WOC Weden 2016 World Trail Orienteering Championships

August 20 - 27th 2016 Strömstad - Tanum, Sweden



JLLET

WOC | **2016**

WOC 2016 in Strömstad, Tanum, Bohuslän and Dalsland August 20-27th 2016 is a complete event including the World Orienteering Championships (WOC), the World Trail Orienteering Championships (WTOC), the spectator races known as "the Rocky Orienteering Circus" (ROC) and a lot more activities under a common motto: Wild, Open, Challenging.

Wild is merely an acronym for the exciting nature inland and along the Bohuslän coast. Taming the wild is what competitors will need to do to be successful in their goal of winning the gold here. **Open** represents the hearts and minds in the towns of Strömstad and Tanum welcoming competitors, spectators and officials to this beautiful corner of Sweden. But open also represents the visibility to be achieved for the sport of orienteering globally.

Challenging – *isn't that what we all strive for?* Challenging terrain and challenging orienteering, but also our own challenge to make this the best world championships ever both in and out of the forest.

ORGANISING ORIENTEERING CLUBS:

Organising Partners



Title Sponsor



Exclusive Partners





Brattås CK Bullarens GolF Eds SK Herrestads AIF Idefjordens SK Kvillebyns SK Ljungskile FK OK Gipen OK Kroppefjäll OK Roto OK Skogsmunken OK Skärmen Stenungsunds OK Stigsökarna Stångenäs AIS Svanesunds GIF Uddevalla IS Uddevalla OK Åmåls OK



WTOC | **CONTENTS**

INTRODUCTION Welcomes Getting here	4 5	
EVENT PROGRAM	8	
COMPETITION INFORMATION Complaints and protests Arenas for the WOC 2016 Embargoed areas Terrains and maps Courses and classes Service Classes for PreO, TrailO Relay Directions to arenas Model 1 TempO PreO Model 2 PreO 2 Relay	8 9 9 10 11 11 11 12-14 15 16 18 19 20 21	
Miscellaneous	22	
TEAM ADMINISTRATION Entry fee and dates Event centre Accommodation To do	23 24 25 26	
ORGANIZATION & CONTACT	27	

WTOC | ENTRIES

		Open	Para- Iympic	Offi- cials	Accom- panying	Total
	Croatia	4				4
	Czech Republic	3	3			6
	Denmark	3	3		2	8
X	Egypt	1	1	1		3
	Finland	6	3	1		10
	Germany	2				2
	Great Britain	4	2	1	1	8
*	Hong Kong	4				4
	Italy	4	3		1	7
	Japan	5	2	3	4	14
	Latvia	4	3			7
	Lithuania	3	3			6
	Norway	4	1	1	1	6
•	Portugal	4			t	4
	Russia	2	3			5
2	Slovakia	4				4
	Slovenia	2			1	2
	Spain	3	1		1	4
	Sweden	6	4	1		11
	Ukraine	3	4	1		8
	United States	3	2	1		6
	TOTAL	74	38	10	7	129

Updated August 8th 2016. See up-to-date entries at: http://eventor.orienteering.org/Events/Show/4865

WELCOME BACK!

With pride and joy I greet you welcome to the World Orienteering and Trail Orienteering Championships in Sweden!

It feels like it was yesterday that I was standing at the square in the city of Västerås as one of the opening speakers and greeted you welcome to the World Orienteering Championships in 2004, but that was 12 years ago.

To organize the World Orienteering Championships is the nicest and coolest thing a nation can do but it is also the greatest challenge to take on. We will do everything we can to offer exciting, visible and fair competitions. The World Orienteering Championships 2016 will be something special!

On behalf of the Swedish Orienteering Federation I am pleased to welcome athletes, team leaders, officials, spectators and guests to the 2016 World Orienteering and World Trail Orienteering Championships!

Lena Larsson President of the Swedish Orienteering Federation



WOC | A WILD, OPEN CHALLENGE

The World Orienteering Championships 2016 is waiting for you. We are proud to present a Wild, Open Challenge for everyone. To give orienteers around the world a unique and rewarding experience. A Championship combined with open competitions worth remembering, all in a world heritage landscape. Tough terrain, technical courses, challenging obstacles. Everything

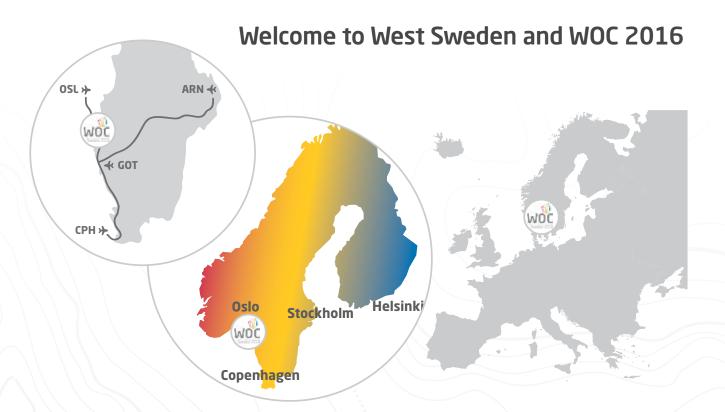
an orienteer will want.

