

QUESTIONNAIRE FOR CANDIDATES

for FIS World Ski Championships in the Nordic
Disciplines



Introduction

The Swedish Ski Association and the municipality of Falun are applying for the FIS Nordic World Ski Championships in 2027.

The questionnaire is based on the experience and knowledge of WSC Falun 2015 – a memorable event for everyone involved. We hope to be able to create remarkable memories once again!

Hosting the FIS Nordic World Ski Championships would give us an opportunity to make a change for us and future generations. The FIS Nordic World Ski Championships in Falun will and shall make a change, not only for the sport, but also for social, financial, and environmental sustainability.

FIS Nordic World Ski Championships in Falun

- is important for the development of the sport, the municipality, and the region.
- it will enable and create pride, attractiveness, progress, and growth

Sustainability, tradition and modern, and joint action are important elements in our concept.

Dear ski friends welcome to Lugnet, Falun, Dalarna and Sweden to be a part of the change!

Falun, August 31st 2021

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- Swedish government Letter of Support
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- Swedish Sport Confederation Letter of Support
- SSF board Letter of Support
- Länsstyrelsen Letter of Support
- Region Dalarna Letter of Support
- Högskolan Dalarna Letter of Support
- Visita Letter of Support
- Visit Dalarna Letter of Support
- Dalarna Science Park Letter of Support
- Beyond Skiing Letter of Support
- Föreningen Svenska Skidspele Letter of Support



1. Interest and support for the candidacy

1.1 Why do the city/town, region and country wish to host the FIS World Ski Championships?

Sports and culture are main parts of Falun's heart and identity. FIS Nordic World Ski Championship has been arranged in Falun four times previously, 1954, 1974, 1993 and 2015. On each of these occasions with the ambition to deliver something new that would change the event and how the world looks at the sport. This ambition is to the very highest level still present.

Hosting sport events, both on national and international level, is a way to further develop and strengthen Falun as a municipality with skilled and experienced organisers in different sports. For Falun, organising the FIS Nordic World Ski Championships, is also an important way for the municipality to contribute to the development of Nordic skiing.

FIS Nordic World Ski Championships in Falun would be of great importance for the region Dalarna. It can enable investments in new infrastructure, new facilities, increase growth and create new jobs. It would be beneficial for the tourism industry as well as the regional business for a long term. This by attracting more visitors to the region and strengthening the image of Dalarna as an attractive and active area for both outdoor activities and community development.

On a national level a Nordic World Ski Championship in Falun would be of great importance for Sweden. A common strategy for international sport events has been developed by the Swedish sports and hospitality industry. Nationally Sweden is a skilled and experienced country when it comes to organising major sport events. Events like this create joy, unite community, encourage growth, build pride, and nevertheless strengthens the image of Sweden abroad. It would be beneficial for the tourism industry not only to the region Dalarna but also for Sweden. Major events are an important part of a country's brand and help strengthen the attractiveness of visiting a country, living in it, but also create contexts. It creates meeting places for people of different origins and with different backgrounds, as well as contributing to increased knowledge and participation.

1.2 Provide a brief, general description of city/town, region, its location and characteristics and illustrate the ski-tradition and interest in skiing locally and nationally (max 500 words),



Dalarnas largest municipality Falun with approximately 60,000 inhabitants is the County Council seat and culture and sports centre of Dalarna. Red wooden houses and the ski jumping hills are important landmarks.

Dalarna is a popular region for recreation and tourism and contributes with about 7,3 billion Swedish crowns to the county's tourism turnover every year. With some 15 million guest night visitors a year it is the fourth most visited Swedish region. Dalarnas varied landscape makes it a perfect region for outdoor activities all year round and one of the main winter and ski destinations in Scandinavia.

There are over 25 ski resorts, 225 ski lifts,

640 kilometres tracks and 310 ski slopes.

Much of the popular imagery of Sweden, culturally and geographically, is from Dalarna; red-painted cottages, people in brightly coloured folk costumes dance and swirl in celebration of Midsummer and -of course the Dala horse.

Falun was in the 1600s an international city with the largest and most modern workplace – Falun Copper Mine. Falun was listed as a World Heritage Status in 2001. The enormous mining excavation known as the Great Pit is the most striking feature of a landscape that illustrates the activity of copper production in this region since at least the 13th century. The technical, political, and social development contributed to the shaping of today's Swedish industrial society.

In Falun the private sector is made up mainly of small businesses and we have a good industry and business balance. There is a high growth in new companies, approximately 330 new companies are formed every year and we have 3,600 active companies in total. There are several international companies. Arctic Paper, Orkla Care AB, Dellner Couplers, Leax International and Stora Enso to name a few.

Falun's proximity to lakes, forests and Lugnet, one of northern Europe's most complete sports and recreational facilities, is something we are very proud of. At Lugnet 60 of the Swedish Sports Confederation's 70 special sports can be practiced. Lugnet welcomes 1 million visitors every year.

Svenska Skidspele is annually arranged in Falun. Recently agreements have been signed for UCI MTB XCO World Cup competitions in Falun. Regionally there are major events such as Vasaloppet, World Cup competitions Ski Cross and Speed Ski. Both in Falun and the region of Dalarna there are high quality and experienced organisers, both on national and international level. A FIS Nordic Ski World Championship in Falun will be an opportunity to further develop these organisers and strengthen collaboration.



The region has 890 active sport associations, 173 of these are in Falun. The region has many strong ski-clubs and Dala Sports Academy Elite is situated in Falun and Borlänge. It has since it started 1995 more than 225 medals from the Olympics, World Championships and European Championships. Cross country skiers such as Calle Halfvarsson, Maja Dahlqvist, Anna Dyvik, Johanna Hagström, Simon Andersson, Hanna Falk, Gustav Eriksson, Emma Wikén, Jennie Öberg, Lina Korsgren, Daniel Tynell and Emilie Öhrstig is or has been a part of Dala Sports Academy Elite.

1.3 List the various parties that are involved with the candidacy together with an organization chart detailing the structure of the candidature committee

A unanimous decision to apply for the FIS Nordic World Ski Championships was taken in the City Council of Falun on November 26th, 2020. The Swedish Ski Association had prior to this made a decision to apply for a new FIS Nordic World Ski Championships in Falun.

The candidacy is organised in Beyond Skiing Foundation AB, a company owned by the Swedish Ski Association, the municipality of Falun and Visit Dalarna AB. The candidacy to host the FIS Nordic World Ski Championships has full support, including financial support, from the Swedish Ski Association, Falun Municipality and last but not least from Beyond Skiing, the successful regional business network established before the 2015 championships.

An executive committee has been formed with representation from the three parties and the project managers. The project managers represent the Swedish Ski Association and Falun Municipality.

2015 the municipality of Falun, the Swedish Ski Association and Föreningen Svenska Skidspelen owned the World Championships company, this organisation model, with shared ownership, was successful. Discussions regarding a World Championships company are currently taken place and will be finalized in good time before the FIS Council meeting in Portugal, May 2022. This so that the company can start its work as soon as possible after the award of the championships.

Candidature structure:

Stakeholders

Organisation	Title	Name
Falun Municipality	Mayor	Joakim Storck
Falun Municipality	Chief City Executive Officer	Pernilla Wigren
The Swedish Ski Association	President	Karin Mattsson
The Swedish Ski Association	Secretary General	Ola Strömberg



Executive Committee

Organisation	Title	Name
Beyond Skiing Foundation AB	Chairman	Sven von Holst
The Swedish Ski Association	Secretary General	Ola Strömberg
The Swedish Ski Association	Board member	Susanna Karlevill
Falun Municipality	Mayor	Joakim Storck
Falun Municipality	Chief City Executive Officer	Pernilla Wigren
Visit Dalarna AB	Chief Executive Officer	Jonas Rosén
Visit Dalarna AB	Representative	Tomas Ringsby
Falun 2027	Project Manager	Ulrika Back Eriksson
Falun 2027	Project Manager	Sara Tigerström Monfelt

1.4 Confirm that the town/city authorities will provide the Local Organising Committee with unrestricted use of the required facilities as well as land for building temporary infrastructure.

We confirm that the town/city authorities will provide the LOC with unrestricted use of required facilities as well as land for building temporary constructions.

1.5 Provide information about public support for the candidature (Item 16 covers detailed breakdown of financial support)

The candidature for the Falun FIS Nordic World Ski Championships is welcomed and fully supported by the Government, the city of Falun, the county of Dalarna as well as local associations, clubs, and businesses. The regional business network Beyond Skiing is an important support and at time of writing 140 businesses are partners and fully support the candidacy. The network is still growing and the regional support for a championship is large.

The history proves that when the FIS Nordic World Ski Championships was held in Falun 1954, 1974 and 1993 the public support was very strong. The public support before the championships in 2015 was diverse. A lot of effort were made on including the inhabitants in Falun in the preparations. The main negative discussions concerned the large investments that were made on Lugnet, primarily on the ski jumping hills. When the FIS Nordic World Ski Championships 2015 was over several surveys were carried out to measure the impact of the championships and on the opinion regarding the World Championships events. The People's festival and the happy atmosphere were two impressions that were frequently mentioned. 85 % of the inhabitants of Dalarna said that they would like Falun to arrange another World Ski Championships.

The basis for a new application for a championship in Falun has been on sustainability and the fact that we are able to use the investments made for the previous championship yet another time. There are of course different opinions among the public, however mostly positive. The fact that we have most of the facilities needed, that no larger investments has to be made and the positive experience from the championships 2015 in close memory we feel the enthusiasm and support from the regional inhabitants. During the candidacy activities will take place with the goal to establish support and participation from the inhabitants in Falun. Activities towards the municipalities in Dalarna is also a part of the plans.

Accompanying letters of support are included in the appendix section.



1.6 Describe the measure that will be undertaken by the National Ski Association to generate sporting interest and build successful teams leading up to and during the Championships 2027.

Since 2017, the Swedish Ski Association has worked to develop a common strategy aiming for 2026. Associations, districts, boards, management teams and staff have been involved in the process of developing the joint strategy. Strategy 2026 was presented to the Swedish Ski Association's board for decision in 2020.

The decided vision "Best in the world - everyone on snow" show us the way on our journey towards what we want to achieve. The Swedish Ski Association and its sports wants to be as good as possible in order to succeed as good as we can in our sports. The ski and snowboard sport shall be an arena where everyone is welcome and has a place in our different sports - and together we become more and better.

"We want to be more, and we want to be better" is our mission, and it is the goal we have set to approach the vision. The mission is a guide for decisions, priorities, ways of thinking and our actions. Everything we do should contribute to the mission. In practice, this means that before we make a decision, or carry out a task, we should ask ourselves the question, "Does this contribute to us becoming more and better?"

As part of the strategy work, strengths and weaknesses have been identified. Some of them are linked to the development of our sports and the importance of having a strong organization that is able to carry out major competitions.

Our sports are generally well received by the Swedish people and affect many. We have a long tradition of having well established sports and popular with a large part of the population.

Over time, we have created a capacity to repeatedly win many medals, season after season. This is important for creating stimulation, joy and pride in our committed leaders, coaches, and athletes. It is also crucial that we to continue to be relevant to partners, who finance a large part of our business.

Our investments in gender equality and sustainability are guiding principles for us in relation to our partners. We are confident that our sports take these issues very seriously and we are far ahead in these areas compared to other sports organizations. We benefit from the increased interest in wanting to improve public health and increase the amount of physical activity in society by positioning ourselves in a positive way.

The Swedish Ski Association represents ten sports, many of them loved, successful and financially stable. Through cooperation between our sports, we can use our common power to drive development areas towards and together with external interests.

Among other things, we see that cultural, financial, social and knowledge barriers are all important elements to highlight in order for us to be able to increase accessibility and reach more and new target groups, which will promote strong bedding and elite investment. Accessibility to facilities is a must for growth and an area that the ski association works actively with, and that is one focus area that is now high on our agenda.

Traditionally, the Swedish Ski Association´s ten different sports have worked divided in respective sports. This is now about to change, as we have agreed to cooperate more between the sports and benefit from the common strength we have together.



To achieve the set goals in our strategy, we have developed four priority areas, Modern sports, Attractive partners, Leadership at the forefront and Accessibility for growth.

In the area of Attractive partners, there are goals set to host international competitions annually and over time host international competitions in all our disciplines.

Hosting FIS Nordic World Ski Championships in Sweden will function as an engine for the sport, partners, local and regional growth, and attract more people to our sports, so that we can become more and get better. All according to our Strategy 2026.

We are aiming for medals for our Swedish athletes in Falun 2027, but our goals are set longer than 2027. If we shall be able to continue with our Nordic Ski sports, we also have to take a responsibility to help other countries to develop national teams and facilities where you can perform the sports.

The investments made for the development of sports and athletes, must be sustainable and long-term, which will not end when the championships are over, but continue to increase for several years beyond 2027.

2. Dates and competition schedule

2.1 Provide confirmation that you are able to comply with the dates for the Championships as defined in the FIS Rules for the Organisation of World Championships (Nordic events in the second half of February).

The Swedish Ski Association and the Falun municipality hereby confirm that we will comply with the dates for a FIS Nordic World Ski Championships in the second half of February 2027 and that all competitions will be executed according to FIS rules.

2.2 If new events are approved by the Congress for introduction in the FIS World Ski Championships after the election of the resort/city, would you be prepared to include them in the competition programme?

As candidate for the Nordic World Ski Championships 2027 Falun agree to conform in all respects of the FIS Rules for the organisation of FIS competitions and FIS Rules for the organisation of WSC, meaning that Falun will be able to include new competitions in the programme.

2.3 Please confirm you agree to host a FIS World Cup Event with all three Nordic disciplines together in 2026. Furthermore, will you organise the FIS Junior Nordic World Ski Championships as a legacy one or two years before or after the Championships in 2027?

