July 24 – 30, Medemblik
The Netherlands

www.29erworlds.org
Welcome

We are delighted to welcome you all to International Sailing Center Medemblik, second home to the Royal Netherlands Sailing Union and the Dutch 29er & 49er Class Association. This world renown venue on the shores of the IJsselmeer and in the ancient city of Medemblik, is once again the center of a huge 29er event.

It’s a great honor to host the 29er worlds 2016. Last year the Europeans were an enormous success and we are certain that this year Worlds will be even bigger, better and more challenging. An event to never forget.

It came to us that the 2016 Worlds are the biggest 29er Worlds ever. We’d like to think, that’s because of the venue, the beautiful waters and our organization. More likely though, it tells us something about the worldwide growth of your 29er class and we like to congratulate you on that. The high-tech Skiff, the speed and above all your international companionship makes the 29er a success. Thanks to you sailors, coaches and parents.

The 2016 worlds will start 230 plus teams. For some sailors this is their first-ever international 29er event while others who have sailed in our fleet for several years will be sailing the 29er for the last time. The fleet contains newcomers, who at night dream of their Olympic carriers, of this year’s European Champions and of sailors who have moved on to other fleets but join this Worlds because it’s serious fun. One thing unites them, they are young and from the same big happy sailing family. In a more and more dividing world, these youth athletes give us hope for the future.

Thank you, guys!

We would like to express our sincere thanks to our event sponsors Huisman Equipment, Damen Shipyards, SAP, Magic Marine, the Province of Noord-Holland, the municipality of Medemblik. We also thank the long list of event partners including the Regatta Center Medemblik, TracTrac, Sailcenter with Ovington Boats and the Dutch Royal Yachting Association for their support and commitment to the class, the venue and the event. Without their support, most of what we do, would not be possible. If you are interested in doing business with them or you consider work or a traineeship, please contact them for they are interested in you.

And then of course we owe a never big enough 'thank you' to the race committee of Royal Yacht Club Hollandia and our team of volunteers on shore and off shore who spend considerable time organizing the event. For at least the last two years they’ve
had their hands full, organizing the 2015 Europeans and the 2016 Worlds. They have become professionals in this line of work. You will see them, as they are running around, always looking for opportunities to make this 2016 event even better than the previous events. Please take the time to thank them and congratulate them on the fabulous job they are doing.

On behalf of the International 29er Class Association and the Dutch 29er & 49er Class Association, we wish you all a great week with serious racing and serious fun. Sail hard, fair and clean, enjoy the socials, make international friends and have fun.

Welcome to The Netherlands, the province of Noord-Holland and Medemblik. Welcome to 29er Worlds 2016.

Leo Becker  
Chairman  
Dutch 29er & 49er Class Association

Sandra Cramer  
Vice President, Europe  
International 29er Class Association
29er 2016 World Championship

Organizing Authority
Royal Yacht Club Hollandia in conjunction with the International 29er Class Association and the 9er Events Foundation.

Event Organization / Management
Event Measurer
Barry Johnson
International Class Vice President
Sandra Cramer
International Class Executive Director
Jerelyn Biehl

Organizing Committee
Marc van Dongen
Paul Vrijenhoek
Aid Usman
Hans Duetz
Peter Mertens
Henk van der Veer
Els van Zijl
Marjon van Lindonk
Gert Engbers

Race Management
Principal Race Officer
John Borsboom
Course Race Officers
Remco de Goederen, René Kalff
Event Safety
Erik Rijksen

International Jury
Chair
Paul Zupan (USA)
Jury Members
Bence Böröcz
Sylvie Harle
Thomas Kresse
Claudio Uras
Leo Vekemans

Dutch 29er 49er Class Association
Chairman
Leo Becker
Treasurer
François Nissen
Secretary
Ellen Visser
Registration and Information Desk  (+31 6 26 36 68 03)
Monica Mertens
Marjon van Lindonk
Marian Bruijn

Website
Henk van der Veer

Video reporting
Stefan Coppers
Anton van de Koppel
Lara Pasman
Jasmijn Wijnbergen

Press and Media
Diana Bogaards
Marjolein van Aanholt
Sailing provides the perfect platform for SAP to showcase solutions and help the sport run like never before. SAP’s involvement in the sport has transformed the sailing experience by providing tools, which help sailors analyze performance and optimize strategy and bring fans closer to the action. SAP has a longstanding involvement with sailing and has established a portfolio spanning across teams and regattas.

Huisman designs and manufactures heavy construction equipment for the world’s leading on and offshore companies. Originally founded in 1929 as a steel construction company, Huisman today is a privately owned company operating globally.

Damen is all about ships - it's what they do, it's who they are. They design them, build them, service them. They live them! Damen is an international and family-owned shipbuilder with Dutch roots.

Magic Marine was founded in 1989, and made its first appearance on the beaches of the Netherlands. The first target group for Magic Marine’s technical products was catamaran sailors and shortly thereafter the brand and collections grew to the Optimist and Cadet youth market. The logical next step was Olympic sailing.
Medemblik is both the name of the historic lake town and the name of the municipality that consists of sixteen villages. An international water sports center with traditional Dutch hinterland: protected villages with characteristic dome farms. A perfect place for walking, cycling and sailing of course.

The Royal Dutch Yachting Association is the representative of about 100,000 people who enjoy the Dutch canals, rivers, lakes and coastline with their sailing yacht, motorboat, windsurf board, kite, catamaran, etc. Our mission is to stimulate and facilitate pleasurable, safe, durable and successful yachting.

Join the race of ARS Traffic & Transport Technology! If you have an academic technology qualification, if you are intrigued about the information technology developments in transportation and if you have the mindset to win each race, then check-out our website (www.ars.nl) or send an email to careers@ars.nl. Will you step on board?

