



**2023 HIGHLIGHTS** 

AERONAUTICAL FAIR AND AIR SHOW





www.lleidaairchallenge.cat

MORE THAN 80 EXHIBITORS | ALL KIND OF AIRCRAFT ON DISPLAY OPEN DOORS | FLY-IN | ACROBATICS | ACTIVITIES FOR CHILDREN FREE PARKING AND ADMISSION

# **CONTENTS**

Lleida

# 01 Lleida Alguaire airport

- O2 Fair facts and figures
- 03 New location
- 04 Programme 2023
- 05 Getting here
- 06 Highlights
- 07 Exhibitor directory 2023
- 08 History
- 09 Press
- 10 Come and visit Lleida



A great venue for the best aeronautical fair and show



01 Lleida Alguaire airport



# **Airport Data**

- · ILD/LEDA 4C
- Runway 31/13: 2.500x61m
- · Navigation Aids
  - RWY 31:ILS/DME CAT I, LOC, VOR
  - RWY13: VOR/DME
  - · RWY Centre line lighting
- Apron: 36.100m2
- Lights: Dual PAPI on each RWY Threshold
- · Airport Elevation: 1.152 ft. / 351m
- Fire category: HR AD: CAT 5/7
- Refuelling capacity:
  - · JET A-1: 2 tankers 35,000 L, 15L/s.
  - AVGAS 100LL: 1tanker 8,000 L, 3.3L/s

# **Unique airport**

- · EASA certified international airport
- · Wide availability for aeronautical
- activities
- · Flexible use of runway and platform
- · Airspace activated on demand
- No noise, night or slot restrictions
- · Suitable for visual circuit training
- purpose
- · Training facilities: briefing rooms
- available
- · More than 180h of land available
- · Hangar area and free storage

# **Activities**

- · MRO
- · Commercial
- Training
- Research and testing
- · New Space

# **Services Available**

- · Fuelling: HR ATS
- Handling: HR ATS
- · Security: 24H
- · Restaurant and Bar
- Free parking
- · Free wifi
- · Business centre

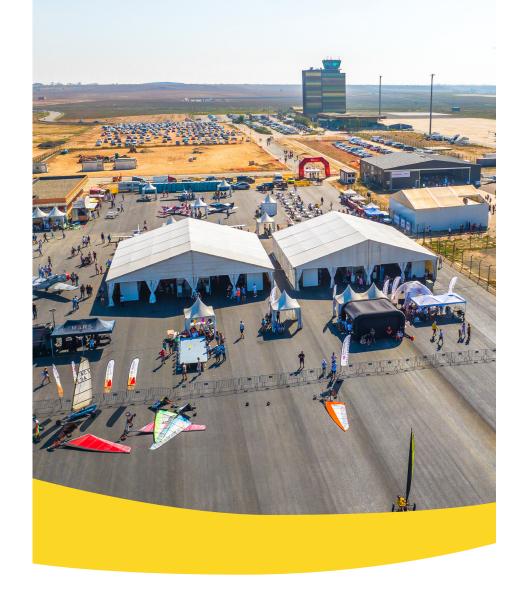


O2
Fair facts and figures

# The only fair dedicated to aeronautical and aerospace industry

- Next year: 10th anniversary
- More than 5.000 visitors every year
- Nearly 100 exhibitors in 2023
- Great aircrafts on static display
- Fly-in all weekend
- Organized by all the territorial administrations
- Great for aircraft sales

- Big opportunity for network anf For start-ups in aeronautical business
- Conferences of professionals in the airline sector
- New air mobility developement on display
- Complementary activities for children
- Next year acrobatic exhibitions all weekend



03
New location





The new location has been a great success.
The industrial area of the Airport has been the area where it has been held.



04Programme 2023

10 | Lleida Air Challenge 2023 | 04 Programme 2023 | Lleida Air Challenge 2023 | 11





# **Saturday**

# 12:00 p.m.

 12:00 p.m. Joan Anton Català.
 "Joan Oró: The origin of life and the universe"

Consultant

12:30 p.m. Andreu Ibáñez.
 "P.E.R.A Project"

Lleida Drones. Project of the Lleida Drones Activities Association and the drone aerospace project

# 1 p.m.

 13.00h Erik Morales.
 "Coexistence of manned and unmanned aviation. A reality based on security and operational coordination"

Responsible for Remote Air Support - Air Media Mossos d'Esquadra  1:30 p.m. Rafael Cáliz.
 "UAS Operations Coordination (Health Heliports of Catalonia)"
 Responsible for SEM UAS coordination.