The Swedish Ski association and the Falun Municipality confirms that we will be prepared to host FIS World Cup events that include all three Nordic disciplines in 2026.

We also confirm hosting the FIS Junior Nordic World Ski Championships one or two years before (2025, 2026) or after (2028, 2029) the Championships in 2027.

3. Transportation

3.1 Describe the transport system giving access by air, road and rail.

The city of Falun and Dalarna are easily accessed by car as well as by public transportation, both by road and rail to almost any destination in Sweden.

Car

Driving from the capital of Sweden, Stockholm, takes a maximum of 2,5 hours on excellent roads.



Public transportation

The travel time by train from Stockholm is just about the same time with regular departure times every second hour. In addition, the bus travelling between different regions and local bus routes, is wide developed in all of Sweden, all according to set timetables.

Ferry

For ferries from Europe there is arrival in Gothenburg harbour, 460 kilometres from Falun. There is an approximal travel time from Gothenburg to Falun of 6 hours by car.

Flight

Main airports for international flights when travelling to Falun, are Stockholm Arlanda Airport or Bromma Airport. Both airports in the Stockholm area have an approximal travel time to Falun of 2,5 – 3 hours.

In the region of Dalarna there are three smaller commercial regional airports, Dala Airport (Borlänge), Mora Siljan Airport (Mora) and Scandinavian Mountain Airport (Sälen).

Currently Dala Airport and Mora Siljan Airport have only chartered traffic. Scandinavian Mountain Airport has connections to/from Arlanda (Stockholm) and Bromma (Stockholm) and International flights from Denmark, Luxemburg, Great Britain and Netherlands.

3.2 Indicate the distances and average journey times between your resort/city and the main airport(s) which serve(s) it (Template Transport subject 3.2).

3.2.1 actual distance (in km)

3.2.2 length of journey by personal vehicle (in minutes)

3.2.3 length of journey by public transport, railway or bus (in minutes)

	Distance (kms)	Journey time by vehicle	Journey time by rail	Journey time by bus
Arlanda Airport (Stockholm)	210 km	140 min	130 min	160 min
Dala airport (Borlänge)	33 km	30 min	NA min	30 min
Siljan airport (Mora)	92 km	90 min	NA min	100 min
Scandinavian Mountains Airport(Sälen)	207 km	190 min	NA min	220 min

3.3 Summarise your transport plans during the FIS World Ski Championships for the main categories and the integration of different means of public transportation.

The knowledge and experience from the FIS World Ski Championships in Falun 2015 will be the base for the transportation plan for 2027. We will take responsibility for next generations, which includes efficient transportation in a sustainable way.

We have identified six different categories of users of the transportation system.

1. Team members and service personnel
2. Press/media
3. Accredited guests and officials
4. Sponsors
5. Spectators/non accredited guests
6. LOC/volunteers



During the WSC 2015, the street leading between the Lugnet venue and the Falun city center became a natural walkway for spectators and guests – called World Championship-avenue. A nice feature of the event with lots of people waving flags on the way to the arena and back after the competitions to see the prize giving ceremonies in the city center. Our intention is that the same street will function as a natural walkway also in 2027, this enables us to reduce car and bus traffic close to the Lugnet venue.

Falun will arrange for transport responsibly, sustainably and in accordance with FIS rules between airports, official accommodation, and the competition arena.

No transportations will be necessary for spectators between Ski jumping stadium and Cross-country stadium, since they are both located within the Lugnet venue.

Transports will be arranged with environmentally friendly vehicles. The capacity and type of vehicle must be adapted in a sustainable way, so that a sufficient number of vehicles are available based on needs and demands.

Falun 2027 will care for that all knowledge from the WSC 2015 will be taken in consideration when planning and coordinating for an even more responsible and environmentally sustainable transportation plan. Planning for transportation will be developed and coordinated in close cooperation with the municipality, highly experienced transport companies, authorities, and the police.

Spectators are also able to easily access Falun by regional buses and trains. Transportation from Train-/bus station in Falun city center can be made by walking to Lugnet venue (approx.25 min) or go by city buses (approx.5 min). Regional and local buses are all run on fossil free fuel.

All accredited persons and cars will have direct access to the Lugnet venue by a dedicated entry directly from the main road passing through Falun. Parking areas at Lugnet will be separated for different categories (teams and service personnel, accredited personnel and guests, volunteers, HB and media, FIS, NSAs, OC, spectators).

For team members and service personnel, travel arrangements will be planned and complied according to rules, between official airports, the competition area, award ceremony venue, official accommodation, training facilities and press conferences.

For accredited guests and media, transport will be offered between accommodation facilities and the arena. It will also be possible to offer extra or chartered transport on request.

Arrangements for sponsors and special guests will be taken care of on requests.

We will also have dedicated cars, buses, trucks, and trains for providing the best possible transport service to and from Arlanda Airport and within the region of Dalarna.

3.4 Provide information about the distances and journey times between the competition site(s), training areas, Media Centre, IBC/Television Compound, LOC Offices, park and ride centre(s), accommodation planned for teams, officials, VIP's and media/TV (Template Transport subject 3.4).

3.4.1 distance (in km)

3.4.2 length of journey for accredited persons by foot, own vehicle, championships shuttle service during the FIS World Ski Championships (in minutes)

Template Transport, subject 3.4: distances and journey time between key locations

a) distance in km, b) journey time by car in minutes, c) journey time by bus in minutes, d) journey time public transport in minutes, e) journey time on foot in minutes.

Venues	Competition site	Training areas	Media Centre	LOC	Park&Ride	Acc. Teams	Acc. Officials	Acc. VIP's	Acc. Media
Competition site	a) 0-1 km	b) 5 min	a) 200 m	b) 5 min	a) 0.3 - 2 km	b) 5 min - 20 km	a) 2 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 5 min	c) -	b) 5 min	c) -	b) 5 min - 20 km	c) 3 min - 30 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
Training areas	a) 0-1 km	b) 5 min	a) 200 m	b) 5 min	a) 4-20 km	b) 5 min - 20 km	a) 2 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 5 min	c) -	b) 5 min	c) -	b) 5 min - 20 km	c) 3 min - 30 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
Media Centre /IBC Television compound	a) 200 m	b) 5 min	a) 200 m	b) 5 min	a) 0.3 - 2 km	b) 5 min - 20 km	a) 2 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 5 min	c) -	b) 5 min	c) -	b) 5 min - 20 km	c) 3 min - 30 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
LOC	a) 100 m	b) 5 min	a) 200 m	b) 5 min	a) 0.3 - 2 km	b) 5 min - 20 km	a) 2 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 5 min	c) -	b) 5 min	c) -	b) 5 min - 20 km	c) 3 min - 30 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
Park & Ride	a) 0.3 - 2 km	b) 5 min	a) 0.3 - 2 km	b) 5 min	a) 0.3 - 2 km	b) 5 min - 20 km	a) 2 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 5 min	c) -	b) 5 min	c) -	b) 5 min - 20 km	c) 3 min - 30 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
Acc. Teams	a) 500 m - 20 km	b) 3 min - 30 min	a) 500 m - 20 km	b) 3 min - 30 min	a) 500 m - 20 km	b) 3 min - 30 min	a) 2 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 3 min - 30 min	c) 3 min - 30 min	b) 3 min - 30 min	c) 3 min - 30 min	b) 3 min - 30 min	c) 3 min - 30 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
Acc. Officials	a) 2 km - 55 km	b) 5 min - 80 min	a) 2 km - 55 km	b) 5 min - 80 min	a) 2 km - 55 km	b) 5 min - 80 min	a) 2 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 5 min - 80 min	c) 5 min - 80 min	b) 5 min - 80 min	c) 5 min - 80 min	b) 5 min - 80 min	c) 5 min - 80 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
Acc. VIP's	a) 30 km - 55 km	b) 30 min - 50 min	a) 30 km - 55 km	b) 30 min - 50 min	a) 30 km - 55 km	b) 30 min - 50 min	a) 30 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 30 min - 50 min	c) 30 min - 80 min	b) 30 min - 50 min	c) 30 min - 80 min	b) 30 min - 50 min	c) 30 min - 80 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min
Acc. Media	a) 30 km - 55 km	b) 30 min - 50 min	a) 30 km - 55 km	b) 30 min - 50 min	a) 30 km - 55 km	b) 30 min - 50 min	a) 30 km - 55 km	a) 30 km - 55 km	a) 30 km - 55 km
	b) 30 min - 50 min	c) 30 min - 80 min	b) 30 min - 50 min	c) 30 min - 80 min	b) 30 min - 50 min	c) 30 min - 80 min	b) 30 min - 50 min	b) 30 min - 50 min	b) 30 min - 50 min



3.5 There is no 3.5 in the questionnaire

3.6 Provide details of the transportation concept for spectators and visitors, notably public transport, park and ride locations, walking routes

Our transportation concept will be based on the experience from the 2015 championships. The concept has been tested and used earlier based on a daily volume of 60 000 visitors.

A close and good co-operation with transportation stakeholders is important for a successful transportation concept. The municipality are already in close co-operation with Region Dalarna responsible for public transportation. Important stakeholders that we will be most included in the planning process is the Swedish Transportation Administration, Swedavia who owns, operates and develops Sweden's national basic infrastructure of airports, railway companies serving Falun and also bus companies.

Walking routes

Lugnet venue is located on a walking distance, 2 km, from the city center and from the train station. Falun has a well-developed system of walking routes leading up to Lugnet, not only from the city center but from all areas surrounding Lugnet.

Falun emphasises the promotion of health and wishes to promote active forms of transportation from the city of Falun and from its surroundings. This was done during the championships 2015 and will be further developed.

Public transport

In Falun and Dalarna there is a well-developed system for public transportation, owned by Region Dalarna. There are high-capacity busses running from the city centre to the surroundings including Lugnet. The well-developed public transportation system makes it easy to go to and from Falun from the neighbouring municipalities.

Trains run frequently to and from Falun from Stockholm, Gävle, Örebro and the northern municipalities of Dalarna offering good service to and from the competitions.

Park and ride

There is space for around 10 000 cars within walking distance of the competition area. However, we will include park and ride-facilities in our transportation concept. The park and ride-facilities are planned to be located on the other side of Falun, with shuttling to Lugnet.

3.7 Ski/Chair Lifts/Cable Cars, other uphill transport. Confirm that the ski lift company will grant full use of the ski lifts (to include all uphill transport) without cost for the Championships, test events and any other preparatory events and cooperate fully with opening times and personnel, etc.

The mountain railway in the ski jumping arena is owned and run by Lugnet i Falun AB, the municipality owned company. We confirm that the Municipality will grant for full use of the mountain railway without cost for the Championships and test events and will cooperate fully with the opening times, personnel etc. As during the championships 2015 there will be additional transportation to the towers. This will most likely be with minivans.

3.8 Provide details of ski lifts serving the competition and training facilities and their capacity (Template Transport subject 3.8)

The mountain railway has a capacity of maximum 20 persons. There is one cabin and has a capacity of 120 person in each direction/per hour.

4. Accreditation

4.0 Provide a summary of the set-up for accreditation and any other relevant information about the system (e.g., ski pass integrated, free use of public transportation, etc.)

We will use a modern accreditation and communication technology. As the technical development is fast, we will follow the development closely and also hope to cooperate with Trondheim 2025 as well as with the World Cup company Svenska Skidspelen.

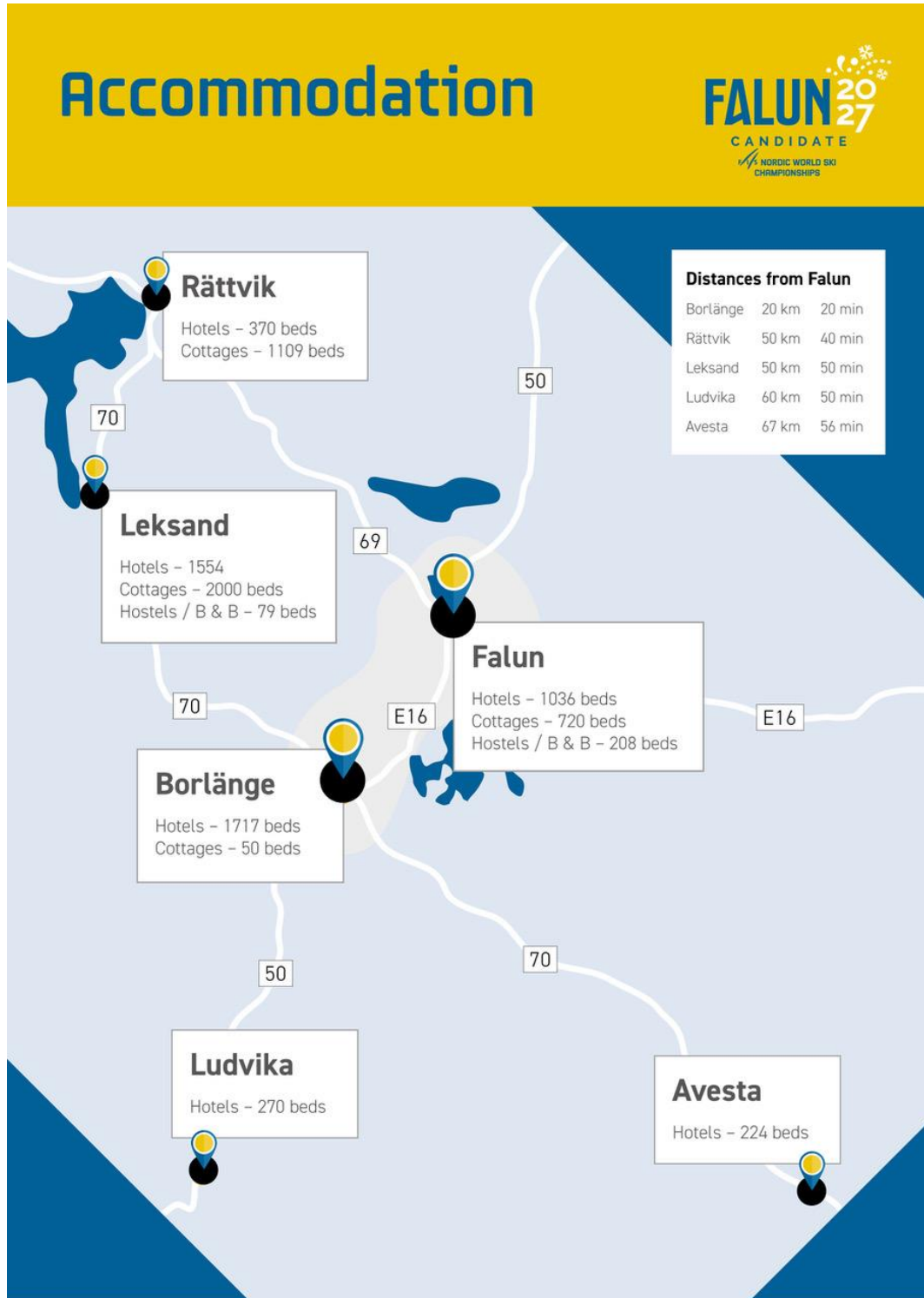
During the championships 2015 the accreditation could be used on public transportation and it is our aim to be able to offer this during 2027 as well. Our goal is also to further develop possibilities to integrate the accreditation with other services.