Sailcenter is the largest specialised water sports store for dinghies and catamarans. We are the official Benelux importer of LaserPerformance dinghies, Dart catamarans, Ovington 29er, 49er, 49erFX and Musto Skiffs, SailQube, McLaughlin and Winner Optimists. Need sailing gear? Sailcenter offers the largest collection of Magic Marine, Zhik, Gill and NeilPryde sailing clothes. Just visit our webshop or our store at Marina Muiderzand in Almere!
# Outline Daily Program of Events

<table>
<thead>
<tr>
<th>WHAT</th>
<th>WHERE</th>
<th>WHEN</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Thursday July 21</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration</td>
<td>Regatta Center</td>
<td>14:30 – 19:00</td>
</tr>
<tr>
<td>Measurement (Host Nation and ARU)</td>
<td>Event Tent</td>
<td>16:30 – 19:00</td>
</tr>
<tr>
<td><strong>Friday July 22</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration</td>
<td>Regatta Center</td>
<td>08:00 – 19:00</td>
</tr>
<tr>
<td>Measurement</td>
<td>Event Tent</td>
<td>08:30 – 13:00, 14:00 – 19:00</td>
</tr>
<tr>
<td><strong>Saturday July 23</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration</td>
<td>Regatta Center</td>
<td>08:00 – 19:00</td>
</tr>
<tr>
<td>Measurement</td>
<td>Event Tent</td>
<td>08:30 – 13:00, 14:00 – 19:00</td>
</tr>
<tr>
<td>Open Sailors Forum</td>
<td>Event Tent</td>
<td>20:00</td>
</tr>
<tr>
<td><strong>Sunday July 24</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Registration</td>
<td>Regatta Center</td>
<td>08:00 – 17:30</td>
</tr>
<tr>
<td>Measurement</td>
<td>Event Tent</td>
<td>08:00 – 13:00</td>
</tr>
<tr>
<td>Coach Meeting</td>
<td>Event Tent</td>
<td>12:00</td>
</tr>
<tr>
<td>Rescue Meeting</td>
<td>Event Tent</td>
<td>12:15</td>
</tr>
<tr>
<td>Beachmasters Meeting</td>
<td>Event Tent</td>
<td>12:30</td>
</tr>
<tr>
<td>Launch for Practice Race</td>
<td>Event Tent</td>
<td>12:45</td>
</tr>
<tr>
<td>Start Practice Race</td>
<td>Event Tent</td>
<td>adow</td>
</tr>
<tr>
<td>Opening Ceremony</td>
<td>Event Tent</td>
<td>17:30</td>
</tr>
<tr>
<td><strong>Monday July 25</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Information Desk</td>
<td>Regatta Center</td>
<td>08:00 – 19:00</td>
</tr>
<tr>
<td>Collect your tracker</td>
<td>Regatta Center</td>
<td>08:00 – 09:30</td>
</tr>
<tr>
<td>Coach Meeting</td>
<td>Event Tent</td>
<td>08:30</td>
</tr>
<tr>
<td>Rescue Meeting</td>
<td>Event Tent</td>
<td>08:45</td>
</tr>
<tr>
<td>Beachmasters Meeting</td>
<td>Event Tent</td>
<td>09:00</td>
</tr>
<tr>
<td>Start Launch</td>
<td>Event Tent</td>
<td>09:15</td>
</tr>
<tr>
<td>1st Warning Signal</td>
<td>as in Sailing Instructions</td>
<td></td>
</tr>
<tr>
<td>Post Race Power Snack</td>
<td>Green Food Truck</td>
<td>upon return from the races</td>
</tr>
<tr>
<td>AGM/Worlds Council Meeting</td>
<td>MED Restaurant, upstairs</td>
<td>1 hour after last boat ashore</td>
</tr>
<tr>
<td>Social drink</td>
<td>Event Tent</td>
<td>17:00 - 18:00</td>
</tr>
<tr>
<td><strong>Tuesday July 26</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Information Desk</td>
<td>Regatta Center</td>
<td>08:00 – 19:00</td>
</tr>
<tr>
<td>Collect your tracker</td>
<td>Regatta Center</td>
<td>08:00 – 09:30</td>
</tr>
<tr>
<td>Coach Meeting</td>
<td>Event Tent</td>
<td>08:30</td>
</tr>
<tr>
<td>Rescue Meeting</td>
<td>Event Tent</td>
<td>08:45</td>
</tr>
<tr>
<td>Beachmasters Meeting</td>
<td>Event Tent</td>
<td>09:00</td>
</tr>
<tr>
<td>Start Launch</td>
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<td>09:15</td>
</tr>
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<td>Green Food Truck</td>
<td>upon return from the races</td>
</tr>
<tr>
<td>Social drink</td>
<td>Event Tent</td>
<td>17:00-18:00</td>
</tr>
</tbody>
</table>
Wednesday July 27
Information Desk Regatta Center 08:00 – 19:00
Collect your tracker Regatta Center 08:00 – 09:30
Coach Meeting Event Tent 08:30
Rescue Meeting Event Tent 08:45
Beachmasters Meeting Event Tent 09:00
Start Launch 09:15
1st Warning Signal as in Sailing Instructions
Post Race Power Snack Green Food Truck upon return from the races
Social drink Event Tent 17:00-18:00
BBQ Event tent Information follows

Thursday July 28
Information Desk Regatta Center 08:00 – 19:00
Collect your tracker Regatta Center 08:00 – 09:30
Coach Meeting Event Tent 08:30
Rescue Meeting Event Tent 08:45
Beachmasters Meeting Event Tent 09:00
Start Launch 09:15
1st Warning Signal as in Sailing Instructions
Post Race Power Snack Green Food Truck upon return from the races
Social drink Event Tent 17:00-18:00
Raffle Event Tent 17:00-18:00

Friday July 29
Information Desk Regatta Center 08:00 – 19:00
Collect your tracker Regatta Center 08:00 – 09:30
Coach Meeting Event Tent 08:30
Rescue Meeting Event Tent 08:45
Beachmasters Meeting Event Tent 09:00
Start Launch 09:15
1st Warning Signal as in Sailing Instructions
Post Race Power Snack Green Food Truck upon return from the races
Social drink Event Tent 17:00-18:00

Saturday July 30
Information Desk Regatta Center 08:00 – 19:00
Collect your tracker Regatta Center 08:00 – 09:30
Coach Meeting Event Tent 08:30
Rescue Meeting Event Tent 08:45
Beachmasters Meeting Event Tent 09:00
Start Launch 09:15
1st Warning Signal as in Sailing Instructions
Post Race Power Snack Green Food Truck upon return from the races
Prize Giving, Closing Ceremony & Social Drink Party
Social and Other Events

Saturday July 23 – Open Sailors Forum
The Open Sailors Forum starts at 20:00 in the Event Tent.

