

OSL2011
Holmenkollen
FIS NORDIC WORLD SKI CHAMPIONSHIPS

Presented by



Statoil



Invitation to the
FIS Nordic World Ski Championships
Holmenkollen, Oslo 2011



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Fabian Stang
Mayor of Oslo

Greetings from the mayor of Oslo

On behalf of Oslo's almost 600,000 citizens it is a pleasure to welcome you to the capital of Norway in February and March 2011.

The last few winters have been splendidly snowy here in Oslo, so there is every reason to expect that the championships will have a beautiful winter setting. The people of Oslo want their city to be considered the winter sports capital of the world, and will make every effort to deserve that epithet. We have a magnificent new skiing arena and new ski-jumps, so the venues are state of the art.

The city itself also has much to offer: Spectacular architecture, a vibrant cultural scene, and world-class restaurants are among the attractions that can be explored a few minutes' travel from the venues.

The whole city, indeed the whole country, is looking anxiously forward to the FIS Nordic World Ski Championships. I think one can say that the national pastime in Norway must either be skiing or watching other people ski. So I can guarantee big crowds and a fantastic atmosphere.

Hopefully you will be here to enjoy the events - and the city - with us.

Welcome!

A handwritten signature in blue ink that reads "Fabian Stang".



Åsne Havelid
Chief Executive Officer

Greetings from the Organizer and the Board of Ski-VM 2011 AS

It is a great pleasure for us to welcome all of you to FIS Nordic World Championships in Oslo and Holmenkollen. We are looking forward to the big event - excitedly anticipating unforgettable competitions and an impressive sports and culture festival.

We want the athletes and their teams to experience top-class sporting conditions and a memorable public attendance in one of the world's most modern ski arenas. One of our main goals is to make every athlete feel that he or she was the main person in the best event ever!

With the assistance of 2000 enthusiastic volunteers we will do our utmost to ensure that all of our guests, including athletes, service personnel, sponsors and the public, will enjoy great hospitality and exciting competitions. In a typically Norwegian way and in the best Norwegian tradition, we want to give the world an image of winter joy and enthusiasm for winter sports, a party filled with good times and victory celebrations!

A warm welcome to the Winter Capital and Holmenkollen!

A handwritten signature in black ink that reads "Åsne Havelid".

A handwritten signature in black ink that reads "Svein Aaser".



Svein Aaser
Director of the Board



The Opera House

THE SKI CAPITAL OF THE WORLD!

An urban lifestyle combined with the pleasure only closeness to the nature can give - that is the trademark of Oslo. Its natural beauty, in combination with all the facilities of a modern metropolis, adds to the charm of a city often called "the world's biggest village". Oslo's location, between the fjord and the forested hills, makes it an exciting city for leisure time activities.



University Square

Oslo can offer terrific surroundings for outdoor activities in wintertime. More than 2600 kilometres of groomed ski tracks, numerous possibilities for back country skiing, several alpine resorts, bobsleigh, skating areas are used by thousands of citizens and tourists - no matter age - every day.