I'm very proud to welcome you to WOC 2016, I hope you will find it an experience out of the ordinary. I hope you will find time to explore some of the treasures Bohuslän-Dal offers, from rock carvings to beaches, from cities to countryside and from flea markets to shopping centres when you're not participating in the Championship, competitor or spectator. I'm also proud of the people working to realise this event. The enthusiasm and professionalism is an encouraging environment to be in. I'd like to thank all those who make this possible.

Björn Winberg Chairman of the Organizing Committee



WTOC | LOCATION



Distance to Strömstad:

- Rygge, Moss (RYG)
- 70 km 180 km
- Gardemoen (OSL)
- Landvetter (GOT)
- 190 km 470 km

510 km

- Kastrup (CPH)
- Stockholm (ARN)

Car, train and bus connections:

- Oslo Strömstad, 100 min (car), 160 min (bus)
- Gothenburg Strömstad, 110 min (car), 140 min (train)
- Stockholm Strömstad, 360 min (car or train)
- Copenhagen Strömstad, 300 min (car), 360 min (train)

Book train tickets with up to 10 % discount

SI SI				
FROM				
Copenhagen Airport				
TO Strömstad	•			
DATE FOR YOUR OUTWARD TRIP				
Wed 17 Aug 2016				
BOOK TICKETS				

Use the form on our web page:

www.woc2016.se > Stay & Experience > Get here

... and you will be able to book train tickets with up to 10 percent discount via SJ (Swedish Railway Company).

NOTE! The local trains Gothenburg-Uddevalla-Tanum-Strömstad have fixed prices. Ticket prices for SJ Snabbtåg Copenhagen-Gothenburg and Stockholm-Uddevalla/Gothenburg starts at SEK 195 for 2nd class and SEK 295 for 1st class.

STRÖMSTADThe first marine National Park and
one of the sunniest locations in Sweden

As Chairman of Strömstad Municipality I send a warm welcome to all competitors, functionaries, families and friends! Together with the neighbour municipality of Tanum, we are honoured to be the hosts of this year's World Orienteering Championships.

Together, we will do our utmost to ensure that this year's WOC will be an unforgettable experience for both visitors and residents. We estimate that as many as 15,000 people per day will visit us during the week. Media have gathered from across the world, and the races will be broadcast live on Sweden's national TV channel (SVT). For Strömstad, hosting WOC is not only a great event, but also a clear sign that we are well on our way to becoming a natural choice for major sporting and cultural events.

I hope that you will all make the most of the opportunity to explore our wonderful scenery, and enjoy all that Strömstad and its surroundings have to offer. You'll find shopping and restaurants to meet all tastes, as well as Sweden's first marine National Park offering world-class opportunities for outdoor recreation. The natural environment is important to us, and we are therefore particularly pleased that the WOC has set a high bar for sustainability– the World Orienteering Championships in Strömstad and Tanum will be the first environmentally-certified major event in the region (Swedish Environmental Base Standard). industry, both historically and today. Inland, bronzeage carvings in the smooth bedrock shows that the area has been inhabited for many thousands of years. Steep cliffs, barren outcrops, and deep valleys characterise the scenery, and will challenge competitors in this year's Championships. Farther out to sea you find Sweden's most westerly inhabited islands, the Koster Islands – one of the country's sunniest locations.

The city centre dates back to the 1500's, and for centuries visitors from all over Scandinavia have chosen to come to Strömstad to experience the archipelago, the sea, and the fresh air. Tourism still dominates the local economy, but there are also knowledge-based businesses in environmental technology and pharmaceuticals. Being close to the Norwegian border gives us a unique location with easy access to the major cities of Oslo and Gothenburg. People, goods, and culture flow across the border year-round. So, this summer – or whenever you'd like to visit – welcome to western Sweden's most international small town!

Peter Dafteryd

Chairman of the Executive Board, Municipality of Strömstad



Strömstad is a well-known tourist destination in the summer. The municipality is bordered by Tanum to the south, and Norway to the north. Small coastal communities on the islands of Koster, Rossö, and Tjärnö bear witness to the importance of the fishing

Visit us at www.vastsverige.com/stromstad for more information about activities and attractions

TANUMUnique marine species andMunicipalityWorld heritage rock carvings

It is an honour to welcome all orienteers, delegates and the public to Tanum Municipality to join with us in experiencing the World Orienteering Championships. This will be nine days of Wild Open Challenge.

Tanum Municipality residents are looking forward, especially to the 23rd and 24th August when the middle-distance competition and the awards ceremony will take place right in the middle of our world heritage site. We hope that all visitors will also be able to enjoy what Tanum has to offer.

