Lessons Learned from WC/EC 2016 and Junior WC/EC 2016

Several Lessons Learned were identified in Daan Schutte's report [See page x]. In addition:

- a. Yacht positions on the start line. A significant number of sailors continued to attempt to start straight upwind. This should be a DSQ.
- b. For a major regatta (WC and EC in Europe) the following should be established at the Registration stage:
 1. Each participating nation to nominate one person to the Protest Committee. Nominated persons to be briefed to communicate with Race Committee Chairman at end of sailing day to check whether they are required for the Protest Committee and if so, when and where.
 2. Notice boards both on and off the ice to contain Time and Place of Protest Committee Hearing each day and names of Protest Committee members.
 3. Responsibilities of the Protest Committee should be covered in NORs for major regattas.

ACTION: **PRC and Host Nation**

Topic 10 Junior Programme Report

- a. The Proposal from Mihkel Kosk to raise the DN Junior age limit to 24 years was agreed and approved. ACTION: **JPM**
- b. The JPM proposal to establish separate categories: Boys and Girls in the Ice Optimist class during the Ice Optimist World Championships and European Championships was welcomed and agreed. ACTION: **JPM**
- c. The JPM proposal to establish separate categories Men and Women in the DN class during the DN Junior Worlds and European Championships was welcomed and agreed. ACTION: **JPM**
- d. Following a proposal from the JPM it was agreed that in the JWC regatta the European Championship would replace the Euro-Cup but not start until 7 World Championship races were completed.

ACTION: **JPM & Race Committee**

The Ice Optimist Button The Secretary was aware that during the 2016 season some doubts had been expressed concerning the need to have the IODA button on the Ice Optimist sail. This is in fact an absolute requirement and an essential element in the legal agreement between IDNIYRA-Europe and the IODA. This agreement enables the use of the Optimist rig, the Optimist sail, and the right to use the name "Ice Optimist". IODA buttons can be purchased from IODA at cost price, and have been obtained by Sweden in 2016. As is well known Optimist sails are usually supplied with buttons already attached

ACTION: **JPM**

Following recent contact with IODA (the Secretary General Fiona Kidd and Regional Vice President-Europe Carla Stanley) keen interest has been expressed in their attending an Ice Optimist event. The WC/EC Ice Optimist event in 2017 is suggested and Sec. IDNIYRA offered to assist in arrangements.

ACTION: **Sec & JPM**

Topic 11 Technical Committee Report

European member Dag Eriksson had emailed a short report ahead of the meeting which indicated two questions which await answers:

- a. Identify the location of the front of the cockpit – is it the measurement at the deck or at the floor?
- b. Is it allowed to have heavy chock plates which can be removed to change the weight at the end of the runner plank?

Answers are awaited.

ACTION: **Dag Eriksson**

Concern was expressed by the meeting at the reduced feedback from the Technical Committee and it was hoped that this would increase in 2016/2017. The presence of a representative of that committee at the annual European National Secretaries Meeting would be very welcome and helpful.

ACTION: **European Technical Committee**

Topic 12 IDNIYRA-Europe Insurance Report

Insurance Manager reported: Fortunately this year there were no severe damages so there were no big insurance claims. Almost all sailors sent correct confirmation of cover. There are sometimes problems caused by a change of insurance company.

Although most sailors have cover €1,500,000 or more, the required minimum remains at €500,000 because in some countries it is difficult to obtain TPL-Insurance cover for more than €500,000.

Starting with the 2016/2017 season the Insurance Check for the Juniors and Ice Optimist sailors will be combined with the online Entry procedure.

ACTION: **JPM, Insurance Manager & Webmaster**

Topic 13 IDNIYRA-Europe – NA Contact Report

Eric Anderson US5193 is running unopposed for North American Commodore and we fully expect him to be elected to office. Eric has raced many times in Europe and you will find him a good communicator Canadian Rear Commodore Warren Nethercote KC3786 is running unopposed for North American Vice Commodore. Warren has extensive experience with soft water sailing rules and race judging.

There has been discussion regarding simplifying the Specifications and Interpretations. It was agreed that the rules are too complicated and in some cases contradictory and a general revision with some IDNIYRA Europe participation would be welcomed.

DN Western Region Rear Commodore Mike Miller US5415 is in charge of 2017 Gold Cup which is slated for the Western Region (Minnesota, Wisconsin, Illinois, Michigan's Upper Peninsula, and Indiana.) He has already appointed Joe Norton and Dan Heany as the co-PROs. DN North America had an excellent team in place in Madison for the North American Championship and we expect most of the same personnel for the 2017 Gold Cup. At the North Americans, we had the luxury of 4 Race Committee ATVs, a dedicated weather mark ob-

server, a married couple from Toledo who served as the official measurers, and plenty of others who helped to set lines, move marks, and change courses. DN Europe is very fortunate to have a Professional Race Committee and we continue to strive to achieve those same professional standards. The RC was able to run 10 races each for the A and B fleets over a two day period during the North American Championship.

The National Iceboat Authority (NIA) Board recently announced Jane Pegel's retirement from the board after over 50 years of service. Current members include Steve Schalk, Ron Sherry, Jay Yaeso, Tom Nichols, Dan Clapp, Paul Goodwin, and Tim McCormick. DN North American Vice Commodore Eric Anderson (and future Commodore) wrote a letter to the European Board and Secretaries which was read at the 2016 European Secretaries' Meeting in support of European involvement with the NIA, be it having the NIA hear appeals from Europe or having European representation on the NIA.