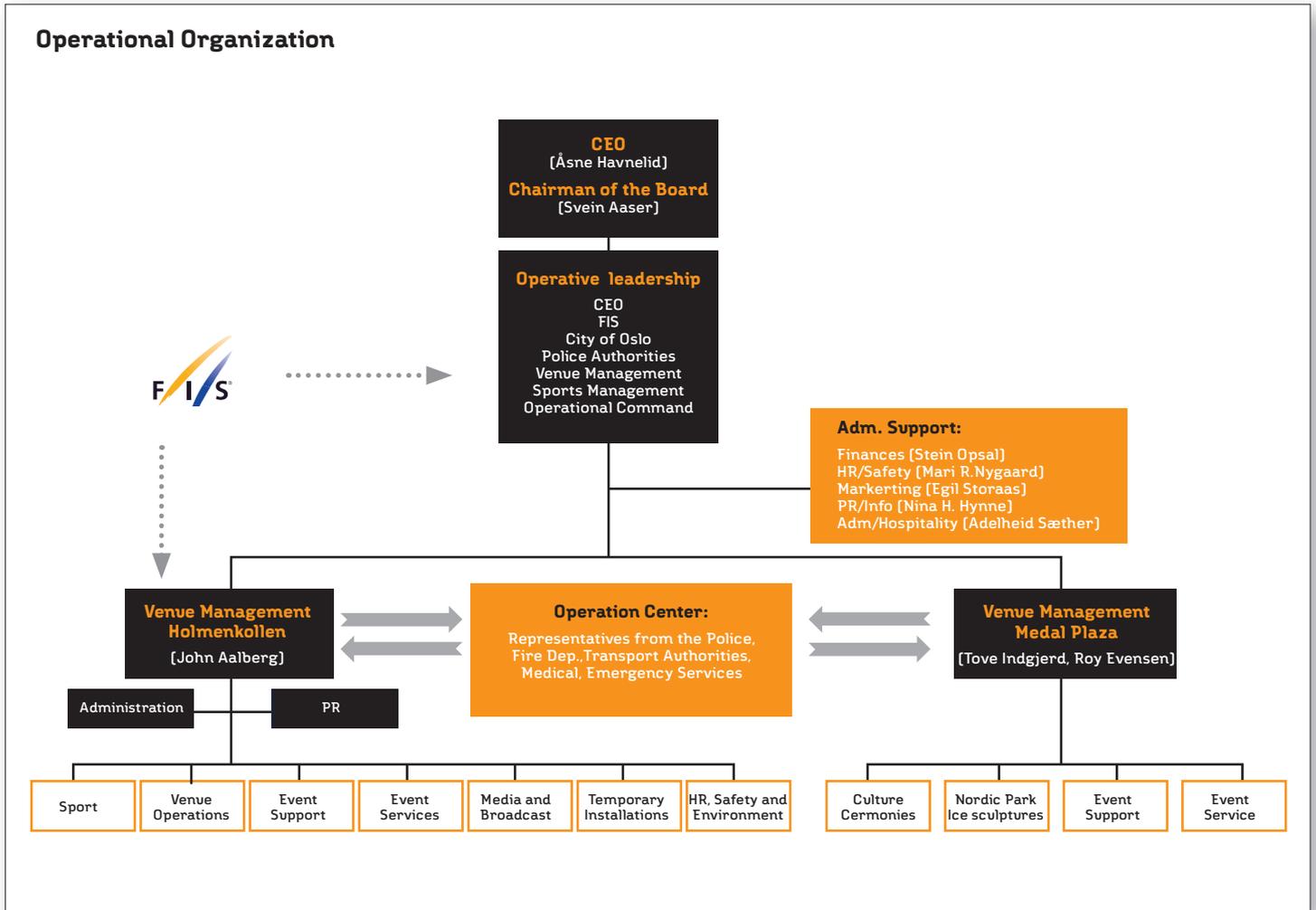
Oslo has just over half a million inhabitants, a very low number compared to other European capitals. But it is also one of the largest; Oslo covers an area of 450 square kilometres - most of it forest and cultivable land. Oslo has been the country's capital since 1814. The Government and Parliament are located here, and at the end of Oslo's main street, Karl Johans gate, you find the Royal Palace.

During the World Championships the centre of Oslo will appear as an exotic winter wonderland, providing the backdrop for a giant people's festival in connection with the ceremonies.

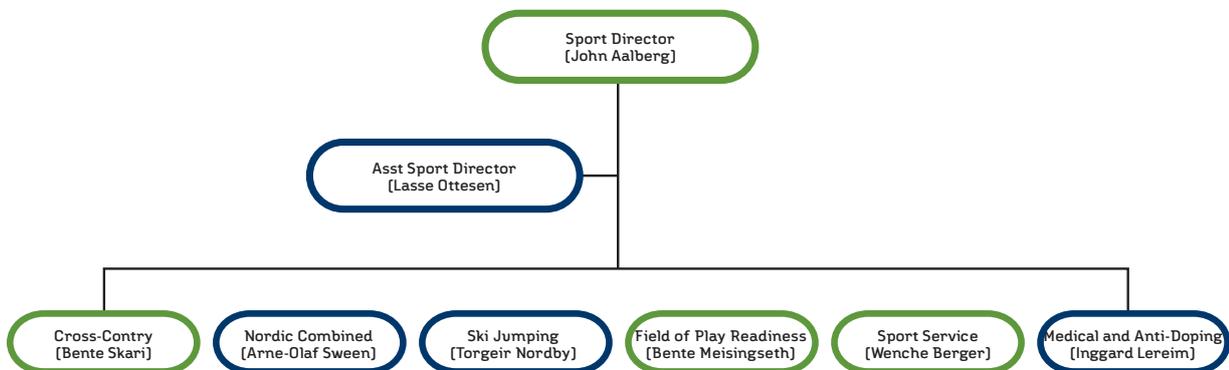
All medal ceremonies will take place at night in downtown Oslo. Norwegian landmarks, such as the Royal Palace, Parliament, Oslo City Hall and the National Theatre, will form a spectacular setting for the medal ceremonies at the University Square.

Organization

Operational Organization



Sport Organization



FIS Nordic World Ski Championships 2011, Oslo [NOR] 23.02. - 06.03.2011

Cross-Country



Race Director	Jürg Capol, FIS
Assistant Race Director	Pierre Mignerey, FIS
Technical Delegate	Tiit Pekk, EST
TD Assistant	Jussi Prykäri, FIN
Jury Members	Bruno Heinzer, SUI Karl-Heinz Lickert, GER
Equipment Control	Vegard Ulvang, NOR
Media Coordinator	Sandra Spitz, FIS
Marketing Support Coordinator	Michael Lamplot, FIS