Sunday July 24 – Opening Ceremony Parade
Competitors parade – starting from the Event.
Competitors please congregate at the parade start point at 17:15.
Nominated flag carriers must collect their flag in the Event Tent beforehand.

Sunday July 24 – Opening Ceremony (17:30)
Surf beach immediately south of the Regatta Center Marina.
- Receipt of the National Flags by Mr Frank Streng, mayor of Medemblik
- Welcome speeches
- Competitors Event Oath
- Social Drink

Enjoy the taste of a typical Dutch treat during the Opening Ceremony:
Dutch cheese. This treat is offered to you by VANDERSTERRE,
manufacturer of PrimaDonna and Landana Cheese.

Monday July 25 – International 29er Class Association 2016
AGM/Worlds Council Meeting
The Worlds Council Meeting will be held at the MED Restaurant (upstairs), starting
one hour after the last boat returns to shore.

Daily – Social Drink
Daily from July 25 to 30 we host a social drink for all sailors, coaches, parents and
volunteers. Replay of the races using SAP Sailing Analytics with expert comment,
presentations and quiz by Magic Marine, a drink at 50%. In principle the Social Drink
is from 17:00 – 18:00, but keep an eye on our Facebook page for the actual start
time!
Wednesday July 27 – World Championship “BBQ” Brazilian style
The countdown to the Olympics in Rio has started! At the World Championship 2016 we honor the Olympics 2016 in Rio with a BBQ Brazilian style. No doubt we all have high hopes for the fellow sailors from our countries at the Olympics.

The BBQ will be held at the Event Tent, the exact hour will be published on Facebook and at the Information desk. Tickets are free for sailors and registered coaches (provided during registration). All others buy a ticket at the Information Desk at € 12,50.

Thursday July 27 – Raffle
During Thursday’s Social Drink we’ll organize a raffle with a variety of nice prizes (there’s the odd chance you get to take a Dutch bike back home ;-)

Sailors get one ticket free each at registration, additional tickets are available for all at the Information Desk at € 1,00 each.

Saturday July 30 – Prize Giving and Closing Ceremony
The Prize Giving and Closing Ceremony will take place at the Event Tent.

CHURRASCO
Celebrate the 29er Worlds and the upcoming Olympics with a BBQ Brazilian Style
Sailors and Coaches free. Others buy a voucher at the Information Desk.
Sailing Instructions

2016 29er Class World Championships, 24th to 30th July 2016

The Organizing Authority (OA) is the Royal Yacht Club Hollandia in conjunction with the International 29er Class Association and the 9er Events Foundation

1 RULES
1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
1.2 The Prescriptions of the Royal Netherlands Sailing Association will apply: http://www.sailing.org/documents/racingrules/national_prescriptions.php
1.3 Appendix P as amended in instruction 15 will apply.
1.4 Boats shall display advertising chosen and supplied by the OA.
1.5 If there is a conflict between languages the English text will take precedence.
1.6 Where there is conflict with the Notice of Race, the Sailing Instructions shall prevail except that neither shall change nor alter any Class Rules. This changes RRS 63.7.
1.7 Every person on board who is domiciled in the Netherlands shall have the required license. The licenses will be checked at registration.

2 ADDITIONAL IDENTIFICATION
While racing each boat shall display a colored ribbon at the top of the mainsail corresponding to the fleet to which she has been assigned. Ribbons will be available from the race office.

3 NOTICES TO COMPETITORS
Notices to competitors will be posted on the official notice board, located outside and near the entrance of the race office.

4 CHANGES TO SAILING INSTRUCTIONS
Any change to the sailing instructions will be posted not less than 30 minutes before flag D is displayed (instruction 5.2), except that any change to the schedule of races will be posted by 20:00 on the day before it will take effect.

5 SIGNALS MADE ASHORE
5.1 Signals made ashore will be displayed at the signaling mast near the race office. When a signal is displayed over a fleet flag it applies to that fleet only.
5.2 Flag D with one sound means: ‘The warning signal will be made not less than 60 minutes after flag D is displayed’. Boats shall not leave their allocated berths until this signal is made.

6 FORMAT OF RACING
6.1 The regatta will consist of a qualifying series and a final series.
6.2 Qualifying Series:
   (a) For the qualifying series boats will be assigned to fleets Yellow, Blue, Red, Green, White, Purple of, as nearly as possible, equal size and ability. Initial fleet assignments will be made by a seeding committee appointed by the OA, and posted before Sunday 24th July, 21:00.
   (b) If all fleets have not completed the same number of races by the end of a day, the last race(s) of the fleets with more races will be discarded until all fleets have the same number of races.
   (c) In the qualifying series boats will be reassigned to fleets after each day of racing. Reassignments will be made as follows:
<table>
<thead>
<tr>
<th>Rank in series</th>
<th>Fleet assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Yellow</td>
</tr>
<tr>
<td>Second</td>
<td>Blue</td>
</tr>
<tr>
<td>Third</td>
<td>Red</td>
</tr>
<tr>
<td>Fourth</td>
<td>Green</td>
</tr>
<tr>
<td>Fifth</td>
<td>White</td>
</tr>
<tr>
<td>Sixth</td>
<td>Purple</td>
</tr>
<tr>
<td>Seventh</td>
<td>Purple</td>
</tr>
<tr>
<td>Eighth</td>
<td>White</td>
</tr>
<tr>
<td>Ninth</td>
<td>Green</td>
</tr>
<tr>
<td>Tenth</td>
<td>Red</td>
</tr>
<tr>
<td>Eleventh</td>
<td>Blue</td>
</tr>
<tr>
<td>Twelfth</td>
<td>Yellow</td>
</tr>
<tr>
<td>Thirteenth</td>
<td>Yellow</td>
</tr>
</tbody>
</table>

and so on.