5. Accommodation and meals

5.1 Present an inventory of the accommodation available (Template hotel sub, 4)

Type of accommodation Category	Number of Hotels	Number of Beds	Number of Rooms
Hotel ****	20	3907	1826
Hotel ***	6	492	207
Hotel **	13	707	373
Total:	39	5106	2406
Additional accommodation			
Type of accommodation Category	Number of Hotels	Number of Beds	
Hostel, Guest houses, B&B	9	287	
Cabin campsites	8	3879	
Total:	17	4166	

5.2 Indicate on a map the location of the hotels, with distances from the competition venues in kms and in minutes by car:





5.3 Provide details of the accommodation reservation system for teams, media/TV and other accredited groups

Knowledge, experience of tourism and booking systems are available in the region of Dalarna. LOC Falun will coordinate booking service to all guests. There will be online booking as well as personal service to special categories of groups. Accredited groups will be handled separate from visiting spectators.

In addition to commercial accommodation, there will be a cooperation to arrange for private homeowners to rent out their houses, offered to both accredited guests and others. This was an appreciated alternative during the WSC 2015, that gave more guests possibility to stay closer to Falun. Private rental houses or apartments was used by both spectators and accredited guests.

Private options were especially very appreciated among long staying workers, media, and teams.

5.4 Provide a guarantee that agreements have been made with the hotels or the responsible hotel organisation that there will be the availability of the number of rooms and accommodation required during the FIS World Championships.

We guarantee that the required number of rooms and accommodation will be made available during the FIS Nordic World Ski Championships 2027.

Agreement has been made with the regional tourist company, Visit Dalarna AB, to guarantee availability and access to required number of rooms and accommodation facilities.

5.5 Provide a guarantee that the prices will not exceed those of the same period in the previous season. Where possible give these prices.

We guarantee that prices for rooms and accommodation during the FIS Nordic World Ski Championships 2027 will not exceed the regular prices for the same period 2026.

5.6 Confirm the commitment of the Candidate to provide the above-mentioned different types of facilities and hospitality for the teams, FIS Family, broadcasters, media/TV and the ski industry.

We confirm the commitment of the Candidate to provide above presented different types of facilities and hospitality for the teams, FIS Family, broadcasters, media/TV and the ski industry.

6. General sports organisation/venues and facilities

6.1 Sites/Courses

6.1.1 List total number of proposed competition site(s) and the number of events and competitions proposed for each site:

- confirm that the unconditional use has been granted for these sites for the FIS World Ski Championships, test events and other events as deemed necessary by the controlling authority/ies or company/ies.

- provide details of training courses and ski testing track/s

The FIS Nordic World Ski Championships, with Ski Jumping, Nordic Combined and Cross-country skiing competitions and training will take place in one venue, Lugnet. The Cross-country and Ski Jumping arenas are situated next to each other. Falun Municipality owns and runs the Lugnet venue. The municipality confirms that the unconditional use of the sites for the FIS Nordic World Ski Championships 2027 and associated test events and other events will be guaranteed. Confirmation from Falu Municipality is attached in the appendix section.



Service areas

The service area for Ski Jumping will be located at the bottom of the ski jumping towers and in conjunction with the parking spaces at the top of the ski jumping arena. There will be facilities for ski-waxing, warm-up, and preparation.

The service area for Cross-country and Nordic combined (XC-part) will be located close to the course. Designated area will be prepared for the wax trucks. Service facilities for the equipment companies (SRS) will be integrated parts of the team areas.

Ski testing tracks

The test area for cross country will be located close to the service area. Test courses will be prepared along the competition courses and close to the service area.

Other training facilities

Sport halls and strength training facilities will be available for the teams in and around the Lugnet area.

6.1.2 Geographical location. Show on map (indicating the scale used) the sites listed in 6.1.1 above. Where possible please also indicate the training areas and test track/s.



6.1.3 Snow Making Capacity. Please provide details of the snow-making capacity on the competition courses/hills.

The municipality of Falun has installed fully automatic MND system for snow production with a total capacity of 500 m³ per hour with unfiltered water from a nearby lake. The system has electrical power and pressurised water hoses for snow production along the whole course system and landing slopes. The system can be separated for Cross-country courses and jumping hills or can be connected for maximal use on either sport arenas. The In-run of the hills are fitted with MANA In-run tracks.

Since 2018 snow has been stored at Lugnet to enable early season Cross-country skiing.

6.2 Technical specifications

6.2.1 Give in metres, the technical specifications of competition sites and homologation numbers if available (Template Sports Organisation 5)

Cross Country

	Lap distance	Total climbs	Course width	Homologation nr
MEN				
Sprint	1408m	56m	Category E	WC19/80.02/1.4
Team Sprint	1408m	56m	Category E	WC19/80.02/1.4
15 km Individual start	7311m	200m	Category E	WC19/80.09/7.5
15km/15 km Skiathlon	Classic: 5311m	168m	Category E	WC19/80.08/5.0
	Free: 5009m	183m	Category E	WC19/80.07/5.0
50km Mass Start	10320m	351m	Category E	WC19/80.08/5.0
				WC19/80.07/5.0
4x10km Relay	Classic: 2844m	99m	Category E	WC19/80.04/2.5
	Free: 2438m	83m	Category E	WC19/80.03/2.5
WOMEN				
Sprint	1408m	56m	Category E	WC19/80.02/1.4
Team Sprint	1408m	56m	Category E	WC19/80.02/1.4
10km Individual Start	10320m	351m	Category E	WC19/80.08/5.0
				WC19/80.07/5.0
7,5/7,5km Skiathlon	Classic: 3837m	130m	Category E	WC19/80.06/3.75
	Free: 3982m	152m	Category E	WC19/80.05/3.75
30km Mass Start	10320m	351m	Category E	WC19/80.08/5.0
				WC19/80.07/5.0
4x5km Relay	Classic: 2844m	99m	Category E	WC19/80.04/2.5
	Free: 2438m	83m	Category E	WC19/80.03/2.5
TRAINING COURSES				
Ski testing Tracks	1km-10km	4-15m		

Ski Jumping

	Hill Size = HS	K-point = K	Homologation nr
MEN			
Normal Hill Individual	100	90	143/SWE
Normal Hill Team	100	90	143/SWE
Large Hill Individual	134	120	144/SWE
Large Hill Team	134	120	144/SWE
WOMEN			
Normal Hill Team	100	90	143/SWE
Normal Hill Individual	100	90	143/SWE
Large Hill Individual	134	120	144/SWE
MIXED TEAM			
Normal Hill Mixed Team	100	90	143/SWE

Nordic Combined

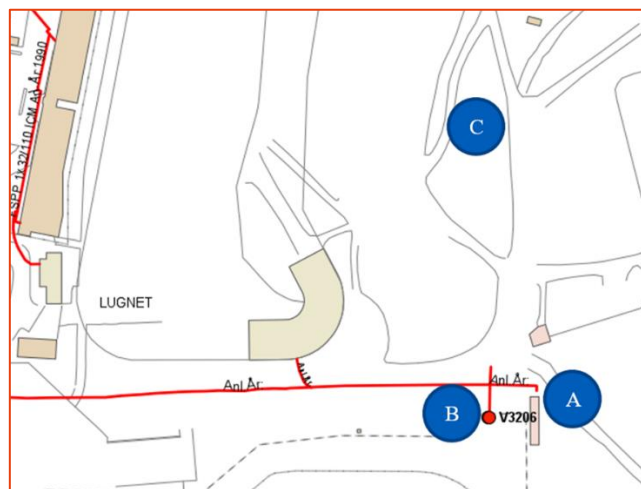
	Lap distance	Total climbs	Course width	Homologation nr
MEN				
Individual Normal Hill/10km	2756m	97m	Category E	WC19/80.11/2.5
Team Normal Hill/ 4x5 km	2756m	97m	Category E	WC19/80.11/2.5
Individual Large Hill/10km	2756m	97m	Category E	WC19/80.11/2.5
Team Sprint Large Hill/2x7,5 km	1678m	57m	Category E	WC19/80.10/1.65
WOMEN				
Individual Normal Hill/5km	2756m	97m	Category E	WC19/80.11/2.5

6.3 Constructions/Improvements

6.3.1 Current state of sites/construction work: - List of existing installations that will not require any significant construction work prior to the FIS World Ski Championships, - list of existing installations requiring modifications or construction etc. – proposed new courses, facilities, installations, etc. – temporary stands and their capacity, - timetable for the constructions.

Existing installations that will not require any construction work prior to the FIS Nordic World Ski Championships:

- The Ski Jumping Hills, HS134 and HS100, and the cross-country courses are up to date and in good conditions and will remain the same. We follow the development through personnel at Lugnet and by the yearly arranged World Cup Svenska Skidspelen yearly so that we ensure that we meet requirements and expectations.
- Lugnet i Falun AB is responsible for the maintenance at Lugnet and this make us confident that all the improvements done for the 2015 championships are still in good condition and give us a good platform for the FIS Nordic World Ski Championships 2027.
- Falu Energi och Vatten (Falun Energy and Water) is the municipally owned energy company with products and services in electricity, electricity networks, heating & cooling, city networks, water & sewage and recycling in Falu municipality.
 - Electricity grid - All distribution substations at Lugnet were replaced 2013/2014. All substations are equipped with motor-operated load disconnectors that can be operated from Falun Energy and Waters' control room. The number of substations has been increased from 8 to 12 with a total transformer capacity of 12.5 MVA. The electricity grid is dimensioned for 7-8 MW at the Lugnet arena. In addition, 60 km of temporary electrical cables – 550 temporary power boxes – 300 temporary connection points (media, exhibitors, organizers, camera positions, wax sheds, traders, etc.) and uninterruptible power supply – 16 backup power units (3.5 MW at Lugnet and Medal Plaza), was used at the 2015 championship.
 - District heating network - Heating plant for the supply of district heating (A) and a network for heat distribution to two points (B, C) has been built at the Lugnet arena.



To enable redundancy for the heat delivery to event tents etc, a temporary boiler

- plant can be set up. There is an opportunity to deliver temporary connection points for heat supply within the Lugnet area and central Falun.
- o Electric car network - Falun has one of the best regional charging networks for EVs in Sweden. Around the Lugnet venue we currently have 12 destination chargers (AC 22 kW Type 2) for quick and convenient charging. Just outside Lugnet there is a fast-charging station with several outlets (DC 50 kW) and more are under construction. Thanks to the modern and strong electrical grid in the Lugnet area, it will be possible to build temporary charging stations at large scale during the event.



List of existing installations requiring modifications or construction

At the time of writing the estimation is that there are no major installations requiring modifications or construction. Since there is on-going development at the Lugnet area there might be changes but nothing that will affect the realisation of the championships.

Temporary constructions

During the championships we will have temporary constructions for the facilities that is not permanent at Lugnet today. This includes among other windnet, temporary stands, waxing cabins, commentary cabins. With the 2015 championships in close memory, we are confident that we will have good knowledge and experience to plan for good temporary constructions as well as.

6.3.2 Guarantees of courses, facilities etc. Provide guarantee: - that the financing of the required works as described above has been secured, - that the relevant authorities have given their approval to carry out the required works as described above.

The annually maintenance is included in the budget for Lugnet i Falun AB. Costs for temporary constructions is included in the budget for Falun 2027 (subject 18. Article 18.5)



6.4 Sports experience: List the most important international sports competitions that have been organised in your resort/city and region over the last years (Template Sports Experience 6):

International sport competitions in Falun/Lugnet

- 1954 FIS Nordic World Ski Championships
- 1974 FIS Nordic World Ski Championships
- 1993 FIS Nordic World Ski Championships
- 2015 FIS Nordic World Ski Championships
- Annual FIS World Cup Cross Country
- 2016, 2018 FIS Cup Ski Jumping
- 2018 & 2019 Norwegian Cup Ski Jumping. Planned for 2020 but cancelled due to covid-19 pandemic.
- 2019 Norwegian Championships Nordic combined (Ski Jumping part)
- 2019 Norwegian Cup Nordic combined
- 2020 Nordic countries, junior international competitions
- Since 2018 UCI MTB XCO events and 2022 and 2023 there will be World cup competitions
- 2016 and 2018 International Snow cross competitions
- 2016 International Orienteering event (10-mila)

International sport competitions in our region

- Vasaloppet is the world's biggest cross-country ski race and has been arranged since 1922. Vasaloppet's Winter Week with its cross-country skiing and Summer Week with mountain biking and running attract a total of almost 100.000 registered participants every year
- 2021 FIS Ski Cross World Championships in Idre
- Since 2018 FIS World Cup Ski Cross in Idre
- Since 2017 FIS World Cup Speed Ski in Idre
- Since 2021 IOF World Cup Orienteering in Idre
- 2021 IBU Cup Biathlon (planned but cancelled due to covid-19 pandemic)
- 2022 IBU Cup Biathlon

Major ski events organised in other places nationally

- 2017, 2019 and 2021 FIS World Cup Cross country, Ulricehamn
- 2020 FIS World Cup Cross country, Ski Tour 2020, Östersund and Åre
- Years between 2000 and 2016 FIS World Cup Slottsprinten, Stockholm
- 2007 and 2019 FIS Alpine World Ski Championships in Åre.
- Since 1969 FIS Ski World Cup Åre, Alpine.
- 2016-2019 FIS Ski World Cup, Stockholm, Alpine

7. Legacy

7.1 Provide details about the inclusion of legacy activities into the candidacy and its alignment with development goals and plans. Are there already post-Championship exploitation plans?

