



**FIS KUZEY DISİPLİNİ
GENÇLER ve U23
DÜNYA KAYAK ŞAMPİYONASI
19-26 ŞUBAT 2012 ERZURUM**

**FIS NORDIC
JUNIOR and U23
WORLD SKI CHAMPIONSHIPS
19 - 26 FEBRUARY 2012 ERZURUM TURKEY**





Dr. Özer AYIK
President of Turkish Ski Federation

Sport, which is a universal event and a common value of the world, is bringing together countries once again at the peak of Anatolia after the Universiad 2011 organization.

We are proud to host a world championship for the first time. We believe that we will perform this highly challenging task most successfully.

Young athletes from every continent of the world will enliven the championship, through which friendship and peace will be reinforced.

We are excited and look forward to embracing our dear guests.

We believe that the organization will take place in happiness, filling everybody with hope for new meetings. We wish that applause and cheers will never stop, faces will always smile and all races will help everyone win even when they are lost.

We would like to present our gratefulness to the International Ski Federation, who believed in us and gave us the chance of hosting this organization. I sincerely wish success to all athletes who will compete in FIS Nordic Junior and U23 World Ski Championships, as well as participating judges, trainers, administrators and managers, and I welcome all our guests.



INVITATION

On behalf of the International Ski Federation and the Turkish Ski Federation, the Organizing Committee of FIS Nordic Junior World Ski Championships competition has the pleasure of inviting all member associations of the FIS to participate in FIS Nordic Junior & U 23 World Ski Championships on February 19-26, 2012 Erzurum Turkey.

ORGANIZER

The organizer of the competition is Turkish Ski Federation.

Address:

TURKISH SKI FEDERATION

Turk Ocagi Cad. 1398 Sok. No: 4/9-10 TR 06520

Balgat/Ankara /TURKEY

Tel : +90.312. 285 11 31

Fax : +90.312.285 11 32

E-Mail : turkishski@yahoo.com

Website: www.erkurum2012jwsc.com,

Invitation, maps, entry forms and all the necessary information you will find on competition website!

ENTRY

Entry to the competitions is allowed for athletes only with the FIS code. According to the FIS-Rules, Section 10.2, the **National Entry** with the approximate number of the team members, active competitors and officials has to be made until December **20, 2011** at the latest. (Please use enclosed Preliminary National Team Entry Form)

Booking room and arrival information have to be sent December **20, 2011** at the latest. (Please use enclosed accommodation form)

Accreditation form and according to the FIS-Rules, Section 10.3, the **Official Team Entry** with all names, birth dates and FIS-Codes as well as the names of the officials has to be made until January 20, 2012 (Please use enclosed the FIS Official Competition Entry Form)

The entries and other forms must be sent to Turkish Ski Federation (e-mail: turkishski@yahoo.com)

REGISTRATION DEADLINES

December 20, 2011	Preliminary entry form (athletes and officials) Please use enclosed Preliminary National Team Entry Form
	Accommodation and arrival information please use enclosed Accommodation Form
	Transportation information Please Use the enclosed Transportation Form
January 20, 2012	Accreditation Form Please Use the enclosed Accreditation Form
	Official Competition Entry Form CC – SJ – NC please use Official Competition Entry Form

RESTRICTIONS

FIS rules will apply. The number of participants must comply with FIS rules (Number of Participants) and other FIS regulations.

RESPONSIBILITY

Each competitor must be insured by her/his own ski association and must have signed the Athletes Declaration. The Organizers have coverage for their own third part liability only.



FINANCES

Financial conditions apply as stated in the FIS rules. All accommodation costs will be settled in the finance office. Team payments to the organizers can be done in cash or with major credit cards. (Please check your credit card limits.)

WAXING FACILITIES

Waxing is arranged according to FIS rules (Technical Regulations point 15.1).

Waxing cabins of Cross Country Skiing and Nordic Combined are located on ski stadium in Kandilli.

Waxing cabins of Ski Jumping and Nordic Combined are located on upper parking lot of the Jumping hill.

Waxing cabins will be available from Thursday, February 16th

CROSS COUNTRY SKI COURSE AND SKI JUMPING HILL DESCRIPTIONS

The hill and course descriptions with profiles are enclosed to the invitation.

All cross country competitions and nordic combined competitions will take place on Kandilli Nordic Ski Center. Kandilli Nordic Ski Center is constructed on a field of 160 hectares (acres) and will serve as a cross country and nordic combined venue during the 2012 FIS Nordic Junior and U23 World Ski Championships. It's 37 km away from the Erzurum city center. Kandilli Nordic Ski Center has well equipped complex including gym, medical, restaurant, recreational, etc. facilities as well as separate cafeteria building for daily use purposes of the visitors.

Kandilli Cross country venue has 2.5km, 3.75km and 5km blue and red courses and two (1.6km and 1.3km) sprint courses as well as cross country stadium, competition management building and service buildings, wax cabins for each team, ski testing area, warming up courses, spectators area, parking areas. All courses and stadium have been installed with artificial snow making systems.

All ski jumping competitions and nordic combined will take place on Kiremitlik Tepe K 95 jumping hill. It is situated in Erzurum City Center. The elevation of K95 jumping hill from sea level is 1.995,23 m. at the highest point and 1.902m at the lowest (outrun area).

ARRIVAL INFORMATION

Istanbul and Ankara is first International destination cities in Turkey. Every day Schedule flights are possible from İstanbul and Ankara to Erzurum by Turkish Airlines.