(d) Assignments will be based on the ranking available at 21:00 that day regardless of protests or requests for redress not yet decided.

6.3 Final Series:

(a) Boats will be assigned to final series fleets Gold, Silver, Bronze and Emerald, on the basis of their ranks in the qualifying series. The 50 boats ranked highest in the qualifying series will be assigned to the Gold fleet. The next 50 boats in the qualifying series will be assigned to the Silver fleet. The remaining boats will be equally divided between the Bronze fleet and the Emerald fleet. If the total number of boats to be assigned to the Bronze and Emerald fleets is not evenly divisible, the extra position will be assigned to the Bronze fleet. The Bronze and Emerald fleets will each race in two groups of equal size and ability each day. The first assignment and reassignments of the Bronze and Emerald fleets will be made as follows:

<table>
<thead>
<tr>
<th>Rank in Bronze</th>
<th>Group assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Red</td>
</tr>
<tr>
<td>Second</td>
<td>White</td>
</tr>
<tr>
<td>Third</td>
<td>White</td>
</tr>
<tr>
<td>Fourth</td>
<td>Red</td>
</tr>
<tr>
<td>Fifth</td>
<td>Red</td>
</tr>
</tbody>
</table>

and so on.

<table>
<thead>
<tr>
<th>Rank in Emerald</th>
<th>Group assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>First</td>
<td>Green</td>
</tr>
<tr>
<td>Second</td>
<td>Purple</td>
</tr>
<tr>
<td>Third</td>
<td>Purple</td>
</tr>
<tr>
<td>Fourth</td>
<td>Green</td>
</tr>
<tr>
<td>Fifth</td>
<td>Green</td>
</tr>
</tbody>
</table>

and so on.

(b) Any recalculation of qualifying series ranking after boats have been assigned to final series fleets will not affect the assignments except that a redress decision may promote a boat to a higher fleet.

(c) If the Bronze groups have not completed the same number of races by the end of a day, the last race(s) of the Bronze group with more races will be discarded until both Bronze groups have the same number of races. The same applies to the Emerald groups.

(d) Reassignments of the Bronze and Emerald groups after a day of racing will be based on the ranking available at 21:00 that day regardless of protests or requests for redress not yet decided.

(e) The top three competitors of each day in the Gold fleet shall wear leader jerseys and display sail dots as directed by the OA. These items will be supplied by the OA.
7 SCHEDULE OF RACES

7.1 Dates of racing and number of races:

<table>
<thead>
<tr>
<th>Date</th>
<th>Event:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunday 24th July</td>
<td>Practice races – 2 races</td>
</tr>
<tr>
<td>Monday 25th July</td>
<td>Qualifying series – 3 races</td>
</tr>
<tr>
<td>Tuesday 26th July</td>
<td>Qualifying series – 4 races</td>
</tr>
<tr>
<td>Wednesday 27th July</td>
<td>Qualifying series – 3 races</td>
</tr>
<tr>
<td>Thursday 28th July</td>
<td>Final series – 3 races</td>
</tr>
<tr>
<td>Friday 29th July</td>
<td>Final series – 4 races</td>
</tr>
<tr>
<td>Saturday 30th July</td>
<td>Final series – 3 races</td>
</tr>
</tbody>
</table>

7.2 One extra race per day may be sailed, provided that the event becomes no more than one race ahead of schedule. An extra race will be signalled by the display of flag R at the finishing line.

7.3 The scheduled time of the warning signal for the first race of the day is 14:00 for the day of the practice races and 10:30 for the days of the Qualifying series and the Final series.

7.4 To alert boats that a race or sequence of races will begin soon, an orange flag will be displayed with one sound for at least four minutes before a warning signal is made.

7.5 On the last day of the regatta no warning signal will be made after 15:00, except after a general recall.

8 CLASS FLAGS

8.1 Class flags will be the class insignia on a coloured background, as follows:

<table>
<thead>
<tr>
<th>Qualifying fleets</th>
<th>Final fleets</th>
<th>Colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yellow</td>
<td>Gold</td>
<td>Yellow</td>
</tr>
<tr>
<td>Blue</td>
<td>Silver</td>
<td>Blue</td>
</tr>
<tr>
<td>Red</td>
<td>Bronze – red</td>
<td>Red</td>
</tr>
<tr>
<td>Green</td>
<td>Emerald – green</td>
<td>Green</td>
</tr>
<tr>
<td>White</td>
<td>Bronze – white</td>
<td>White</td>
</tr>
<tr>
<td>Purple</td>
<td>Emerald – purple</td>
<td>Purple</td>
</tr>
</tbody>
</table>

9 RACING AREAS

9.1 Attachment A shows the location of racing areas. The race committee signal boat will display the letter corresponding to its course area (A, B or C) on a flag with a white background.

9.2 The starting area is defined as a rectangle covering the area 100 meters to both windward and leeward of the starting line and 100 meters to both port and starboard of either end or the starting line.

9.3 Assignments of fleets to racing areas will be posted before flag D (instruction 5.2) is displayed.

10 THE COURSE

10.1 The diagram in Attachment B shows the course, including the course signals, the order in which marks are to be passed and the side on which each mark is to be left.

10.2 No later than the warning signal, the race committee signal boat will display the approximate compass bearing of the first leg.