Ski Jumping



Race Director	Walter Hofer, FIS
Assistant Race Director	Miran Tepes, FIS
Technical Delegate	Eero Kuusinen, FIN
TD Assistant	Hubert Mathis, SUI
Chief Distance Measurer	Rudi Höhnle, CZE
Judges	Knut A. Bakken, NOR Richard Grady, CAN Mika Jukkara, FIN Erik Stahlhut, GER Ezio Brigadio, ITA Per Busk, SWE
Equipment Control	Jouko Toermaenen, FIN
Equipment Control Ladies	Chika Yoshida, FIS
Technical Support	Sepp Gratzner, FIS
Media Coordinator	Horst Nilgen, FIS

Nordic Combined



Race Director	Ulrich Wehling, FIS
Assistant Race Director	Jarkko Laine, FIS
Technical Delegate	Joe Lamb, USA
TD-Assistant	Marco Zarucchi, SUI
Equipment Control	Harald Aarhus, NOR
Technical Support	Guntram Kraus, FIS
Media Coordinator	Egon Theiner, FIS

Medical/Antidoping

Medical Supervisor	Roger Olsson, SWE
Blood Testing	Kirchbichler Alexander, GER
FIS Antidoping Expert	Damsgaard Rasmus, DEN

Competition Programme

Competition Programme

Saturday 19 February

09:00 Cross-Country:
Courses open for general training

Monday 21 February

16.00 Cross-Country:
First Team and Industry Info meeting

Tuesday 22 February

16.00 Cross-Country: First Team Captains' Meeting
17:00 Ski Jumping: First Team Captain's Meeting
(Men and Ladies)
18:00 Nordic Combined:
First Team Captains' Meeting

Wednesday 23 February

09.00 Nordic Combined:
First official training HS106
12.00 Ski Jumping Ladies:
First official training HS 106
12.00 Cross-Country:
5 km Individual classic qualification Ladies
Cross-Country:
10 km Individual classic qualification Men
15.00 Ski Jumping Men:
First official training HS 106

Thursday 24 February

13.30 Cross-Country:
Individual Sprint free qualification
Men and Ladies
15.00 Cross-Country:
Individual Sprint free finals Men and Ladies

Friday 25 February

12.30 Ski Jumping:
Normal Hill [HS 106] Qualification Men
15.00 Ski Jumping:
Normal Hill [HS 106] Individual Ladies

Saturday 26 February

10.00 Nordic Combined:
Individual Normal Hill [HS 106]
11.30 Cross-Country:
15 km Pursuit Ladies
13.00 Nordic Combined:
Individual Gundersen 10 km
15.00 Ski Jumping:
Normal Hill [HS 106] Individual Men



Sunday 27 February

12.00 Cross-Country: 30 km Pursuit Men
15.00 Ski Jumping: Normal Hill [HS 106] Team Men

Monday 28 February

11.30 Nordic Combined: Team Normal Hill [HS 106]
13.00 Cross-Country: 10 km Individual classic Ladies
15.00 Nordic Combined: Team 4 x 5 km

Tuesday 1 March

13.00 Cross-Country: 15 km Individual classic Men

Wednesday 2 March

11.00 Nordic Combined:
Individual Large Hill [HS 134]
12.15 Cross-Country:
Team Sprint classic qualification
Men and Ladies
14.15 Cross-Country:
Team Sprint classic finals Men and Ladies
16.00 Nordic Combined:
Individual Gundersen 10 km
18.00 Ski Jumping:
Large Hill [HS 134] Qualification Men

Thursday 3 March

14.00 Cross-Country: 4 x 5 km Relay Ladies
17.00 Ski Jumping: Large Hill [HS 134] Individual Men

Friday 4 March

11.30 Nordic Combined: Team Large Hill [HS 134]
12.45 Cross-Country: 4 x 10 km Relay Men
16.00 Nordic Combined: Team 4 x 5 km