<http://www.thy.com/en-INT/index.aspx> Nearest airport is Erzurum Airport which is just 15 minutes away from city center.

TRANSPORTATION

Turkish Ski Federation will provide transportation from/to Erzurum Airport free of charge.

Please fill in the Transportation Form with exact information dates and times of your arrival and departure, number of arriving people, amount of luggage and number of flight. If you do not need the transport fill in the first part of the transportation form anyway, so as we know you will not use this service. Please send the information about the travel of your team to the organizer at the latest 20 January 2012. **(Please Use the Transportation Form)**

Transport in Erzurum

OC will provide regular shuttle service. This transportation will be free of charge and will be able to transport competitors to all important points during the Erzurum JWSC.

GENERAL ACCOMMODATION INFORMATION

The accommodation can only be booked by the Accommodation Office of the OC Erzurum.

Official arrival and accommodation dates will be offered from February 16th 2012. Please use enclosed accommodation form and send it latest December 20, 2011. If this form reaches the accommodation office after that date, there cannot be given a guarantee by the OC for accommodation arrangements according to FIS regulations.



Payment

Accommodation price would be 85,00 CHF in double room per person per day (incl 3 meals) 120 CHF single room.

The payment of the accommodation including full board and one drink per meal has to be made to the OC. **A prepayment of 50% of the total price has to be transferred to the OC bank account until January 20, 2012. The %50 payment information and bank account information will be sent after 20 December 2011 to the participants' nations.**

The final rate of the total price has to be paid on arrival Finance Office OC. You will also get your invoice after payment.

The payment can be made in cash, with major credit cards. Additional persons will be charged. All extras used or taken in the accommodation must be paid by the team directly in the accommodation. Each team will be responsible for any damage occurred during the stay and has to pay the respective costs directly in the accommodation.

To find you best possible accommodation, please fill in accommodation form send latest December 20, 2012.

Cancellation

Cancellations of accommodation after February 01, 2012 there will be a cancellation fee of 50 % of total accommodation amount.

Hotels

Distance from All hotels to Kandilli Nordic Ski Center is around 40 km and Erzurum Jumping Hill is around 3 km.

Team Captains Meeting

The Team Captains meeting will be held in SJ Hotel in the Ski Jumping Arena for Ski Jumping and Nordic Combined.

The Team Captains meeting will be held in Kandilli Nordic Ski Center for Cross Country Skiing.

Please check the program for time table.

The first Team Leaders Info-Meeting will be held on 18 February 2012 at Dedeman Hotel in Palandoken Ski Center.

Ceremonies

The flower ceremonies (1-3) will take place on Kandilli Ski Stadium (CC, NC) on Kiremitlik Tepe Jumping Hill (SJ).

Prize giving ceremonies (1-6)- all disciplines will take place on Erzurum City Center.

Please check the program for time table.

Press Conferences

The press conferences will take place at the press centre in Kandilli Ski Center (CC, NC) on Kiremitlik Tepe Jumping hill (SJ) after flower ceremonies.

RADIO

You can use radios (walkie talkie) there is no need special permission.

Technical Delegates

CC - FIS TD Marko Lustrek (SLO)

SJ - FIS TD Ueli Furrer (SUI)

NC - FIS TD Branko Simic (SLO)

FIS TDA Tomas Jons (SWE)

FIS TDA Martin Brunner (GER)

FIS TDA Marek Tuczniö (POL)

Medical Supervisor

Toni Wicker (AUT)



RACE OFFICE:

The race Office for the SJ and NC will be on Kiremitlik Tepe Ski Jumping Hill.

The race Office for the CC will be on Kandilli Nordic Ski Center.

The races offices will be open 08-30 – 20:00 for the period of February 16 – 27, 2012

PROGRAM

	19.02.2012 Sunday	20.02.2012 Monday	21.02.2012 Tuesday	22.02.2012 Wednesday	23.02.2012 Thursday	24.02.2012 Friday	25.02.2012 Saturday	26.02.2012 Sunday
JWSC CROSS-COUNTRY Ladies Men	Training 09.30–16.00h	Sprint L/M (F) Qualification 10.00 h Final 12.00 h	Training 14.00–16.00h	Ladies 5km(C) 10.00 h Men 10 km (C) 11.30 h	Training 14.00–16.00h	Skiathlon/ Ladies 5C/5F 10.00 h Men 10C/10F 11.30 h	Training 14.15–16.00h	Relay L 4x3,3 km C/F 10.00 h Relay M 4x5 km C/F 12.00 h
U 23 WSC CROSS-COUNTRY Ladies Men	Training 14.00–16.00h	Training 14.00 – 16.00h	Sprint L/M (F) Qualification 10.00 h Final 12.00 h	Training 14.30–16.00h	Ladies 10 km (C) 10.00 h Men 15 km (C) 12.00 h	Training 14.45–16.00h	Skiathlon Ladies 7,5C/7,5F 10.00 h Men 15C / 15 F 11.30 h	
JWSC Ski-JUMPING Men			Off. Training HS 108 17.00 h	Off. Training HS 108 17.00 h	Trial 16.45 h Individual HS 108 18.00 h	Off. Training HS 108 17.00 h	Trial 16.45 h Team HS 108 18.00 h	Reserve day for SJ L/M
Ski JUMPING Ladies			Off. Training HS 108 13.00 h	Off. Training HS 108 13.00 h	Trial 12.00 h Individual HS 108 13.00 h	Off. Training HS 108 13.00 h	Trial 12.00 h Team HS 108 13.00 h	Reserve day for SJ L/M
NORDIC COMBINED JUMPING		Off. Training HS 108 10.00 h	Off. Training HS 108 10.00 h	Trial 09.00 h Ind.Gund. HS 108 10.00 h	Off. Training HS 108 09.00	Trial 09.00 h Team G HS 108 10.00 h	Trial 09.00 h Ind.Gund. HS 108 10.00 h	Reserve day for NC
NORDIC COMBINED CROSS-COUNTRY		Training 14.00 – 16.00h	Training 14.0 –16.00h	Ind.Gund. 10 km, F 13.45 h	Off. Training 14.00–16.00 h	4 x 5 km , F 13.45 h	Ind.Gund. 5 km,F 13.45 h	Reserve day for NC
Team Capt. Meeting	19.00 h							
Cross-Country	17.30 h		17.30 h		17.30 h		17.30 h	
U 23 CC		17.30 h		17.30 h		17.30 h		
Ski-Jumping Men		18.00 h		19.30 h		19.30 h		
Ski-Jumping Ladies		17.00 h		16.00 h		16.00 h		
Nordic Combined	18.00 h		18.00 h		18.00 h	18.00 h		
Vict Ceremonies			19.00 h		20.00 h		20.00 h	13.30
Ceremonies		Opening 20.00 h						



