

**AD 2 AERODROMES****LPEV AD 2****LPEV AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

LPEV - ÉVORA

**LPEV AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site	LAT: 383147N LONG: 0075331W 256m NW THR RWY 01
2	Direction and distance of ARP from city or town	3.5 KM SSE from Évora city
3	Elevation/Reference temperature	246M / 807FT 30° C
4	Geoid undulation at aerodrome elevation position	55M
5	MAG VAR / Annual change	03° W (2013) / 0.13° decreasing
6	AD Administration, address, telephone, telefax, telex, AFS	Post: Câmara municipal de Évora Praça do Sertório 7034-506 Évora Phone: +351 266 777000 Phone: AD Director +351 266777127 Phone: AD Director +351 964647224 (mobile) Fax: AD +351 266702263 Email: aerodromo@cm-evora.pt Email: joaquim.piteira@cm-evora.pt Email: aerodromo.evora@cm-evora.pt Email: smpc.evora@cm-evora.pt
7	Types of traffic permitted (IFR/VFR)	IFR-VFR
8	Remarks	NIL

**LPEV AD 2.3 OPERATIONAL HOURS**

1	AD Administration	AD Operational hours: Winter 07:00-SS, Summer 05:00-SS AD Administration: Working days 08:30-18:30 (07:30-17:30)
2	Customs and immigration	NIL
3	Health and sanitation	NIL
4	AIS Briefing Office	NIL
5	ATS Reporting Office (ARO)	NIL
6	MET Briefing Office	NIL
7	ATS*	HO
8	Fuelling	SR-12:00 and 13:00-SS. Other times on request with surcharge
9	Handling	NIL
10	Security	H24
11	De-icing	NIL

12	Remarks	Anticipation, extending and Night Flights: Working days 06:00-07:00 and SS-2100 (winter), 0400-0500 and SS-22:00 (summer) on request through AD Administration or AFIS (Tel/Fax. +351 266 704 044) till 3 Hrs before SS. Other times AD closed except for Humanitarian flights, Medical, Emergency or Search and Rescue. * AFIS only
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#### LPEV AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities:	NIL
2	Fuel/oil types	Fuel grades: AVGAS 100/130 /JET A1 Oil grades: W100 and Aeroshell 100, W100 and W120
3	Fuelling facilities/capacity	NIL
4	De-icing facilities	NIL
5	Hangar space available for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	Fuelling: Air BP Portugal Phone: +351 266771398 Fax: +351 266771398 Phone: +351 910277323 (Mobile) Email:airbpportugal@mail.com

#### LPEV AD 2.5 PASSENGER FACILITIES

1	Hotels	In the city
2	Restaurants	In the city
3	Transportation	Taxi and Rent a Car
4	Medical facilities	Évora Hospital (in the city)
5	Bank and Post Office	In the city
6	Tourist Office	In the city
7	Remarks	NIL

#### LPEV AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 2 CAT 3 for civil protection aircraft
2	Rescue equipment	Hand tools to force structures
3	Capability for removal of disabled aircraft	NIL
4	Remarks	NIL

#### LPEV AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Type(s) of clearing equipment	NIL
2	Clearance priorities	NIL
3	Remarks	NIL

**LPEV AD 2.8      APRONS, TAXIWAYS AND CHECK LOCATIONS DATA**

1	Apron Surface and Strength		APRON	SURFACE	STRENGTH	
			APRON	ASPH	PCN 9/F/C/W/U	
2	Taxiway width, surface and strength		TAXIWAY	WIDTH	SURFACE	STRENGTH
			N	11M	ASPH	PCN /9/F/C/W/U
			S	11M	ASPH	PCN 9/F/C/W/U
3	Altimeter Checkpoint location and elevation		LOCATION		ELEVATION	
			THR 01 THR 19		244M 243M	
4	VOR Checkpoint locations		Not established			
5	INS Checkpoint positions	RAMP / STAND	INS COORDINATES	ELEVATION (M/AMSL)	ACFT TYPE (CRITICAL)	PUSH BACK TO TWY/ TAXILANE
		Not established	NIL	NIL	NIL	NIL
6	Remarks					