Saturday 5 March

12.00 Cross-Country: 30 km Mass Start free Ladies
15.30 Ski Jumping: Large Hill [HS 134] Team Men

Sunday 6 March

13.00 Cross-Country: 50 km Mass Start free Men

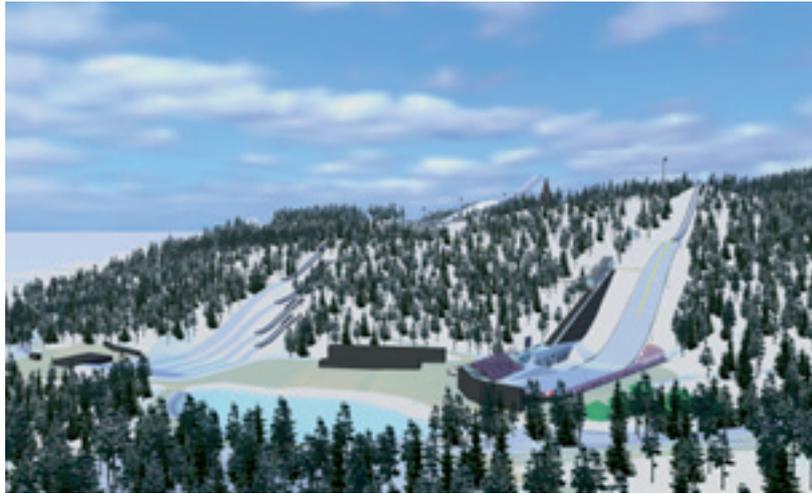


FACTS ABOUT THE NEW HOLMENKOLLEN SKI JUMP



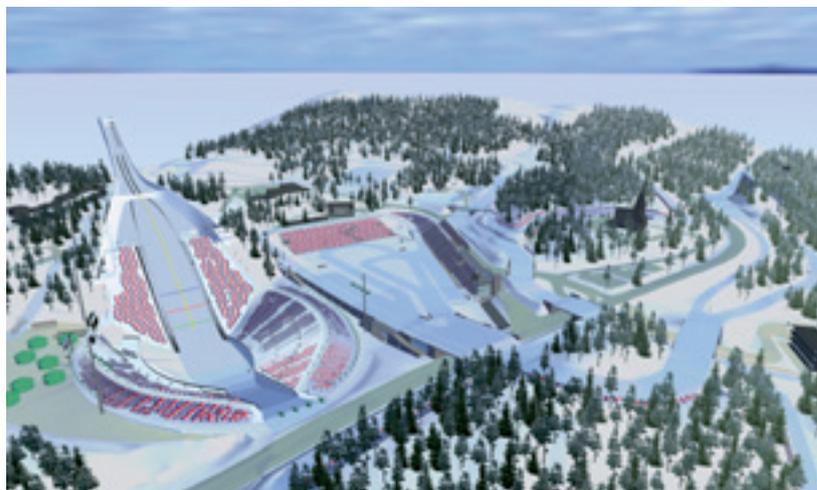
Facts about the New Holmenkollen Ski Jump

- Completed for winter jumping in February 2010, for summer jumping in summer 2011
- Spectator capacity: 35,000
- Hill size: HS 134/ K 120
- Width at the takeoff: 27 metres
- Width of knoll: 30 - 50 metres
- The start house tower is 65 metres above the ground
- In the start house there will be a cafe [opening summer 2010]
- On top of the tower there will be a viewpoint [walls of glass and no roof]
- Holmenkollen Ski Jump is situated 375 metres above sea level
- Building materials: tower/inrun in steel, spectator stands in steel and concrete
- The facility is owned by the City of Oslo, which is also responsible for the construction
- Architects: JDS Architects [Danish/Belgian architect firm]



Facts about Midtstuba

- Completed for summer and winter jumping in September 2010
- Hill size: HS 106 / K 95
- Spectator capacity: approx. 15,000
- The City of Oslo is the owner of the Hill and is responsible for its development
- Architect: Grindaker AS Landskapsarkitekter [landscape architects] and Økaw Arkitekter AS
- A water reservoir below the ski jump at Midtstulia has been constructed to be used for snowmaking. Water in the former Besserud tower at the bottom of the Holmenkollen ski jump is now drained through a 585 meter long tunnel down to Midtstulia.



Facts about the Cross Country Stadium

- A brand new ski arena with new bridges, tunnels and overpasses, as well as wider courses
- The longest course is 10 kilometres [passing Frognerstøtten]
- The tracks have a width of 9 metres for long parts of the courses, well suited for mass-start competitions.