THE STRUCTURE OF ORGANIZING COMMITTEE

COUNCIL

Minister of Youth and Sport	Suat KILIÇ
Governor of Erzurum	Sebahattin ÖZTÜRK
Mayor of Erzurum	Ahmet KÜÇÜKLER
General Director of Youth and Sport	Mehmet BAYKAN
Manager of Youth and Sport/Erzurum	Fatih ÇİNTİMAR
President of Turkish Ski Federation	Özer AYIK

ORGANIZING COMMITTEE

Chairman
A. Muhtar Kurt

Vice Chairman (Sports)
Okan Gültekin
Chief of Competition SJ
Yüksel Özkavcı
Assistant Chief of Competition SJ
Fatih Kıyıcı
Chief of Competition CC
Özkan Koyuncu
Assistant Chief of Competition CC
Abdullah Yılmaz
Chief of Competition NC
Necati Kaplan
Assistant Chief of Competition NC
Orcan Mızrak

Vice Chairman (Consultant)
Mustafa Yaprak

Vice Chairman (Administrative)
Ali Oto
Finance Department
Halil Kaya Özer
IT&C Department
Mükremin Cepni
Broadcasting & Media Department
Kürşat Özkök
Accreditation & Ticketing Dep.
Gülen Sunguroğlu
Marketing & Sponsorship Dep.
Süha Günel / Ömer Burhanoglu
Accommodation & Catering Dep.
Mustafa Efendioğlu/Sümer Oto
Medical Ser./Doping Control Dep.
Ömer Selim Yıldırım/Akın Erdal
Selim Kadogen
Logistics & Transportation Dep.
Neşet Somtaş/Mithat Yıldırım
Ceremonies & Social Functions Dep.
Canip Karakuş/Can Dikmen
Zinnur Gerek



Competition Committee of the Cross Country skiing

Chief of Competition	Özkan KOYUNCU
Ass. Chief of Competition	Abdullah YILMAZ
Race Secretary	Şule BİLLUR
Chief of Course	İlhan ERZURUM
Chief of Stadium	Nejdet ÇETİN

Jury:

FIS TD	Marko Lustrek (SLO)
FIS TDA	Tomas Jons (SWE)
Chief of Competition	Özkan Koyuncu (TUR)
Jury Member	Emil Hecico (ROU)

Competition Committee of the Ski Jumping

Chief of Competition	Yüksel ÖZKAVCI
Ass. Chief of Competition	Fatih KIYICI
Race Secretary	Yavuz KONCA
Chief of Hill	Armağan HAYIRLI

Jury:

FIS TD	Ueli Furrer (SUI)
FIS TDA	Martin Brunner (GER)
Chief of Competition	Yüksel Özkavcı (TUR)

Chief Distance Measurer	Gert Aigmüller (AUT)
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Judges	Christian Kathol (AUT)
	Danes Raich (CZE)
	Pierre Morel (FRA)
	Stefan Thoma (ITA)
	Hans Nordin (SWE)

Competition Committee of the Nordic Combined

Chief of Competition	Necati KAPLAN
Ass. Chief of Competition	Orcan MIZRAK
Race Secretary	Tecer ATSAN
Chief of Hill	Faruk KARATAŞ
Chief of Course	Murat SERBES

Jury:

FIS TD	Branko Simic (SLO)
FIS TDA	Marek Tuczniö (POL)
Chief of Competition	Necati Kaplan (TUR)