The DN North American website is scheduled to be revamped over the summer by DN Executive Secretary Deb Whitehorse. Deb welcomes any suggestions or comments regarding the new website. There have been early stage discussions about eventually having one portal website page that will link to North America, Europe, and Asia.

Jane Pegel has retired from the IDNIYRA Technical Committee. Steve Orlebeke, an engineer with Harken, has accepted a position with the TC. Jane Pegel's role as chair of the TC has not been filled and that position needs to be determined by the members of the TC. (Minutes of 2016 NA Annual Meeting are attached)

Topic 14 Discharge of the Board of Officers

It was agreed that the Board of Officers (Commodore, Vice Commodore, Insurance Manager, Treasurer, Junior Programme Manager, Secretary and Webmaster) had discharged their duties according to the Constitution in a very satisfactory manner.

Topic 15

a. Election of IDNIYRA-Europe Officers (for 2 year period)

Commodore	Attila Pataki
Vice Commodore	Maciej Brosz
Treasurer	Jerzy Henke
Insurance Manager	Niklas Mueller Hartburg

All elections were unanimous and all officers accepted their appointments.

Joerg Bohn was thanked warmly for his immense contribution to World and European ice sailing and the organisation of IDNIYRA-Europe throughout his time in office as Vice Commodore in 2010 and his 6 years as Commodore, 2011 to 2016.

Attila Pataki was thanked for his 6 years as Vice Commodore and welcomed as the new Commodore.

Christian Seegers was warmly thanked for his exceptional 11 years as Treasurer, and the immaculate maintenance of the Accounts at a stable and healthy level.

The Secretary and Webmaster gave notice that they were unlikely to stand for further election when next due in 2017. Insurance Manager announced that this was his last year in the post and requested that someone else be found within the year so that he can retire in 2017.

b. Election of European Technical Committee member for 6 years/3 years

Tomek Zakrzewski was elected for a further 6 years. Peter Hamrak was elected for 3 years to complete the term of office of Andreas Bock who had notified his intention to stand down. Both elections were unanimous.

Topic 16 Determination of Contributions to IDNIYRA-Europe Society e.v. and WC/EC Entry Fee

- It was agreed that the IDNIYRA-Europe Society e.v. fee should remain at €45 per registered starter and member nation.
- Entry fee for EC 2017 €175 per registered starter. A total of €220.
- Junior DN sailors €87.5 per registered starter (50% Senior DN entry fee and no IDNIYRA-Europe e.v. fee). **ACTION: Treasurer**

Topic 17 Budget 2016/2017

The Budget for 2016/2017 [copy attached] was given by the Treasurer and Tanja Kapahnke who were warmly thanked for their clear presentation.

Topic 18 Various Proposals

IDNIYRA WC/EC for Women. The proposal (emailed ahead of the meeting) from Maciej Brosz to be more inclusive of women in ice sailing was discussed and welcomed and agreed by all present. The start in the 2017 season would be 3 trophies for women DN sailors (Gold, Silver and Bronze). Gold to be European Champion in 2017. Maciej's offer to design the trophies and order them was welcomed as a very good first step in encouraging women to sail and compete in DN regattas. **ACTION: Maciej Brosz**

Topic 19 Year Book and Runner Tracks

One of the topics of a recent North American board conference call was discussion on how best allocate limited resources for class publications and the website. It was decided that the Yearbook would continue to be offered both in a printed format (for a nominal fee) and a modified online version because it is a reference for critical information such as specifications and class history. DN Europe has increased their contribution to the Yearbook in the form of a record of past European class officers and European championship regatta history.

The Executive Secretary has asked that each Secretary review their membership lists to make sure that they are as accurate as possible. Membership lists will consist of names, sail numbers, and email addresses. Addresses and phone numbers will not be included for reasons of privacy and efficiency.

Runner Tracks will continue to be published online though it may decrease from 4 to 3 times yearly depending upon how much time the Executive Secretary will have to devote to the new website. Some North America board members suggested that Runner Tracks include articles of more general interest to attract more members. The Executive Secretary encouraged members from North America and Europe to submit articles for Runner Tracks.

While advertising helps to offset some of the costs of the Yearbook and Runner Tracks the North American board would like to explore sharing costs with the European board as both continents benefit from the publications.

Topic 20 Internet Communications

a. Summary of the season 2015/16 from Webmaster:

- The good news is that there was no worrying news, because the website had no problems over the last season. Mainly a new spam protection procedure prevents the registration of not wanted users. It is always a task to have a good balance between easy access for users and at the same time a strong protection against hacks. I think this is done very well at our site. Just to give an example, from Oct. 2015 to now 530,559 significant spam attacks were fended and at the same time I could take away the annoying math question or capture out of the login. I'm happy with my new solution now.

2. Online registration went without problems. The fact of quite different keyboard layouts of that many European languages generates problems with displaying names and other text in lists. That cannot be solved because there is no standard combining all languages. The most including charset is "UTF-8" but also not really satisfying. It only would be solved if all sailors would use American keyboard layout, but that is illusion, it is an open site.

3. The decision of last year to have the registrations for Junior events also on our IDNIYRA-EU website was not implemented, due to very late reaction from the Juniors organisation side. I was not able to do this in between some days, because there were also other tasks for the seniors to do. I hope that we will setup the Juniors registration in preparation for the next season starting early in September.

4. The online rule test worked without technical problems and should be continued. The test was taken 3,215 times till now and 2,360 sailors passed. One can say this is a real success to help for a better rule knowledge of the sailors.