Our beautiful municipality is full of memorable experiences. Find inspiration, like the Swedish poet, Evert Taube, in Grebbestad, where you can stroll on the pier along the seafront and the bustling harbour. The seafood tastes fantastic and world's best oysters can be found here.

If you are in Fjällbacka, you can hike in the crime-writer Camilla Läckberg's footsteps, or walk in the Royal Gorge, which is well-known from Astrid Lindgren's film of Ronja the Robber's daughter. There is a bust of the famous actress, Ingrid Bergman on Ingrid Bergman's square, where she looks out over the archipelago, which was her favourite vacation paradise. The buildings on the seafront consist of boathouses and jetties that create the feeling of a genuine Bohuslän. The inland offers lakes with a calming atmosphere in beautiful nature. Hiking, picking mushrooms and enjoying quiet days.

All along the coast there are wonderful swimming areas in a sea which has Sweden's saltiest and purest water. There are few places on Earth that offer such good water for kayaking as Tanum – an amazing experience all year round. The archipelago in northern Bohuslän is ranked as one of the world's ten best wilderness areas, by CNN.

Rock carvings, in Tanum Municipality, are prehistoric treasures, so rich and peculiar that they are included on the Unesco World Heritage list. In the area around Vitlycke there are about 500 rock carving sites with tens of thousands of photos.

Sweden's first Marine National Park "Kosterhavet" has its southern port in Resö. Here, there are around 6,000 marine species, of which about 300 are unique to Sweden.

Liselotte Broberg Councillor Tanum Municipality



Visit us at www.vastsverige.com/tanum for more information about activities and attractions.

WTOC | EVENT PROGRAMME

Wed,	Aug 17	16:00	Event office opens	Strömstad, Event center
Sat,	Aug 20	14:45	Opening ceremony	Strömstad, Skeppsbroplatsen
Mon,	Aug 22	10-15:00	Model event, TempO + PreO 1	Strömstad, Saltö
		12:00	Final name entries, TempO	Information desk, Saltö
		17:00	Team officials meeting	Strömstad, Event center, room 106
Tue,	Aug 23	09:00	TempO, qualification	Strömstad, City
		12:00	Final name entries, PreO	Information desk, TempO
		13:00	Welcome ceremony	Strömstad, City
		14:00	TempO, final	Strömstad, City
		17:00	Flower ceremony	Strömstad, City
		19:00	Team officials meeting	Strömstad, Event center, room 106
Wed,	Aug 24	10:00	PreO, day 1	Strömstad, Saltö
		15:00	PreO , public competition	Strömstad, Saltö
		18:45	Award ceremony, TempO	Grebbestad, Sportshoppen
Thu,	Aug 25	10-15:00	Model event, PreO 2	Tanum, Torseröd
		17:00	Team officials meeting	Strömstad, Event center, room 106
Fri,	Aug 26	10:00	PreO, day 2	Strömstad, Tolvmanstegen
		15:00	PreO , public competition	Strömstad, Tolvmanstegen
		17:00	Team officials meeting	Strömstad, Event center, room 106
		18:00	Final team entries, Relay,	Strömstad, Team officials meeting
		18:45	Award ceremony, PreO	Strömstad, City park
Sat,	Aug 27	10:00	PreO Relay	Strömstad, Tolvmanstegen
		14:00	Award ceremony, Relay	Strömstad, Tolvmanstegen
		20:00	Athletes party	Strömstad, Nordbyhallen
Sun,	Aug 28	12:00	Event office closes	Strömstad, Event center
			Departure	

The model event arena closes at **16.00.** The competition arenas opens one hour before first start.

WOC | COMPLAINTS AND PROTESTS

Complaints should be handed to the organizer in written as soon as possible after the incident in question, or at latest within 15 minutes of full preliminary results for both classes being posted. Forms for complaints/protests are available at the information desk at the Event Centre. At the events, contact the information desk in the finish area.

Any protest shall be presented in writing to the jury no later than 15 minutes after the organizer has informed the complainant of the decision about the complaint. A protest fee of 50 EUR (or 500 SEK) shall be paid to the IOF Senior Event Adviser in cash when making a protest. The fee will be returned if the protest is accepted by the jury. When a protest is signed by more than one Federation, each Federation will pay the protest fee.

Competition rules

The competition rules for IOF Trail Orienteering Events, valid from January 1 2016, shall apply to the WTOC 2016. Copy of the rules is available for downloading from rule section in the official IOF website, www.orienteering.org.

WTOC | ARENAS FOR THE WTOC 2016

Arenas

- Saltö Model Event; PreO day 1 and TempO - PreO day 1
- Strömstad City TempO
- Torseröd Model event; PreO 2
- Tolvmanstegen PreO day 2 and relay

Embargoed Areas

The Swedish Orienteering Federation has declared the areas below as embargoed areas until August 28, 2016. With regard to the IOF Competition Rules (article 26.5), the embargoed areas are forbidden for all potential WOC2016 athletes, team officials and other persons that may be in a position to give information to the team members. It is allowed to stay, live, shop and work as a resident, worker, student or tourist in the embargoed area (without map) in Strömstad city UNTIL October 31, 2015. From November 1, 2015 this area has a full embargo, and cannot be visited by potential WOC athletes, team officials or other persons who may be in the position to give information to team members. Ahead of the competitions the embargo will be lifted 09.00-12.00 Friday August 19, 2016 for team members to visit, according to the rules prior to October 31, 2015.