10.3 Courses will not be shortened. This changes rule 32.

11 MARKS

11.1 Marks 1, 2S and 2P will be inflatable buoys as defined in Attachment B.

11.2 Starting marks and finishing marks will be race committee vessels.
12 THE START
12.1 Races will be started by using rule 26 with the warning signal made five (5) minutes before the starting signal.
12.2 The starting line will be between a staff displaying an orange flag on the race committee signal boat at the starboard end and a staff displaying an orange flag on a race committee boat at the port end (line boat).
12.3 If possible the line boat will repeat the following visual signs of the race committee signal boat: Flags X and 1st Substitute.
12.4 If flag U has been displayed as the preparatory signal, no part of a boat’s hull, crew or equipment shall be in the triangle formed by the ends of the starting line and the first mark during the last minute before her starting signal. If a boat breaks this rule and is identified, she shall be disqualified without a hearing but not if the race is restarted or resailed, or postponed or abandoned before the starting signal. This changes rules 26 and 63.1. When flag U is used as the preparatory signal, rule 29.1 does not apply. The scoring abbreviation of a flag U penalty is UFD. This changes rule A11.
12.5 Boats whose warning signal has not been made shall avoid the starting area (see instruction 9.2) during the starting sequence for other races.
12.6 A boat starting later than four (4) minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4 and A5.

13 CHANGE OF THE NEXT LEG OF THE COURSE
13.1 To change the next leg of the course, the race committee will move the original mark (or the finishing line) to a new position.
13.2 Except at a gate, boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes rule 28.

14 THE FINISH
The finishing line will be between staffs displaying orange flags on the finishing marks.

15 PENALTY SYSTEM
15.1 Rule 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.
15.2 Appendix P will apply as changed by instruction 15.3, 15.4 and 15.5.
15.3 Rule P2.1 will be changed as follows: When a boat is first penalized under rule P1 her penalty shall be a One-Turn Penalty under rule 44.2. If she fails to take it she shall be disqualified without a hearing.
15.4 Rule P2.2 will be changed as follows: When a boat is penalized a second or subsequent time during the regatta, her penalty shall be to promptly retire from the race. If she fails to take it she shall be disqualified without a hearing and her score shall not be excluded.
15.5 Rule P2.3 will not apply.

16 TIME LIMITS & TARGET TIMES
16.1 Time limits and target times are as follows:

<table>
<thead>
<tr>
<th>Time limit</th>
<th>Mark 1 Time limit</th>
<th>Target time</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 minutes</td>
<td>15 minutes</td>
<td>30 minutes</td>
</tr>
</tbody>
</table>

16.2 If no boat has passed Mark 1 within the Mark 1 time limit or if no boat has finished within the Time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes rule 62.1(a).
16.3 Boats failing to finish within ten (10) minutes after the first boat sails the course and finishes will be scored Did Not Finish without a hearing. This changes rules 35, A4, and A5.
17 PROTESTS & REQUESTS FOR REDRESS

17.1 Protest forms are available at the race office. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

17.2 For each fleet the protest time limit is 90 minutes after the last boat has finished the last race of the day, after instruction 16.3 has been applied to that race, or the race committee signals no more racing today, whichever is later.

17.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, located at the race office, beginning at the time posted.

17.4 Notices of protests by the race committee or jury may be posted to inform boats under rule 61.1(b).

17.5 A list of boats that, under instruction 15.2, have been penalized for breaking rule 42 will be posted.

17.6 Breaches of instructions 1.4, 2, 5.2, 12.5, 20, 21, 23, 24, 25, 26, 27 and 29 will not be grounds for a protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the jury so decides.

17.7 On the last scheduled day of racing a request for reopening a hearing shall be delivered:
   (a) within the protest time limit if the requesting party was informed of the decision on the previous day.
   (b) no later than 30 minutes after the requesting party was informed of the decision on that day. This changes rule 66.

17.8 On the last scheduled day of racing a request for redress based on a jury decision shall be delivered no later than 30 minutes after the decision was posted. This changes rule 62.2.

17.9 Decisions of the jury will be final as provided in rule 70.5.

18 ARBITRATION

18.1 Add new RRS A4.3: “A boat that may have broken a rule of Part 2 or rule 31 while racing may take a penalty after she has finished or retired and prior to the start of a protest hearing involving the incident. Her penalty shall be a Scoring Penalty of 30% calculated as described in rule 44.3(c), but not more than the score for DSQ. However, if she caused injury or serious damage or gained a significant advantage in the race or series by her breach, her penalty shall be to retire.”

18.2 Rule 63.1 is changed to add: “An appointed arbitrator may allow the protest to be withdrawn”

18.3 An arbitration meeting will be held prior to a protest hearing for each incident resulting in a protest involving a rule of Part 2 or rule 31, unless the arbitrator deems the incident inappropriate for arbitration. One representative of each party, who was on board at the time of the incident, will meet with the arbitrator. If all the parties to a protest are not represented, the arbitration meeting shall not be held. No witnesses will be permitted.

18.4 After hearing the testimony, the arbitrator will offer one of the following opinions:
   (a) The protest committee would find the protest to be invalid. The arbitrator will allow the protestor to withdraw the protest.
   (b) The protest committee would find that no boat broke a rule. The arbitrator will allow the protestor to withdraw the protest.
   (c) The protest committee would find that one or more boats represented in the arbitration meeting broke a rule of Part 2 or rule 31. The arbitrator would offer each of those boats the option to accept a Scoring Penalty, or to retire. The arbitrator will then give the protestor an opinion about whether the protest committee would be likely to assign any additional penalties. The arbitrator will allow the protestor to withdraw the protest.
   (d) A protest hearing is appropriate.

18.5 The protest committee will schedule a protest hearing for any protests that are not withdrawn.
18.6 Any boat that accepted a penalty in accordance with instruction 18.1 will not be penalized further as a result of the protest hearing unless the protest committee concludes that the boat caused injury or serious damage, gained a significant advantage in the race or series, or broke a rule other than a rule of Part 2 or rule 31.

19 SCORING

19.1 Five (5) races are required to be completed by each fleet to constitute a qualifying series. If 5 races are not completed as scheduled, the qualifying series will be extended to complete them.

19.2 One qualifying race is required to be completed by all fleets to constitute a regatta.

19.3 For the qualifying series, rule A4.2 is changed so that the scores are based on the number of boats assigned to the largest fleet.

19.4 A boat’s regatta score will be the total of her race scores from her final-series races plus points equal to her qualifying-series rank.