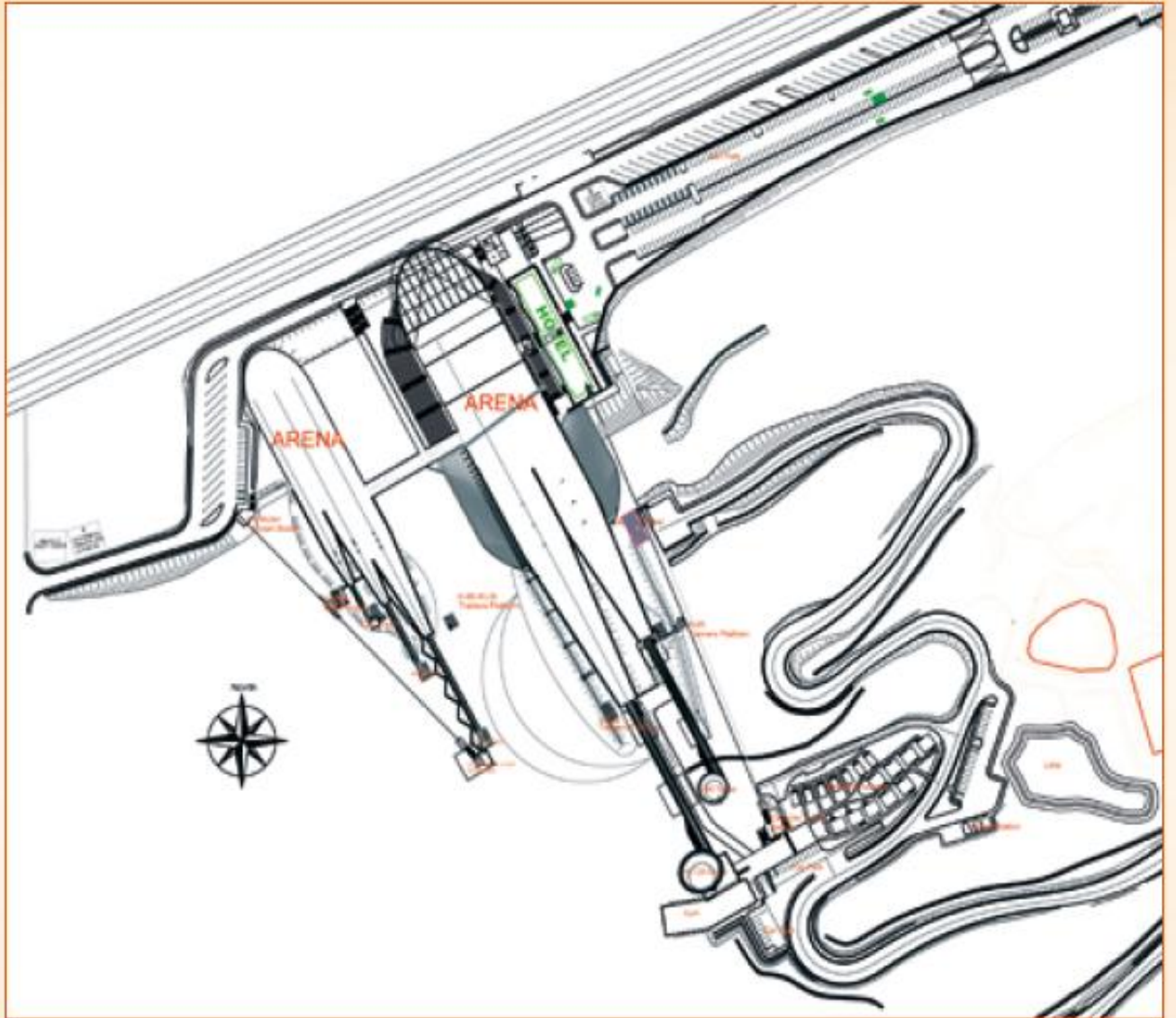


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PLAN AND PROFILE JUMPING HILL View from Top





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FÉDÉRATION INTERNATIONALE DE SKI
INTERNATIONAL SKI FEDERATION
INTERNATIONALER SKI VERBAND



No.

373 / TUR 2

CERTIFICATE OF JUMPING HILL
CERTIFICAT DE CONFORMITE
SCHANZENPROFILBESTÄTIGUNG

Date of issue 06.12.2010
Établi le
Ausgestellt am

Valid till 31.12.2015
Valable jusqu' au
Gültig bis

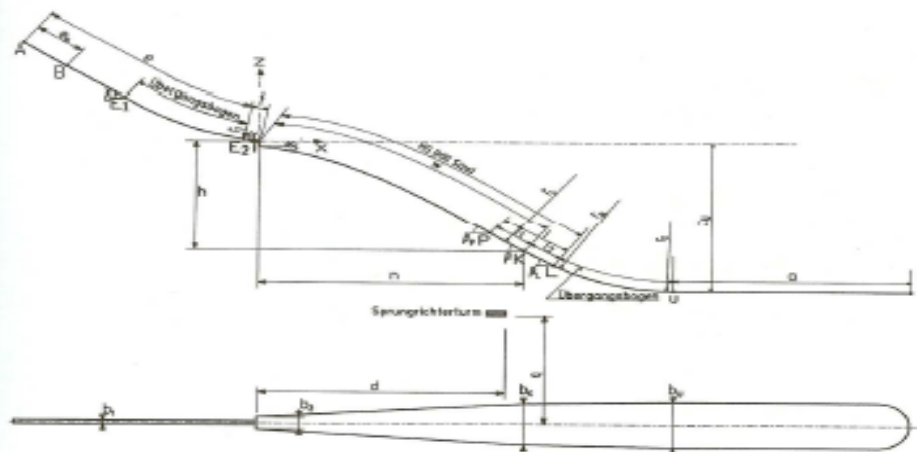
Place: Erzurum

Name: K 95

HS = 109m

h/n = 0.555

Vo = 24.25m/s



e = 88 m
e_s = 18.6 m
t = 8.6 m
γ = 36 °
α = 10.5 °
r₁ = Cub.Par. m
h = 46.82 m
n = 82.88 m
s = 2.6 m

l₁ = 16 m
l₂ = 16 m
a = 89.40 m
β₀ = 36.6 °
β = 34.26 °
β_L = 32 °
r_L = 382 m
r_{2L} = m
r₂ = Parabel

z₀ = 71.82 m
K = 96 m
L = 114 m
b₁ = 2.6 m
b₂ = 8 m
b_K = 21.2 m
b_U = 23.6 m
d = 82.7 m
q = 16.76 m