**LPEV AD 2.9      SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS**

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system at aircraft stands	NIL
2	RWY/TWY markings and lights	Runway Marking Aids: RWY 01/19 Runway designation, Runway centre line, Displaced Threshold, Runway side strip, Runway transverse strip. Taxiway marking Aids: Taxiway centre line, Taxiway side strip, Runway holding positions.  Runway Lights: Threshold, Runway edge, Runway end Taxiway lights: Taxiway edge lights at TWY N and S  Runway 08/26 NIL
3	Stop bars	NIL
4	Remarks	

**LPEV AD 2.10 AERODROME OBSTACLES**

In Area 2					
Obst. ID Designation	Obst. Type	Obst. Position	Elevation / HGT	Markings Type, Colour	Remarks
a	b	c	d	e	f
LPEV 01	TOWER	383146.6N 0075329.8W	255M/10M	White and Red By night: Red Light	

In Area 3					
Obst. ID Designation	Obst. Type	Obst. Position	Elevation / HGT	Markings Type, Colour	Remarks
a	b	c	d	e	f

**LPEV AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	NIL
2	Hours of service	NIL
3	Office responsible for TAF preparation Periods of validity	NIL
4	Trend Forecast Interval of issuance	NIL
5	Briefing/consultation provided	NIL
6	Flight documentation Language(s) used	NIL
7	Charts and other information available for briefing or consultation	NIL
8	Supplementary equipment available for providing information	NIL
9	ATS units provided with information	NIL
10	Additional information (limitation of service, etc.)	NIL

## LPEV AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations	TRUE BRG	Dimensions of RWY(M)	Strength (PCN) and surface of RWY and SWY	THR COORD RWY End COORD THR Geoid Undulation	THR elevation and highest elevation of TDZ of precision APP RWY	Slope of RWY/SWY
1	2	3	4	5	6	7
01	004.25	1300x23	PCN 9/F/C/W/UASPH	THR 383141.39N 0075324.73W RWY END 38 32 21.69N 007 53 20.92W	THR 244 M	0%
19	184.25			THR 383220.38N 0075321.04W RWY END 38 31 39.64N 007 53 24.90W	THR 243 M	0%
08	072.61	530X30	MTOM ≤ 5700 KG SAND	383139.11N 0075348.20W	THR 241 M	+0.7%
26	252.61			383144.25N 0075327.31W	THR 245 M	-0.7%

Designations	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)	OFZ	Remarks
1	8	9	10	11	12	13
01	Not Available	Not Available	1420x80 M	Not Available	Not Available	THR displaced 54 M
19						THR displaced 40 M
08	Not Available	Not Available	590x60 M	Not Available	Not Available	NIL
26						

## LPEV AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
01	1260	1300	1300	1245	NIL
19	1245	1300	1300	1260	
08	530	530	530	530	
26	530	530	530	530	

**LPEV AD 2.14 APPROACH AND RUNWAY LIGHTING**

RWY Designator	APCH light Type / Length / Intensity	THR Light colour/ WBAR	VASIS (MEHT) PAPI	TDZ length	RWY Centre Line Lights Length / spacing / colour/ Intensity	RWY edge Lights Length / spacing/ colour/ Intensity	RWY End Lights Colour / WBAR	SWY Light Length/ Colour	Remarks
1	2	3	4	5	6	7	8	9	10
01	NIL	Green	PAPI left side		NIL	1300m /50m /White	Red	NIL	NIL
19	Simple Approach lighting system 420m low intensity omnidirectional	Green	PAPI left side		NIL				

**LPEV AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY**

1	ABN/IBN location, characteristics and hours of operation	NIL
2	LDI location and lighting Anemometer location and lighting	NIL
3	TWY edge and centre line lighting	Taxiway edge lights at TWY N and S
4	Secondary power supply/switch-over time	Secondary Power Supply conforms with requirements of Annex 14 for CAT 1
5	Remarks	NIL

**LPEV AD 2.16 HELICOPTER LANDING AREA**

1	Coordinates TLOF or THR of FATO	NIL
2	TLOF and/or FATO elevation	NIL
3	TLOF and FATO area dimensions, surface, strength, marking	NIL
4	True BRG of FATO	NIL
5	Declared distance available	NIL
6	APP and FATO lighting	NIL
7	Remarks	NIL