Falun, Lugnet and Dalarna is characterized by sports, outdoor activities and quality lifestyle. In recent times, we have seen a trend of people moving to our region, as Swedish inhabitants in general have begun to prioritize quality lifestyle over living close to the big cities.

We are proud of our region and are happy to share our heritage with tradition, nature, and history with everyone who comes and visit, or moves to us.



The organisation behind the 2015 World Championship was careful to elevate our historical legacy and at the same time ensure that the legacy after 2015 should continue after the World Championship company was concluded. This was done mainly by ensuring that thorough documentation remained in the owners' possession and that people involved in the LOC 2015 were available to forward their experience for future championships organisers.

Falun 2015 was a successful World Championship from several points of view and with lots of focus on ecological sustainability. The legacy of the work done before and during 2015 in the environmental area is summarized and available in the sustainability report compiled after the championships. This is something that the candidacy is very grateful for now, when we once again decided to apply for a new FIS Nordic World Ski Championships in 2027.

In addition to the sustainability report, there are also a lot of other documentation done, which the candidature of Falun2027 now have the opportunity to continue work with, instead of starting all over again.

Falun Municipality had, from the financial profit from Falun2015, the opportunity to establish a foundation for culture and leisure activities for children and youth. 15 million Swedish crowns were allocated to the foundation. During 2020 there was a record since the foundation was established and financial support was given to 40 projects that year. The foundation has made an great impact for the development of culture and leisure activities in the Municipality.

Falun 2030!

We want to take the championships in 2027 one step further, by taking responsibility for the legacy beyond 2027.

We don't want the FIS Nordic World Ski Championships 2027 to end in 2027, after the championships are over there should be a plan for continued work in the organisation until at least year 2030. A plan, which ensures that the legacy continues after the competitions are completed, that will take responsibility for the legacy being passed on to the next generation and ensures that an estimated profit for the event is handled responsibly, with a development focus for the sport, the city and the region.

In general, as much as possible in our plans for 2027, will extend significantly further than after the 5-mile finals or final report. The FIS Nordic World Ski Championships in Falun 2027 will make a difference for future generations.

Tools

The Swedish Sports Confederation (RF) has a specific department that works with development and support for international events within all affiliated sport associations.

An important part of this work is to ensure the legacy of working with international events. Starting to plan and work for a legacy early on give us the opportunity to take advantage of the event's power and build for the future. The tool has been developed in collaboration with the University of Gothenburg.

The Swedish Ski Association, which is affiliated with RF, will work actively to participate in the further work with the development of the tool. The Swedish Ski Association is an important and strong party in the work, where cooperation takes place with several sports and their associations, to ensure that we all contribute to the legacy. Not only in our sport, but also helps to strengthen other sports and their events.



Long-term plans

Legacy is not something that can be hurried. The candidacy organisation will plan long-term and responsibly to lay a foundation that a future LOC will be able to take over in a smooth and efficient manner. Activities and materials produced for the candidacy must be well thought and should be adaptable so that they can be used more long-term than until May 2022.

The goal for the organisation to conduct a World Championship in Falun again, should be to aim even higher and always think about whether we can do something more long-term and how we secure it for the future - for the legacy.

We want to take responsibility and we will keep our sights high ahead, beyond 2027. A FIS Nordic World Championships in Sweden should have impact far beyond Sweden's borders and shall set requirements on the organiser to deliver an event with both short- and long-term positive effects.

The Lugnet arena

Several improvements have been made since 2015 at Lugnet and today a large new building is also emerging, the new swimming facilities. A modern indoor swimming pool facility based on long-term perspective and environmentally sustainable plans. It is built for a larger Falun.

The investments made in 2015, which are part of the legacy, have resulted in a more efficient arena, in terms of infrastructure, with more permanent facilities for events, Wi-Fi, district heating and new electricity lines and more.

In a collaboration with the ski clubs in Falun / Borlänge, the municipality company Lugnet i Falun AB we are happy to see that the new asphalt tracks around Lugnet is completed. It has been used frequently since it was opened by several sports: roller skis, skates, wheelchairs, bicycles and many more.

Falun Municipality is very well aware of the attractiveness of Lugnet for athletes, sport clubs and associations. The continuous updating of the arena, with new solutions and constructions, focuses on long-term sustainability. With proximity to Dalarna University, Dala Sports Academy, the local expertise in the digital areas, we will in the near future be able to present completely new and digital experiences in skiing. Innovations and continuations of the work done with Falun Digital Arena before 2015.

The Network - sharing experiences

Beyond Skiing foundation AB is still an active network that has had a restart with us applying for a new championship. At the time of writing, more than 140 companies are already connected to the network, which have joint activities and meetings.

The network was created for the championships 2015 and had an incredible impact among other sports organizers, who got to take part in the idea of the network and the fantastic journey that was made before, during and after 2015.

The shared legacy

LOC Falun 2015 has taken great responsibility for sharing its experiences from 2015 in several areas and will of course plan for it also for a new championship in 2027. We want to do it again. We see opportunities to collaborate across different sports and international borders to share experiences and resources with each other, instead of creating pop-up organisations, where knowledge and experiences is not passed on after the event.

We want to take advantage of our experiences and knowledge and exchange them for new experiences that can live on for a long time, locally, regionally, nationally, and internationally.



8. Personnel management/Human resources/Volunteers

8.1 What sources will be used for recruiting personnel for the above areas as well as volunteers, bearing in mind all the various tasks to be undertaken, and to be ready to get to work after the election?

The FIS Nordic World Ski Championships will engage approximately 2000 volunteers. An important goal is to develop volunteers and staff that are motivated to work at the World Cup Svenska Skidspelen as well as other events held in Falun and Dalarna.

Approximately 750 volunteers are in place for the World Cup Svenska Skidspelen organised at Lugnet, Falun every year. They will be an important part of the 2027 arrangement. Personnel from other sport associations are also important to include at an early stage. We believe collaboration between different sports when gathering as volunteers during the championships will be fruitful in many aspects.

The regional business network Beyond Skiing is also a possible resource when it comes to experienced personnel and volunteers. Some initial discussions have been taken place between the candidacy and the regional business network. Some CEOs' have addressed an interest in further discussing the possibility to contribute with personnel and volunteers.

In the next few years, a new regiment is established in Falun. This enables a possible cooperation with the armed forces when it comes to some areas of staffing, for instances guards, transportation and so on. The new regiment will be fully established in 2027 and have a capacity of 200-250 conscripts per year.

Dalarna University has 16,000 students, including many international students which give us a great potential to integrate students in the volunteer crew. Dalarna University is appointed, by The Swedish Sports Confederation, to be an "Elite Sport Friendly university", and this is also an opportunity for us to integrate these students in the planning process and to some extent in the implementation. Cooperation and cocreation with Dalarna University is a possibility to strengthen the championships throughout the phase from the election till after the championships both through volunteers, education, and research.

Falun and Dalarna have a wide experience as organisers and there is a world-class network of qualified personnel and volunteers, trained on a yearly basis. This is a good platform for building the volunteer base needed, we also know, from the experience in 2015 in Falun and 2019 in Åre (Alpine) that volunteering in Sweden is of large interest for people from other countries. We truly and warmly welcome international volunteers to participate. We aim to make Falun 2027 a possibility for volunteers from Falun, Dalarna, Sweden, and other countries to meet and develop together.

Integration, diversity, and equality are important in our concept and will be reflected among the volunteers as well, in terms of age, gender and ethnic background.

We hope to cooperate with future organisers such as Trondheim 2025 to recruit and educate our volunteer organisation so that they are well prepared for the task of organising the championships. LOC will work closely with FIS race directors on these matters, in order to develop our competence further.

The Swedish Sports Confederation has developed a strategy and model for legacy and events based on seven chapters of capital. One of these seven is human capital. The Swedish Sports Confederation model and tool for legacy and events are planned to be used in the planning period



and implementation of the championships. The chapter human capital will be an important part in the organisation of personnel management, human resources, volunteers for LOC.

We will further develop the interactive web-based course for volunteers used in 2015 and in Åre 2019. We believe that it is important to use interactive solutions for communicating with our future volunteers, offer them education and also enabled digital platforms to get to know each other before the championships.

8.2 Give details of the planned management structure of the Local Organising Committee during the following periods:

- **Bidding Committee**
- **transition to Local Organising Committee after the election**
- **12 months before the Championships**
- **2-3 months before the Championships**
- **during the Championships**
- **post-Championships**

Bidding Committee

The bidding committee Falun 2027 was established in December 2020 and consist of a stakeholder group and an executive committee.

The Swedish Ski Association and the municipality of Falun represent the stakeholder group for the bid and are represented by the president of the Swedish Ski Association and Secretary General and the Mayor and Chief city executive officer of Falun.

The stakeholders, together with Visit Dalarna AB, owns Beyond Skiing Foundation AB, in which the candidacy is organised. The executive committee consists of representatives from the owners. The Swedish Ski Association and the municipality of Falun has appointed two project managers, one from each organisation, that work together throughout the whole candidacy.

Transition to Local Organising Committee after the election

As in 2015 the plan is to form a limited-liability company as soon as possible after the election. Beyond Skiing Foundation AB will be used as host-company until the World Championships company is formed. Discussions about the structure of the World Championships company are in progress between the stakeholders, and the structure will be set before the FIS Congress in May 2022. After election, the stakeholders, will form an LOC so that the work can start after the award of the championships.

A draft structure for the Local Organising Committee is as presented below. In addition to the structure for the LOC, plans are to establish an advisory board as successfully was done for the championships in Falun 2015.



12 months before the Championships

12 months before the FIS Nordic World Ski Championships 2027, the complete organisation will be in place and will be fully operational.

During 2025-2027 the organisation for the championships will be recruited step by step. The ambition is to host the FIS Nordic World Cup in 2026 as a test for the organisation, the infrastructure, and the competition arena.

2-3 months before the Championships

The organisation will complete the final preparations and rehearsal with all personnel in place. A lot of the activities in Falun and Dalarna peripheral to the FIS Nordic World Ski Championships will already be fully active.

During the Championships

The LOC will have daily meetings within each work area, Management Team meetings and preferably Main Operational meetings including FIS, The Swedish Ski Association, City of Falun, Host Broadcaster, and the LOC Executive group.

State-of-the-art communication technology will be used as a tool for the management groups and the volunteers.

Post-Championships

The Falun 2027 AB company and the knowledge gained during the championships will be used by the World Cup organisation in Falun and by other organisers and sport associations that have been a part of the championships. As we will use the Swedish Sports Confederations strategy, model

and tool for legacy and events a lot of valuable knowledge and information will be transferred to other future organisers.

The management will stay in their positions within the organisation in accordance with their individual contracts. The board of directors will take a strategic decision regarding the future of the company.

9. Weather/Meteorological conditions

The weather data is provided by the Swedish Meteorological Institute. Data of temperature, snow coverage and precipitation are from the weather station Falun-Lugnet. The station is located in Falun just next to the ski stadium Lugnet at 161 meters above sea level (masl). The statistics of fog and wind speed are based on data from Borlänge Airport located about 23 km southwest of Falun-Lugnet at 152 meters above sea level (masl). In all tables, 2006 refer to the winter season 2006/2007 etc.

9.1 Temperature range over 24 hours

The temperature is measured at the standard height, 2 m above ground. The tables show the average, maximum and minimum of 24 hours mean temperatures for the specified month and season.

9.1 Temperature range over 24 hours			
	Average	Maximum	Minimum
December			
2010	-10,9	-2,8	-21,2
2011	-0,5	5,7	-6,8
2012	-7,0	2,3	-18,6
2013	0,7	5,4	-10,5
2014	-3,5	2,4	-14,6
2015	0,2	10,3	-9,7
2016	-0,1	6,4	-8,1
2017	-2,1	2,0	-10,6
2018	-2,7	3,3	-11,5
2019	-0,2	6,2	-5,8
2020	1,5	5,9	-3,9
January			
2010	-5,2	1,7	-16,4
2011	-4,8	1,3	-12,8
2012	-6,4	2,6	-16,5
2013	-4,6	4,5	-13,8
2014	-2,3	3,7	-10,4
2015	-8,2	3,1	-20,6
2016	-3,9	2,7	-16,1

2017	-3,8	3,4	-14,2
2018	-5,1	3,4	-12,5
2019	2,1	5,9	-6,0
2020	-4,9	1,2	-15,7
February			
2010	-8,1	1,1	-19,1
2011	-4,8	3,4	-20,4
2012	-3,8	1,3	-11,7
2013	0,6	6,0	-3,6
2014	-1,0	5,0	-8,6
2015	-2,2	4,2	-9,1
2016	-2,2	3,9	-7,6
2017	-6,6	-1,2	-15,5
2018	-0,7	5,2	-13,8
2019	0,7	7,0	-5,1
2020	-4,5	5,7	-12,6
March			
2010	-1,1	6,6	-8,6
2011	3,2	10,2	-4,3
2012	-4,4	1,9	-10,7
2013	3,3	7,4	-3,5
2014	2,2	6,8	-2,7
2015	1,9	7,1	-3,7
2016	1,5	10,6	-3,7
2017	-4,1	3,3	-11,9
2018	0,4	10,0	-9,7
2019	2,0	7,5	-3,2
2020	2,2	9,7	-5,7

9.2 Snow coverage in cm (average)

The table show the average snow cover for the specified month and season.