Remarks/Remarques/Bemerkungen:

JUMPING HILL APPROVED BY THE FIS
TREMLIN HOMOLOGUE PAR LA FIS
DURCH DIE FIS GENEHMIGTE SPRUNGSCHANZE

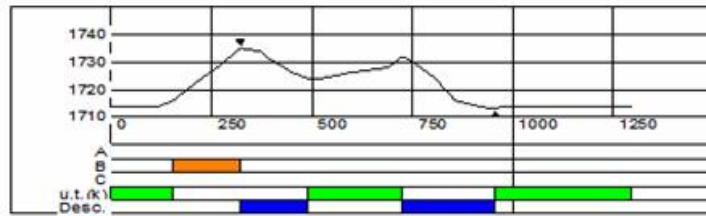
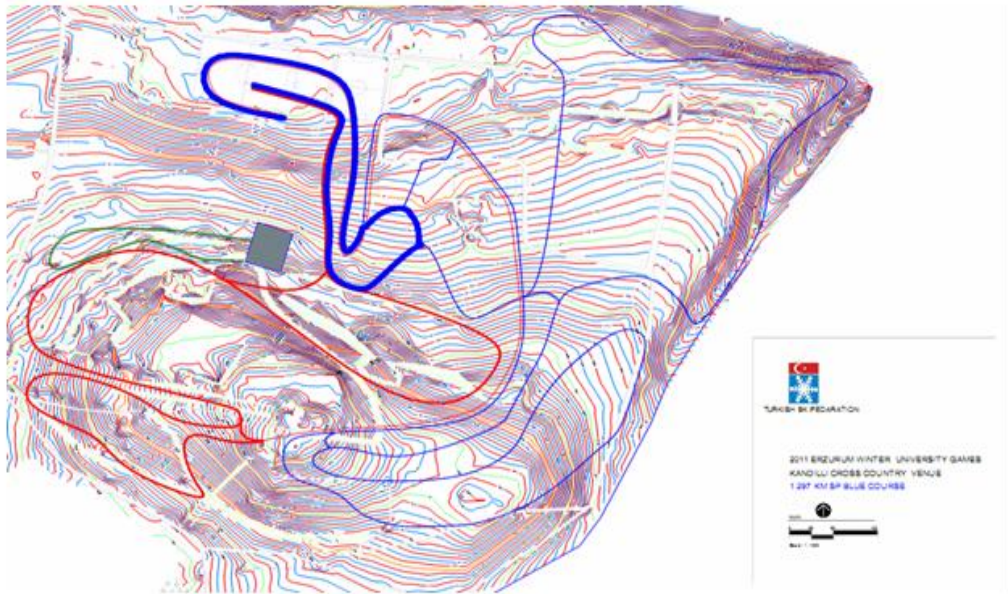
SUB-COMMITTEE FOR JUMPING HILLS

CHAIRMAN: *hanne*



MAPS AND PROFILES

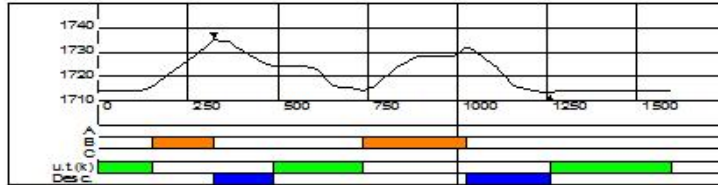
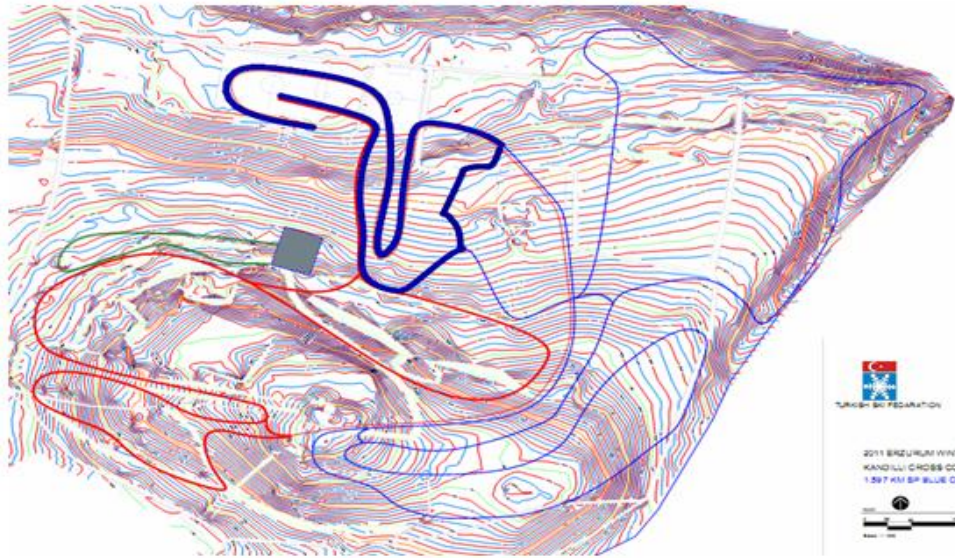
Sprint 1.297 km blue course