Overview of Courses - Cross Country

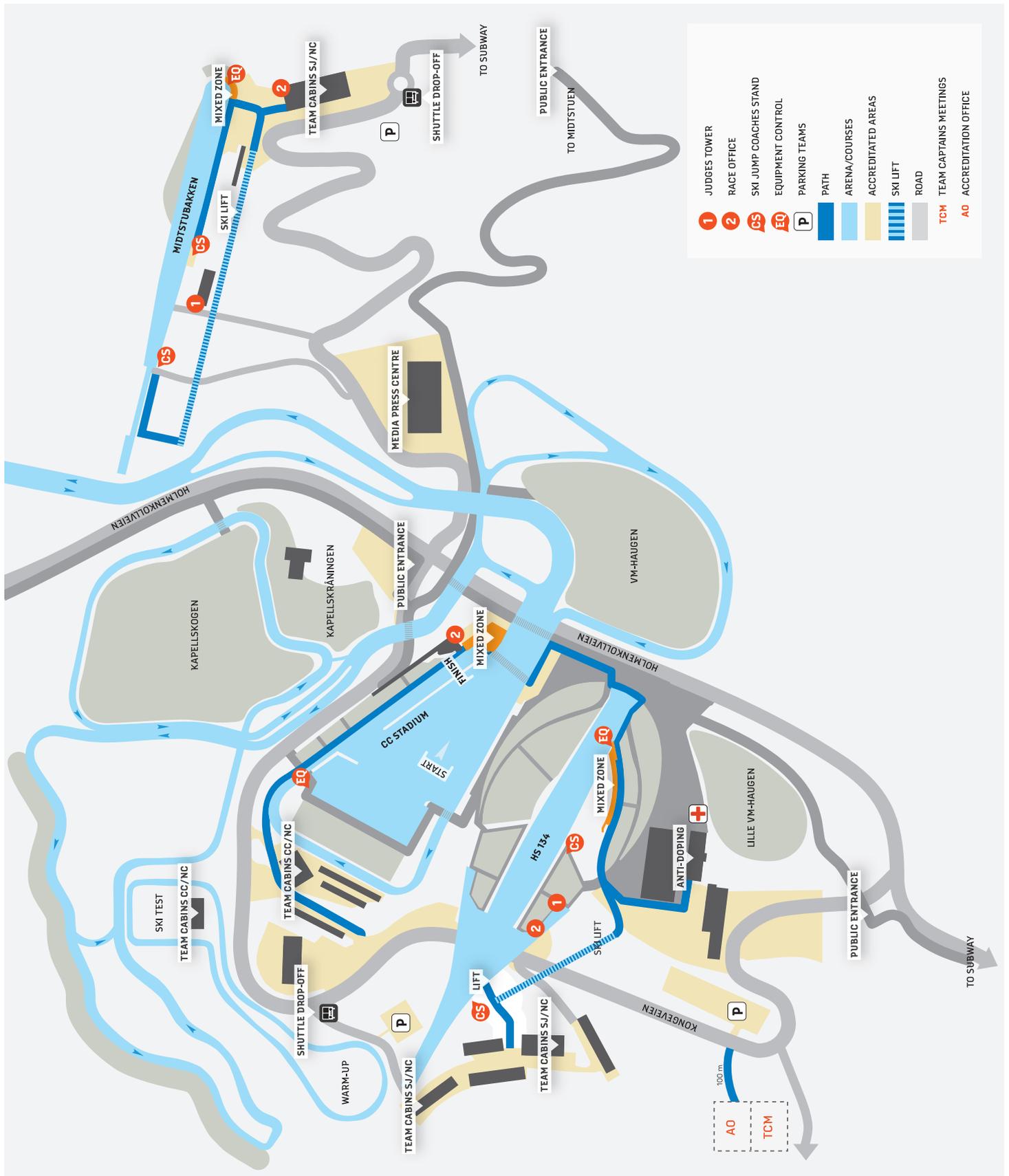
2011 WSC Cross-Country events	Courses
Nordic Combined Gundersen 10 km and 4 x 5 km Team	2.5 km Nordic Combined
5 km Individual classic qualification Ladies	5 km Interval
10 km Individual classic qualification Men	2 x 5 km Interval
Individual Sprint free Ladies	1.3 km
Individual Sprint free Men	1.5 km
15 km Pursuit Ladies	[2.5 km Pursuit + 5 km Pursuit] + [2 x 3.75 km]
30 km Pursuit Men	[3 x 5 km Pursuit] + [4 x 3.75 km]
10 km Individual classic Ladies	10 km
15 km Individual classic Men	10 km + 5 km Interval
Team Sprint classic Ladies	2 x 3 x 1.3 km
Team Sprint classic Men	2 x 3 x 1.5 km
4 x 5 km Relay Ladies	4 x 5 km Relay
4 x 10 km Relay Men	4 x [2 x 5 km Relay]
30 km Mass Start free Ladies	5 km A + 3 x 8.3 km
50 km Mass Start free Men	6 x 8.3 km

5 km Pursuit: Start - Frognerstrøa - Stadium

5 km Interval: Start - Midtstu - Kapellhaugen - VM Haugen - Stadium

5 km Relay: Same as 5 km Interval, but goes inside stadium when returning from Midtstu

