PROGRAMME

HEMPEL SAILING WORLD CHAMPIONSHIPS
AARHUS 2018
30.07 - 12.08

AARHUS2018.COM
#SWC2018
As patron for the Sailing World Championships Aarhus 2018
I extend a warm welcome to sailors and spectators to Aarhus. The Sailing World Championships is an important and exciting event, and we are proud to host such a fantastic arrangement, which combines world-class sailing and a large maritime festival.

In the Sailing world, it doesn’t get much bigger or more important that the World Championships. I look forward to a fantastic event where it is possible for everyone to get closer to this world-class sport. I personally have great respect for the discipline and focus, which is required of sailors to meet this level.

I wish all the sailors the best of luck with the competition and I hope that it will be a successful and unforgettable event, which will place Aarhus at the forefront of international sailing.

HRH Crown Prince Frederik
Patron
Thanks to the outstanding work of the Organising Committee, City of Aarhus, Sport Event Denmark, Sailing Aarhus and the Danish Sailing Association, this event will be one that lives long in the memory of sailors, officials, visitors and the people of this iconic City.

The Hempel Sailing World Championships is a unique event. Held every four years, since 2003, it is the largest congregation of Olympic class sailors and I am pleased to say that Aarhus 2018 has set the bar high, breaking attendance records. This year, 1,400 sailors, racing in 1,000 boats from 90 nations will compete on the Bay of Aarhus.

As the primary Tokyo 2020 Olympic Sailing Competition qualification event, it is understandable that records have tumbled. However, world-class event management, an attractive, accessible city and testing sailing conditions has ensured the attractiveness of attending the event has not ceased as the records have fallen.

Olympic class sailing is thriving, and this week will be special for those competing and watching. You will see Olympic medalists, the legends of our sport, numerous World Champions, World Cup Series stars and upcoming talent here in Aarhus. I encourage all sailors and spectators to embrace the city, this unique opportunity and celebrate the success of all those here.

The iconic Bay of Aarhus will be a focal point for the sailors as they battle against the wind, the waves and their rivals. For many of the competitors here this week, the Hempel Sailing World Championships will be the highlight of their career, for others, it will be the start of their journey or define their career.

I have no doubt that Aarhus will offer the competitors ideal conditions and an environment for all to achieve their goals. Sailing is a beautiful sport that has a long and strong history within the Olympic Games, dating back to the first Olympiad in 1896. For over a century, sailors have embodied the Olympic values and ideals, contributing to a unique environment that not only inspires new generations of athletes but also harnesses the passion of our dedicated fans.

Sailing is a sport for life and us at World Sailing are committed to developing and growing our sport throughout the world to ensure a long and sustainable future. Our focus is and remains on attracting youth through new engagement initiatives, ensuring that our established competitors have the support they need to achieve their goals and engage with recreational sailors and fans worldwide. However, as guardians of the ocean we are also dedicated to protecting the waters of the world and preserving the environment in which we thrive.

At Rio 2016, sailors raced under the watch of Christ the Redeemer and the sport was viewed across the world in all its beauty. At the Tokyo 2020 Olympic Sailing Competition, the dominant Mount Fuji will watch over the world’s best competitors as the sport makes a return to Enoshima and the venue left from the Tokyo 1964 legacy.

Over the course of the next few years, it is vital that World Sailing builds up the leading personalities within the sport and capitalise on the opportunities present at Tokyo 2020 so millions more can fall in love with a sport I, and many others, can proudly call theirs.

It is a privilege to welcome so many sailors and fans to my country and this beautiful city. I wish all the competitors the best of luck for the week ahead, I applaud the volunteers and officials for their tireless work and thank the worldwide media for their continued support.

I look forward to seeing you all on the water.

Kim Andersen
World Sailing President
Our bid slogan was; The Right Place at the Right Time. Now is the time! Aarhus will in the coming weeks form a world-class setting with the epic bay and the new International Sailing Centre as the heart of the Sailing World Championships.

All parties involved are ready; the federation, the host city, Sport Event Denmark and finally yet importantly the many volunteers recruited from the Danish sailing clubs and the local area.

