



Indoor, outdoor and
snow-event solutions

wyss 
WINTER ANYTIME



TO BRING THE MOUNTAINS
FUN OF SNOW AND WINTER
SPORTS TO YOU



WYSS was created when a group of entrepreneurs and mountain sport enthusiasts came together with a shared passion.

They decided to combine their skills and experience in architecture, refrigeration and mountain sports and to develop a range of snowmaking solutions to overcome increasingly unpredictable outdoor climate conditions.

Located in the Savoie region of France, WYSS was founded in 2005 and is specialized in **manufacturing all-weather snow machines and turnkey solutions to cover a broad range of needs for snow-related leisure activities.**

OUR STRENGTH

HISTORIC COOLING EXPERIENCE

Thanks to over 30 years of cooling expertise, WYSS was able to develop technical solutions for mountain sports.

AN ENVIRONMENTAL APPROACH

WYSS strives to offer ecological and efficiency solutions both on quality snow and water recycling.

A FRENCH KNOW HOW

With WYSS, you're choosing French expertise and impeccable quality. Our products are equipped with all-European components assembled exclusively in France.

A SUCCESSFUL TEAM

With a know-how and many professional skills, WYSS has a complementary team that cares about your project and objectives.

365 days snow guarantee !

A SOLUTION FOR EACH PROJECT

All long experiences, WYSS has developed its offer and provides today a variety of solutions and services around three main applications :

INDOOR



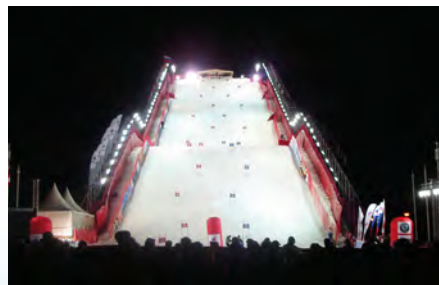
Complete or partial management of your ski dome, snow dome project.

OUTDOOR



All-weather snowmaking systems for ski resort.

SNOW-EVENTS



Snow machines rental or purchase for your sporting and leisure events.

THE SNOW GUARANTEE

WYSS ALL-WEATHER SNOWMAKING PROCESS

All WYSS machines are equipped with an ice crushing system (ICS), a snowmaking process using crushed ice projected.

If outdoor temperatures drop below -3°C , the ICS system can be replaced or completed by an optional snow gun solution to increase snow output and adapt energy consumption based on the climate conditions.



- *A snow production using pure water and no additives.*
- *A snow tried and tested by ski professionals.*



GUARANTEED EFFICIENCY

For enhanced performance and optimal energy consumption, WYSS machines are equipped with their own cooling unit and can adapt their production to outdoor climate conditions.



SNOWMAKERS RANGE ADAPTED TO YOUR NEEDS

The Wyss snowmaking systems are made from international renowned components which allows us to provide an efficient service worldwide.

With ongoing efforts in research and development, WYSS offers today a snow machines ranges adapted for event, indoor or outdoor needs.

- From -30°C to 35°C
- Easy to install
- Control systems
- Customizable covering



CC RANGE

Especially for indoor application

All-weather snow production : output of 10 to 20 m³/day.



M RANGE*

Adapted for long-term use.

All-weather snow production: output of 40 to 120 m³/day.



SNOW PAC RANGE*

Adapted for ski resort

All-weather snow production: output of 40 to 120 m³/day

Up to 760 m³/day with additional standard snow guns.

Hot water production : output of 152 to 456 kWh.

* Several combinations are possible according to your needs

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WINTER ANYTIME

INDOOR APPLICATION

YOUR INDOOR PROJECT OPENED 365 DAYS /YEAR

To making snow sports accessible to all, WYSS shifted its efforts to developing **indoor solutions for snow sports and mountain activities** (snow domes, ski domes, cross-country ski courses, etc.) in any seasons.