See www.woc2016.se/embargo for details.



antmäteriet MS2014/05706

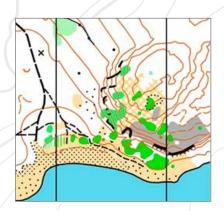
WC Sprint Ind & relay Skeppsbroplatsen pen ceremony

WTOCT TERRAINS AND MAPS

Model 1 and PreO 1

Saltö 1:4000 , E=2,5 m, ISOM. Mapper: Göran Olsson.

Pine forest with detailed curving. End of course: shore terrain with bare rock. Good hard forest path with roots appearing.
Coordinates: WG S84 58°52'27,0"N 11°8'7,0"E



Temp0

Strömstad City 1:4000, E= 2,5 m, ISSOM. Mapper: Maths Carlsson.

Park and forest terrain. Paved roads with some steep parts. Coordinates WG S84 58°56'27,2"N 11°11'33,0"E.





Model 2

Torseröd 1:4000, E=2,5 m, ISOM. Mapper: Göran Olsson.

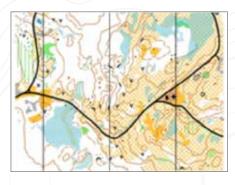
Windmill park with open pine forest. Partly rough dirt road. Coordinates: WG S84 58°47'26,4"N 11°15'12,5"E

PreO 2 and Relay Tolvmanstegen

1:4000, E=2,5 m, ISOM. Mapper Göran Olson.

Windmill park with sparse pine trees, mostly bare rock with moss, heather and marshes. Good dirt road, with some steep parts.

Coordinates: WG S84 58°53'40,9"N 11°25'5,6"E.





WTOC | COURSES AND CLASSES

Event	Мар	Length	Climb	Controls
Model 1, PreO 1	Saltö	700 m	10 m	10 + 1x3
Model 1, TempO	Saltö	300 m	0 m	1x5 + 1x6
TempO qual.	Strömstad City	2000 m	30 m	4x5
TempO final	Strömstad City	2000 m	40 m	5x6
PreO 1	Saltö	700 m	10 m	21 + 1x3
Model 2	Torseröd	8 00 m	20 m	13 + 1x3
PreO 2	Tolvmanstegen	1700 m	40 m	28 + 1x3
Relay	Tolvmanstegen	1800 m	15 m	3x (7+1x5)

All courses are set by Bosse Sandström.

Service

PreO 1; there is no refreshment control along the course but toilets and refreshments (water and fruit) in the quarantine.

PreO 2; there is one refreshment control at course break.

TempO; there is no refreshment control along the course but toiletes and refreshments (water and fruit) in the quarantine.

Relay; there is no refreshment control along the course but toiletes and refreshments(water and fruit) in the quarantine.

At Model events there will be toilets and water available at the arenas.

Classes for PreO

- Open class is open for all.
- Paralympic class. Only competitors who have a permanent disability that significantly reduces their mobility and have an official IOF certificate confirming this are eligible to be entered for the paralympic class.
- In TempO there is only one class, open for all.

TrailO Relay

Each Federation may nominate one team in each class, Open and Paralympic. The team consists of three members.

The principle for TrailO Relay 2016 will be that each team member solves seven controls. The competitors on leg one and two are free to choose which ones. Leg three solves the seven remaining controls. All three legs have one timed station.

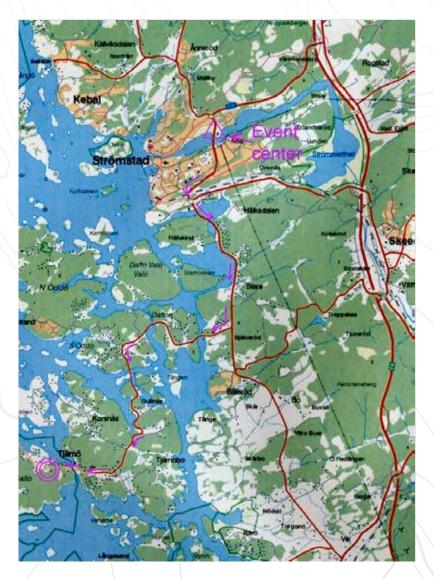
Zero tolerance

If there is a flag on wrong place on correct object, the distance is substantial. If the flag is on wrong object the distance is substantially smaller, and we are talking in terms of meter and not decimeter. It is also zero if the control description say otherwise, for instance opposite side of point feature, or if the control description says corner of house and the flag sits clearly on the side.