5. My duty as webmaster will come to an end after the next season and I will not stand for election again. I think that the time has come for a change because I'm in charge since 1999 when I first introduced the advantages of internet to the Board and the members of the Sec. Meeting in Kiel. The internet is a very quick developing medium and therefore I suggest to switch to a young successor. The last years I looked around for who could be a very good person for this position and I found that Oskar Wersäll from Sweden did a good job with the Swedish website using all new web technologies. I asked him and he probably is willing to become my successor. I offer all my knowledge to help the new webmaster getting in the job.

b. KWINDOO

Attila Pataki provided a brief on KWINDOO: This is a software solution to assist regatta organizing, managing and evaluation. It is much more than a simple tracker being a complete system of workflow management as well as a communication tool. At present it exists in beta version, but the developers are working hard to turn it into a useful tool for both organisers and competitors. Good partnership with the developers is ensuring that all DN-specific features can be incorporated in the final version.

We have already discussed the present workflow, tracking issues, communication before, in between, and after the races. It can be a good tool to involve sponsorship for the events through broadcasting/replay features and make our sport more popular, involving relatives, friends and other people interested in DN racing.

Topic 21 EC 2017

Host nation: Czechia [Agreed with Commodore after the meeting]

Saturday 19th February to Friday 24th February 2017

Online entry: 03.01.2017 (1200 CET) – 22.01.2017 (2400 CET)

NOR published: 07.12.2016

Insurances (to be checked for a regular entry) must be sent latest 18.01.2017 (2400 CET)

Topic 22 WC/NA 2017

The Gold Cup and North American Championships will be held 22nd to 28th January 2017 hosted by the Western Region which includes Minnesota, Wisconsin, the upper peninsula of Michigan, Illinois, Indiana and Iowa.

Topic 23 Host National Secretaries Meeting 2016

Poland's offer to host in Warsaw was accepted with many thanks.

21st to 23rd April 2017, venue to be confirmed.

ACTION: Poland, Secretary & Commodore

Topic 24 WC/ EC 2018

The offer by Estonia to host the WC/EC 2018 was accepted with many thanks. This would celebrate 100 years of Ice Sailing and 130 years of Estonia as a country.

Dates 5th to 11th March 2018 to be confirmed.

ACTION: Estonia

Topic 25 Other Business

a. Ranking List Sail Numbers vice Names

Insurance Manager requested that only sail numbers be used on the Ranking List. Use of sailor names has caused misspelling and confusion with this important list

ACTION: Insurance Manager & N. American Secretary

b. Standardisation of Notice of Race (NOR)

It was agreed that a standard NOR would be very helpful and Niklas Mueller-Hartburg undertook to provide the draft for further agreement. Publication on the website is preferred since this provides the flexibility for changes when necessary. The Year Book would not allow this flexibility. **ACTION: Insurance Manager**

The Commodore thanked all present for their valuable contributions to DN Sailing throughout the season and the Meeting closed at 11.30 .

WHAT WE LEARNED

Netherlands ice sailors, Daan Schutte and Hennie Van Der Brink joined forces to act as PROs for the 2015 Gold Cup and European Championship in Norkopping, Sweden. Following is Daan's report.

EXPERIENCE REPORT AND RECOMMENDATIONS: FIRST USE OF INTERNATIONAL RACE COMMITTEE EC WC 2016

First off, the preparations and site selection:

All well there, meeting the Professional Race Committee (PRC) for the first time at the site was no problem. The site was one I did not have personal experience with and no European Championship had ever been sailed there before. This meant relatively low information, especially with the high temperatures which were forecasted. Regarding the invisible hazards like current and gas or other lake bottom effects, after finding out from local (ish) sailors what the last remaining usable part of the lake usually was in spring, I decided to go and

stay there, to not waste time checking other (possibly larger) areas.. I still stand by this decision.

Sailing instructions

This is the only area where the Monotype organization has you beat. Why not have these in standard form on the website? Why try to reinvent them every year?

Rules knowledge check.

Hennie and I did this as part of the check in procedure. It turned out to be too time consuming so we made a selection of the entrants that showed up in peaks of business. We did not check everybody. In my opinion the check devised was part rules test, part language skills test, part computer savviness test. If that was satisfactory I cannot determine. Notable was that all the young sailors (computer savvy) had it easy. And especially with Russian and Czech Republic sailors we experienced translation problems.

On the ice working with the PRC was easy. They basically have 3 groups; the scoring team led by Jakub and Dorota, the course team led by Stanislaw Mickiewicz, and the measurement team. These 3 work independently. The scoring team needs no further introduction and needed no attention.

Stanislaw, although not a good English speaker, has his part under control and his communication was good enough to get when and what to do. The guys at the top mark remain untested, luckily.

One big change I made was to give them the responsibility to decide if a rescue was necessary; they would go do what they thought was best without asking. They would just tell us over the radio we would figure out stopping the race from the starting line. This remains untested, luckily.

The measurement team works completely independently. An issue remains that Zdislaw Prot does not speak English. We were in the fortunate position that I could let Hennie go help during the qualifier procedure but a combination of more respect for Zdislaw and more interference by Wojciech Rolbiecki, his English speaking assistant, is needed.

On a separate note, during this week we did a sail measurement session with all types of sails of the major brands and it was good to see that the measurer fully gets all aspects of measurement.

The last part of the organization on the ice I want to comment on is the social event the Austrian and Bavarian fleet did. I understand the pressure of wanting everybody still there, but to distribute alcohol before the final decision was made to cancel for the day was not ok.