9.2 Snow coverage in cms (average)

	December	January	February	March
2010	27	42	57	54
2011	6	10	16	2
2012	24	15	26	23
2013	2	9	11	2
2014	1	16	28	3

2015	0	15	8	7
2016	7	12	8	5
2017	24	38	63	68
2018	9	17	36	27
2019	2	0	0	2
2020	0	10	10	0

9.3 Precipitation (number of days)

The table show the number of days with more than 0 mm measured precipitation for the specified month and season.

9.3 Precipitation (number of days)

	December	January	February	March
2010	15	10	10	7
2011	17	14	12	5
2012	21	12	12	3
2013	16	25	15	7
2014	11	19	5	10
2015	12	15	14	13
2016	11	7	13	13
2017	18	19	17	8
2018	22	16	13	16
2019	17	14	12	7
2020	26	12	8	10

9.3 Precipitation - snowfall (quantity in cms)

	December		January		February		March	
	Average daily	Maximum on one day	Average daily	Maximum on one day	Average daily	Maximum on one day	Average daily	Maximum on one day
2010	0,9	8	0,8	9	1,3	22	0,6	9
2011	0,8	12	0,8	7	0,2	2	0,1	2
2012	0,5	6	0,3	3	0,8	6	0	1
2013	0,5	13	0,9	8	0,9	7	0,9	15
2014	0,3	3	1,4	14	0,5	11	0,1	2
2015	0,1	1	0,9	9	0,8	8	0,6	9
2016	1	15	0,9	19	1	8	0,3	4
2017	0,9	6	1,6	8	0,8	5	0,3	5

2018	0,7	7	1	8	1,3	10	1,1	8
2019	0,3	3	0,1	1	0,1	3	0,3	6
2020	0,2	3	0,9	13	0	0	0,2	5

9.4 Fog

The table show, for the specified month and season, the number of days when one or more of the hourly observations during daytime reports a visibility below 1000 m.

9.4 Fog days per month

	December	January	February	March
2010	2	5	7	2
2011	0	2	0	1
2012	2	1	2	1
2013	3	5	6	3
2014	0	2	1	1
2015	2	11	2	4
2016	3	3	2	1
2017	2	8	2	3
2018	5	2	1	4
2019	5	3	0	2
2020	8	2	2	0

Alt 9.4 Percent of daytime with fog

The table show, for the specified month and season, the percentage of daytime when a visibility below 1000 m is observed. For the months December to March the average for the seasons 2010-2020 is 2,3 %.

Alt. 9.4 Percent of daytime with fog

	December	January	February	March
2010	1,6%	2,1%	3,8%	1,6%
2011	0,0%	0,7%	0,0%	1,1%
2012	1,2%	0,3%	0,9%	0,2%
2013	2,0%	3,1%	5,0%	1,6%
2014	0,0%	2,4%	0,3%	0,2%
2015	0,8%	9,3%	0,9%	1,4%
2016	1,9%	1,4%	0,6%	0,2%
2017	1,2%	7,2%	0,9%	0,9%

2018	5,8%	0,7%	0,3%	1,8%
2019	10,4%	3,1%	0,0%	3,0%
2020	17,8%	1,4%	3,8%	0,0%
Mean	3,9%	2,9%	1,5%	1,1%

9.5 Wind

The table show, for the specified month and season, the number of days when the maximum recorded wind speed during daytime is in the wind class A, B or C. The wind speed is measured at 10 m height and the wind speed recorded is a 10-minute average.

9.5 Wind number of days			
	No. days 0.0 - 5.0 km/h	No. Days 5.1 - 10.0 km/h	No. Days > 24.0 km/h
December			
2010	4	19	2
2011	1	16	7
2012	4	19	3
2013	1	16	10
2014	4	19	7
2015	2	13	13
2016	2	17	10
2017	6	20	2
2018	7	21	2
2019	4	19	6
2020	3	21	1
January			
2010	5	17	8
2011	7	16	5
2012	2	20	6
2013	6	18	2
2014	1	16	12
2015	7	16	3
2016	5	20	3
2017	6	19	3
2018	5	17	4
2019	1	13	14
2020	4	21	1
February			
2010	6	17	4
2011	0	19	10



2012	2	22	1
2013	0	21	4
2014	0	15	8
2015	2	18	4
2016	0	25	2
2017	4	19	0
2018	3	11	11
2019	3	13	12
2020	3	13	3
March			
2010	1	14	15
2011	3	14	13
2012	1	24	5
2013	0	19	12
2014	3	19	8
2015	3	24	3
2016	1	18	9
2017	0	26	3
2018	1	15	15
2019	2	15	14
2020	3	16	10

10. Sustainability/environmental protection and management

10.1 Describe the sustainability philosophy

Sweden has a high standard regarding environmental and sustainability work. Our basic philosophy for major events such as a World Championship is to ensure the smallest possible climate footprint and ensure that there are good routines, attitudes, and documentation, for those who will work or be involved in the organisation. Financing is important and collaborations with suppliers must take place without corruption, where joint valuation regarding climate footprint should also be a priority.

The Falun Master Plan for a more sustainable society is based on the premise that master planning should lead to a transition to an ecological, social, cultural, and financial sustainable society. In other words: a development that satisfies today's needs without jeopardizing the needs of future generations.

The platform for a sustainability plan should be based on present and future national, regional, municipality and ski association guidelines and plans, with strategic master plans.



10.2 Does an integrated environmental concept exist? What are the objectives regarding environmental sustainability in the preparation? Organisation and post-use (legacy) of the FIS World Ski Championships? Describe the bid's objectives considering the environmental compatibility in developing your region in general and ski sport in particular.

In 2015, Falun Dalarna was the first World Ski Championships to ISO-certify its event according to international standards. This will also be done by 2027.

ISO certification also means ensuring more aspects within the organization, than the environment. We see that the incredible work that was done during the Falun2015 Championships has transit and a great legacy because of the well-documented experiences and data. The legacy will be important and very useful for future LOC in Falun, Dalarna. Both the Swedish Ski Association and Falun Municipality have strategic plans and communicated goals and ambitions for environmental/ecological goals and commitments for developing and preventive work.

Agenda 2030 and the global goals for sustainable development are an important control signal in Falu municipality. There is a strong political commitment to sustainability issues in Falu municipality and our leading politicians agree that development must be sustainable and based on Agenda 2030 and the global goals. For us, this means managing Agenda 2030 as an integral part of the municipality's governance and management system.

The annual plan with budget is one of the municipality's most important governing documents. It contains the City Council's five target areas together with performance targets and a political platform for the period. The goals in Agenda 2030 are integrated in the five goal areas. In each target area, the connection to the global goals that each target area contributes to directly and indirectly is made visible.

In the annual plan with budget, some global goals have been enlarged to show that they have a stronger political priority during the planning period. The prioritization has been made on the basis of the current situation in Falun and the ambition of the political leadership.

The business plan is one of our most important tools for realizing the control signals from the annual plan with budget. The municipal director's management team has a clear common responsibility for systematically working in the council's five target areas and Agenda 2030 in all of business plans and follow-ups.

For the Swedish Ski Association, sustainability is absolutely necessary for their future existence. Strategically, focus has to be on the fact that survival and growth of our sports is based on three building blocks, that are today negatively challenged:

- snow supply,
- voluntary work,
- and active youth in motion

These three blocks represent areas that is not sustainable today and therefore needs support.

The Swedish Ski Association's work on the social side will contribute to getting more children and young people moving but also to creating conditions for activities on snow throughout life. They work for creating conditions for leaders and others committed to continue to find well-being and social affiliation with the sport of skiing and / or snowboarding, where we provide conditions through an inclusive and equal activity.



Sports generally refers, and skiing and snowboarding for the Swedish Ski Association more specifically, often to competition and presentation at its peak, but just as much about meetings, movement and public health in its breadth.

Sustainability is both respecting and following the laws and regulations that have been set, but also contains the social and environmental tasks we know society must solve. The Swedish Ski Association will lead the development towards a sustainable ski and snowboard sport among Sweden's ski clubs and districts.

The Swedish Ski Association's sustainability work must characterize their entire business. Everyone, from employees and athletes to partners and stakeholders, must understand how they together contribute to achieving sustainability goals.

Falun2027's actions in sustainability subjects will be characterized by:

- Commitment
- High competence
- Credibility
- Responsibility

As part of an ISO certification, we will also secure the legacy of the sustainability work and knowledge for future event generations.

10.3 Description of the Environmental Situation. Describe the region based on existing facts and provide an interpretation of the essential data as they affect environmental conditions. Which specific environmental conditions influence the organisation of the FIS World Ski Championships in your area?

The city of Falun has grown around the copper mine at the Great Copper Mountain. Mining for copper has been a local business since the mid-1200s and the city's economy was for a long time dependent of the copper extraction.

The extraction of copper in Falun was during the 16th and 17th century an important factor in Sweden's development to a great power in Europe. In the middle of the 1700s Falun was the second biggest town in Sweden and the mining business flourished. Its decline started in the end of the same century with the collapse of the mine, but the production continued for another 300 years. Falun Copper Mine finally closed down in 1993. The mining area of the Great Copper Mountain in Falun has been declared as an UNESCO World Heritage Site.

Byproducts from the mining of copper and iron are still used, for example as an ingredient in the production of the nationally well-known and culturally important Falun Red Paint, i.e., "Falu Rödfärg", particularly used for wooden houses.

Today Falun is the administrative capital of Dalarna County.

Ski competitions have been arranged in the area of Falun since the late 19th century and the Lugnet Venue has developed to Sweden's heart of skiing. The FIS World Cup is nowadays arranged annually by Svenska Skidspelen at the Lugnet Venue. Four times in the past Falun has hosted the Nordic World Ski Championships: 1954, 1974, 1993 and 2015.

To arrange a FIS World Nordic Ski Championship with lots of competitors, guests, media, visitors and spectators will inevitably mean that some burden is put on the hosting city. The overall goal for Falun's candidacy regarding environmental issues is to minimize the environmental impact of the event by all means.



Environmental matters are regarded as extremely important in the Swedish society and everyone in Sweden expects environmental matters to be taken seriously by every organizer of major events. Reuse and recycling, sustainability and management of materials, raw materials and energy constitute the base in the preservation of the natural resources. Good infrastructure and planning are the key factors in preventing pollution and other impacts on the environment. During the competitions in Falun the environmental stress will be decreased through minimization of transports, waste and energy usage. The city of Falun and the Lugnet Venue are well prepared for hosting big events and no major constructions need to be done in order to host the World Nordic Ski Championships.

Air

The air quality in the center of Falun varies a lot during a year since the concentration of different pollutants to such a large extent depends on the weather. Measurements of air pollutants, as nitrogen dioxide, ozone and Sulphur oxide, have continuously been conducted in the central parts of Falun by the local authorities since 1992.

The daily average of nitrogen dioxide is just under the environmental quality standard. The ordinances on environmental quality standards derive from the regulations in Chap. 5 of the Environmental Code.

The contents are based on EC directives. High concentrations often occur during cold and calm winter days, but relations between nitrogen dioxide and the amount of traffic can also be seen.

Climate

Falun is situated in a region with continental climate, i.e., with high summer temperatures and low winter temperatures. The nearness to large lakes compensates those temperature extremes and prolongs the autumn. The local climate is therefore milder than what the general climate indicates, but great altitude differences and varied topography could result in big local variations. During wintertime northwest and southwest winds, following the general orientation of the valleys, dominate. The valleys work as a cold air-sink.

10.4 Are the basic conditions of the bid compatible with legal requirements and other regulations? Which laws concerning the environment have to be observed? – International, National, Regional. Municipal? Are there any known or potential conflicts? Please present a precise and solid evaluation of possible areas of conflict. Have all of the required permissions for construction already been obtained from environmental authorities? If not what steps still need to be taken?

The applicant will follow the current regulations and laws in accordance with Swedish legislation and comply with their demands after best ability possible.

The Swedish system of permission and plan procedure includes consultation where opportunity is given for opponents to bring up opposite interests. An environmental management system will supervise and control possible areas of conflict so that regulations are obeyed.

The judgement is that there are no direct areas of conflict today.

National laws of environment and construction

The environmental code "Miljöbalken" (MB, SFS 1998:808) came into force on 1 January 1999, bringing together 15 existing central environmental laws. The purpose of the Environmental Code is to promote sustainable development which will assure a healthy and sound environment for present and future generations. To achieve this, the code shall be applied so that:

- human health and the environment are protected against detriment, whether caused by pollutants or other impacts
- valuable natural and cultural environments are protected and preserved
- biological diversity is preserved



- the use of land, water and the physical environment in general is such as to secure long term good management in ecological, social, cultural and economic terms
- reuse and recycling, as well as other management of materials, raw materials and energy are encouraged so that natural cycles are established and maintained.

Use of water and land areas and the physical environment is regulated in the Environmental Code and in the law of plan and construction "Plan- och bygglagen" (PBL, SFS 1987:10). The Environmental Code and PBL declare that land and water areas shall be used for the purpose for which the areas are most suitable in consideration to state and location plus forthcoming needs.

That Falun is suitable for hosting big ski events is undisputed. The Lugnet Venue offers an already complete arena for both cross country and ski jumping. The conditions with ski tracks, ski jumping towers, snow supply and availability with highway and railway from Arlanda Airport are unique in Sweden.