19.5 Each final series fleet will be scored separately. Different final series fleets need not have completed the same number of final races. The boats in the Gold fleet will be ranked highest, etc.

19.6 Series Scores (apply separately to qualifying and final series):
   (a) When fewer than 5 races have been completed, a boat’s series score will be the total of her race scores.
   (b) When from 5 to 8 races have been completed, a boat’s series score will be the total of her race scores excluding her worst score.
   (c) When 9 or more races have been completed, a boat’s series score will be the total of her race scores excluding her two worst scores.

19.7 To request correction of an alleged error in posted race or series results, a boat shall complete a scoring enquiry form available at the race office.

20 SAFETY REGULATIONS

20.1 While afloat, competitors shall wear personal flotation devices adequate for the conditions. Flag Y will not be displayed. This changes rule 40.

20.2 Check-out and check-in: The requirements of this instruction are specified for the safety of competitors. Prior to leaving shore, each boat must scan their RFID wristband at the provided kiosk, located near the race office. Sailors must scan back in when returning to shore. It is the responsibility of the sailor to visibly confirm their sail number or name when checking in/out with the kiosk. Wristbands will be issued at registration (1 per boat). Replacement of lost wristbands will cause a non-refundable fee of €10. Penalty for a breach of this SI shall be 3 points. This changes rule 63.1.

20.3 A boat that retires from a race shall notify the race committee as soon as possible.

20.4 Under all circumstances, coaches and other support boats are expected to assist any boat in distress.

20.5 When flag V is displayed on any committee boat, all support boats are requested to assist the rescue organization. Search and rescue instructions will be given on VHF channel 88.

21 REPLACEMENT OF CREW

21.1 Substitution of competitors will not be allowed without prior written approval of the race committee.

21.2 Substitution of damaged or lost equipment will not be allowed unless approved by the race committee. Requests for substitution shall be made to the committee at the first reasonable opportunity.
22 EQUIPMENT & MEASUREMENT CHECKS
22.1 A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water, a boat can be instructed by a race committee equipment inspector or measurer to proceed immediately to a designated area for inspection.
22.2 Only one set of sails and one forestay may be used during the regatta.

23 ADVERTISING
Boats shall display the advertising supplied by the OA on both side of the forward 25% of the hull and on the forward part of each side of the boom.

24 OFFICIAL BOATS
24.1 Official boats will be marked as follows:
   - Race committee boats: A flag with ‘RC’ on a white background
   - Safety boats: A flag with ‘R’ on a purple background
   - Jury boats: A flag with ‘Jury’ on a yellow or white background

25 SUPPORT BOATS
25.1 Team leaders, coaches and other support personnel shall stay outside areas where boats are racing from the time of the preparatory signal until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment. This rule is not applicable when assisting a boat in distress and in case flag V is displayed on any committee boat.
25.2 Support boats shall be marked with their national letters on outboard covers or a flag. Minimum height for letters is 210mm. Minimum flag height above the water is one (1) meter.
25.3 Team leaders, coaches and other support personnel are encouraged to carry a working VHF radio.

26 TRASH DISPOSAL
Trash may be placed aboard support and race committee boats. A penalty of breaking rule 55 may be less than disqualification if the protest committee so decides.

27 BERTHING
Boats shall be kept in their assigned places in the boat park.

28 RADIO COMMUNICATION
Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction includes mobile telephones.

29 GPS TRACKING UNITS
29.1 All boats are being provided with GPS tracking units supplied by the OA.
29.2 Before leaving shore to race, a boat’s representative shall collect her tracking module between 11:30 and 13:30 on the day of the practice race and between 8:00 and 10:00 on the days of the Qualifying series and the Final series at the Tracking Desk located in the race office.
29.3 GPS tracking units are to be returned to the Tracking Desk no later than the expiration of the protest time limit each day.
29.4 Failure to comply with the requirements of this sailing instruction may result in a competitor being protested by the race committee.

30 PRIZES
30.1 Prizes will be awarded to the first three boats in the gold fleet, and other fleets.
30.2 Class perpetual trophies will be awarded to:
   - Overall winning team
• Top Female team
• Top Youth team

31 DISCLAIMER OF LIABILITY
Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

32 INSURANCE
Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of €1,500,000 per event or the equivalent.

33 RIGHTS TO USE NAME AND LIKENESS
By participating in this event, competitors automatically grant to the OA and the event sponsors the right, in perpetuity, to make, use, and show, at their discretion, any photography, audio and video recording, and other reproductions of them made at the venue or on the water from the time of their arrival at the venue, until their final departure, without compensation.
Attachment A - RACING AREAS

APPROXIMATE POSITION RACING AREAS

Harbour (Regatta Center) – Racing Areas (midpoint)
Distance: approx. 2.0 NM
Compass bearing: approx. 060°
Attachment B - THE COURSE

ROUNDING ORDER:
Start – 1 – 2p/2s – 1 – 2p - Finish

Marks:

Course Area A
- Mark 1: Orange cylindrical inflatable buoy
- Marks 2S and 2P: Orange cylindrical inflatable buoys with the sponsor name “Magic Marine”

Course Area B
- Mark 1: White cylindrical inflatable buoy with the sponsor name “SAP”
- Marks 2S and 2P: Black cylindrical inflatable buoys with the sponsor name “Magic Marine”

Course Area C
- Mark 1: Yellow cylindrical inflatable buoy
- Marks 2S and 2P: Orange cylindrical inflatable buoys with the sponsor name “Magic Marine”
Measurement timetable

International 29er Class 2016 WORLD CHAMPIONSHIP
PRE EVENT CLASS RULE COMPLIANCE INSPECTION AND TIMETABLE
Class rule compliance inspection for all teams competing in the International 29er Class 2016 World Championship shall commence:

Thursday 21 July   16:30   to   19:00 (Host Nation and ARU)
Friday 22 July     08:30   to   19:00
Saturday 23 July   08:30   to   19:00
Sunday 24 July     08:30   to   13:00

PLEASE NOTE: No team shall be considered for Pre Event measurement until the event entry fee has been paid in full and the Equipment Declaration Form, downloadable from www.29erworlds.org, has been completed where required by the team (Serial Numbers).