Course length:	1297m	Height Difference (HD):	22m	Lowest point:	1713m
Total Climb (TC):	30m	Maximum Climb (MC):	19m	Highest point:	1735m



Sprint 1.600 km blue course



Course length:	1600m	Height Difference (HD):	22m	Lowest point:	1713m
Total Climb (TC):	40m	Maximum Climb (MC):	19m	Highest point:	1735m

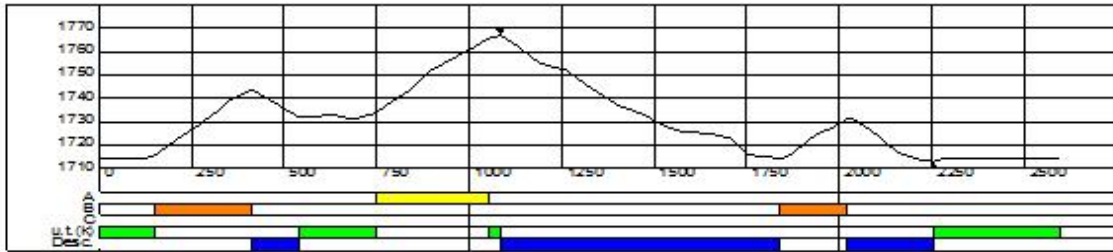
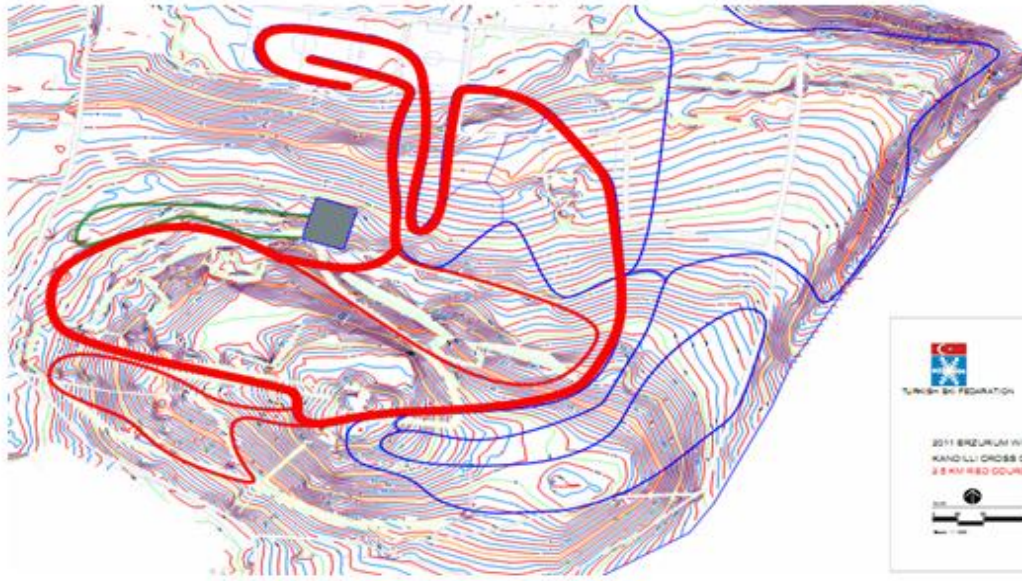


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2.500 km red course



+

Course length:	2500m	Height Difference (HD):	54m	Lowest point:	1713m
Total Climb (TC):	86m	Maximum Climb (MC):	32m	Highest point:	1767m