The competitions will be arranged on existing venues which results in minimum impact on the environment. Minor changes may take place, but the impact of the landscape view and the arena will be insignificant.

10.5 Describe existing protected areas, biotopes or habitats that may be affected by the venues or organisation of the Championships.

The landscape around Falun is dominated by forests and lakes. The city centre of Falun is located at around 125 m above sea level between the lakes Varpan and Tisken. The lakes are joined by a water system including the small river Faluån that runs through the city. Tisken is connected to the northernmost bay of the bigger lake Runn, almost stretching down to the city of Borlänge. From its south Runn connects to the river Dalälven which runs from the Norwegian border out to the Baltic Sea, draining an area as big as 6,5 % of Sweden.

Falun is surrounded in both northeast and southwest by old mountain hills with their highest peaks a few hundred metres above the city centre. In northeast the landscape view is dominated by the Lugnet venue and its characteristic ski jumping towers, which has become a known symbol for the city. In southwest the red glowing mine shaft of the copper mine is striking.

Protected Areas - Lugnet's nature reserve

Lugnet's nature reserve is located just northeast of the city of Falun and north of the Lugnet Venue. The Cross-Country arena and Ski Jumping arena are not situated inside its borders but the many exercise tracks and ski tracks starting here are continuing out in the reserve. The area is declared as a nature reserve according to Chap. 7 in the Environmental Code (4-8 §§) in order to secure the possibilities to undisturbed outdoor life.

Lugnet's nature reserve is a peaceful forest area including small scale agricultural land. Distinct marks of the "highest coastline" can be seen here at approximately 200 m above sea level. The forested land is dominated by dry pine forests with a lot of rocks and boulders, but it also includes bilberry spruce forests. The reserve is connected to the Lugnet Venue and around 80 km marked hiking routes and 120 km of exercise tracks and ski tracks are winding through the area.

To preserve the environment in the area the public must apply to the following regulations:

It's not allowed to:

- 1) cause damage to trees, bushes, land or geological formations.

- 2) use motor vehicles except on established roads. Exceptions are made for forest, land or construction management and for run with snowmobiles on marked routes on snow covered ground.
- 3) park motor vehicles or caravans on any other than for the purpose assigned places.
- 4) ride on marked exercise tracks, ski tracks or paths.
- 5) light a fire except on assigned places.
- 6) bring unleashed dogs.
- 7) set foot on ski tracks that are enclosed.

Flora

Falun is situated in the boreal forest region which starts north of 61°N and continues for at further thousand kilometres up to the northern mountains and arctic tundra. The boreal forest region mainly comprises of coniferous forest, mainly spruce and pine forest. Pine grows best on dry sedimentary soils, whereas spruce prefers damper soils overlying fine-grained moraines or sediments. A typical feature of the boreal forest landscape is a mixture of several different biotopes such as forest, bogs and marshes, watercourses, and lakes.

Northern coniferous forests display a variety of characteristic features, depending on their geographical location, the local climate and the soil in which they are growing. In Falun the forested land is dominated by open dry pine forests even if it also includes typically bilberry spruce forests. Elements of birch forests can be found on overgrown older cultivated land. No primeval forests are left in the area.

Smaller wetland biotopes can be found but the area around Falun is poor of bogs and marshes.

In the surroundings of Lugnet venue the forest is mixed with cultivated land, meadows and pastureland.

Fauna

The higher fauna (mammals, birds, fishes, amphibians and reptiles) doesn't differentiate from ordinary conditions in the Dalarna Region or in the middle part of Sweden.

Eurasian Eagle Owls (*Bubo bubo*), a species of horned owl, has its nests in the open shaft of Falun Copper Mine and in the surroundings of Falun. The Eagle Owl is a very large and powerful bird, similar in size, but typically slightly smaller than the Golden Eagle. It is the largest species of owl with a wingspan of up to 200 cm. The size, ear tufts and orange eyes make this a very distinctive species.

The Eurasian Eagle Owl is protected by law since 1050 and brought up on the Red list of Threatened Species by the Swedish Environmental Protection Agency.

The Eurasian Eagle Owl is a symbol for the Dalarna Region, and we are very proud to announce that the pair of owls living in the mine shaft had their first two cubs in the summer of 2020 and three more in the summer of 2021!

Geology

The bedrock around Falun and at Lugnet mainly consists of hard rocks as leptite formations and granitoid intrusions. Close to the former copper mine the bedrock is dominated by ore quartzite.



The leptites in the area, as well as the granites, are acid rocks that have little resistance against acidifications which results in fairly nutrient poor soils.

On the hillsides the bedrock is covered by a thin layer of silty och sandy moraine. The moraine is often rick of boulders. In the valleys but also in the flat area where Lugnet Venue is located the soil consists of sand or silt.

Hydrology

The river Faluån is one of the major tributaries to the lake Runn. The main part of the drainage area of Runn consists of moraine solis covered by forest. The water is naturally nutrient poor which results in clear water. The nearness to the water system of Varpan - Faluån- Runn offer good opportunities for swimming and recreation. The water has, due to the impacts form industries, for a long time been polluted. Measures have been taken for about 12 years ago that showed that the quality is of satisfaction for swimming and recreation in nearly all watercourses.

Most of the major lakes are regulated and the water flow is therefore relatively equalized, but high flows can occur despite of this.

10.6 Energy.

Please provide the estimated demand on energy and the plans to meet it during the Championships.

- **What measures have been envisaged to reduce energy consumption?**
- **Which regenerative energies are planned to be used and how?**
- **Please describe any special concept that has been created for climate neutral Championships.**

During the 2015 championship some 860 MWh heating was required. The heat demand for 2027 will depend heavily on the outside temperature during the event. The district heating network uses relatively low temperatures which decrease the heat losses, and thus saving energy. The use of flue gas condensation also helps to utilize waste heat. During the 2015 championship the maximum power consumption was 5 MW.

Falun have well developed and extended grids for both district heating and electricity. The production of district heat is today to a very high extent based on biofuels. During 2020 the use of fossil fuels in our district heating production was less than 0.8%. Our ambition is to be 100% fossil free by 2025.

The combined heat and power plant "Västermalmsverket" is the main production unit in Falun's district heating system. The plant is almost exclusively biofuel-fired, with bark, wood chips and forest residue. In that way the district heating is produced from renewable sources. Since the "Västermalmsverket" simultaneously generate both electricity and heat it means that it apart from heat also gives environmentally friendly electrical power.

Broadcasting TV and media stands for a major part of the increased energy consumption during a FIS World Championship. It's an accepted fact that diesel powered aggregates today are regarded as the best solution to support TV-production due to better reliability. The aggregates that will supply energy for broadcasting TV and media in Falun will use environmentally friendly diesel (bio diesel). For 2027 the best environmentally friendly solution available will be used.

Our energy system is connected to EcoDataCenter (climate positive data center) where the generated surplus energy is currently used for production of renewable fuel in the form of pellets.



Future expansion of using surplus energy from EcoDataCenter is planned for connecting our district heating network and thus use surplus energy as fuel.

We can supply 100 % locally generated renewable electricity.

In the planning process and building of the venue, energy management will be emphasised. The work will be in close cooperation with Falu Energi och Vatten (Falu Energy and Water). Knowledge and experience from Falun2015 will be an important base for the planning phase.

11. Medical/Health services

11.1 Give a general outline of the medical system currently in operation in your resort/city and region.

Medical care in Sweden has an excellent reputation and Falun is no exception. The main hospital of Dalarna is situated only 1 km from the Lugnet venue. Falu general hospital is a modern, full-service hospital with a capacity for over 450 beds and with staff close to 3000 employees. It services all specialities and has a full 24/7 emergency unit.

Of special interest for ski competitions, beside the emergency unit, are its speciality clinics for surgery, orthopedics, radiology and other laboratory facilities as well as internal medicine.

In addition, the Falun general hospital offers general surgery, rehab medicine, gynaecology, urology, ophthalmology, vein and hernia surgery, ENT, oral surgery and aesthetic surgery etc.

Together with three other hospitals in the region, one with an emergency unit and numerous smaller clinics for primary care we can guarantee excellent care for all team members as well as other officials, VIP's, spectators, personnel etc.

There are general practices with family doctors in each of the 15 municipalities in Dalarna. These healthcare centres treat illnesses where hospital care is not necessary.

For dentistry there are a large number of practices in Falun and in the region.

11.2 Explain how the first aid, transport and emergency services will support the FIS World Ski Championships.

In Falun first aid, transport and emergency services are guaranteed and fully supported by Dalarnas main hospital, Falu general hospital. The hospital services are in all specialities and with a 24/7 emergency rescue. The ambulance unit is also located less than 1 km from the venue. However, a dedicated concept of emergency transportation will be mapped out in collaboration with emergency personnel, police and local authorities. Region Dalarna, responsible for publicly financed healthcare, medical care and regional development, guarantee a more than sufficient capacity for all emergency transportation.

For extreme injuries Region Dalarna have their own ambulance helicopter stationed in Mora (17 min) away from Lugnet and Falu general hospital. In less than an hour from Mora it can reach the university hospitals in Örebro, Uppsala and Stockholm.

11.3 Please confirm that the Government in your country has adopted the UNESCO Convention on doping to implement the World Anti-Doping Code and comply with the conditions therein?

We confirm that the Swedish Ski Association via Antidoping Sweden has adopted UNESCO's convention on doping and implemented the World Anti-Doping Code.



The LOC will fully adhere to these conventions.

11.4 Please confirm that the National Anti-Doping Agency is ready to conduct the doping controls at the Championships

Antidoping Sweden is responsible for NADO in Sweden. The Swedish Ski Association has a close cooperation with NADO. Antidoping Sweden has confirmed to the organising committee that they are ready to conduct doping controls during the championships in Falun 2027.

Doping controls will be conducted at doping control center within the Lugnet venue, as during previous championships in 2015.

12. Ceremonies and prizes

12.1 Describe the proposed venue for the opening and the closing ceremonies of the FIS World Ski Championships.

The intention is to hold the opening and closing ceremonies at Lugnet arena.

Using already installed facilities and infrastructure at the arena, prepared for ten days of competitions, is a very good and sustainable alternative. Falun still wants the possibility to review other alternatives towards 2027, that may be better options depending on concept for each ceremony.

We want to offer visitors at the ceremonies an experience beyond expectations, with a focus on the legacy from previous championships, but also the legacy for future generations, in terms of culture, health and sport. Therefore, the ceremonies must be well planned by creative minds who will make them come to life.

We will work with classic tools such as sound, light and performances, but by 2027 we also want to add digital and integrating elements.

Without a more detailed presentation of concepts for the ceremonies, we hope that you trust that we will develop and be creative, in close collaboration with working groups that will realize the ideas and create events of high class that will surprise.

12.2 Describe the plans for the medal ceremonies and winner presentations.

Winner presentations will be held at the Lugnet arena, according to FIS protocols.

The medal ceremonies are planned to be held on the city square, Stora Torget, in central Falun, which during the championships will be transformed into the Medal Plaza.

Stora Torget is a great place to hold this type of event since it has a natural gentle slope and holds enough spectators and additional space for broadcasters, VIP-areas and others to follow the medal ceremonies and celebrate the new medallists. The square is also surrounded by restaurants, bars and boutiques, which provide a nice setting for the event and create a festival atmosphere.

The program of the medal events will consist of entertainment, with digital and integrated elements, as well as the medal ceremonies according to the FIS protocol.

13. Commercial rights, marketing and hospitality

13.1 Provide confirmation that no sponsorship contracts and/or no commitments have been made to sponsors or partners relating to the Championships or at the venue(s) during the Championships' period nor that any such contracts and/or commitments will be concluded prior to the Championships, without prior written approval from the Media and Commercial Rights Holder.

We confirm that no sponsor contracts have been made to sponsors or partners in relation to the Championships or at the venue(s) during the Championships' period nor any contracts and/or commitments will be concluded prior to the Championships, without prior written approval from the Media and Commercial Right Holder.

13.2 Provide confirmation that all official sites (competition venues, media centre(s), ceremony location, etc.) will be handed over on the agreed date prior to the Championships as "clean venues" with no advertising or any association to sponsors. In particular, but not exclusively, any fixed commercial advertising or naming rights must be removed or completely covered following prior coordination and consultation with FIS and the Media and Commercial Rights Holder.

We confirm that all official sites will be handed over on the agreed date prior to the championships as "clean venues" i.e., without any advertising or association to sponsors, according to paragraph 13.2 in this document.

13.3 Supply details of any national or local regulation governing or restricting commercial advertising at televised sporting events in the host country (with translation in English).

There are no restrictions on commercial advertising other than the restrictions concerning the advertising of alcohol, tobacco, and narcotics.

13.3.1 Similarly, provide the same information in connection with commercial (airtime) advertising and programme sponsorship on television.

If you are going to do TV commercials in Sweden, you must follow the Radio and TV law. The rules mainly also apply to webcasts of television and so called "ordered television" where the user chooses when and what he wants to watch.

- A special sound and video signature is required before and after the advertisement, which clearly distinguishes the advertisement from other broadcasts.
- It must be clear that it is advertising and who is responsible for it.
- People who play a prominent role in television programs that are mainly about news or news commentary may not appear in television commercials.
- Television advertising may not be aimed at children under 12 years of age.
- Advertising for tobacco and alcohol products are not permitted on Swedish television channels and programs may not be sponsored by companies that mainly sell or manufacture alcoholic beverages or tobacco products.
- Sveriges Television, SVT, may not broadcast advertising.
- As a general rule, TV channels that broadcast from abroad, are not covered by Sweden's ban on TV advertising for children and advertising for tobacco and alcohol products.
- Product placement is allowed in movies, TV series, sports programs and programs with light entertainment, but only if the program is not aimed at children under 12 years. Product placement must not unduly benefit commercial interests. For example, by focusing on a product or brand without anything having an informative or entertaining



purpose for the viewer. There are also restrictions on the types of products that may be placed. Information that there is product placement must be provided at the beginning and end of the program and after interruptions to advertisements.