WTOC | **DIRECTIONS TO ARENAS**

SALTÖ Model 1 and PreO 1

Travel directions to Saltö. Travel time from event center 25 minutes and from Daftö 15 minutes. The WTOC direction arrows will start at the event center and Daftö camping. On the way to the Arena you will pass a school/daycare center. Please take care.



WTOC | DIRECTIONS TO ARENAS

STRÖMSTAD CITY Temp0

Travel directions to Strömstad City. Travel time from event center 5 minutes and from Daftö 10 minutes. The WTOC direction arrows will start at the event center.



TORSERÖD Model 2

Travel directions to Torseröd. Travel time from event center 20 minutes and from Daftö 15 minutes. The WTOC direction arrows will start at the event center and Daftö camping.



WTOC | **DIRECTIONS TO ARENAS**

TOLVMANSTEGEN PreO 2 and Relay

Travel directions to Tolvmanstegen. Travel time from event center 40 minutes. The WTOC direction arrows will start at the event center.



WTOC | MODEL 1

MONDAY AUGUST 22 Saltö

Parking is at the arena.

- Punching cards and maps will be handed out at start.
- The starting point is 150 meters from the arena.
- PreO course is **700 meters**, **10 controls**.
- Time limit is 52 minutes, no extra time for paralympic.
- Timed control (TC) and TempO stations consists of six flags.
- TC will have three tasks.
- TempO 1 will have six tasks.
- TempO 2, at the arena, will have five tasks.
- Max time 30 sec/task.

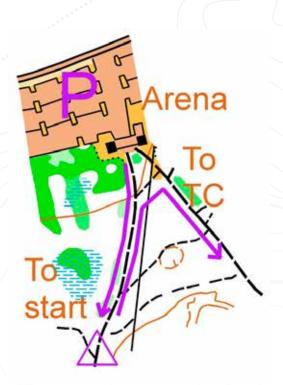
The controls can be solved in any order, but controls before the oneway path cannot be accessed after entering the oneway path.

After finishing the course you will go back past the start and follow the signs towards the timed control and the first TempO station. The second TempO station is located close to the arena.

Solution maps will be handed out at the information desk after finishing the model.

Time schedule - Model 1 Saltö

Country	10:00	11:00	12:00	13:00	14:00
CRO 🛒	X				
CZE	X				
DEN					X
EGY		X			
FIN 🕂	X				
GER		X			
GBR		X			
HKG 🐕				X	
ITA		X			
JPN •				X	
LAT			X		
LTU			X		
NOR					X
POR 🛛 👰				X	
RUS			X		
SVK 💻	X				
SLO 🍷	X				
ESP 🙎				X	
SWE					X
UKR			X		
USA				X	



WTOC | **TEMPO**

TUESDAY AUGUST 23 Strömstad City

All competitors go directly from parking to quarantine. **Quarantine closes at 8:45.** In quarantine there will be refreshments and toilets.

There will be two qualification groups, blue and red. The start is in connection to the quarantine and **first start is at 9:00.**

The red group has approximately 250 meters to the first station. The blue group has approximately 900 meters to the first station.

Eight stations are used during the qualification, all with six flags and five tasks. One group will have station **red 1-4.** The other group will have station **blue 1-4.** Max time 150 sec. /station.

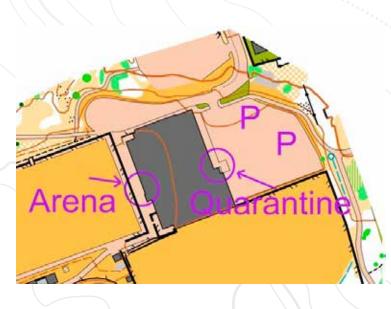
The walking distance for both qualification groups is approximately two kilometers. You will pass stations of the other group, please wait until the station is free and then pass, not to disturb the competitor at the station.

After results of qualification, the 18 best from each group will compete in the final.

All **final competitors** need to be in **quarantine** before it **closes at 13:45.** First start at 14:00.

There will be five final stations. All with six flags and six tasks. Max time 180 sec. /station. Walking distance to first station is approximately 800 meters, total walking distance is approximately 2 kilometers.

Solution maps will be handed out from the information desk on the arena.



TREES AND BUSHES

are represented in the following ways on the maps: Examples

- O Big tree
 - Small tree
 - Bush or shrubbery



Small newly planted trees with poles on either side (as shown on the image to the right) is not mapped.



WTOC | PREO 1

WEDNESDAY AUGUST 24 Saltö

Parking place at the arena.

Quarantine closes at 9:45. First start 10:00.

- Distance from arena to quarantine is approximately 300 meters and from quarantine to start 100 meters.
- In quarantine there will be refreshments and toilets.
- Punching cards will be handed out along with the map at starting point.

The controls can be solved in any order, but controls before the one-way path cannot be accessed after entering the one-way path.

- The course is 700 meters, 21 controls.
- SI card will be punched at start and finish.
- Time limit for open class is 85 min.
- Paralympic class is 105 min.