All teams are reminded that Mainsails shall be presented with the correct Country code and sail number in place.

Hulls shall be dry and drained of any internal water. Failure to comply will see offending teams hull quarantined until such time its dryness satisfies the inspection team.

Teams are reminded that tillers are also to be water free.

Sail numbers shall be that of the World Sailing (ISAF) hull plaque, 2016 Class Rule or 2015 World Championship Top 25 placing.

Incorrect identification (sail number) will NOT be event approved.

All competitors are reminded that in accordance with RRS 78.1 you are responsible for ensuring that your equipment is maintained in accordance with the current class rules.

In particular equipment requiring a 9er Certified Equipment sticker as in accordance with the International 29er class rules shall do so. Should a sticker have been lost and or damaged please mark form accordingly?

All boats shall apply Equipment Limitation Stickers according to the instruction downloadable from www.29erworlds.org. The stickers can be obtained from the Measurement Desk in or near the measurement tent as from Thursday 21 July 2016 15:00.
Remember - Blank forms will not be accepted meaning that a team will be relegated to the end of the timetable.

**Note:**
please ensure your boat complies with the inforce Class Rule

Pre Event inspection shall be by Country and the team being inspected and or coach/manager shall only be permitted in the measurement area throughout the pre event period.

**Items to be pre event inspected and event certified**

Hull Weight    Hulls shall be clean and dry (Class Rules effective 11July 2016)
Forestay       Shall be measured and event tagged

**Thursday 21 July**

<table>
<thead>
<tr>
<th>Time</th>
<th>Team</th>
</tr>
</thead>
<tbody>
<tr>
<td>1630</td>
<td>NED/ARU</td>
</tr>
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**Saturday 23 July**

<table>
<thead>
<tr>
<th>Time</th>
<th>Team</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30</td>
<td>GBR</td>
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<tr>
<td><strong>13:00</strong></td>
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</tbody>
</table>

**Friday 22 July**

<table>
<thead>
<tr>
<th>Time</th>
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</thead>
<tbody>
<tr>
<td>08:30</td>
<td>NZL</td>
</tr>
<tr>
<td>09:20</td>
<td>THA</td>
</tr>
<tr>
<td>09:30</td>
<td>URU</td>
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<tr>
<td>09:40</td>
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<tr>
<td>10:15</td>
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</tr>
<tr>
<td>10:35</td>
<td>CAN</td>
</tr>
<tr>
<td>10:50</td>
<td>USA</td>
</tr>
<tr>
<td>11:35</td>
<td>SLO</td>
</tr>
<tr>
<td>11:45</td>
<td>ROU</td>
</tr>
<tr>
<td>11:55</td>
<td>AUS</td>
</tr>
<tr>
<td>12:45</td>
<td>OMA</td>
</tr>
<tr>
<td><strong>13:00</strong></td>
<td>LUNCH BREAK</td>
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</table>

**Sunday 24 July**

<table>
<thead>
<tr>
<th>Time</th>
<th>Team</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30</td>
<td>HKG</td>
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<tr>
<td>09:25</td>
<td>IRL</td>
</tr>
<tr>
<td>09:35</td>
<td>SWE</td>
</tr>
<tr>
<td>10:40</td>
<td>SUI</td>
</tr>
<tr>
<td>11:00</td>
<td>NOR</td>
</tr>
<tr>
<td><strong>11:20</strong></td>
<td>RUS</td>
</tr>
<tr>
<td><strong>CLOSE</strong></td>
<td></td>
</tr>
</tbody>
</table>

**CLOSE**
Teams failing to comply with the above timetable will be inspected between 11:30 and 13:00 Sunday 24 July.

The Host Nation pre event class rule compliance inspection will take place on Thursday 21 July. Reason being that many of the NED team may be required to assist with other duties during the pre-event registration/measurement period.

The Event Equipment Inspection team is here to work with you to ensure a smooth transition through the Pre Event inspection process. Please assist us in our endeavours.

Please assist us by ensuring all personal particulars, sail ID, builder, equipment serial numbers are correctly provided in the space provided on the equipment sheet, all required lines, fittings etc. are off the hull AS PER THE Class Rule before entering the inspection area.

Good Luck and Fair Sailing

Barry Johnson
Event Measurer
15 July 2016
From Medemblik to Tokyo 2020

The province of Noord-Holland is the proud sponsor of the 29er World Championship, where you can watch our future Olympic heroes today. In 2016, the province also sponsors the Delta Lloyd Regatta in Medemblik, the European Athletics Championships in Amsterdam, the European Open Water Championships in Hoorn and the European Baseball Championship in Hoofddorp.

www.noord-holland.nl
Useful telephone numbers & addresses

**Event Information Desk**
The Event Information Desk is located in the International Regatta Center.
Phone number: +31 (0) 6 26 36 68 30

**First Aid**
Contact Event Desk or dial: +31 (0) 6 26 36 68 30 (24/7)
National Emergency Number 112

**Nearest Emergency Center**
The nearest emergency center (Dutch abbreviation: SEH) is located at the general hospital “Westfriesgasthuis” in Hoorn, a 21 kilometers / 13 miles / 25 minutes drive from the venue.
Tel: +31 229 257 699 (24/7)
Address: Maelsonstraat 3 in Hoorn.
See location on the map at https://goo.gl/nuzu5h

**Non-urgent Service Number National Police**
When using a Dutch phone provider: 0900 8844
When using a foreign phone provider: +31 34 357 8844

**General practitioners**
Practice “De Jager”
Dr. A.J. de Jager & Dr. D. Poel
Oostersingel 28
1671 HC Medemblik
+31 (0)227 547 547

Practice “De Compagnie”
Dr. I.H. Bader, E.J.H. Jonkers , M.P.M. Wieland
Compagniesingel 7
1671 KC Medemblik
Available by phone +31 (0)227 541 234