- Programs that are mainly about news or contain news comments may not be sponsored. Programs may not be sponsored by anyone who primarily produces or sells alcohol or tobacco. Sponsorship notice must be provided at the beginning and / or end of the program and must contain the sponsor's name, logo or other identification. Sveriges Television, SVT, and Sveriges Radio, SR, have strict restrictions on sponsorship rights.

13.4 Confirm that there are no obligations to use the Candidate logo after the conclusion of the candidacy.

The candidature of Falun2027, Falun Municipality and the Swedish Ski Association confirms that there are no existing contract or other obligations to use the Candidate logo after the conclusion of the candidacy.

13.5 Describe measures to prevent ambush marketing.

To prevent ambush marketing, the NWSC logo will be protected in relevant countries and its use limited to rightful users. The LOC will cooperate with legal representatives to successfully implement these measures. As far as marketing is concerned, further measures to prevent ambush marketing will be taken at the same time to ensure that only official sponsors of the FIS Nordic World Ski Championships 2027 are presented.

13.6 Describe the planned location(s) and area size for Sponsor Hospitality as well as a public hospitality, and the Sponsor and Partner Exhibition / Festival Arena.

The Lugnet arena offers great possibilities for hospitality, exhibition, and festival arenas.

With a total capacity of 32 000 square meters indoor exhibition and conference areas and an additional 80 000 square meters outdoor areas, there is lots of space for different activities and events on the arena, close to the competitions.

There are permanent facilities as stands (cross-country stadium and ski jumping stadium), large exhibition-/sport halls, offices, restaurants, storages. The stadium has well adapted infrastructure for large events.

For an event as large as a world championship, the arena must be supplemented with temporary buildings and constructions, such as stands, outdoor exhibition tents, sponsors area, large After ski and VIP buildings.

We will work closely with the FIS and Commercial Rights Holder to create the best facilities required.

The Lugnet arena will be connected by the walkway to the Falun city center, to create a festival arena stretching all the way from the competition site to the Festival arena downtown.

13.7 Give details of the national sponsors and those who support the FIS World Cup Events, other ski or major events in the resort/city.

The Swedish Ski association has a long tradition of successful work and cooperation with sponsors and partners.

Local organizing committee of the world cup cross-country competitions, Svenska Skidspele AB, also has an established and recurring group of local and regional sponsors and partners.

International sponsors supporting the FIS Cross-country World Cup:
COOP, Audi, Le Gruyère, OBOS

National sponsors supporting the FIS Cross-country World Cup:
Prioritet Finans, Svenska Spel,



In addition to the international and national sponsors, the world cup cross-country organizer has close cooperation and partnerships with about 20-25 local and regional companies.

14. Broadcast operations and media services

14.1 Show on a map, giving scale used, the proposal location of

14.1.1 Television Compound/s /IBC

14.1.2 Main Media Centre

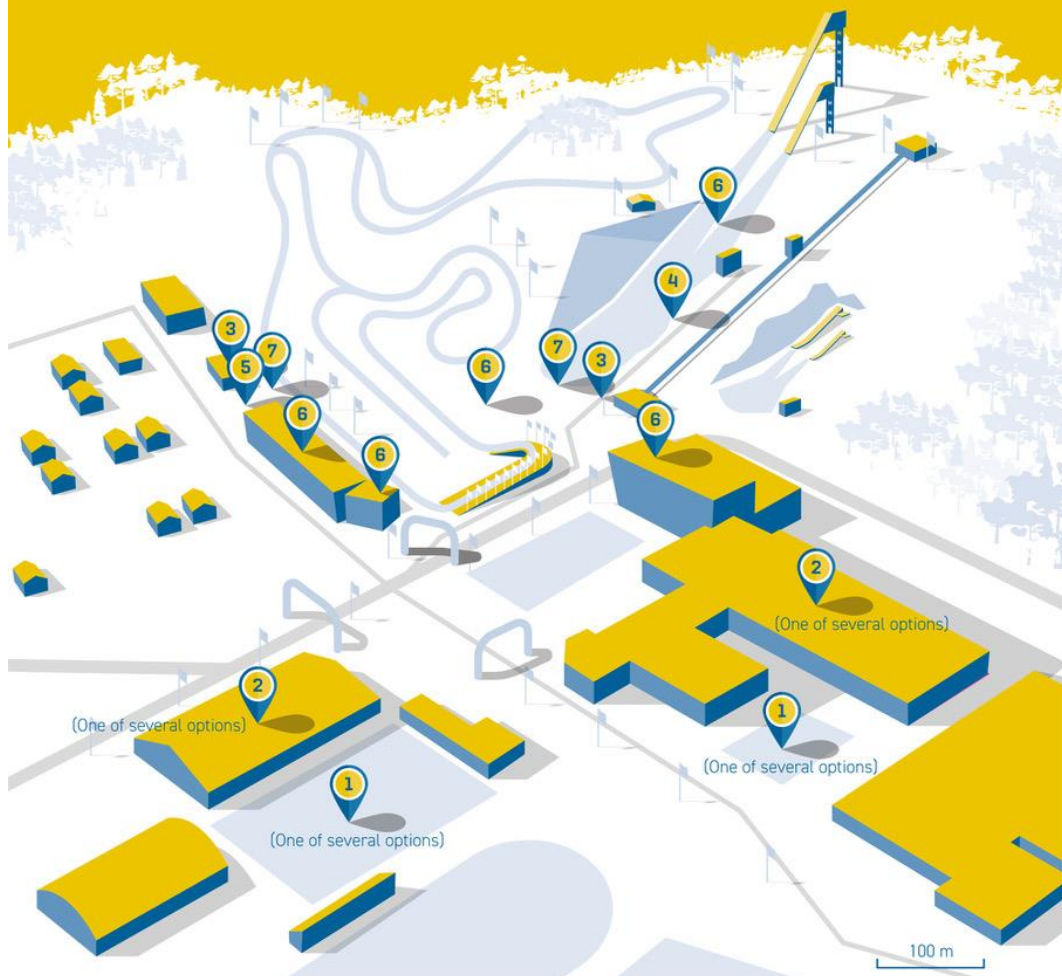
14.1.3 Sub-centres

14.1.4 Commentator cabins

14.1.5 Areas for HB and International broadcasters' TV Studios and/or Platforms

14.1.6 Mixed Zone

Broadcast Operations and Media Services



- | | | |
|--|---|------------------------------|
| 1 Television Compound (14.1.1) | 4 Commentator cabins Ski Jumping (14.1.4) | 7 Mixed Zone (14.1.6) |
| 2 Main Media Centre (14.1.2) | 5 Commentator cabins Cross Country (14.1.4) | |
| 3 Photographers Sub-centre (14.1.3) | 6 Areas for HB and international broadcaster's TV studio's and/or platforms (14.1.5) | |

Lugnet venue will provide several possibilities for media facilities, both indoors and outdoors. Locations should be chosen in close cooperation with the commercial rights holder and FIS. Please



see map above, which indicates some possible positions. Based on the experience from 2015 we have good chances to further develop the broadcast and media services. For Television Compound/IBC (14.1.1) and Main Media Centre (14.1.2) we have two possible locations which will be further discussed in the process, but the two parts of broadcast operations and media services will be placed in close conjunction.

Since Lugnet venue is a compact venue we don't plan for sub-centres for written media however, based on our experience of 2015 we plan for dedicated Sub-centres for photographers (12.4.1) at the Ski Jumping arena and Cross-country arena.

14.2 The candidate will be required to confirm it will provide the facilities and services detailed in the Technical Annex which defines all broadcast related obligations.

We confirm that we will provide the facilities in the Technical Annex regarding all TV-related obligations in close cooperation with the commercial rights holder and its partners.

14.3 Give details of the technology presently used in the resort and at the venues, including a list of mobile providers and types of services offered, Wi-Fi-coverage in and around the venue(s) and resort/city and whether these are free or with charge, other network connections, venue fibre infrastructure (if available) etc.

The venues have passive infrastructure that well meets the set requirements and experience from previous organization is familiar with delivering these types of services that is demanded for events of this kind.

The mobile coverage is good both at Lugnet venue and in the city. The mobile providers at Lugnet venue and in Falun are Telia, Tele2 och Telenor. As of today, 2G/3G/4G/5G is provided.

Wi-Fi

The Wi-Fi network is dimensioned for 20 000 simultaneous users. During the championship 2015 there were 280 000 visitors. The Wi-Fi network had 86 000 unique clients registered on the arena under that period. Saturday, January 21 was the most visited day with 47 000 visitors. The system then registered 12 500 unique Wi-Fi-clients and 6 300 simultaneous users that day. During the championship 14 TB was consumed by Wi-Fi-clients.

The Wi-Fi network on the arena is offered free-of-charge to the visitors. Free Wi-Fi is also offered at the city skateboard park in the city. Wi-Fi network coverage is also available in the city centre and between the city centre and the Lugnet arena.

Fiber network

- More than 10 km of fiber cable with 116 camera positions
- 25 contact stations
- 180 Wi-Fi access points on the ski arena
- A fiber network for the communication when making snow (Snow cannons).

IoT

We have invested in a IoT network (LoRa-WAN) on Lugnet to collect sensor-data on the arena to measure the number of visitors, air/snow temperature as example to help developing the arena.



14.4 The Candidate is asked to give its commitment to investing in the necessary state-of-the-art technology and expertise to offer the best available services to the respective target group (e.g., broadcasters, media, etc). Give a brief overview of the type of technology that may be used and for which purposes.

The authorities in Falun will make sure that state-of-the-art technologies will be installed at the Lugnet venue for the duration of FIS NWSC. The system as of today will be augmented with a wireless network free of charge for the use of event organizers, media and spectators and a complete fibre optic network will be available throughout the competition arenas.

Technology is a complex and fast-developing area, and it is difficult to forecast what solutions will be available in 2027. Falun2027 will, in order to ensure optimal working conditions during the Championships, use experience from other upcoming major sport events i Falun, Dalarna and Sweden to build competence and experience. We will also reach out to Trondheim as host of the FIS Nordic World Ski Championships 2025 and hope for a good collaboration on the manner.

As soon as possible, when the host broadcaster is appointed for 2027 contact will be established. Falun 2027 will continue to develop the work that was done in 2015 with the ambition of a gamified arena for presenting and experiencing the event on new levels.

In order to communicate top-quality information as well as to offer the best available media service we will use our experience from the FIS Nordic World Ski Championships 2015 and also from Åre 2019 related to media, event production and technology. We will establish close cooperation with technology companies, Dalarna University among others in our ambition to further develop and work with the three principles of sustainability.

15. The Nordic ski festival

15.1 Provide details of the event production concept for the competitions and ceremonies.

For a Nordic World Ski Championship in Falun 2027 we want to take the event and the experiences to an additional next level. A level that will integrate spectators with athletes and teams, where you never know that is for real or what is not. The technical possibilities are endless and if the sport shall survive, we need to create a different way to follow the sport, where every individual may choose what they are interested in following.

Combined with traditions and classic entertainment we will create a Ski festival arena that creates other arenas for new experiences, that can be chosen on individual basis.

With an experienced production team and new high technology, we can take the event to the next level, without forgetting where we come from and the historical heritage we share and are so proud of.

15.2 Please give details of the different types of activities foreseen to create a Championship atmosphere at the competition site(s) and in the resort/city/town.

The ski jumping and cross-country arena at the Lugnet venue are of course the main place to watch and experience the competitions. Ad mentioned in article 15.1 we want to the spectators to feel they are a part of the entertainment. Integrated with teams, other spectators, individual visual experiences, and classic cheering with flags for competitors as they are fighting for their best achievements. All framed in music, entertaining speakers and engaged sport friends from different parts of the world. Some on site and some virtual!

The viral integration should be well developed and a new way of coming together for our athletes, where they can feel the support from every corner of our world.



The Lugnet venue will also provide exhibition areas for sponsors and partners, where we want to offer virtual visits, as well as anyone can follow the competitions from home. The arena should be accessible for anyone with a ticket, wherever you are in the world. The arena should bring people together – on site and viral.

The same principal should be counted for the city center. Integrated and bringing people together – wherever you are.

The city center of Falun offers a great arena where there are lots of space for separate events and art exhibitions. We will provide our guest the best of Falun, Dalarna and Sweden showing our history and traditions in a modern way that feels genuine and true. The local and sustainable food will have a big place in our event, where we would like every guest to have a taste of Dalarna. The atmosphere in city center and nearby arenas should represent the themes we are aiming for Together, Sustainable and Modern.

The short distances between the Lugnet competition arena and city center is important for the experience, and will give us as organisers an opportunity to deliver something extra when it comes to impressions and experiences for the people.

The region of Dalarna is a well-known tourist region with long traditions of hosting guests from different parts of the world. There are great experiences of hosting guests both during winter and summer season. The Dalarna inhabitants are proud of their region and are happy to share it with guests.

15.3 Describe the facilities that you will install in the competition venue(s) for the VIPs, guests and spectators.

The Lugnet arena has during the last couple of years made investments to update the venue with more permanent facilities, even though there are already large buildings used for big sport events. By 2027 there will also be a new constructed ice hockey hall.

Temporary buildings have to be temporary constructed in addition to the permanent facilities at Lugnet, to be able to host all VIPs, guests and spectators. All facilities should be well adapted for the different expectations for every category of guests.

15.4 Are there regulations restricting promotional activities in the resort, such as the use of banners, Championship sponsors' logos, audible activities, catering and other temporary stands in prominent locations?

The candidate Falun 2027 assures that it knows of no governmental and/or local restrictions working in the region and that there are no restrictions that would limit promotional activities within the accredited area. Restrictions concerning the use of banners, championship sponsors logos, audible activities catering and other temporary stands in prominent commercial advertising of alcohol and tobacco being prohibited.