Protests

Here I only decided to have the PRC room to also be the jury room before instead of at the time it was needed. It is clear as well that a web based notice board could help with getting all relevant people to the jury room at the right time. Please decide which one is leading in case of a conflict. At the moment, to great a burden lies with the chairman of the jury! This is why jury work is so costly for international summer events.

Lastly on equipment; the PRC needs to bring spiked tires for their quad for smooth ice and hard wind!

Working with this experienced team makes the job of the principal race officer easy and I wish the next one good luck in 2017

Daan Schutte

2017 IDNIYRA RANKING LIST BY RANK

Rank	Name	Sail
1	JABLONSKI KAROL	P 36
1	SHERRY RON	US 44
1	STRUBLE MATT	US 183
2	BURCZYNSKI MICHAL	P 114
2	CHRISTENSEN MARK	US 4824
2	GRACZYK ROBERT	P 31
3	ALVIKIS MADARS	O 31
3	ORLEBEKE STEVE	US 4926
3	THIELER JAMES	US 5224
3	VOOREMAA VAIKO	C 6
3	ZAKRZEWSKI LUKASZ	P 155
4	DERUSHA MIKE	US 2545
4	SCHNEIDER MARTIN-BJORN	G 679
5	AKERMANN JAAN	C 64
5	HARPER JOHN	US 60
5	ISABELL MARK	US 5014
5	ZAKRZEWSKI TOMASZ	P 55
6	ALVIKIS MATISS	O 311
6	KOLB JOST	G 936
6	LONEGREN FREDRIK	S 8
6	MOORE OLIVER	US 5469
7	ATKINS CHAD	US 4487
7	EBLER THOMAS	D 112
7	HADLEY JAMES	US 1188
8	BRUSH DON	US 4009
8	SIELICKI RAFAL	P 254
8	VOOREMAA ARGO	C 36
8	WINQUIST JOHN	L 601
9	BAKER KENT	US 5219
9	GROGAN JIM	US 3
9	SCHNEIDER JAKOB	P 679
9	ZARNOWSKI MACIEJ	P 338
10	EVANS ROBERT	US 4975
10	LINDGREN TOMAS	S 81
11	FRANCIS JR	US 807
12	KARDAS DARIUSZ	P 13
12	LENTSIUS MAREK	C 72
12	VAN RIEMSDIJK DIDERIC	H 467
13	BARANOWSKI WOJCIECH	P 104
13	GUSTRING RICHARD	S 713

Rank	Name	Sail
14	BABY ANDRE	KC 4360
14	BLOOM MIKE	US 5432
14	EBLER-HANSEN HANS	D 92
15	BURCZYNSKI PAWEL	P 164
15	MCDONAGH JIM	US 5214
15	VULTHIER JEAN-CLAUDE	Z 39
15	WILLIAMS J.BRUCE	US 3283
16	ANDERSON ERIC	US 5193
16	FIEDLER ANJA	G 390
16	POTCOVA RICHARD	US 216
17	BERGER CHRIS	US 5166
17	HOLMAN ROBERT	US 3705
17	PETZKE HOLGER	G 890
17	WOLLAM DICK	US 4882
18	JOHNS PETE	US 2360
18	ORLEBEKE PETER	US 5501
19	REIS GEORGE	US 5053
19	VACULA MARTIN	CZ 92
20	BOHN JOERG	G 737
20	CUTTING BILL	US 5430
21	CLAPP DAVE	US 5116
21	SHERRY JR GRIFFIN	US 4
21	WOJCIECH WOREK	P 311
22	CURTIS JOHN	KC 5514
22	HRIBAR PHILIPP	OE 777
23	BERNAT MAREK	P 65
23	BOWMAN HAL	US 1277
23	BROSZ MACIEJ	P 247
23	DURR PHILIPPE	Z 50
23	ELSMO DAVID	US 5486
23	VAN ROSSEM PETER	KC 2766
23	VITALE NICK	US 1006
24	COBERLY J. WILLIAM	US 472
24	DIXON TIM	US 4148
24	GRASS KEVIN	C 23
24	HAMRAK PETER	M 53
24	LARYUCHENKOV ANATOLY	R 190
24	LASHAWAY RYAN	US 5393
24	RICHARDS JULIE	US 4868
24	SIEMS TORSTEN	G 666



2017 IDNIYRA RANKING LIST BY RANK

Rank	Name	Sail
24	SUOJANEN REKO-ANTTI	L 112
24	VOUGHT DANIEL	US 3937
25	BARNETT MIKE	US 5507
25	CRINION BOB	KC 4536
25	DE RUITER DENNIS	H 852
25	HUBER THOMAS	G 8
25	MILBANK JOHN	US4110
25	PETTERSSON MIKAEL	L 65
25	PTASNIK VLADISLAV	CZ 112
25	SEEGERS CHRISTIAN	G 551
25	TABER JERZY ARTUR	P 74
26	BROWN SCOTT	US 5298
26	CONNEL DANIEL	US 1630
26	CRUCET RICHARD	US 4916
26	KARKLINS KRISTAPS	O 11
26	KJOLLER JODY	US 5435
26	LARSSON RICHARD	S 807
26	MADDEN STEVEN	US 4512
26	MARTI UELI	Z 78
26	ROZENBERGS GUNARS	O 6
26	SCHLEIFER STEFAN	P 402
27	CAVE BOB	US 445
27	DEYE MIKE	US 5420
27	FROST DAVID	US 5358
27	GRAUDUMUS GATIS	O 10
27	LEMBERG RICHARD	US 4155
27	MARECEK JOSEF	CZ 101
27	MOELLER LARS D.	D 126
27	TRUESDELL PETER	US 5350
28	BOETTGER WOLFGANG	G 597
28	BOKFORS STEFAN	S 107
28	GREVELING PETER	H 845
28	JONES STAN	US 4974
28	MACCORMACK WILLIAM	US 5187
28	NETHERCOTE WARREN	KC 3786
28	RIIM RENE	C 24
28	VASILYEV OLEG	R 1
29	BOLSCH GEORGE	S 890
29	BURCZYNSKI PIOTR	P 154
29	FITZGERALD PATRICK	US 4203