- 08.00 - 11.00
- 13.00 - 17.00
- 11:00 – 13:00 for emergencies only!
Pharmacy
Mediq Apotheek Wervershoof
Olympiaweg 141G
1693 EK Wervershoof
Weekdays: 8:00 till 17:30
Closed on Saturday and Sunday
Phone: +31 (0)228 584294
Fax: +31 (0)228 584576
Email: wervershoof@mediq-apotheek.nl

Fuel Stations
Total tankstation
Randweg 13
1671 GG Medemblik
+31 (0)227 544 959
BP Express
Westerzeedijk 1
Medemblik
+31 (0)227 542 150
Accessible from water:
Kool & Co
Oosterhaven, Medemblik
+31 (0)227 541 265

Chandler (on premise at the International Sailing Center)
Sail Shop Medemblik
Vooroever 6
1671 SG Medemblik
+31 (0)227 540 904

Supermarkets
Deen
Overleek 1
Weekdays 08:00 – 21:00
Saturday 08:00 – 21:00
1671 GD Medemblik
Sunday 08:00 – 18:00
Spar
Nieuwstraat 49-51
Weekdays 08:00 – 19:00
Saturday 08:00 – 18:00
1671 BB Medemblik
Sunday 09:00 – 18:00
Aldi
Randweg 17
Weekdays 08:30 – 20:00
Saturday 08:30 – 20:00
1671 GG Medemblik
Sunday 10:00 – 18:00

ATM
ABN AMRO Bank
Nieuwstraat 71
1671 BC Medemblik
Rabobank
Nieuwstraat 76
1671 BB Medemblik

Tourist Information
VVV Medemblik
Kaasmarkt 1
1671 BH Medemblik
+31 (0)227 547 997
Sightseeing and events

Medemblik is the oldest town in West Friesland: in 1289 it was granted city rights by Count Floris V, but it was an inhabited area long before. The IJsselmeer as we know it today was still a sea with tidal water and Medemblik has long been an important fishermen’s and merchants’ town thanks to its harbor.

The city center of Medemblik, just a short walk away from the Regatta Center, still has many reminiscences of the past. Old buildings, narrow streets, a well preserved stronghold, the Radboud castle, make your visit worthwhile. But you will also enjoy the bars and restaurants with their terraces, the various shops and the weekly market.

Some places and events to visit during your stay:

Take the **MS Friesland** (1956) to Enkhuizen and back. Similar to Medemblik, Enkhuizen is a well preserved old town, with its renowned Zuiderzee (Southern Sea) museum.

The **Zuiderzee Museum** in Enkhuizen revives the stories of people who once lived on the shores of the Zuiderzee. See, hear, taste and smell everyday life around the sea as it was before the sea changed into a lake in 1932.

Experience and relive the Middle Ages in **Radboud Castle**, built in the 13th century. It holds a collection of items from the past showing what daily life looked like back then.

The **Steam Engine Museum** is located in the building that used to serve as water pumping station. Discover the power of steam and the inventions of 100 years ago that still serve us to this very day.

Travel back in time using the **Museum Steam Train** from Medemblik to Hoorn and visit the center of the Dutch trading business with the East Indies in the 17th century.
Hoorn, once center of the United East Indies Company, still holds many ‘rich’ houses. Its main tower (Hoofdtoren), overlooking the harbor with the traditional ‘brown fleet’, was built in 1532.

If the Halve Maen (Half Moon) could talk, this VOC-ship would be able to tell heart-pounding stories about storms, voyages of discovery, encounters with Indians, naval battles, and scurvy. You will find the Halve Maen in the harbor or Hoorn. See www.halvemaenhoorn.nl/en

The Bakery Museum in Medemblik with its artisan cookies is the best tasting museum in the Netherlands. Taste the atmosphere of yesteryear with the smell of fresh cake.

Address: Nieuwstraat 8, 1671 BD Medemblik

July 23, 11:00 – 17:00, Summer market in the center of Medemblik. Theme is “Arts & Nostalgia”: local artists show their paintings, ceramics, carvings and homemade flower arrangements. Furthermore, "stuff of way back when", flea market and wooden toys.

Every Friday 10:00 – 12:30, Alkmaar

Cheese Market on Waagplein, Alkmaar a market filled with cheese and hauling cheese carriers.

See www.kaasmarkt.nl/en

Every Wednesday 10:30 – 12:30, Edam

Cheese Market. The opening and closing of the cheese market day is done by the ringing of a bell. This sound is generally done by a special national or foreign guest.

See www.kaasmarktedam.nl/en/cheese-market-edam/
Colours of life

500 key cords in the making, one for every sailor!

Thanks to a mutual exchange of services within ‘beursvloer Altena’, Colours of Life was able to conduct workshops about knotting techniques for a wide variety of parties (groups?). Colours of Life teaches at schools, companies and at events using various waste materials.

During the upcoming 29er World Championship, we want to raise awareness of the “Plastic Soup” that is floating around in our oceans. Sailors from all over the world are confronted with this phenomenon. Every competitor in the 29er Worlds Championships will receive a key cord made of waste material in the colors of their national flag—an environmentally conscious gadget that’s useful during the event, but also nice to take home as a souvenir.

The making of 500 key cords would not have been possible without the tremendous help of children from the Elementary School BSO Woudrichem, Sleeuwijk and Hank, Scouting Altena, the elderly group from Wijk en Aalburg Zorgplein Maaswaarden, and the ladies team of the GSW Werkendam Foundation.

Give them a big round of applause!

Your tracker for a Power Snack

Return your tracker after the race and receive two vouchers for a Power Snack!
ARS Traffic & Transport Technology is a leading international supplier of IT solutions in the fast changing market of technology for transportation over water, road and rail. We’ve successfully delivered numerous complex technology solutions for the industry, consumer markets and authorities.

We’re looking for colleagues that wish to join us on our international expansion. If you have an academic technology degree and an ambitious mindset visit www.ars.nl or send an email to careers@ars.nl.

Taco Dommerholt – developer at ARS T&TT – sailing his 29er