As we all know, sailing is an intense sport where every sailor has an important role to play. The Danes have spent the last years preparing for the event, and we are now ready to peak in the coming weeks. As a trusted partner for the event, Sport Event Denmark has contributed with years of experience within staging major, international sporting events.

The Sailing World Championships will for sure be the biggest and greatest sailing event in the long history of hosting sailing events in Denmark in every aspect of the hosting. More spectators than ever before at an international sailing event are expected to join the festive celebration of sailing on the harbour and in the cosy city centre, and more volunteers are offering their warm hands up until and during the championships.

We hope that you will have an excellent stay in Denmark and that you will bring back good memories and results from the championships.

Lars Lundov
CEO, Sport Event Denmark

Sport Event Denmark is the national Danish sports event organisation. Established and supported by the Danish Government. Our objective is bidding for and hosting world-class sporting events in Denmark, for example World- and European Championships in different sports as well as major sports congresses. Sport Event Denmark is working in close collaboration with the Danish host cities and the national governing bodies. Today Denmark is one of the leading countries in terms of hosting world-class sporting events (in top-15 globally according to SportCal).
Welcome to Aarhus and one of the absolute largest and most spectacular sporting events ever to be held in Denmark; Hempel Sailing World Championships Aarhus 2018.

Over the next two weeks, Aarhus will prepare the city and harbour for the battle of the World Championships medals and the Tokyo 2020 Olympics qualifications. It is a very exciting time. And the best part is that everyone is invited to celebrate sailing. The entire city port area opens and transforms into a 14 day long maritime festival, which will be buzzing with activities for the peoples of Aarhus and our many visiting guests.

Aarhus is one of the oldest cities in Scandinavia with roots dating back to the Viking Age, and the city shows in many ways the long history. At the same time, Aarhus is a young and modern city in full development and characterised by the city’s many educational institutions and students, creating a very special vibe and dynamism. The combination is what makes Aarhus unique. Renewal and reminder of heritage and tradition. As Denmark’s second largest city, Aarhus has everything you could wish for. From restaurants with Michelin stars to small and interesting cafés and eateries, tempting shopping opportunities in our historic city centre and a wide range of cultural activities with our three internationally renowned museums, ARoS, the Old Town and the Moesgaard Museum at the forefront.

I would like to take this opportunity to thank the many sponsors of the World Championships and to welcome tourists, the press, officials and not least all participants to the city. I invite you to discover our beautiful city. In Denmark, Aarhus is known as the “City of Smiles”. I hope your visit here will show you why and that you will take some memorable experiences with you from your visit here.

Welcome to 14 days of top class sailing on the bay and entertainment for all on shore.

Jacob Bundsgaard
Mayor of Aarhus.
Aarhus 2018 is broadcasted worldwide

When the athletes compete on the Bay of Aarhus, it is not only the spectators on the quay that follows the races. Around the world, you can follow the competition either online or on TV.

The global television production and distribution company Sunset+Vine produces stunning, vibrant images of the best quality for those who are watching. They transmit the events to TV stations and digital media in 50 countries around the world. Sunset+Vine brings viewers close to the sailing and competing athletes using helicopters, drones, onboard cameras, 3D animations and graphics, thus showing intense sailing both worldwide and on big screens at the venue.
THE WORLD CHAMPIONSHIPS FLEET

470
The 470 is named after its overall length in centimetres. The dinghy has been one of the Olympic Classes since 1976, which makes it the second longest serving dinghy of the Olympic Classes. In 1988, the first Olympic women’s sailing event used the 470. The 470 is a double handed dinghy of relatively simple design and is best sailed by 2 crew of moderate physical size. At the World Championships and Olympic Games, the 470 has fleets of both men and women.

49ERFX
A few years ago, World Sailing decided to introduce a Women’s Skiff into the Olympic Programme. The result was the 49erFX and it was introduced in 2013 and made its Olympic debut at Rio 2016. Compared to a standard 49er the FX has a slightly smaller rig whereas the hulls are identical. It’s easy to identify the two; the 49er has yellow edges on the sails, the 49erFX are blue.