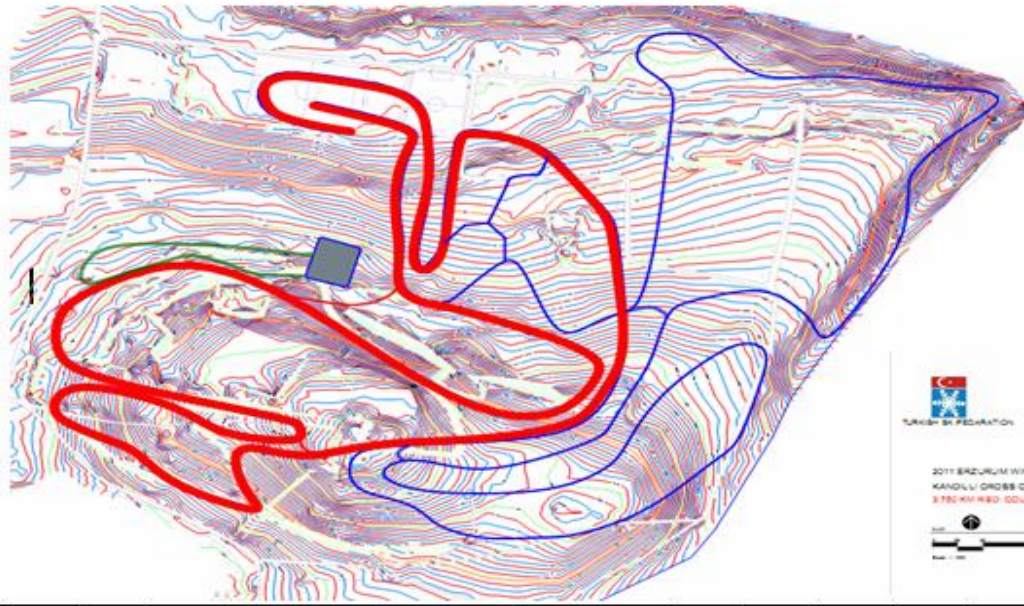


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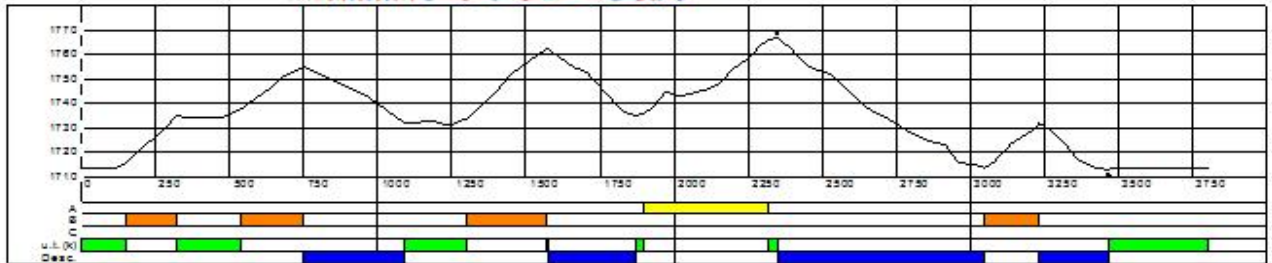
3.750 km red course




TÜRKİYE SKI FEDERASYONU

2011 ERZURUM WINTER UNIVERSITY GAMES
KANGOLU CROSS COUNTRY VENUE
3750 KM RED COURSE

Scale: 1:10000
Map No: 1/10000



Course length:	3750m	Height Difference (HD):	54m	Lowest point:	1713m
Total Climb (TC):	127m	Maximum Climb (MC):	32m	Highest point:	1767m

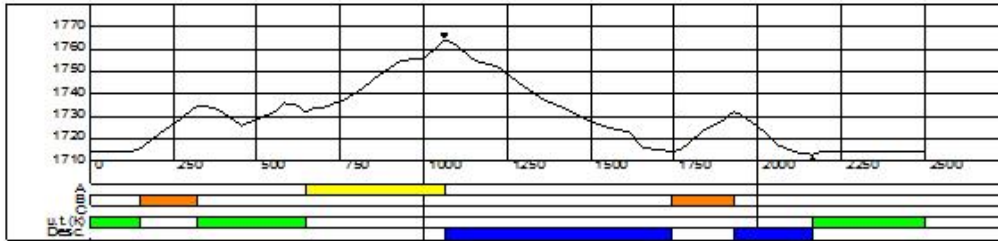
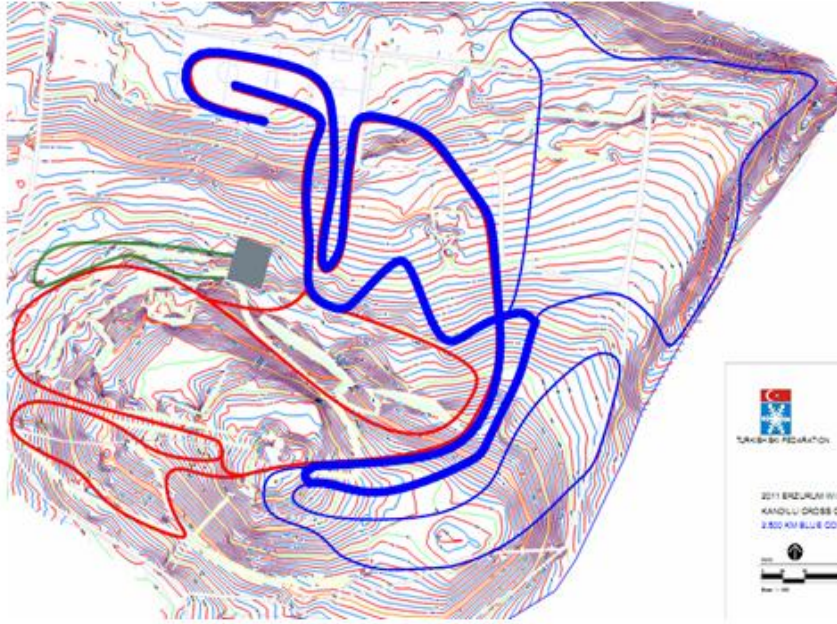