**LPEV AD 2.17 ATS AIRSPACE**

1	Designation and lateral limits	EVORA ATZ <sup>(1)</sup> Circle radius 4 NM centred on ARP 383147N0075331W
2	Vertical limits	SFC/1000FT AGL <sup>(2)</sup>
3	Airspace classification	G
4	ATS unit call sign / Language(s)	Évora Information / PTEN
5	Transition altitude	4000ft

6	Remarks	(1) ATZ activation is subject to AFIS operating hours in coordination with Lisboa ACC (2) Airspace between 1000FT AGL to 2600FT AMSL above Évora ATZ with the same lateral dimensions, may be delegated to Évora Information by Beja APP in accordance with the procedures established between both entities by letter of operations. All aircraft inbound Évora aerodrome must contact Évora Information 15NM before Évora ATZ lateral limits to receive information how to proceed.
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#### 2.17.1 Significant Points

SIGNIFICANT POINTS	
Name-code designator	Position
ABOBA	382725N 0075507W R-092 60 NM DME ESP DVOR/DME 1.64NM NNW of São Marcos da Abóbada, Km 11.67 (road R-254) Évora-Viana do Alentejo
BACEL	383614N 0074948W R-084 65 NM DME ESP DVOR/DME Interception road N264 with "variante ao IP2" (A6-S. Manços)
MAXED	383137N 0074833W R-088 65 NM DME ESP DVOR/DME 3.39NM SSW of Nossa Senhora de Machede (Torre de Coelhoiros junction)
VALVE	383158N 0080118W R-087 55 NM DME ESP DVOR/DME Valverde
P1	383015N 0075801W R-089 58 NM DME ESP DVOR/DME Km 7.8 (Railroad) Évora-Casa Branca
P2	382850N 0075652W R-091 58 NM DME ESP DVOR/DME Km 1.97 W of ABOBA - Farm with warehouses
P3	382806N 0075437W R-091 60 NM DME ESP DVOR/DME Km 10.26 road R-254 Évora-Viana do Alentejo

#### LPEV AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
AFIS	EVORA INFORMATION	122.700 MHZ	Winter: 07:00-SS Summer: 05:00-SS or whenever AD opening occurs accordingly to AD 2.3 (remarks)	Coverage: 25NM/FL040
APP	BEJA APPROACH	130.100 MHZ	HO	NIL
FIS	LISBOA INFORMATION	123.750 MHZ 131.050 MHZ	H24	NIL

**LPEV AD 2.19 RADIO NAVIGATION AND LANDING AIDS**

Type Category (MAG Variation)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
Locator (03° W - 2013)	EVR	425 KHZ	HO	383146.6N 0075330.6W		Coverage: 25NM

**LPEV AD 2.20 LOCAL TRAFFIC REGULATIONS**

**Limitations on use of aerodrome:**

The Aerodrome is a NON-CONTROLLED Aerodrome.

Operations are not allowed to ultralight aircraft from group 1.  
Communications via radio inside ATZ is mandatory.

**LPEV AD 2.21 NOISE ABATEMENT PROCEDURES**

See AD 1.1.6.1 Noise Abatement Procedures

See AD 1.1.7 [Restrictions for nocturnal flights for civil aircraft on Portuguese airports and/or aerodromes](#)

Night Operation Flights

Noise-abatement procedures for night operation:  
Summer until 08:00  
Winter until 09:00

During this period Run-ups allowed only on South "S" TWY  
Flights overflying Évora City and West RWY are strictly forbidden

TKOF RWY01:  
At 500ft AGL turn right to the circuit or turn right on course 090 and only after 1000FT AGL proceed heading of exit.

TKOF RWY19:  
At 500ft AGL turn left to the circuit or climb RWY heading only after 1000FT AGL proceed heading of exit.

**LPEV AD 2.22 FLIGHT PROCEDURES**

**1. VFR Arrival Procedures:**

Prior to reaching designated entry points contact Évora Information 122.700 MHZ.

All designated altitudes are AMSL.

Arrival altitude: 2300FT

Circuit Altitude: 1800FT

- Arrival ABOBA - Proceed direct to MAXED at 2300FT. From MAXED proceed inbound the circuit maintaining 2300FT until getting positive visual contact with reported traffic in the circuit, descend to 1800FT and join downwind leg of preferred RWY. If negative visual contact with reported traffic in the circuit, left/right according to RWY in use, orbit at 2300FT looking for traffic and report to AFIS.
- Arrival BACEL - Proceed direct to MAXED at 2300FT. From MAXED proceed inbound the circuit maintaining 2300FT until getting positive visual contact with reported traffic in the circuit, descend to 1800FT and join downwind leg of



preferred RWY. If negative visual contact with reported traffic in the circuit, left/right according to RWY in use, orbit at 2300FT looking for traffic and report to AFIS.