49ER
The 49er is named after its boat length of 4.9 metres. The skiff entered the Olympic programme in the year 2000. With a large asymmetric spinnaker, the 49er can reach speeds of up to 50 km/h, making it one of the fastest Olympic boats. At the same time, it is a physically and technically demanding boat class. Capsizing is a regular occurrence, especially in rough weather conditions, which also makes it a spectacular class to watch with dramatic sailing from start to finish.

FINN
The Finn dates to 1949 and entered the Olympic programme in 1952. The Finn is by far the oldest boat in the Olympic programme. In comparison to most of the other boats in the Olympic Games where they are identical, the Finn can be developed by its sailor where changes to the mast and sail can make all the difference. The Finn is a dinghy for suitable for a rounded and athletic sailor, who masters both the tactical and technical aspects and on top has a very strong physique and stamina.

LASER STANDARD
The Laser is the most popular single handed dinghy in the world. The simple and inexpensive construction has made it possible for many emerging nations to compete at major sailing events such as the World Championships and the Olympics. The Laser Standard is an all-male class. It has been a part of the Olympic programme since 1992. The Laser demands physical stamina, not least the ability hike extensively to keep the dinghy flat on the water.

NACRA 17 (MIX KLASSE)
Nacra 17 is a newly developed multihull (two hulls), launched for the 2016 Olympics in Rio. Since the Olympics, it has evolved into a fully foiling multihull, with both hulls rising from the water on its foils. It’s a spectacular sight when the Nacra flies above the water at speeds of up to 55 km/h, making it one of the fastest boats in the World Championships. The Nacra 17 requires the two-person team to feature a male and a female and presents some tactical considerations in the distribution of roles between the crew.
RS:X (M/W)
The RS:X is the Olympic windsurfing discipline for men and women which joined the Olympic Games in 2008, replacing the Mistral windsurfer. The women sail with a slightly smaller sail than the men. The RS:X is designed to compete in almost all wind conditions, from very light wind that is almost still all the way up to 15 m/s. In light winds, the RS:X requires a tremendous amount of physical exertion with the athletes “pumping” the sail to propel themselves forward faster all around the race course. In stronger wind, the windsurfers are planing which means there is an upwards force on their board making it easier to go faster and harder.

LASER RADIAL
The women’s single handed dinghy at the World Championships is the Laser Radial, which has been on the Olympic Programme since 2008, where it replaced the Europe dinghy. The Laser Radial has the same hull as the Laser Standard but has a smaller rig and sail. It is a very physical dinghy and, due to the often very large Laser fleets, is also tactically challenging.

KITESURFING
The athletes stands on a small, foiling board with foot straps and propel themselves forward using a steerable foil kite. Just like Windsurfing, Kiteboarding has a wide range of disciplines; wave, fleet racing, speed, freestyle, slalom and big air amongst others. At the World Championships the Kiteboarders will be fleet racing – so no jumps or stunts which can often be seen off the beaches around the world. Kiteboarding is the only non-Tokyo 2020 Olympic class at the World Championships. It will make its Olympic debut at the Paris 2024 Olympic Games.

At Hempel, we’re very proud and excited to be part of the year’s biggest international sailing event, the Hempel Sailing World Championships Aarhus 2018.

THE PERFECT MATCH
For over a century, we have been constantly striving for excellence. Our thirst for progress means we’re always looking for ways to advance the trust, protection and performance we deliver to our customers. Like the world’s top sailors, we’re driven by willpower and a winning mentality. For us, every race is a challenge worth winning – and we know we can only win if we collaborate, trust each other and share knowledge. Our founder J.C. Hempel used to say, ‘It is the will to want that creates the skill to do’ and his sentiment is still key to our success today. We’re always striving for better cooperation and higher performance, just like the world’s top sailors.

We wish every sailor the best of luck in the competition.
Hempel Sailing World Championships Aarhus 2018 will be the largest sporting event ever to be held in Aarhus. You can be a part of the celebrations by joining the festivities on the harbour where close to 100 collaborative partners are ready to share unique experiences with you, your friends and family.