Rank	Name	Sail
29	FREDY RUDOLPH	Z 42
29	GERVAIS PAUL	US 4626
29	JONES DONALD	US 610
29	LAURITS HARDI	C 96
29	MABBOUX NICOLAS	KC 5508
29	MEADE IV JOE	US 637
29	OBERMAIER SEBASTIAN	G 517
30	ADAMS EDDY	US 5022
30	BROWN BRUCE	US1610
30	ELNIONIS RAIVO	O 4
30	HOTHO MICHAEL	G 102
30	JOHANSON PETER	US 5633
30	KLOOS BEN	H 962
30	MERRILL DOUG	US5482
30	PETTERSSON DANN	L 68
31	FORTIER DAVID	US 4690
31	GORITSKI JACK	US 5478
31	HOWLETT DAVID	K 13
31	WHITCOMB, III EBEN	US 4775
32	GORDON RICK	US 5498
32	SURKOW JERZY	P 345
33	BUCKLEY DAVE	US5492
33	BUSHEY JOHN	US 5158
33	HENDRYCH VACLAV	CZ 123
33	LEHMUSKALLIO TIMO	L 103
33	ORUM LARS	D 366
33	SMITH, JR. KEN	US 4137
33	SZCZESNY ADAM	P 243
34	BETZOLDT GLENN	US 5172
34	HOTHO MATTHIAS	G 677
34	JANKOWSKI JULIE	US 4271
34	JORGENSEN POUL	D 156
34	SOBERING GEOFF	US 5156
34	TEAL CHRIS	US 5285
35	GARLAND HOWARD	KC 5532
35	MADGE MIKE	KC 5449
35	MILLER CHRIS	US 5415
35	MINTZ BILL	US 5404
35	STENBERG PATRIK	S 726
35	TOLSMA JOHAN	H 580

2017 IDNIYRA RANKING LIST BY RANK

Rank	Name	Sail
36	ALLEN ANDY	US 5451
36	RACINE LOUISE	US 3639
37	COMTESSE JEAN-PIERRE	Z 47
37	LOENNEKE LOUIS	US 294
37	NILES DON	US 5465
37	RAST ROBERT	US 1313
37	STEFANIUK MAREK ARTUR	P 107
38	GRAY ROBERT	US 65
38	SIVULA TIMO	L 731
39	BERZINS ARTIS	O 2
39	EDER BOGDAN	P 51
39	MARC-MARTIN PHILIPPE	Z 61
39	SAMPSON ART	KC 4684
40	BACHELIN PIERRE EDOUARD	Z 25
40	GLICK DAVE	US 4335
40	HENKE JERZY	P 58
40	LUGOWSKI RAFAL	P 341
40	SODERBERG HAKAN	S 42
40	VALENTINE SCOTT	US 4925
41	CUMMINS ROBERT	US 3433
41	PATAKI ATTILA	M 100
41	RASMUS MAALINN	C 20
41	UHLMANN PETER	OE 213
42	CONUS MATHIEU	Z 87
42	LENON JORI	US 5397
42	MILLER MIKE	US 5369
42	ROCEK ROMAN	CZ 100
42	SJOEBERG BENGT	S 609
43	CARAVITIS TIMOLEON	L 37
43	COBERLY CHAD	US 1301
43	DUNCAN COLIN	KC 5457
43	HALE PETER	KC 5571
43	HEARN DANIEL	US 5352
43	KROGLOWSKI WULF	G 749
43	KUKK JURGEN	C 89
43	PATAKI ATTILA ISTVAN JUN	M 101
44	KAISER HANK	US 107
44	L'HUILLIER ARNAUD	Z 102
44	LINDHAL JOONAS	L 136
44	MCCAULEY MATT	US 4768

Rank	Name	Sail
44	VACULA LIBOR	CZ 97
45	CHARBONNEAU JACQUES	KC 4992
45	COLEMAN PAT	US 5296
45	HEIDA JAN	H 534
45	JOJKO ANDRZEJ	P 146
45	LEBEAU LEON	US 30
45	SZUMOWSKI RYSZARD	P 134
45	VAN ROOIJ PETER	H 199
46	ALVIKIS VALDIS	O 37
46	CLAPP MIKE	US 51161
46	MUELLER-HARTBURG NIKLAS	OE 221
46	SCHWENEKER STEFAN	G 755
47	FERSHAL IVAN	B 5
47	HOPMA-ZIJLEMA PIETER	H 667
47	KOZLOVA VALENTINA	R 79
47	MEYER DIRK	G 136
47	ZIOLKOWSKI LESZEK	P 71
48	HUBER ROLAND	OE 250
48	NAJDROWSKI JERZY	P 24
48	OLSSON NILS OLOF	S 810
49	GOTTKE DIETMAR	G 4
49	HOEPER PETER	US 4140
49	KLEMETS EDDIE	S 812
49	SUNDSTROM JERKER	L 371
50	AARDEMAA TOIVO	C 4
50	ERIKSSON STEFAN	S 881
50	JANKOWSKI MIKE	US 3271
50	SCHREIBER MANFRED	G 99
51	CARON SANDRE	H 707
51	JEKABSONS JANIS	O 8
51	SZAFRANEK PIOTR	P 96
52	GALICH ALEXANDER	R 10
52	KVARSTEN TORD	S 515
52	LINDSTROM DAG	S 639
52	TYLE JAROSLAV	CZ 121
53	FIRMBACH CATHERINE	US 3590
53	KOLBL WALTER	OE 119
54	EISTREIKE RUTA	O 14
54	GARLAND TYLER	KC 5483
54	JUELGAARD GEORG	D 379