With its broad products offer, WYSS can provide, according to your need, a part or the complete equipments for your indoor project :

COOLING - AIR TREATMENT - SNOW PRODUCTION - MONITORING SYSTEM

Thanks to many complete projects all around the world, WYSS is today a **must-have player for snow dome and ski dome projects.**



Snow city - Singapor



Ski dome - Rucphen



Snow dome Rabwa - Riyadh



Ski tunnel - Toksovo



Snow city - Cairo

- Complete indoor projects all around the world



« MOUNTAIN XPERIENCE », A TURNKEY SNOW DOME CONCEPT

To ensure high-quality and easy-to-use products for our customers, WYSS has developed **turnkey snow-dôme concept**, that immerses customers in the universe of snow sports and the mountains through a range of modular and complementary activities for all ages: skiing, toboggans, tubing, ice rinks, carousels, climbing, snowmobiles, bobsleighs, ice karting and more :

MOUNTAIN XPERIENCE

This concept combines several skills (engineer, architect, design office, ...), is adapted to any building (existing or not) and **offers comprehensive services** to help you from start to finish.



England

Belgium

Netherlands

Russia

Saoudi Arabia

Egypt

Singapor ...

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INDOOR

OUTDOOR APPLICATION

SKI RESORT FUTURE: AN IMPORTANT ISSUE

Ski resorts must regularly deal with a lack of snow, mainly at resort bases, alpine gardens and strategic connections.

WYSS offers a **wide range of all-weather snow machines, for rental or purchase**, to guarantee a snow cover in addition to your existing equipment, regardless of the outdoor temperatures.

To assist you throughout every step of your project and insure you comfort and serenity, WYSS offers different optional services.

CUSTOMIZABLE SNOWMAKERS FOR A BETTER INTEGRATION IN THE LANDSCAPE

The snow machines can be in a module or in a technical room and we can customize it with different options (wood, rock, covering...) for a better harmony with its environment.



Alpine garden - Bassens -France



Kant ski resort - Russia

- *Resort bases*
- *Alpine gardens*
- *Ski slopes*



SNOW PAC: AN INNOVATIVE, ECOLOGICAL AND ECONOMICAL SNOWMAKING SOLUTION

WYSS is permanently updating its products to offer to the customers solutions more innovatives and in line with market needs.

Expert in all-weather snowmaking system, WYSS has developed a solution for ski resort, more ecological and efficiency:

SNOW PAC

SNOW PAC, THE GEOTHERMAL ENERGY APPLIED TO SNOWMAKING

WYSS has put an high efficiency heat pump in its snowmakers to transform the energy for hot water production.

So, with SNOW PAC, WYSS offers to the customers a new solution able to produce in the same machine and in the same time

- **All-weather snow**, according to your needs
- **Hot water** for heating building, swimming pool, warm water,...



Lake Mountain Ski resort - Australia



Courchevel ski resort - France

- *Reduction of energy consumption*
- *all-weather snow for 0€ while energy recovering*

SNOW-EVENTS APPLICATION

WYSS, YOUR SNOW-EVENTS PARTNER

You would like to organise and plan a snow-themed event without worrying about the snow factor?

WYSS offers all-weather snow machines for rental or purchase to guarantee the snow cover you need for your event regardless of the location or outdoor climate conditions.

Like any event, snowmaking requires careful analysis, planning and organization. WYSS doesn't just provide a snowmaking solution but rather works hand-in-hand with you before, during and after your project!

Various optionnal services can be offered, to insure you more comfort and serenity for your event.

The snow guarantee to make your event a success !



- *Leisure snow-events*

*Discovery
Introduction
Incentive*



COMPLETE SNOW-EVENTS PROJECTS



Champion Race - Moscow



World cup parallel slalom - Russia



Milka Rêve de neige
France stadium



Alpin garden in Puteaux - France



Les 3 Vallées snow-event
Lyon - France



Orangina Gliss & Mix in Paris - France

- **Sporting snow-events**

Competition
Free style
Brand events

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