Since the course is short and there's sometimes short distance between controls, please be considerate.

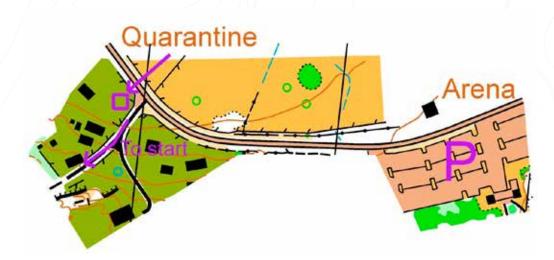
When finishing, the punching card and map are handed over to the marshal. Then you go back, accopaned by a marshal, through the competition area, to the timed controls (TC). Distance from finish to TC is approximately 900 meters. New punch cards will be handed out at the TC. The TC has six flags and three tasks. Max time in total 90 sec. Solution maps will be handed out from the information desk at the arena.

Public competition, Saltö

Public competition starts at **15:00.**

- Punch start and finish with SI card.
- The course is 600 meters and has 21 controls.
- The controls can be solved in any order, but controls before the one-way path cannot be accessed after entering the one-way path.
- Time limit is 79 min.

After finishing you keep map and punching card, and go approximately 900 meters to the TC. One price to the overall winner of public competition, day one and two.



WTOC | MODEL 2

THURSDAY AUGUST 25 Torseröd

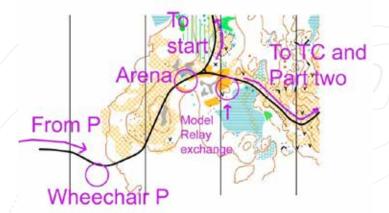
From parking place to the arena could be approximately 900 meters. Cars with wheelchairs can park closer to the arena.

- Punch cards and maps will be handed out at start.
- The course consists of two parts including a timed stop.
- Total distance 800 meters.
- SI card will be punched at start, the timed stop, restart and finish.
- Time limit is 65 minutes, no extra time for paralympic.
- There's 13 controls that must be solved in correct order.

The timed control (TC) is before restart on part two. It includes six flags and three tasks. Max time in total 90 sec.

Solution maps will be handed out from the information desk on the arena.

Close to windmills, the compass can be unreliable. A model for relay exchange will be shown on the arena.



Time schedule - Model 1 Saltö

Country	10:00	11:00	12:00	13:00	14:00	Country	10:00	11:00	12:00	13:00	14:00
CRO 🛒					X	RUS			Х		
CZE 🛌					X	SVK 😃					X
DEN	X					SLO 🎴					X
EGY				X		ESP 🏾		X			
FIN 🕂					X	SWE	X				
GER				X		UKR			X		
GBR				X		USA 📕		X			
HKG 🧯		X									
ITA				X							
JPN 🔸		X									
LAT			X								
LTU 💻			X								
NOR	X										
POR 💌		X									

WTOC | PREO 2

FRIDAY AUGUST 26 Tolvmanstegen

Distance from parkingarea to arena is approximately 400 meters. Distance from Arena to start is approximately 250 meters.

First start 10:00.

The course is divided in two parts. The controls must be solved in correct order. Punch the SI card at start, timestop, restart and finish.

- Punch card and map, for part one, will be han ded out at start.
- The first part is 800 meter and have 16 controls.
- There is a one-way path after the 6th control, a steep slope. Here will be extra pushers for wheelchairs.

At the timestop, after the first part, is the timed control (TC). Six flags and three tasks.

Max time in total 90 sec.

After the TC the map and punch card is handed over to the marshal. Drinking water will be available after finishing the TC.

After finishing the first part of the course you will go back past the start and follow the signs towards part two and restart. Distance from TC to restart is approximately 1.1 km. After approximately 800 meters there is a toilet.



Example of surface area mapping.



This control description symbol will be used to desribe map symbol 403, as the flag to the right.

D Toilet



- New punch card and map, for part two, will be handed out at restart.
- Part two is 900 meter and have 12 controls.
- The course is in total 1,7 km and consits of 28 controls.

At finish you hand over punch card and map to a marshal. A marshal will accopany the competitor back through the competition area. Distance from finish to the arena is approximately 1 km.

Time limit is total 135 minutes for open class and 165 minutes for paralympic class. Solution maps will be handed out from the information desk on the arena.

Close to windmills, the compass can be unreliable.

Public competition, Tolvmanstegen.

Public competition starts at **15:00,** and includes the first leg of WTOC PreO 2.

- The course is 900 meters and have 16 controls.
- There's a one way path after the 6th control.

After the timed control (TC) the map and punching card is handed over to the marshal. Distance to arena from finish is approxomately 1.1 kilometer. One price to the overall winner of public competition, day one and two. Solution maps will be handed out from the information desk on the arena.

WTOC | RELAY

SATURDAY AUGUST 27 Tolvmanstegen

Distance from parking to Arena is approximately 200 meters. Distance from arena to exchange area/quarantine is 150 meters.