- Arrival MAXED - (Only if prior coordination was done with AFIS at a safe distance in order to prevent conflicts with traffic performing BACEL or ABOBA arrivals). After crossing MAXED, proceed as for BACEL and ABOBA arrivals.
- Arrival VALVE- Proceed direct to cross overhead the field at 2300FT. If positive visual contact with reported traffic in circuit, descent to 1800ft and join downwind leg of preferred RWY. If negative visual contact with reported traffic in circuit, left/right according to RWY in use, orbit at 2300FT looking for traffic and report to AFIS.

The holding orbits will be performed over a position along the inbound leg between MAXED or VALVE and a point at least 2NM prior to the circuit.

## 2. Contingency Procedures for Arrivals

Contingency VALVE arrival procedures in case of Locator holdings (2600FT), Skydiving overhead the field or Gliders activity West to the field, on course:

- VALVE via P2 straight in approach RWY 01 arrival - If traffic allows, overhead VALVE at 2300ft, right turn to P1 maintaining altitude; at P1 descend to 1800ft inbound P2 and thereafter left turn continuing descent joining long final RWY01.
- VALVE via P3 RWY 01/19 arrival - Overhead VALVE at 2300ft, right turn and proceed via P1, P2 and P3 maintaining altitude and thereafter intercept to join the ABOBA arrival.

## 3. VFR Departure procedures

All designated altitudes are AMSL.

Departure Altitude: 1800FT

Circuit Altitude: 1800 FT

- ABOBA departure RWY 01 - Perform right downwind leg RWY 01, after completing right turn direct to ABOBA, maintaining 1800ft.
- ABOBA departure RWY 19 - On upwind leg RWY 19, after reaching 1800ft, proceed direct to ABOBA, maintaining altitude.
- BACEL departure RWY 01 - After completing right crosswind leg RWY 01, left turn direct to BACEL, maintaining 1800ft.
- BACEL departure RWY 19 - Perform downwind leg RWY 19, after completing right turn direct to BACEL, maintaining 1800ft.
- MAXED departure RWY 01 - After completing right crosswind leg RWY 01, right turn direct to MAXED, maintaining 1800ft.
- MAXED departure RWY 19 - After completing crosswind leg RWY 19, left turn direct to MAXED maintaining 1800ft.
- VALVE departure RWY 01 - Perform right hand circuit to RWY 01. On right base leg maintain 1800ft and proceed direct to VALVE.
- VALVE departure RWY 19 - On upwind leg RWY 19 after reaching 1300ft, right turn direct to VALVE, climbing to and maintain 1800ft.

## 4. Contingency Procedures

Two-way route (LPEV / VALVE / Casa Branca / VALVE / LPEV) with the following significant points:  
VALVE -

383158N 0080118W

Casa Branca - 383000N 0080930W

Altitudes:

Traffic from Évora to Casa Branca - 1800FT AMSL

Traffic from Casa Branca to Évora - 2300FT AMSL

This VFR contingency corridor will be activated, when possible, if LP-TRA57 and LP-R51BN are activated simultaneous and exclusively for military exercises.

5. **Landing and Take-Off procedures:**

- Landing RWY 01 - Compulsory right circuit
- Landing RWY 19 - Compulsory left circuit
- Take Off RWY 01 - Prohibited turn left.
- Take Off RWY19 - Prohibited turn right prior crossing THR RWY 01

**LPEV AD 2.23      ADDITIONAL INFORMATION**

**Potentially Dangerous Activities**

Parachute Jumping and Glider flying activities (see ENR 5.5).

**LPEV AD 2.24      CHARTS RELATED TO AN AERODROME**

Name	Page
AERODROME CHART- ICAO	LPEV AD 2.24.01-1
INSTRUMENT APPROACH CHART (LOCATOR RWY 19)	LPEV AD 2.24.12-1
VISUAL APPROACH CHART- ARRIVALS	LPEV AD 2.24.13-1
VISUAL APPROACH CHART- DEPARTURES	LPEV AD 2.24.13-3