15.5 Please provide accompanying letter(s) from the authorities confirming the agreement to carry out the promotional activities presented.

An accompanying letter from Falun Municipality confirming the authority to carry out the promotional activities presented is included in the appendix section.



16. Communications and promotional activities

16.1 Describe the communications plan and activities of the Candidate during the Candidacy phase, as well as the outline concept of the communications plan including goals and target groups from after the election until the Championships.

During the Candidacy phase participation and communication are two important elements. We will work actively to engage the local and regional inhabitants with the goal of gaining their full support for the candidacy. Activities will focus on inhabitants in Falun in particular, but also include all 15 municipalities in Dalarna. There will also be joint activities with the regional business network Beyond Skiing. The goal for the Candidacy phase is *Falun 2027 – our Championships*.

After the election the LOC, in cooperation with the Swedish Ski Association, the municipality of Falun and Visit Dalarna AB will prepare campaigns to promote the 2027 Championships both nationally and worldwide. The regional business network Beyond Skiing is an important part when it comes to promote the 2027 Championships.

Falun 2015 was in many ways successful in these matters and the plans for the 2027 Championships will take its starting point from what was successful in both the preparation phase and during the Championships and further develop this. There will be campaigns with both local and regional activities, LOC will collaborate with other events locally and regionally to promote the 2027 championships. These campaigns will occur not only on sport events but also on other occasions to make the Championships known and to build an interest.

Communications plans and promotional activities will be prioritized in the early phase of the World Championships company work. Throughout the candidacy and our preparations for the event we will use a professional organisation for communication and promotion. There will be a close collaboration between the LOC and the Swedish Ski Association and the Falun Municipality in these matters.

16.2 Give details of the number and target groups of spectators that are estimated. List the population of the area and nearby towns and cities.

During the FIS Nordic World Ski Championships 2015 more than 280 000 visitors were on site and 228 168 tickets were sold. Nordic Skiing is popular in Sweden and we are expecting large number of spectators for all events at Lugnet and in the city center. We expect to reach figures like 1993 (250 000 visitors) and 2015 for the event 2027.

For the ceremonies in the city center, we are planning mainly free entrance, but this is still on a planning phase and can be subject to change.

The Municipality of Falun has approximately 60,000 inhabitants. Falun is a part of the Falun Borlänge-region with over 170,000 residents. The region of Dalarna (15 municipalities) has a population close to 290,000. The Nordic disciplines have a very strong position in Sweden, and we believe that a lot of spectators from our neighbouring regions will make day trips to Falun to watch the competitions. Stockholm is situated within 2,5 hours' drive by car or by train and Falun is easily reached from densely populated Baltic region as well as from Norway and Finland. From Stockholm Arlanda Airport there are trains going direct to Falun which makes it easy to reach Falun from all over Europe.

16.3 Provide information about local, regional, national and international activities and campaigns to promote the Championships and attract visitors as well as ticketing strategy.

As in 2015 the main communication goals will be to inspire target groups to buy tickets, get a local and regional support of the World Championships and maximize positive media publicity.



A main task will be to ensure public knowledge about the upcoming FIS Nordic World Ski Championships. Social media will be an important tool. The LOC will work in close cooperation with the Swedish Ski Association and the municipality of Falun for the best possible local, regional, national and international knowledge of the Championships.

After the award of the Championships in May 2022, we will start promoting the event immediately – locally and regionally in the first year, with an increasing level of national and international activity closer to the event.

Falun 2015s ticket strategy was that *World Championships for everyone* and a central thought behind the ticket strategy was that everyone should be able to visit the FIS Nordic World Ski Championships. The key part of the price strategy was the possibility to chose different options. The LOC will work on a good ticket strategy using the knowledge and experience from Falun 2015 but also from Åre 2019 (Alpine) and Trondheim 2025 who has stated that they will develop a ticket strategy based on Oslo 2011, Falun 2015 and Åre 2019. We believe in reusing what is good and refine it to be even better.

Technology will be an important part of the communication, promotional activities, and the ticket strategy. We aim to make it easy to participate and experience the Championships in 2027.

16.4 Please advise if you would be ready to organise an International Youth Camp and collaborate within the Bring Children to the Snow campaign.

The candidate confirms that we are able to organize an International Youth Camp and collaborate within the Bring Children to Snow campaign.

The Swedish ski Association already have a concept called Alla på snö (Everybody on snow), where school kids are offered to try our different ski and snowboard sports. Everybody on Snow started as a pilot project by the city of Norrköping in 2009 when kids in 4th grade had the opportunity to try downhill skiing, cross-country skiing and sledding at a ski resort, during a school day. The success was a fact.

Now over 130,000 children have participated in an Everybody on Snow Day. The project was initiated by the Swedish Ski Council, a foundation that wants to help increase interest in winter activities on snow.

The project is now being continued within the Swedish Ski Association together with our participating municipalities, ski and snowboard clubs, districts and winter sports facilities.

It would be of great pleasure to combine the Bring Children to the Snow campaign and Everybody on snow project to get exchanges of experiences.

17. Legal aspects

17.1 Provide covenants from i) the National Ski Association and ii) governing authorities who are empowered to represent the Candidate stating the following (per Article 1.3 of the Rules for the Organisation of the FIS World Championships):

The bidding committee of Falun 2027 hereby confirm that the Swedish Ski Association and Falun Municipality guarantees respect of the FIS Rules and the Hosting Contract; understands that all statements contained in the Candidate's bid document shall be binding, guarantees that it will take the necessary measures in order that the resort/city may fulfil its obligations completely.

A letter confirming this commitment is submitted to FIS in the appendix section.



17.2 Confirm in writing from i) the National Ski Association and ii) governing authorities empowered to represent the Candidate (host city, town, resort) that the National Ski Association and the Candidate agree to sign the Hosting Contract at the FIS Congress in Villamoura (POR) during the ceremony after the announcement of the host city/resort, together with the name(s) and position(s) of the persons representing them.

The following representatives from the Swedish Ski Association and the Falun Municipality are prepared and authorized to sign the Hosting Contract in Villamoura, Portugal:

Mayor of the Falun Municipality – Mr. Joakim Storck
 President of the Swedish Ski Association – Ms. Karin Mattsson

18. Organisation structure and financing

18.1 Provide and organisation chart detailing the structure of the Candidature

Stakeholders (see 1.3)	Swedish Ski Association Falun Municipality - Formal approval
Executive Committee	Chair: Chairman of the board Beyond Skiing Foundation AB - Responsible for the bidding process
Project Management	Project Managers from Swedish Ski Association and Falun Municipality - Operational responsibility for the bidding process - Operational implementation of the bidding process according to project plan and budget - Reporting to Executive Committee

18.2 When are the next local, regional and national elections taking place and for what period?

The next local, regional and national election will take place in Sweden September 11th, 2022. All election periods are for four years.

18.3 Provide details of how the resort/city's candidature will be financed.

The budget for the Falun 2027 bid is SEK 3.425 million (EUR approx. 336 000).

The Candidature is financed by the following organisations:

Municipality of Falun	SEK 0.950 million
The Swedish Ski Association	SEK 0.475 million
The Swedish Sports Confederation	0.500 million
Beyond Skiing Foundation AB	SEK 1.500 million
Total	SEK 3.425 million

(Exchange rate SEK/EUR: 1/1.019,3).

Beyond Skiing Foundation has 140 partners at the moment supporting Falun 2027 Candidature.

18.4 Provide details of the financial guarantees for staging the Championships which have been given by the competent authorities.

The shareholders of the future championship company "Falun 2027 AB", Falun Municipality and the Swedish Ski Association, will guarantee the staging of the championships. This is in line with how the Nordic World Ski Championships in Falun 2015 was guaranteed.

18.5 Provide a total approximate budget for the FIS World Ski Championships in Euros.

Subject	EURO
General organisation(Administration, staff, etc.)	4 500 000
Sports organisation(also incl medical and doping controls, security and arena)	4 565 000
Infrastructure/Temporary infrastructure and Technology	2 500 000
Transportation	1 000 000
Accommodation	1 500 000
Accreditation	500 000
Team Services	160 000
Host broadcast operations	300 000
Media services	1 200 000
Prize money	775 000
Marketing(incl VIP costs)	4 500 000
Ceremonies	500 000
Volunteers	1 000 000
Promotional Activities - Festival	1 500 000
Reserve	1 800 000
Total:	€ 26 300 000,00
TOTAL BUDGET:	

No investments will be added to the LOC budget.



19. Security

19.1 Summarize the organization of the security in the different areas, including the authorities involved.

The organiser of the FIS Nordic World Ski Championships in 2027 in Falun is responsible for the security of the event and all matters related to security. The work will be in close cooperation with local emergency services and authorities. The overall task for the LOC security work is to ensure the security of all the visitors, teams, media, and guests without these measures interfering with personal integrity and to safeguard the overall feeling of a warm and friendly event.

The LOC's security manager will lead the work internally and cooperate externally with local, regional, and national services and authorities within the field of security. Based on the experience from 2015 LOC plan to establish a Security Committee consisting of representatives of the police forces, the security police, the military forces, and other important stakeholders. This to ensure that all areas of security are covered. Furthermore, a planning group will be established to develop comprehensive contingency, transport, security, rescue, and crisis management plan.

During the championships in 2015 a Venue Operations Centre was established manned by LOC's security manager, the local Police, pre-hospital management, rescue services, Swedish Transportation Administration and SOS alarm services. The Venue Operations Centre handled all issues concerning security and safety during the event. The plan is to organise it in the same way during the championships 2027.

The police and rescue authority will determine the number of security staff to be arranged by the organiser and will also allocate a sufficient number of their own staff to ensure the safe organization of the championships.

Traffic plans, to ensure the fluent movement of VIP's, teams, event organisation and the spectators, will be planned together with the authorities in Falun and the National Transportation Administration. This work will also include the police, the rescue forces and salvage companies.

Furthermore, there will be a large number of guards, other security staff and volunteers in order to offer best possible security and service. The volunteers will be educated in the work of security and safety.

20. Immigration and customs

20.1 Provide a statement that "the Candidate - to the best of its ability - will not allow any discrimination in regard to affiliated National Ski Associations or their individual members on account of racial, religious, political or other grounds."

We will not allow any discrimination in regard to affiliated National Ski Associations or their individual members on racial, religious, political or other grounds.

20.2 Provide the regulations in force in your country regarding immigration and entry visas.

According to regulation issued by the Government office of Sweden listed countries below need visas to enter Sweden. The length of stay in Sweden is limited to 90 days.

Afghanistan, Albania, Algeria, Angola, Armenia, Azerbaijan
Bahrain, Bangladesh, Belarus, Belize, Benin, Bhutan, Bolivia, Bosnia-Herzegovina, Botswana,
Burkina Faso, Burundi
Central African republic, Cambodia, Cameroun, Cape Verde island, Congo, China, Cuba
Djibouti, Dominican Republic,



Ecuador, Egypt, Equatorial Guinea, Eritrea, Eswatini, Ethiopia,
Fiji,
Gabon, Gambia, Georgia, Ghana, Guinea, Guinea-Bissau, Guyana,
Haiti
India, Indonesia, Iraq, Iran, Ivory coast,
Jamaica, Jordanian
Kazakhstan, Kenya, Kirgizstan, Korea, Kosovo, Kuwait,
Laos, Lesotho, Lebanon, Liberia, Libya,
Madagascar, Malawi, Maldives, Mali, Morocco, Mauretania, Mozambique, Moldova, Mongolia,
Montenegro, Myanmar
Namibia, Nauru, Nepal, Niger, Nigeria, North Macedonia
Oman
Pakistan, Palestine, Papua New Guinea, Philippines
Qatar
Rwanda, Russia,
Saudi Arabia, Senegal, Serbia, Sierra Leone, Somalia, Sri Lanka, Sudan, Surinam, South Africa,
South Sudan, Syria
Tadzhikistan, Taiwan, Tanzania, Tchad, Thailand, Togo, Tunisia, Turkey, Turkmenistan
Uganda, Ukraine, Uzbekistan
Vietnam
Yemen
Zambia, Zimbabwe

20.3 Give details if there are special health and vaccination regulations governing entry into your country.

There are no regulations regarding health and vaccination for entering Sweden.

20.4 Provide an undertaking from the Organising Committee that it will assist in dealing with the Customs and Excise Authorities regarding the temporary importation of material and equipment for the Championships, such as for broadcasters, ski companies, etc.

The Organising Committee is required to assist with the custom formalities to enable the teams, ski industry and media to bring their equipment in to Sweden. Falun as organiser for the world cup cross-country competitions are already familiar with these formalities and procedures regarding customs and excise authorities.

Accompanying letters

CONFIRMATIONS

1. Letter from **Falun Municipality** confirming
 - Unrestricted use of required facilities as well as land for necessary buildings and temporary infrastructure (1.4 in the questionnaire)
 - The authority to carry out promotional activities in the city centre (15.4 in the questionnaire)
2. Letter confirming commitment to the FIS rules, signed by the **Swedish Ski Association** and **Falun Municipality** (17.1 in the Questionnaire)

SUPPORT FOR THE CANDIDACY

3. Letter from the Swedish Minister for Culture and Democracy with responsibility for sport
4. Letter from the Swedish Olympic Committee
5. Letter from the Swedish Sport Confederation
6. Letter from the Swedish Ski Association Board
7. Letter from the Governor of County Administration of Dalarna
8. Letter from the President of the Regional Executive Committee, Region Dalarna
9. Letter from the University of Dalarna
10. Letter from Visita
11. Letter from Visit Dalarna AB
12. Letter from Dalarna Science Park
13. Letter from Beyond Skiing Foundation AB, regional business network
14. Letter from Föreningen Svenska Skidspelen