JOIN THE CELEBRATION

The basins by the harbour front will be populated with ships of all sizes, from model boats to tall ships. You will be able to step aboard and have a look around. The festivities continue all the way to Aarhus Ø, where you can learn more about the harbour and the sea, try out the many activities spanning from tying knots, Stand Up Paddle to learning about wind energy and whales. You can also enjoy the music from the stage and taste the delicious food from all the street food stalls.

Councillor Rabih Azad-Ahmad of the department for Culture and Citizen Services is looking forward to the festivities:

“It will be a maritime festival, which is worthy for a World Championships. The city’s popular associations and cultural actors will together create a framework that connects the city and the bay, while showing off all the exciting things Aarhus has to offer on land and at sea.”

Below you can see selected items from the program.

See the full programme: aarhus2018.com

JOIN THE CELEBRATION
Hempel Sailing World Championships Aarhus 2018 will be the largest sporting event ever to be held in Aarhus. You can be a part of the celebrations by joining the festivities on the harbour where close to 100 collaborative partners are ready to share unique experiences with you, your friends and family.

AARHUS YACHT HARBOUR

DISCOVER THE WORLD WITH THE NATURAL HISTORY MUSEUM
Whales are the giants of the sea! Explore the world of the whales; study bones, teeth and experience just how big they really are. Build your own primitive binoculars, spot a bird or spot a whale.
Date: 3rd to 12th August from 10:00 to 17:00.

CANOE FOR THE WHOLE FAMILY
Canoeing is fun for both young and old and everyone is welcome on board with the GoPaddle Canoe Club. Come and enjoy a paddle on the canal in Aarhus C.
Date: 3rd to 12th August from 10:00 to 17:00.

FOCUS ON THE CLIMATE
Build a wind turbine with the Energy Museum and compete for the best wind turbine. You can also sample food and experience how good a climate-friendly life can taste.
Date: 3rd to 12th August from 10:00 to 17:00.

STAND UP PADDLE (SUP) - THE WORLD'S FASTEST GROWING WATER SPORT
Get a basic and fun introduction to the world's fastest growing water sport. There will be ample opportunity to explore all the different experience offered by SUP, along with certified and passionate instructors.
Date: Selected days.

HARBOUR FRONT

BATTLE THE WAVES IN THE INNER HARBOUR BASINS
The sailing clubs around the bay of Aarhus will launch their boats and invite you to take a step beyond the quayside and come aboard.
Date: 3rd to 12th August from 10:00 to 17:00.

ENJOY THE BAY FROM THE BEAUTIFUL TALL SHIPS
The beautiful tall ships Gulden Leeuw and Wylde Swan will dock at the Harbour front. Embark and experience a new adventure. Admission applies.
Date: 3rd to 12th August from 10:00 to 17:00.

DISCOVER THE HISTORY OF THE HARBOUR
Join historian Doron Haahr on a walking tour of the port and learn about the history of the harbour - from Viking Harbour to the largest container port in Denmark.
Date: 9th and 10th August.

THE STAGE

MUSIC FOR EVERYONE
Swing past the stage with music and entertainment every day for children and adults alike.
Date: 3rd to 12th August from 10:00 to 17:00. 3rd and 4th August from 17:00 to 20:00. 9th to 11th August from 17:00 to 20:00.
SPORT FESTIVAL PRESENTS …

ON SELECTED DAYS BETWEEN 17:00 AND 20:00

Farveblind is an electronic producer duo from the northern part of Denmark, born out of the dark underground environment, with enormous energy looking to capture the audience in a trance where upside down is no longer defined and desire takes over.

Inglev & Simonsen are the two musicians. Esben Inglev and Casper Simonsen’s embrace with a number of artists and their back catalog. Numbers and events are broken down and rebuilt in a hand-held universe, where it is angular and shattered meets the beautiful and sensitive.

Soleima is the name of the Danish singer and songwriter who, during the last year, has grabbed attention in both her home country and the outside world. The universe is underplayed and is in the border between melancholy and hope. Soleima describes the music as ‘Garage-Pop’.