# 5:00 p.m.

5:00 p.m. Evelyne Baños.
 "A school of air traffic controllers"
 SkyWay

# 6:00 p.m.

 6:00 p.m. Xavi Ribas.
 "Aeronautical training and aeronautical camps and commercial aviation"
 Commercial Director of Aerolink.

# Sunday

# 10.30 a.m.

10.30 a.m. Ainhoa Sánchez.
 "Dancing on a biplane"
 First and only Spanish wingwalker.

### 10.30 a.m.

- 12:00 p.m. Jesús Suescun.
   "Training and an aeronautical company"
   BAA Training
- 12:30 p.m. Jesus Calderon.
   "Aerial control"
   Coordinator of the Eastern Region of Control Towers

12 | Lleida Air Challenge 2023 | 04 Programme 2023 | Lleida Air Challenge 2023 | 13



# Workshops for kids

Saturday, morning and afternoon Sunday, morning

# **Training companies**

Aerolink, Skyaway, Cesda, On Air, Braco 19, Francina, CEAE, Formatic Barna, Sinergia, Air Hostess, Dreamair, EAS, Chistau, EFAV, Illa dels banyols, BAA Training, etc.

### **Aeronautical industry**

Aerovalles, CFAC, Hangar 10, Safety Suministros, AAG, Airmed, Futur Hangar, Aitor, Eliance, Helipstas, Gespasa, Rosique Mootul, Spain Rocketry, Tecoinsa Frisomat, Nexo, Itash, Intech, Iaso, UPC Space, UL Power, Wing Master, Cirrus, Kontiki, Ballon School Voltor, Pipistrel, etc.

### Drones and new space companies

BCN, Dron Center, Girodron, Pirineos Dron,

Aldroeatech, Bird Eye, DCA, Lleida Dron, Agents Rurals, Dronesuport, Paisajes Verticales, Mossos d'esquadra, Pegasus, Catalonia Dron Support, Pangea Aerospace, Cosmic, etc.

### **Aeroclubs**

Aeroculbs Reus, Aerolub Barcelona Sabadell, Aeroclub sin motor Albatros, Reial Aeri Club Lleida, Aeeroclub Delta, Aeroclub la serra, etc.

### Others

Bon Área, Airline 92, Aeroteca, Pulker, Only Fly, Kchulo. Asetra, Aviació Adaptada, Ahinoa Wing, AOPA, FPAC, Vols per a tothom, etc.



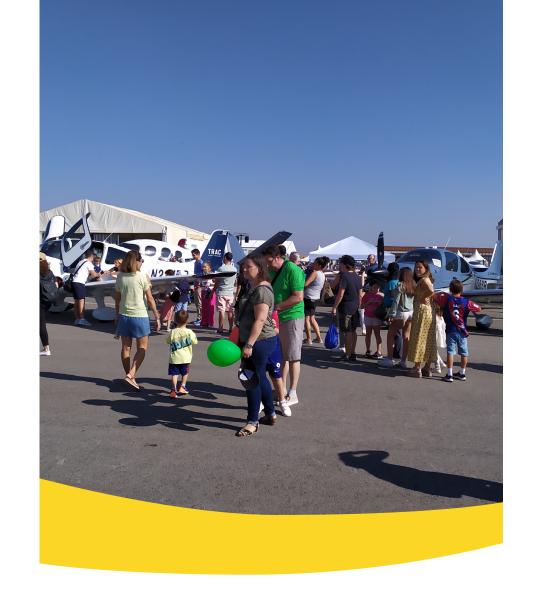
# **Exhibitions**

# **Saturday**

10:30-10:45h PARAMOTORS
10:45-11:00h AEROMODELS
11:00-11:15h DRONES
11:15-11:30h FLIGHT SCHOOLS EXHIBITIONS
11:30-12:00h OFFICIAL OPENING
12:00-12:15h FIRE FIGHTING EXHIBITIONS
12:15-12:40h HISTORICAL AIRCRAFTS,
DRONES AND FLIGHT SCHOOL
12:40-13:00h GYROCOPTERS
13:00-13:30h PARAMOTORS
16:30-17:00 DRONES
17:00-17:30h AEROMODELS
17:30-18:00h HELICOPTERS