Holmenkollen venue



Examples of Course and Stadium maps

Cross Country, 10km-course layout



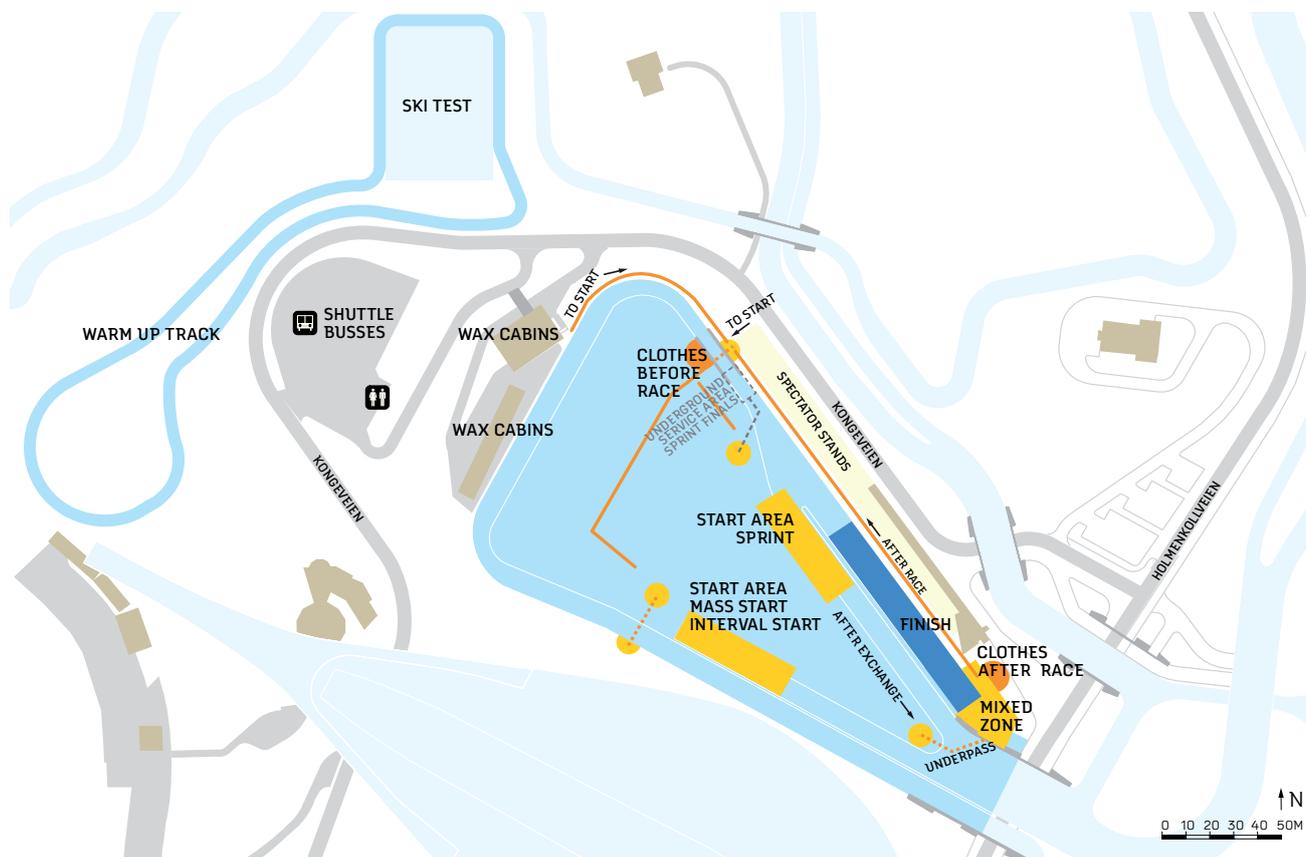
Cross Country, Pursuit 5km - stadium layout



Cross Country, 8,3km - Stadium layout



Cross Country, Ski Stadium - Site map



Examples of Course and Stadium maps

Nordic Combined, 2,5km - course layout



[see Web site for more maps and profiles: www.oslo2011.no]

Accommodation

The accommodation for teams will be in high standard hotels approximately 20 minutes by bus from the venues in Holmenkollen and within 15 minutes from the Medal Plaza and city centre of Oslo. The LOC has a good cooperation with the hotels and can promise you an adequate accommodation especially adjusted to the needs of the athletes and teams.

There are four official team hotels; Radisson Blu Park, Scandic Sjølyst, Radisson Blu Nydalen and Quality Hotel 33. The hotels have a level of minimum four stars, and have good experience in hosting athletes. Three meals per day will be served at the hotel, all with sufficient and high quality food adapted to the needs of athletes. All through the day it will be a small snack buffet available for free. The hotels have free internet connection and TV in all rooms.

In each hotel there will be an information desk, attended by qualified and service-minded staff skilled in languages.

Rooms for physical therapist, team meetings etc. can be booked directly from the reception and should be paid directly to the hotel together with other extras, such as parking, extra drinks etc.

Hotel	Location	Facilities
Radisson Blu Park Hotel	Fornebu	Located in a quiet area surrounded by nature and with excellent facilities for outdoor training. Good parking facilities, extra rooms available on request for team meetings, equipment storage, national press conferences etc.
Scandic Sjølyst	Sjølyst/Skøyen	Very good infrastructure with shops, cafés and outdoor and indoor training. All rooms are without carpet.
Raddisson Blu Nydalen Hotel	Nydalen	Very good infrastructure with shops, cafés and training. Rooms for team meetings, social activities and equipment storage.
Quality Hotel 33	Økern	Very good parking facilities for free, rooms for team meetings, equipment storage, national press conferences, social activities etc. Separate restaurant for special dinners, like Sponsors, family or media.

Information from the organizer – Accommodation

The booking of accommodation will go through Thue & Selvaag Forum AS, our official partner of accommodation for the FIS Nordic World Ski Championships 2011. The reservations and payment will be handled according to the FIS rules. The Oslo 2011 Organizing Committee [OC] will cover for the accommodation for the qualified athletes and team members according to the quota. For people outside the quota, and for all athletes/officials before and after the official Championships period, the rates will be as follows:

Twin room full board: NOK 1295 pr. person pr. night
Single room full board: NOK 1595 pr. night.