Iris Gold is a story that started at Christiania where the young singer had a nomadic upbringing in a creative arts environment. Since then, the Danish-English-Jamaican singer moved to London, where she performed with big names like Miguel, Blur, Taylor Swift and Robbie Williams. Iris Gold is now back to conquer the Danish music scene.

Barcelona is when writing songs a teenage duo, but when they play live, as was the case at both Roskilde Festival and SmukFest in 2017, the band grows to five school friends who plays Danish-language synthesizer pop. The band was named ‘Breakin’ Sound’ in 2017 by Soundvenue music magazine.

Love Shop has its very own and quite special destiny in Danish rock. Two thirds of the band’s founders - the singer Henrik Hall and the guitarist and producer Hilmer Hassig - are unfortunately no longer with us, yet the band is as beautiful and strong as ever. In 2016, the band celebrated its 25th anniversary with the compilation album Evergreen - Best Of, and released a new album “Risiko” in 2017.

SPORT EVENT DENMARK is celebrating 10 Years! With numerous World Championships and European Championships in Denmark, we are proud to welcome the World of Sport. In the coming years Denmark will host many more world-class events.

Starting in 2018 including: Sailing World Championships for all Olympic classes, ITU Multisport World Championships Festival and IIHF Ice Hockey World Championship.

See you in Denmark!
Sustainability literally has a central position at the Sailing World Championships. In the center of the event area you will find the Energy Center, which will be the meeting place for those who want to know more about the environment and sustainability. In the Energy Center you can hear about the many green initiatives taken in the Sailing World Championships. You can also see our unique waste sorting bag or rest on a bench made of recycled plastic. Our sustainability partner, Worldperfect, has designed the waste sorting bag. It becomes a fixed part of the coach boats on the water and ensures that the competitors waste gets to shore and is recycled, rather than ending up in the sea. The bag was introduced at our test event in 2017, and it is our hope that the coaches take the bag with them and keep using it after the Worlds. Should it happen despite our efforts that plastic or other waste ends up in the sea, we have teamed up with the Surf Agency and the Marine Environment Guard. Every day during the World Championships, volunteers will be sent out to collect waste both at sea and on the shore.

**PURE DRINKING WATER**

Denmark has some of the world’s best and cleanest drinking water in the taps. Therefore, we make great efforts to inform international sailors that they can drink our water freely from the tap. All volunteers, employees and athletes are given a reusable drinking bottle, which easily can be used throughout the World Championships – in line with our aim to avoid the use of plastic bottles. The food for the volunteers is delivered from the eco-conscious restaurant Spiselauget and is served in biodegradable materials.

**GIVE YOUR CAR A BREAK**

Getting around the venue during the Worlds will be easy. Shuttle busses will take you from Rutebilstationen (Aarhus Bus Station) and the Navitas Building to the event area. We’ve also got a solar powered ferry to take you from Fiskerivej and Kystpromenaden to Aarhus International Sailing Centre on Aarhus Ø – free of charge.

Please be aware that no visitor parking is available at Aarhus Ø during the event.

**SAILING the sustainable way**

However much we would like to, our organization cannot clean all the plastic pollution in the oceans of the world. We can however make sure not to add to it from either the key side or from the participating boats during the World Championships - and that is what we aim to do. In addition, we encourage our guests, participants and volunteers to **drink tap water and leave the car at home.**
## Schedule of Races

<table>
<thead>
<tr>
<th>Event</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
<th>Sunday</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mixed two-person multihull</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>NACRA 17 Foiling</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Men's one-person dinghy heavy</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FINN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Men's skiff</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>49ER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Women's skiff</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>49ERFX</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Men's two-person dinghy</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>470 MEN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Women's two-person dinghy</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>470 WOMEN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Men's one-person dinghy</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LASER STANDARD</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Women's one-person dinghy</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>LASER RADIAL</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Men's windsurfer</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>RS:X MEN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Women's windsurfer</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>RS:X WOMEN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Men's kiteboard</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>FORMULA KITE MEN</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Women's kiteboard</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Subject to change.