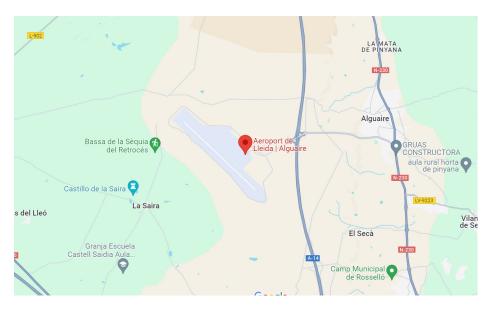
# Sunday

10:45-11:15h DRONES
11:15-12:00h AEROMODELS
12:00-12:15h FLIGHT SCHOOLS
EXHIBITIONS
12:15-12:30h HISTORICAL AIRCRAFTS
12:30-13:00h GYROCOPTERS
13:00-14:00h DRONES



05 Getting here

### 16 | Lleida Air Challenge 2023 | **05** Getting here



# **ARRIBAR EN COTXE O VOLANT**



# Arriving by aircraft

A NOTAM will be issued that will stop the Tower Control Service from Friday at 18.00 local time until Sunday at 15:30 local time.

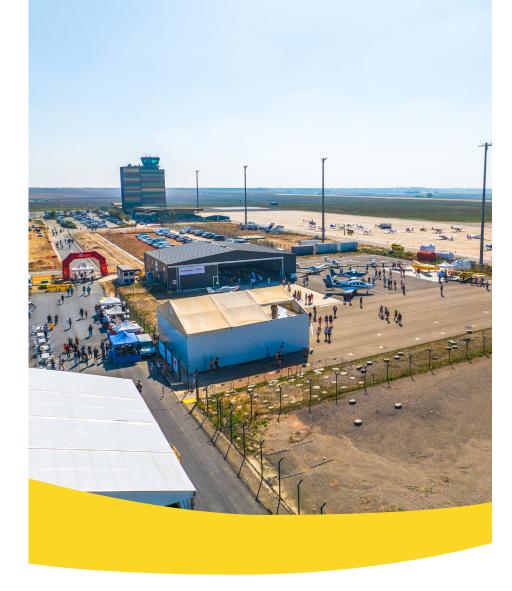
Aircraft that cannot operate usually at our controlled airport will be able to enter it during this period. From the Control Tower and in its usual frequency 121,325 megahertz, controllers will be facilitated information and help.



# Arriving by car

Follow instructions on your GPS and remember the parking is free at the airport.

Contact CECOA at LEDA to inform of your intention to fly to Lleida: cecoa@leda.cat



# 06Highlights

18 | Lleida Air Challenge 2023 | 06 Highlights 2024 | Lleida Air Challenge 2023 | 19



The LleidaAirChallenge fair is the only fair of this area in Catalonia and Spain. It has become a business platform and innovation because the exhibitors, public and aviation lovers create business synergies expanding knowledge, experience and information.







20 | Lleida Air Challenge 2023 | 06 Highlights 2024 | Lleida Air Challenge 2023 | 21



This year is the ninth fair if we count the fair that was held in October 2013. It has changed the date of the fair and this year it was held in in October, Saturday 7th and Sunday 8th. The LleidaAirChallenge Fair has closed its doors with an influx of 5,500 visitors, that have been able to visit close to a hundred of installed exhibitors and attend and take part in the wide range of activities organized around it of the world of aeronautics. The number of visitors this year exceeds by 30% that of the previous edition.







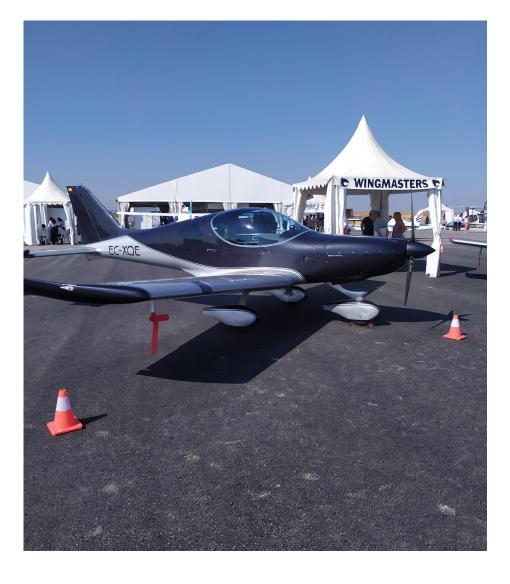


22 | Lleida Air Challenge 2023 | 06 Highlights 2024 06 Highlights 2024 Lleida Air Challenge 2023 | 23