For teams who would like to upgrade for more single rooms than the rules require, the price will be NOK 300 pr. night pr. person.

For booking of accommodation, please [click here](#). You will also find the invitation and booking info under the link Athletes and Teams on our web site: www.oslo2011.no.

Deadline for preliminary booking is 30 October 2010 [number of double/single rooms]. Please note that we can not guarantee for rooms or prices after this date.

A deposit of 50% of the total number and covering all nights will be sent to each National ski Association [NSA] for payment within 15 November 2010. An invoice of the remaining 50% will be sent for payment within 15 January 2011.

A reimbursement of the expenses will be prepared according to the rules of free accommodation for qualified competitors after the event, and will be paid out before 30 April 2011.

Cancellation conditions:

Cancellation has to be done in writing to teamaccommodation@oslo2011.no
Cancellation can be done without charges provided that:

- Cancellation of up to 100 % of the original reservation is received before 1 December
- Cancellation of up to 50 % of the original reservation is received before 10 January
- Cancellation of up to 25 % of the original reservation is received before 5 February

The last specified booking received 5 February will be considered as final and will be the basis for the calculation of the total payment, cancellation fees and no-shows.

In case of no show - No refund [100 % of the reservation has to be paid]
If cancellation is received later than the above mentioned dates, the teams have to pay 100 % of the reservation.

*Euro pr 01.06.10: 1 Euro = NOK 7.94

Transportation

Transportation to and from the airport will be provided for free.

Please use the same link as for the accommodation to fill in your request for transport to and from the airport. **Deadline: 15 January.** If you are arriving by car and do not need to use our transport service please fill in this information as well.

When you arrive Oslo Airport Gardermoen please look for the info point (WSC Info desk). Here you will be picked up and transported to your hotel for free.

Shuttle service hotel - venue

OC will provide regular shuttle service free of charge between the team hotels/venue. Look for the bus schedule at the Service Desk in the hotel. There will be a representative from transport service at most of the team hotels.

Parking

There is only a limited number of parking places in the venue. Parking passes are required. The OC therefore strongly recommend using the shuttle service.

Insurance

All participants need to have accident insurance. The organizer will not be liable for accidents of participants, organizers and spectators.

Radio Communication

Anyone planning to use radio frequency (RF) equipment in Norway has to apply for requested frequencies at the Norwegian Post and Telecommunications Authority (NPT). **Deadline for frequencies applications for the 2011 WSC is 1 December 2010.** Please refer to the web site <http://www.npt.no> and the attached information and application form.

Team Attachees

Each nation might have their own attaché during the World Championships to support the teams with their arrivals and departures and to provide administrative and linguistic support. Each Team Manager will determine the specific responsibilities and duties of the attachées in accordance to the duties mentioned above.

If you prefer not to have an attaché please send an e-mail to team@oslo2011.no.

Accreditation

The Main Accreditation Centre will be located at Rica Holmenkollen Park Hotel close to the venue. There will also be an Accreditation Centre at Royal Christiania Hotel (Adress: Biskop Gunnrus' gate 3) close to Oslo Central Station.

Race Office and Team Captain meetings

Team Captain Meetings will be held at the Rica Holmenkollen Park Hotell.

The race offices will be located in the arena [See map].

Art. 8 Eligibility and Citizenship of the Competitors

To be eligible for entry in FIS World Championships the competitor must be a citizen of the country of which National Ski Association he has a license and prove this with a valid passport [ICR 203].

Art. 9.1 Number of Participants and Officials

The maximum number of participants from each country shall be:

No more than 32 competitors in total [Cross-Country 12 men + 12 ladies, Nordic Combined 6, Ski Jumping, 6 men + 4 ladies] plus the competitors according to **art. 9.3**.

Art. 9.2 Number of participants in each single event

In each single event no more than 4 competitors per National Ski Association plus the competitors according to art.9.3 are entitled to start.

Official Training Ski Jumping and Nordic Combined:

A maximum number of 6 athletes [Ski jumping ladies 4] may take part in the official training plus competitors according to art. 9.3.

Art. 9.3 Reigning World Champions

The reigning FIS World Champions have the right to participate in addition to the quota in the event they won at the next FIS World Championships, if they are entered by the same National Association [this is valid only for the individual competitions and not for the team competitions]. If however the World Champion is also entered for other events, he/she must be included within the quota.

Qualification Race for WSC Individual start 10/15 km competition

A qualification race [5 km for Ladies and 10 km for Men] will be held on 23 February 2010:

Ladies with more than 120.00 FIS Distance points according to the last FIS point list [no.4, valid as from 5 February 2011] have to do the qualification

Men with more than 90.00 FIS Distance points according to the last FIS point list [no.4, valid as from 5 February 2011] have to do the qualification

From each gender the best 10 athletes in the qualification race are allowed to enter the WSC Individual start 10/15 km competitions on February 28 and March 1st. Final entries have to be submitted 2 hours before the Team Captains meeting on 22 February 2011.