2017 IDNIYRA RANKING LIST BY RANK

Rank	Name	Sail
54	PETERS KNUT	G 896
54	RUDOLPH BASIL	Z 121
55	WOJTKIEWICZ ANDRYEJ	P 15
56	PARTEL VALDO	C 26
56	TABER JANUSZ MAREK	P 44
57	SCAFF III HAL	US 5502
57	SCHORLING ERNST-AUGUST	G 631
58	ALEKSANDROU LURII	R 310
58	HEILMANN ERIK	D 173
58	MCKINNELL JAY	KC 5550
59	TRINK KARL-ROBERT	C 44
59	WARGNIER WIL	Z 99
60	KOMAREK VOJTECH	CZ 113
60	LANTZ LARS	S 552
61	FORSTMANN HEINER	G 44
61	KRING GUENTER	G 527
61	PENKALA GRZEGORZ	P 327
62	KREISEL HANS	H 1000
63	PLOUM PIET	H 472
64	MATEJAK PAWEL	P 54
65	ZEIGER BERND	G 107
66	SCHJOLBERG-HENRIKSEN PER	N 13
68	SCHILLERT HENNING	G 499
69	KISLY MIROSLAW	P 208
70	VAN KOMEN ERIC	H 59
71	LAMMERS ROBERT	H 462
71	LEUVERINK ROBERT	H 675
73	ANDERSSON KJELL	S 66
73	JAWORSKI MICHAL	P 14
75	WARSO JACEK	P 336
77	DIJKSTRA PIETER	H 485
77	ELFSTROM HAKAN	S 143
78	KASPER URS	Z120
79	KOPCKE JORN	G 580
79	SVENSSON PER OWE	S 788
80	ELFRING MARGREET	H 972
80	TRAVNICEK ROLAND	OE 93
82	VANANTY BERNARD	Z 124
84	EDOUARD KESSI	Z 29
87	MELLENTHIN RAINER	G 521

Rank	Name	Sail
88	URS KASPER	Z 120
91	SODEIKA SARUNAS	T 11
95	PIECZKO GRZEGORZ	P 34



2017 IDNIYRA RANKING LIST BY NAME

Rank	Name	Sail
50	AARDEMAA TOIVO	C 4
30	ADAMS EDDY	US 5022
5	AKERMANN JAAN	C 64
58	ALEKSANDROU LURII	R 310
36	ALLEN ANDY	US 5451
3	ALVIKIS MADARS	O 31
6	ALVIKIS MATISS	O 311
46	ALVIKIS VALDIS	O 37
16	ANDERSON ERIC	US 5193
73	ANDERSSON KJELL	S 66
7	ATKINS CHAD	US 4487
14	BABY ANDRE	KC 4360
40	BACHELIN PIERRE EDOUARD	Z 25
9	BAKER KENT	US 5219
13	BARANOWSKI WOJCIECH	P 104
25	BARNETT MIKE	US 5507
17	BERGER CHRIS	US 5166
23	BERNAT MAREK	P 65
39	BERZINS ARTIS	O 2
34	BETZOLDT GLENN	US 5172
14	BLOOM MIKE	US 5432
28	BOETTGER WOLFGANG	G 597
20	BOHN JOERG	G 737
28	BOKFORS STEFAN	S 107
29	BOLSCH GEORGE	S 890
23	BOWMAN HAL	US 1277
23	BROSZ MACIEJ	P 247
30	BROWN BRUCE	US1610
26	BROWN SCOTT	US 5298
8	BRUSH DON	US 4009
33	BUCKLEY DAVE	US5492
2	BURCZYNSKI MICHAL	P 114
15	BURCZYNSKI PAWEL	P 164
29	BURCZYNSKI PIOTR	P 154
33	BUSHEY JOHN	US 5158
43	CARAVITIS TIMOLEON	L 37
51	CARON SANDRE	H 707
27	CAVE BOB	US 445
45	CHARBONNEAU JACQUES	KC 4992
2	CHRISTENSEN MARK	US 4824

Rank	Name	Sail
21	CLAPP DAVE	US 5116
46	CLAPP MIKE	US 51161
43	COBERLY CHAD	US 1301
24	COBERLY J. WILLIAM	US 472
45	COLEMAN PAT	US 5296
37	COMTESSE JEAN-PIERRE	Z 47
26	CONNEL DANIEL	US 1630
42	CONUS MATHIEU	Z 87
25	CRINION BOB	KC 4536
26	CRUCET RICHARD	US 4916
41	CUMMINS ROBERT	US 3433
22	CURTIS JOHN	KC 5514
20	CUTTING BILL	US 5430
25	DE RUITER DENNIS	H 852
4	DERUSHA MIKE	US 2545
27	DEYE MIKE	US 5420
77	DIJKSTRA PIETER	H 485
24	DIXON TIM	US 4148
43	DUNCAN COLIN	KC 5457
23	DURR PHILIPPE	Z 50
7	EBLER THOMAS	D 112
14	EBLER-HANSEN HANS	D 92
39	EDER BOGDAN	P 51
84	EDOUARD KESSI	Z 29
54	EISTREIKE RUTA	O 14
80	ELFRING MARGREET	H 972
77	ELFSTROM HAKAN	S 143
30	ELNIONIS RAIVO	O 4
23	ELSMO DAVID	US 5486
50	ERIKSSON STEFAN	S 881
10	EVANS ROBERT	US 4975
47	FERSHAL IVAN	B 5
16	FIEDLER ANJA	G 390
53	FIRMBACH CATHERINE	US 3590
29	FITZGERALD PATRICK	US 4203
61	FORSTMANN HEINER	G 44
31	FORTIER DAVID	US 4690
11	FRANCIS JR	US 807
29	FREDY RUDOLPH	Z 42
27	FROST DAVID	US 5358