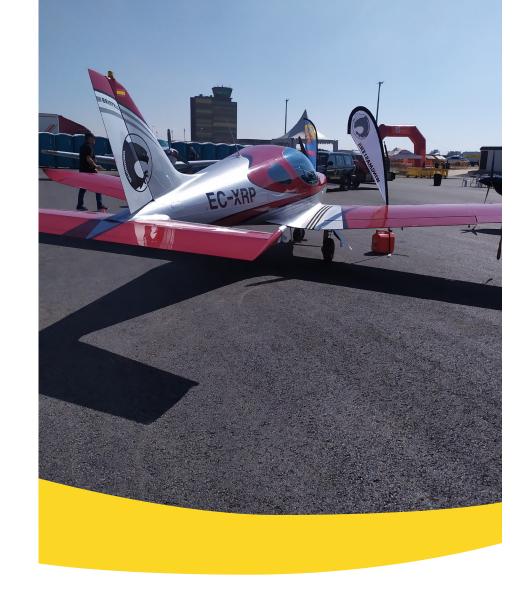


About 90 national and international companies related to general and commercial aviation have exhibited their products, services and/ or projects A part of has also been enabled the platform to display various aircraft: helicopters, ULMs, biplanes, turboprops, drones... The exhibitors this year have been distributed in three spaces: one, dedicated to

New Space activity and new aeronautical and space technologies; a second, in the scope of the training; the third, to companies in the sector aeronautical The fair has for the first time included the on-site purchase and sale of second-hand aircraft, specifically of three small planes and a helicopter.



120 aircraft have visited the airport. The airport has fly-in throughout the fair and has air controllers that will facilitate information and help to those who want to come flying. This year, the fair has a new location, at industrial platform This platform that is starting to take shape, they will occupy it three tents with exhibitors along with one fifteen aircraft on display and a space for bar and food trucks.



07
Exhibitor directory 2023

# **Drones and newspace**

Companies that offer services with small or large drones for different uses, such as agriculture and livestock, fire detection, inspection of electrical towers, transport of medicines, surveying, transport of passengers, ...











































# Aerotaxis and helicopters

Companies that offer air taxi and charter services tailored to the needs of each client. Experts in executive aviation products and services.

Aeronautical companies focused on helicopter uses pilot schools for helicopters, filming, air inspections, tourist flights among other uses.







**MACHI & THE JETS** 

# **Aeronautical companies**

Companies based on space exploration, consultancies, aerial survey or aerial patrol aircraft, products for pilots, sale of aircraft, companies dedicated to the maintenance, repair, advice, and sale of general aviation aircraft.









































# **Flight schools**

Schools to learn to fly with state-of-theart technology, professional flight training for different aircraft. From different degrees for ULM for leisure purposes to professional pilots for different airlines, including the degree in Commercial Aviation Pilot and Air Operations or electromechanical degrees.

# **Others**

Associations dedicated to the practice and promotion of aeronautical activities through competitions, for storing aircraft, refueling facilities and an area dedicated to cleaning, repairing, and maintaining equipment.

































































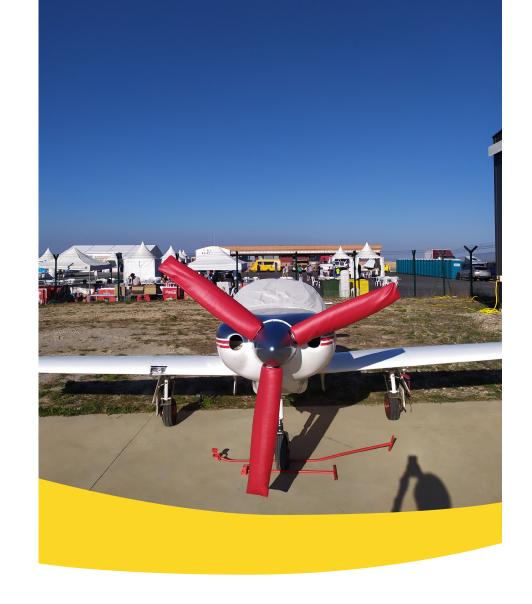












08 History 32 | Lleida Air Challenge 2023 | 08 History | Lleida Air Challenge 2023 | 33

# 2013

The first idea of organizing a festival related to the aeronautical world was in 2013 when we believed the airport was a usefull showcase for the companies and enterprises in Catalonia. We organized an event with parades of ultra-light aircraft, general aviation and historical aircraft, demonstrations of rescues, sailboats, balloons and aeromodelling



# 2015

The Lleida Air Challenge festival repeated its success consolidating air shows and improving the experience for the public at the Lleida-Alguaire airport. There were also some stands of companies based in the airport, flight schools, aeronautical shops, etc.