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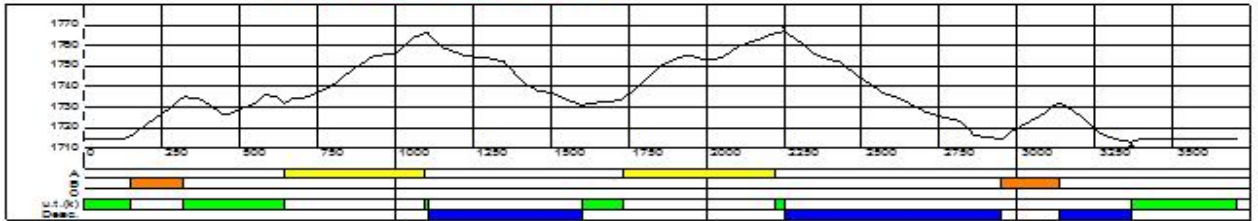
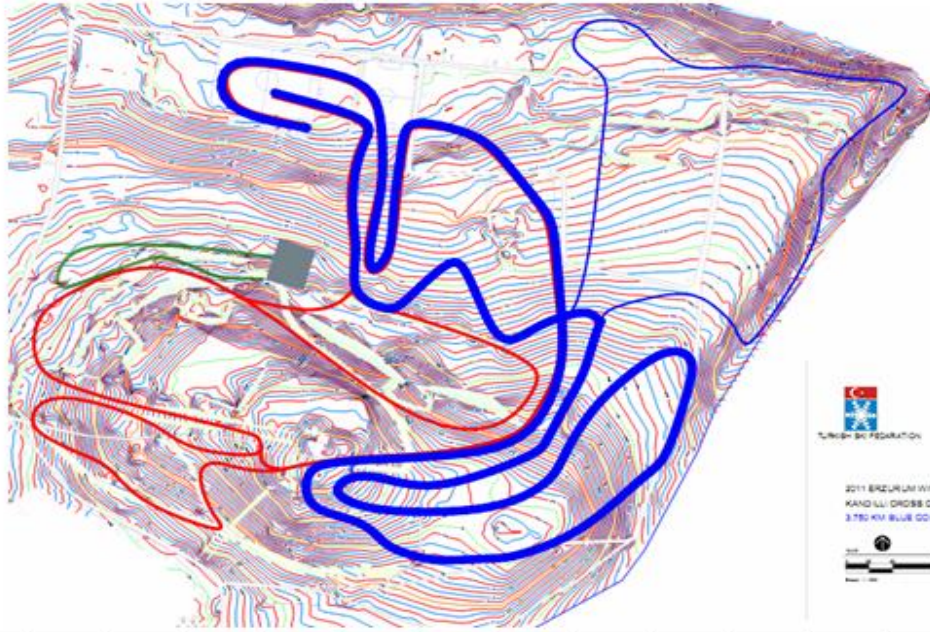
2.500 km blue course



Course length:	2500m	Height Difference (HD):	51m	Lowest point:	1713m
Total Climb (TC):	82m	Maximum Climb (MC):	32m	Highest point:	1764m



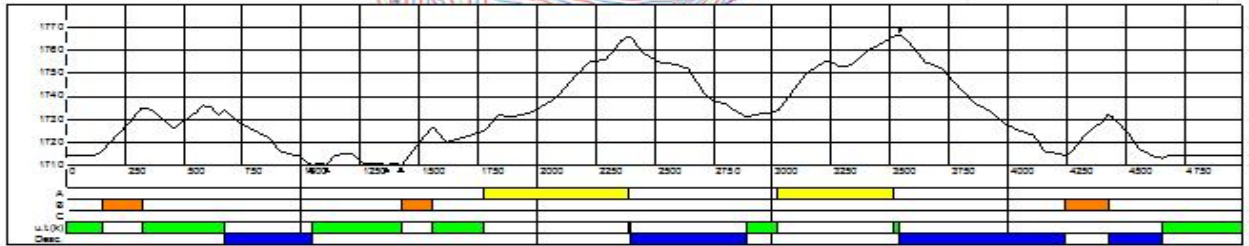
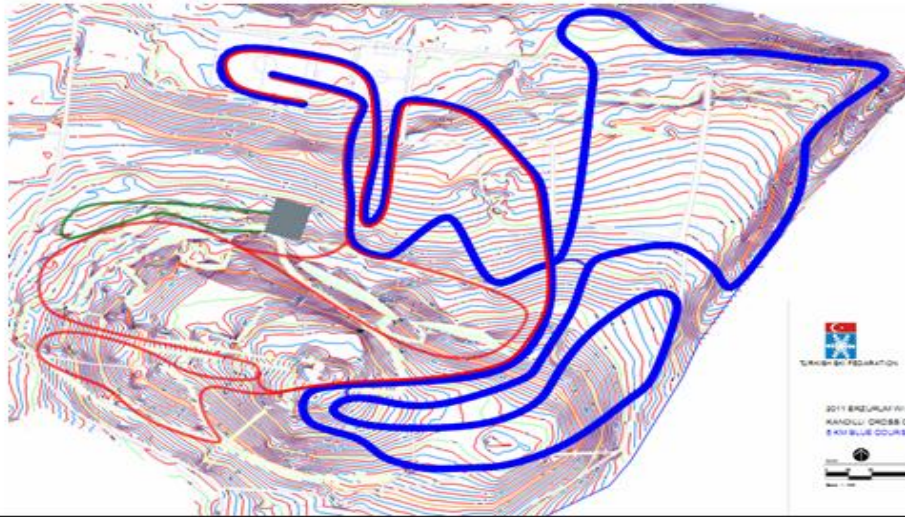
3.750 km blue course



Course length:	3750m	Height Difference (HD):	54m	Lowest point:	1713m
Total Climb (TC):	122m	Maximum Climb (MC):	34m	Highest point:	1767m



5 km blue course



Course length:	5000m	Height Difference (HD):	57m	Lowest point:	1710m
Total Climb (TC):	160m	Maximum Climb (MC):	42m	Highest point:	1767m