2017 IDNIYRA RANKING LIST

BY NAME

Rank	Name	Sail
52	GALICH ALEXANDER	R 10
35	GARLAND HOWARD	KC 5532
54	GARLAND TYLER	KC 5483
29	GERVAIS PAUL	US 4626
40	GLICK DAVE	US 4335
32	GORDON RICK	US 5498
31	GORITSKI JACK	US 5478
49	GOTTKE DIETMAR	G 4
2	GRACZYK ROBERT	P 31
24	GRASS KEVIN	C 23
27	GRAUDUMUS GATIS	O 10
38	GRAY ROBERT	US 65
28	GREVELING PETER	H 845
9	GROGAN JIM	US 3
13	GUSTRING RICKARD	S 713
7	HADLEY JAMES	US 1188
43	HALE PETER	KC 5571
24	HAMRAK PETER	M 53
5	HARPER JOHN	US 60
43	HEARN DANIEL	US 5352
45	HEIDA JAN	H 534
58	HEILMANN ERIK	D 173
33	HENDRYCH VACLAV	CZ 123
40	HENKE JERZY	P 58
49	HOEPER PETER	US 4140
17	HOLMAN ROBERT	US 3705
47	HOPMA-ZIJLEMA PIETER	H 667
34	HOTH MATTHIAS	G 677
30	HOTH MICHAEL	G 102
31	HOWLETT DAVID	K 13
22	HRIBAR PHILIPP	OE 777
48	HUBER ROLAND	OE 250
25	HUBER THOMAS	G 8
5	ISABELL MARK	US 5014
1	JABLONSKI KAROL	P 36
34	JANKOWSKI JULIE	US 4271
50	JANKOWSKI MIKE	US 3271
73	JAWORSKI MICHAL	P 14
51	JEKABSONS JANIS	O 8
30	JOHANSON PETER	US 5633

Rank	Name	Sail
18	JOHNS PETE	US 2360
45	JOJKO ANDRZEJ	P 146
29	JONES DONALD	US 610
28	JONES STAN	US 4974
34	JORGENSEN POUL	D 156
54	JUELSGAARD GEORG	D 379
44	KAISER HANK	US 107
12	KARDAS DARIUSZ	P 13
26	KARKLINS KRISTAPS	O 11
78	KASPER URS	Z120
69	KISLY MIROSLAW	P 208
26	KJOLLER JODY	US 5435
49	KLEMETS EDDIE	S 812
30	KLOOS BEN	H 962
6	KOLB JOST	G 936
53	KOLBL WALTER	OE 119
60	KOMAREK VOJTECH	CZ 113
79	KOPCKE JORN	G 580
47	KOZLOVA VALENTINA	R 79
62	KREISEL HANS	H 1000
61	KRING GUENTER	G 527
43	KROGLOWSKI WULF	G 749
43	KUKK JURGEN	C 89
52	KVARSTEN TORD	S 515
71	LAMMERS ROBERT	H 462
60	LANTZ LARS	S 552
26	LARSSON RICHARD	S 807
24	LARYUCHENKOV ANATOLY	R 190
24	LASHAWAY RYAN	US 5393
29	LAURITS HARDI	C 96
45	LEBEAU LEON	US 30
33	LEHMUSKALLIO TIMO	L 103
27	LEMBERG RICHARD	US 4155
42	LENON JORI	US 5397
12	LENTSIUS MAREK	C 72
71	LEUVERINK ROBERT	H 675
44	L'HUILLIER ARNAUD	Z 102
10	LINDGREN TOMAS	S 81
44	LINDHAL JOONAS	L 136
52	LINDSTROM DAG	S 639

2017 IDNIYRA RANKING LIST

BY NAME

Rank	Name	Sail
37	LOENNEKE LOUIS	US 294
6	LONEGREN FREDRIK	S 8
40	LUGOWSKI RAFAL	P 341
29	MABBOUX NICOLAS	KC 5508
28	MACCORMACK WILLIAM	US 5187
26	MADDEN STEVEN	US 4512
35	MADGE MIKE	KC 5449
39	MARC-MARTIN PHILIPPE	Z 61
27	MARECEK JOSEF	CZ 101
26	MARTI UELI	Z 78
64	MATEJAK PAWEL	P 54
44	MCCAULEY MATT	US 4768
15	MCDONAGH JIM	US 5214
58	MCKINNEILL JAY	KC 5550
29	MEADE IV JOE	US 637
87	MELLENTHIN RAINER	G 521
30	MERRILL DOUG	US5482
47	MEYER DIRK	G 136
25	MILBANK JOHN	US4110
35	MILLER CHRIS	US 5415
42	MILLER MIKE	US 5369
35	MINTZ BILL	US 5404
27	MOELLER LARS D.	D 126
6	MOORE OLIVER	US 5469
46	MUELLER-HARTBURG NIKLAS	OE 221
48	NAJDROWSKI JERZY	P 24
28	NETHERCOTE WARREN	KC 3786
37	NILES DON	US 5465
29	OBERMAIER SEBASTIAN	G 517
48	OLSSON NILS OLOF	S 810
18	ORLEBEKE PETER	US 5501
3	ORLEBEKE STEVE	US 4926
33	ORUM LARS	D 366
56	PARTEL VALDO	C 26
41	PATAKI ATTILA	M 100
43	PATAKI ATTILA ISTVAN JUN	M 101
61	PENKALA GRZEGORZ	P 327
54	PETERS KNUT	G 896
30	PETTERSSON DANN	L 68
25	PETTERSSON MIKAEL	L 65