# 2014

The second year it became a bigger event and we included the English/American Air RaceF1 anouncing the first international Formula 1 Class air racing competition on the 1st June. This was a showcase of the world's premier Formula 1 air racing pilots and their highperformance race planes.



# 2016

This year the number of aircraft of the different aerial modalities that took part in the Lleida Air Challenge was over 40. In addition, the festival had a covered space to host exhibitors from the aeronautical sector at a trade fair organized by Fira de Lleida.



34 | Lleida Air Challenge 2023 | 08 History | Lleida Air Challenge 2023 | 35

2017

Last year there was an improvement in the air festival itself with new acrobatic exhibitions to attract the general public and especially the family, with the static exhibition of airplanes. We have also been professionalizing the trade fair set at the airport to get a professional aeronautical aviation fair.



2019

An aeronautical fair with more than 80 stands, set in the airport facilities for the first time and including parades of ultra-light aircraft, general aviation aircraft and acrobatics.



2018

An aeronautical fair with more than 60 stands, set in the airport facilities for the first time and including parades of ultra-light aircraft, general aviation aircraft and acrobatics.



2022

After the pandemic the fair opens again with great expectations, great feedback from everybody, nearly 100 stands and all the platform with aircrafts on display.



2023

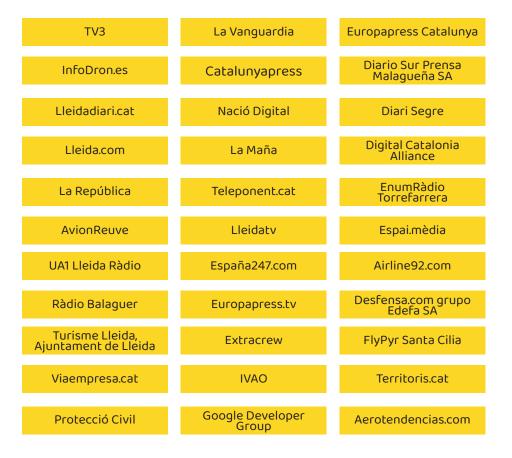
The fair attracts professionals, enthusiasts and general public who share an interest in aviation. This year it is proved that the fair is consolidated, as a platform for industry and professionals to network, explore businesses and showcase and demonstrate their capacities.