Quarantine closes at 9:45. Relay starts at 10:00

There will be refreshments and toilets at the quarantine.

- Each team consits of three members.
- The course is approximately 1.8 km.
- There are 21 controls and each competitor will solve 7 controls, in any order.
- Total time for open class is 120 min, paralympic class 150 min.

First leg chooses 7 out of 21, second leg chooses 7 out of remaining 14, and last leg solves the remaining 7.

Procedure of exchange:

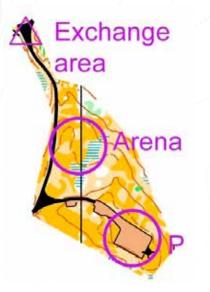
The competitor enter the exchange area and punch SI card at timestop. The punch card is handed over to a marshal, who marks the punch card for the next leg with the controls choosen/solved by previous leg. The competitor punches SI card at restart and hand over the punching card, the map and the SI card to the competitor of the next leg.

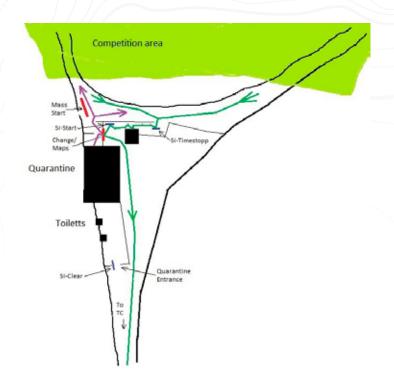
If the team chooses to use a stopwatch, this also is handed over to the next leg.

The finished competitor then goes to the TempO station (TC), which consists of six flags and five tasks. Max time in total 150 seconds.

The competitors of leg one and two gets a new map at the information desk at the arena. The competitors of the last leg waits at qurantine after finishing the course, and go to the TC in reverse order according to result after second leg. Solution maps will be handed out from the information desk on the arena.

Close to windmills, the compass can be unreliable.





WTOC | MISCELLANEOUS

Accreditation

One team official should collect the accreditation for the whole team. As part of this process the team members passports must be shown to prove the nationality and full passport-holding citizenchip of the country of their Federation. At the accreditation the team official for instance will get bibs for PreO and Relay.

Visas:

Participants from some countries may need visas for visiting Sweden, for information use this link: http://www.migrationsverket.se/English/Private-individuals/Visiting-Sweden/Tourists-visas.html If you need an invitaion for obtaining visa, please contact: administration@woc2016.se

Punching system:

WTOC Puncher for punching punchcards will be provided by the organizer.

Control cards:

Contral cards will be given at start.

Time measuring:

On PreO courses SPORTident (SI) system will be used for measuring time. Competitors should bring their own SI-cards if possible. For competitors who don`t have any, the organizer will provide it free of charge, but in case of loss fee of \in 50 will be charged.



Transportation:

The competitors are responsible for their own transportation during WTOC.

Wheelchair:

Big front wheel is recommended.

Escorts:

The organizer will provide escorts (pushers) for wheelchair users during PreO competitions and TempO qualification and final. Must be booked through IOF Eventor before June 20th 2016. For Model event or other events there is no escort service available.

Food and drinks:

At the arenas there will be possibility to buy warm meal, drinks, fruit, snacks etc. Pre-booked meal will be served on submission of a ticket. On model-arena Torseröd there will be no possibility for buying food or refreshments.

Public competition:

Public PreO competitions will be held August 24th and 26th. Mass start 15.00. Same arenas as WTOC. It has to be booked in advance through IOF Eventor. Deadline for payment: July 1 2016.

First Aid/Health care

First medical aid (injuries, primary care etc.) at the arenas for every competition.

Primary health care:

Evenings (17-22 pm Mo to Fri, 10 – 16 Sat and Sun): Jourcentralen Närhälsan Tanumshede, telephone **+46 10 4415100.** Nights (22-07): Jourcentralen Strömstad, telephone **+46 1177.**

Emergency: Telephone 112

Climate:

Average temperatures in August is 15-25 C, low humidity.

Athletes party:

Information about the athletes party will be given at the accreditation.

WTOC | ENTRY FEE AND DATES

Entry fee:

PreO day 1 + 2	€110
TempO	€70
Relay per team	€150
Accreditation competitors	€80
Accreditation team officials	€120
Accreditation accompanying	€50

Payment:

WOC2016 Bohuslän/Dal, c/o Mats Blom Blåbärsvägen 16, S-459 32 Ljungskile, Sweden. IBAN: SE40 9500 0099 6034 0671 5825 SWIFT: NDEASESS

Deadline for payment: July 1, 2016

Entries are not valid until full payment is completed.

Media

Registration via IOF Eventor.

VIP

Registration via IOF Eventor. Entry/accreditation includes:

- Access to VIP-tent in the WOC-competition arenas
- WOC competition maps
- WOC start and result list
- IOF, VIP and media race

Entry dates:

Name and class of all competitors and name and contact information for team officials shall reach the organizer not later than August 10 2016.