Rank	Name	Sail
17	PETZKE HOLGER	G 890
95	PIECZKO GRZEGORZ	P 34
63	PLOUM PIET	H 472
16	POTCOVA RICHARD	US 216
25	PTASNIK VLADISLAV	CZ 112
36	RACINE LOUISE	US 3639
41	RASMUS MAALINN	C 20
37	RAST ROBERT	US 1313
19	REIS GEORGE	US 5053
24	RICHARDS JULIE	US 4868
28	RIIM RENE	C 24
42	ROCEK ROMAN	CZ 100
26	ROZENBERGS GUNARS	O 6
54	RUDOLPH BASIL	Z 121
39	SAMPSON ART	KC 4684
57	SCAFF III HAL	US 5502
68	SCHILLERT HENNING	G 499
66	SCHJOLBERG-HENRIKSEN PER	N 13
26	SCHLEIFER STEFAN	P 402
9	SCHNEIDER JAKOB	P 679
4	SCHNEIDER MARTIN-BJORN	G 679
57	SCHORLING ERNST-AUGUST	G 631
50	SCHREIBER MANFRED	G 99
46	SCHWENEKER STEFAN	G 755
25	SEEGERS CHRISTIAN	G 551
21	SHERRY JR GRIFFIN	US 4
1	SHERRY RON	US 44
8	SIELICKI RAFAL	P 254
24	SIEMS TORSTEN	G 666
38	SIVULA TIMO	L 731
42	SJOEBERG BENGT	S 609
33	SMITH, JR. KEN	US 4137
34	SOBERING GEOFF	US 5156
91	SODEIKA SARUNAS	T 11
40	SODERBERG HAKAN	S 42
37	STEFANIUK MAREK ARTUR	P 107
35	STENBERG PATRIK	S 726
1	STRUBLE MATT	US 183
49	SUNDSTROM JERKER	L 371
24	SUOJANEN REKO-ANTTI	L 112

2017 IDNIYRA RANKING LIST BY NAME

Rank	Name	Sail
32	SURKOW JERZY	P 345
79	SVENSSON PER OWE	S 788
51	SZAFRANEK PIOTR	P 96
33	SZCZESNY ADAM	P 243
45	SZUMOWSKI RYSZARD	P 134
56	TABER JANUSZ MAREK	P 44
25	TABER JERZY ARTUR	P 74
34	TEAL CHRIS	US 5285
3	THIELER JAMES	US 5224
35	TOLSMA JOHAN	H 580
80	TRAVNICEK ROLAND	OE 93
59	TRINK KARL-ROBERT	C 44
27	TRUESDELL PETER	US 5350
52	TYLE JAROSLAV	CZ 121
41	UHLMANN PETER	OE 213
88	URS KASPER	Z 120
44	VACULA LIBOR	CZ 97
19	VACULA MARTIN	CZ 92
40	VALENTINE SCOTT	US 4925
70	VAN KOMEN ERIC	H 59
12	VAN RIEMSDIJK DIDERIC	H 467
45	VAN ROOIJ PETER	H 199
23	VAN ROSSEM PETER	KC 2766
82	VANANTY BERNARD	Z 124
28	VASILYEV OLEG	R 1
23	VITALE NICK	US 1006
8	VOOREMAA ARGO	C 36
3	VOOREMAA VAIKO	C 6
24	VOUGHT DANIEL	US 3937
15	VULTHIER JEAN-CLAUDE	Z 39
59	WARGNIER WIL	Z 99
75	WARSO JACEK	P 336
31	WHITCOMB, III EBEN	US 4775
15	WILLIAMS J. BRUCE	US 3283
8	WINQUIST JOHN	L 601
21	WOJCIECH WOREK	P 311
55	WOJTKIEWICZ ANDRYEJ	P 15
17	WOLLAM DICK	US 4882
3	ZAKRZEWSKI LUKASZ	P 155
5	ZAKRZEWSKI TOMASZ	P 55

Rank	Name	Sail
9	ZARNOWSKI MACIEJ	P 338
65	ZEIGER BERND	G 107
47	ZIOLKOWSKI LESZEK	P 71



2016 NORTH AMERICAN CHAMPIONSHIP

Photos by Joe Stanton



Composite Concepts, Inc.

iceboatracing.com

Racing DN Ice Boats & Components

RACING OR CRUISING

We have complete
boats and components
to make you go fast!



Ron Sherry
Composite Concepts, LLC
35940 Carlisle Drive
Clinton Township, MI. USA 48035
Phone 586-790-5557
Fax 586-792-3374
ron@iceboatracing.com
iceboatracing.com

Dideric van Riemsdijk
Composite Concepts, LLC Euro dealer
Molenvlietweg 18c
1432 GW Aalsmeer The Netherlands
T +31 297343653
M +31 681286609
info@think-ice.com
think-ice.com

OVER 800 MASTS BUILT