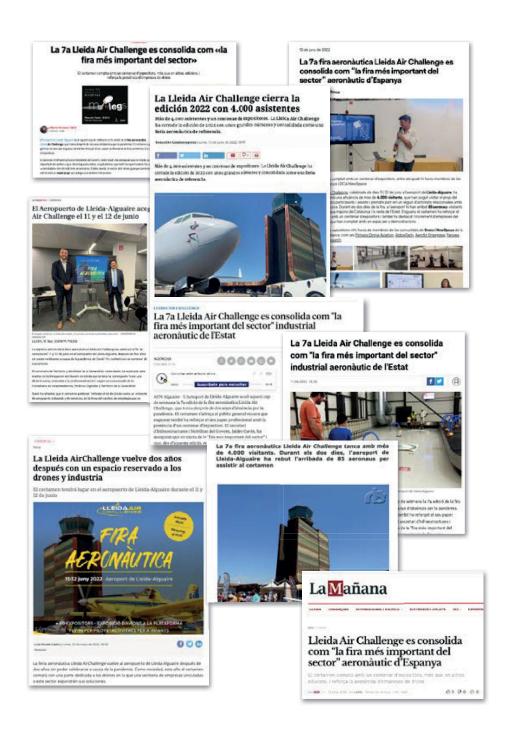


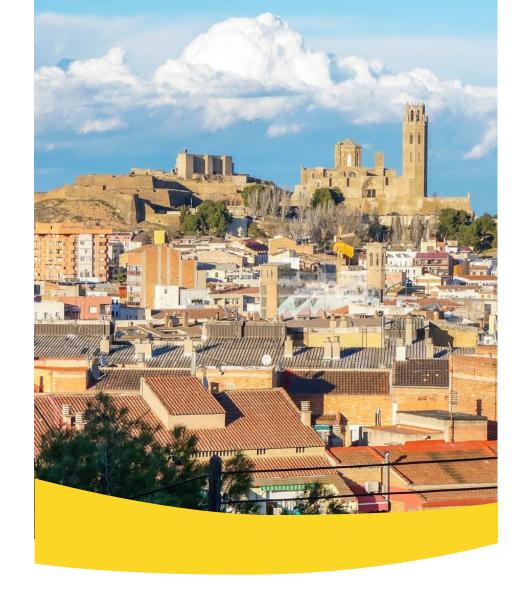


09 Press 38 | Lleida Air Challenge 2023 | 09 Press | Lleida Air Challenge 2023 | 39

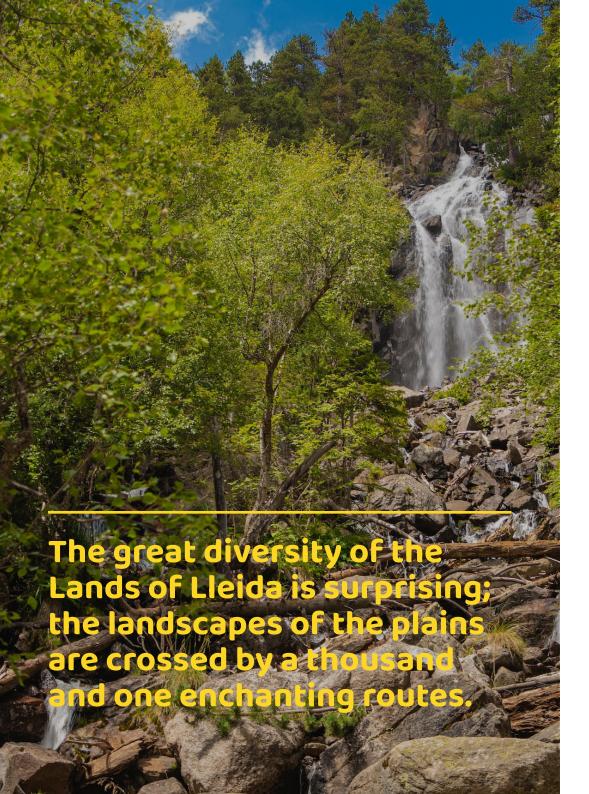
# **Press**







10 Come and visit Lleida







The Pyrenees and the Terres de Lleida are a privileged and friendly land to enjoy all year round a wide variety of sports, a unique culture, local gastronomy and rural tourism, the most authentic from our land. An extensive and varied display of art and architecture is spread throughout the territory, which includes the most important concentration of Romanesque art in Europe, declared a World Heritage Site by UNESCO: the Vall de Boí.In addition, Lleida is considered a leader in the State in adventure sports, with 223 specialized companies and the celebration of world

championships (kayak, paragliding, hang gliding, canoeing...), as well as a land of exceptional beauty for nature lovers (hiking, SGR, BTT, horse riding, fishing, hunting...). Thanks to its diversity of natural spaces, with the only National Park in Catalonia -Aigüestortes and Estany de Sant Maurici-, its mighty rivers ideal for rafting and the more than 500 lakes to discover, Lleida is full of of corners to discover and share with friends or family the most surprising emotions.

44 | Lleida Air Challenge 2023 | 10 Come and vivit Lleida







# Find out more:



The tremendous diversity of the Lands of Lleida is surprising; the landscapes of the plains are crossed by a thousand and one enchanting routes which include "The River Sió Castles Route", "The Cistercian Route", "The Way of St James" and the "Lakes Train"

www.aralleida.cat



Widely considered a paradise for skiing and adventure sports, the Lleida Pyrenees invite visitors to discover nature in its purest form. It is important to highlight the "Aigüestortes i Sant Maurici" National Park the only national park in Catalonia— and the natural parks of Cadí-Moixerò and Alt Pirineu.

WWW.visitpirineus.com



Lleida is the capital of an extensive region located in the western part of Catalonia called the Segrià, which owes its name to the river that crosses it: El Segre. Lleida is the real economic and demographic motor of Inland Catalonia. Lined TURISMEdelleIDA with history, the streets of Lleida welcome innumerable monumental and cultural treasures that coexist with the activity and initiative of a modern city that looks to the future.

www.turismedelleida.cat

















www.lleidaairchallenge.cat

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