Sion Airport

IATA/ICAO CODE: SIO/LSGS

CITY: Sion

COUNTRY: Switzerland

AIRPORT CONTACT

Information confirmed as current by the airport 2/2011

Name: Sion Airport

Title:

Airport: Sion Airport

Address: Aéroport Civil Department

CH 1950 SION Switzerland

Phone: +41 (0) 27 329 0600

Fax: +41 (0) 27 329 0616

Email: AEROPORT@sion.ch

Airport Web Site: www.sionairport.ch

ELEVATION: 1581 ft.

	RUNWAY INFORMATION							
Orientation	Length (ft)	Displaced Threshold (ft)	Glide Slope(deg)	Width (ft)				
25 (asph)	6562	-	Initial 6 degree glide path	131				
07(asph)	6562	-	-	131				
25/07(grass)	2167	-	-	98				

NOISE ABATEMENT PROCEDURES

GENERAL

According to AIP (Swiss Aeronautical Information Publication), vol 1,

FAL 3-1 LSGS

For noise abatement reasons following types of jet aircraft are subject to a special permission of the Airport Authority: aircraft class I, II, III (see Noise surcharge) and civil registered fighters.

Justified requests for a special permission are to be lodged at least 24 hours before the flight with the Airport Authority.

Reverse Thrust:

For deceleration it is recommended to use entire RWY LEN AVBL; use of reverse thrust shall be limited for safety or particular operational reasons

CONTINUOUS DESCENT ARRIVAL (CDA) - NONE

AIRPORT CURFEWS

From Monday until Saturday between 07:00 - 08:00, 12:00 - 13:00 and 18:30 - 20:00 as well as Sundays and National holidays, the following flights are prohibited to operate in order to reduce the noise pollution:

- Runway rounds for aircrafts not based in Sion of the category A and B as well a bi engine aircrafts
- Aerobatics flights within the CTR and TMA Sion
- Breakings (engine and jet controls)
- Technical flights
- Training flights for helicopters
- Training flights on the northern side

Moreover, landings, approaches not followed by landings. Take off of aircraft class I, II, III or fighter aircrafts licensed for civil operation are subject to special authorisation.

PREFERENTIAL RUNWAYS

Runway 25 will be allocated for take-off provided weather conditions as well as the safe and fluid traffic handling permit.

In justified cases, runway 07 will be allocated on request.

OPERATING QUOTA - NONE

ENGINE RUN-UP RESTRICTIONS

Engine trials for aircraft with turbo-propulsion engines are done in the South sector of the Airport. This zone is located far away from the residential zone.

These trials are not allowed from Monday until Saturday from 07:00 - 08:00, from 12:00 - 13:00, and from 18:30 - 20:00, as well as Sundays and Public holidays.

Engine trials of Jet aircrafts are made inside a soundproof hall called "cellule de freinage". It is located in the military zone. This installation is also available for civil aviation. Maintenance of jet aircraft is not made at this Airport, except for some special cases.

APU OPERATING RESTRICTIONS

The following regulations are applicable to the use of APU:

- at maximum 15 MIN prior to the aircraft departure
- at maximum 10 MIN after the aircraft arrival

NOISE BUDGET RESTRICTIONS - NONE

NOISE SURCHARGE

Ref AIP Switzerland Gen 4.1 for Current Noise Surcharges

NOISE MITIGATION/LAND USE PLANNING PROGRAM INFORMATION

Type of Program		Date Implemented	Status	
Sound Insulation (Residences and Public Buildings)		-	-	

Purchase Assurance for Homeowners Located Within the Airport Noise Contours	-	-
Avigation Easements	-	-
Zoning Laws	-	-
Real Estate/Property Disclosure Laws	-	-
Acquire Land for Noise Compatibility to date	-	-
Population within each noise contour level relative to aircraft operations	-	-
Airport Noise Contour Overlay Maps	-	-
Total Cost of Noise Mitigation Programs to Date	-	-
Source of Noise Mitigation Program Funding for Aircraft Noise	_	-

NOISE MONITORING SYSTEM - NONE

FLIGHT TRACK MONITORING SYSTEM - NONE

NOISE LEVEL LIMITS - NONE

CHAPTER 2 RESTRICTIONS

Chapter 2 airplanes are banned from operating at airports in Switzerland as of April 1, 2002.

CHAPTER 2 PHASEOUT

From April 1, 2002 all civil subsonic jet aeroplanes operating at airports in Switzerland must comply with Chapter 3 standards. See information below:

The Swiss Federal Rule for Chapter 2 Phaseout

The Swiss Federal Council has decreed on 23rd February 1994 an Ordinance on noise related operating restrictions for jet aircraft (SR 748,121,12)

For information and convenience of english speaking readers, the contents of this Ordinance is translated as follows:

Article 1 Principle

Subsonic jet aircraft which are not certificated according to the standards of Chapter 3 (of ICAO Annex 16) may not operate at Swiss airports after 1 April 1995, except for those defined in Article 2 and 3 hereafter.

Article 2 General Exemptions

Subsonic jet aircraft with a noise certification corresponding at least to Chapter 2 (of ICAO Annex 16) may operate at Swiss airports for a period of 25 years after their year of manufacture, but no longer than 31 March 2002.

Article 3 Authorized Exemptions

The Federal Office for Civil Aviation may grant exemptions to Article 1 for important reasons, namely:

- a) for aircraft registered in developing countries
- b) for aircraft of historical interest
- c) for flights for the purpose of alteration, repair or maintenance

Article 4 Airport Operating Conditions

Airport operators may impose conditions for airport use by aircraft subject to Article 2 and 3, provided these conditions are approved by the Federal Office for Civil Aviation

Article 5 Fees

The fee due for any exemption granted under Article will be SF140

Article 6

This Ordiance will come into force on 15 March 1994

CHAPTER 3 RESTRICTIONS - NONE