Art. 9.4 The maximum number of team officials, medical and technical personnel per national team shall be:

FIS Nordic World Ski Championships [Art. 9.4.1]

Number of disciplines [Cross Country Men and Ladies, Nordic Combined, Ski Jumping Men and Ladies]	Number of starting Competitors	Number of Officials
4 and more	20 or more	20
	15-19	16
	10-14	12
	5-9	8
	2-4	6
3	20 or more	15
	15-19	12
	10-14	9
	5-9	7
2	20 or more	10
	15-19	8
	10-14	6
	1-9	4
1	20	6
	10-19	5
	1-9	4

In addition, each nation may register its President and Secretary General with the team entry. These extra entries will be considered extra officials in terms of accommodation rules [see art 17.5].

Art. 13.2 Preliminary team entry for each nation

National entry, using the entry form supplied by the Organizing Committee and stating the preliminary total number of the national team, also giving details of the number of officials and the approximate number of competitors in each of the following groups of events. In principle this is 30th October of the preceding year [Art. 13.2.1]:

- Cross-Country Men
- Cross-Country Ladies
- Ski Jumping Men
- Ski Jumping Ladies
- Nordic Combined

Art. 13.3 Team Selection

Provisional Team Selection [Art. 13.3.1]

18 days before the beginning of the competitions or the Opening Ceremony. Entry of the participants, with the names of the officials and registered competitors with a valid FIS license under groups of events as for art. 13.2, and at the same time the preliminary number of participants in each single event.

Time limit

18 days before the beginning of the competitions or the opening ceremonies.

Final Team Selection [Art. 13.3.3]

The final team selection with numbers according to art. 9 are to be made latest 24 hours after the final World Cup event preceding the respective FIS Championships.

Time-limit for definite entries [Art. 13.4]

Definite entries per event, stating names and group classification of competitors according to the International Competition Rules - due 2 hours before the draw.
FIS RULES

Time-limits for Entries - Overview

30 October

Preliminary Team Entries [Art.13.2]

Each nation submits the number of athletes and service personnel according to discipline and function. The form [attached] must be returned to: team@oslo.no

5 February

Provisional Team Selection [Art. 13.3.1]

Entry of the participants, with the names of the officials and registered competitors with a valid FIS license under groups of events as for art. 13.2, and at the same time the preliminary number of participants in each single event

21 February

Final Team Selection [Art. 13.3.2]

Final number of participants in each single event.
Name of competitors and officials.

**2 hrs before
Draw
[Team Captains'
Meeting]**

Definite Entries [Art. 13.4]

Definite Entries per event, stating names and group classification of competitors according to the ICR, Nordic Events.

Art 14 Anti-Doping and Medical Rules

If any question or protest arises as to the gender of the athlete, FIS shall assume responsibility for taking the necessary steps to determine the gender of the athlete [ICR art. 221.4]. The FIS Anti-Doping Rules compiled in accordance with the World Anti-Doping Code define all by-laws concerning anti-doping controls and the FIS Medical Guide describes the rules and procedures for gender verification. Anti-doping control of all events is compulsory.

Art 17.5 Accommodation

At FIS World Championships in the alpine and nordic disciplines the maximum price per person [non-qualified athletes and team officials according to the quotas in 9.4.1] for accommodation and three meals including non-alcoholic drinks with each meal may not exceed CHF 120 for the championships per day.

NOTE: See Accommodation under Information from the Organizer for price per person for other groups.

Art 17.6 Qualification for Free Accommodation

Competitors who qualify according to the following criteria are entitled to free accommodation with full board including non-alcoholic drinks with each meal for the duration of their participation.

Participation is defined from the day [evening meal] before the first official training until the morning [breakfast] after the competition. The number of nights free accommodation with full board for qualified competitors are in principle as follows, whereby the system is adapted to the respective championship programme and published by the Organising Committee in the team invitation, following agreement with FIS:

Cross-Country

All athletes, male and female, having achieved at least one result better than 75 FIS Cross-Country points, as well as one male and one female athlete of each FIS affiliated National Ski Association without an athlete qualified according to the above-mentioned limitations.

Ski Jumping

All athletes who qualify for participation in FIS World Cup and SkiFlying competitions who:

- have already gained WC points
- have gained at least one COC point in the past or the current season

Nordic Combined

All athletes who qualify for participation in FIS World Cup competitions who:

- have already gained WC points
- have gained at least one COC-NC point of the past or of the current season

For the Nordic Disciplines [Cross-Country, Ski Jumping, Nordic Combined]

The number of nights of free accommodation for qualified competitors who participate in the respective competition is 4 nights per competition. The maximum number of nights of free accommodation with full board cannot exceed the total duration of the championships. The free accommodation with full board applies specifically to the qualified athlete and are nontransferable.

In addition, the current FIS World Champions in the Nordic disciplines will profit automatically from free accommodation with full board for the event in which he/she is reigning world champion.