The final entry must include an IOF paralympic eligibility confirmation.

NB: All entries should be made through IOF Eventor, no other means of entries are accepted, and include photo.



Strömstad Gymnasium/Photo: Strömstad Municipality

LOCATION: Tångenvägen 2 58.945276 N, 11.195972 E

WOC | EVENT CENTRE

- The Event Centre is situated at Strömstad Gymnasium (Strömstad Upper Secondary School).
- Distance from Strömstad city centre: 1,5 km.
- At the Event Centre you find two separate information desks, one for teams and one for Media/ VIP. Opening hours as below.
- Team Officials Meetings and other meetings/conferences will be at the Event Centre.
- There will be sufficient internet capacity for visitors and organizer.
- There will be a café at the Event Centre.
- Outside Event Centre there is a large space for free parking.
- Team leaders shall get their team bags at Event Centre.
- Accessibility for wheelchair are good.

Event Centre opening hours

Wed	17	Aug	11-20
Thu	18	Aug	11-20
Fri	19	Aug	11-20
Sat	20	Aug	08-12 + 19-21
Sun	21	Aug	09-12 + 19-21
Mon	22	Aug	11-18
Tue	23	Aug	09-11 + 19-21
Wed	24	Aug	11-18
Thu	25	Aug	09-11 + 19-21
Fri	26	Aug	11-18
Sat	27	Aug	09-11 + 19-21
Sun	28	Aug	09-12

Team officials meetings:

Event Centre, Strömstad Upper Secondary School Room 106 August 22th 17.00 August 23th 19:00 August 25th 17:00 August 26th 17:00





ACCOMMODATION

Daftö Camping Resort has the pleasure to provide the Athletes' village during WOC 2016. We provide excellent housing in houses just 5 km south of Strömstad, in a beautiful setting close to nature and the sea. If you would rather bring your caravan or mobile home, we also have plenty of space on our camp ground.

Teams	Athletes village Daftö Resort
VIP / IOF	Laholmen
Media	Källviken Holiday Village

Accommodation categories A, B, C and D will be provided within the Daftö Resort, Laholmen and Källviken.

Level A	€110-160
Level B	€ 60-90
Level C	€ 40-60
Level D	€20-40

Contact:

accommodation@woc2016.se

For more tourism related information , please visit: www.vastsverige.com/en/woc2016

We promise to do everything in our power to ensure that your stay will be as pleasant and comfortable as possible. Public areas and most of the cottages are accessible for wheelchair.

Welcome!

IOF/VIP Hotel:

Laholmen Hotel Strömstad City is the official IOF/VIP hotel and the venue for the IOF Congress

Accreditation:

Event Centre, Strömstad Upper Secondary School

Media Hotel:

Källviken Holiday Village



WOC | TO DO

We talk a lot about Bohuslän's unique natural beauty. This is no surprise given its breath-taking and captivating allure. But in Bohuslän there is a lot more to do than just wandering along salty cliffs. You can discover more about our UNESCO World Heritage sites to the best shopping. Check out the following websites for tips!

www.vastsverige.com/en/Kosterhavet www.vitlyckemuseum.se/en www.vastsverige.com/en/woc2016



WOC | ORGANIZING COMMITTEE

Secretary General Event Director Marketing Manager Administration TrailO Environment Service Mats Blom Carl-Göran Strutz Magnus Danielson Lennart Börjesson Tomas Karlsson Erland Svensson Torbjörn Hansson mats.blom@woc2016.se cg.strutz@woc2016.se magnus.danielson@woc2016.se lennart.borjesson@woc2016.se tomas.karlsson@woc2016.se erland.svenson@woc2016.se torbjorn.hansson@woc2016.se

WOC | THE BOARD OF WOC 2016 BOHUSLÄN-DAL

Chairman Secretary Treasurer Member Member Substitute Substitute Björn Winberg Gunnar Persson Göran Sandberg Eva Karlsson Gustav Wennberg Rune Sandin Stig Niklasson bjorn.winberg@woc2016.se gunnar.persson@woc2016.se goran.sandberg@woc2016.se eva.karlsson@woc2016.se gustav.wennberg@woc2016.se rune.sandin@woc2016.se stig.niklasson@woc2016.se

WOC | EVENT CONTROLLERS

WTOC IOF SEA

WTOC National Controller

Jury

Hannu Niemi, Finland Anne Braggins, Great Britain Karen Dennis, USA Libor Forst +46790 27 89 62 Bernt Gustafsson

Adress:

WOC 2016 Bohuslän-Dal Södra Hamngatan 32 SE-452 30 Strömstad, SWEDEN 58.939586 N, 11.177261 E

WOC Office

Malin Reichenberg +46 526 12 169 +46 725 112 169 office@woc2016.se

Organising Partners









Title Sponsor



Exclusive Partners





We wish all the competitors **best of luck!**