

AD 2 AERODROMES**LPBJ AD 2.****LPBJ AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

LPBJ - BEJA AIR BASE NR 11

LPBJ AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site	LAT: 380444N LONG: 0075557W Intersection RWY 01L/19R and TWY D	
2	Direction and distance of ARP from city or town	9 KM (4.8 NM) NW from Beja	
3	Elevation/Reference temperature	194 M / 636 FT 32,3° C (AUG)	
4	Geoid undulation at aerodrome elevation position	55 M	
5	MAG VAR / Annual change	1° W (2020) / 0.17° decreasing	
6	AD Administration, address, telephone, telefax, telex, AFS	CIVIL: ANA Aeroportos de Portugal, SA Terminal Civil de Beja EM 528 - 2, ao KM 3,3 7800-745 S. BRISSOS Terminal Civil de Beja Administration Phone: +351 284001020 Fax: +351 284001023 Email: beja.airport@ana.pt Terminal Civil de Beja Operations Phone: +351 284001021 Phone: +351 962410265 (Mobile) Phone: +351 961965930 (Mobile) Phone: +351 960102717 (Mobile) Fax: +351 284001022 Email: abjoperacoes@ana.pt Person in charge of Terminal Civil de Beja (Maurício Nunes) Phone: +351 969146613 FAX: +351 284001023 Email: mpnunes@ana.pt	MIL: Commander, Air Base Nº 11 Base Aérea Nº 11 7800-958 BEJA PORTUGAL Phone: +351 284314530 / 777 OPS Duty Officer Fax: +351 284314706 Fax: +351 284324186 Email: ba11_go_noa_soa@emfa.pt AFS: LPBJDYDA
7	Types of traffic permitted (IFR/VFR)	IFR/VFR	
8	Remarks	NIL	

LPBJ AD 2.3 OPERATIONAL HOURS

1	AD Operator	AD Operational hours: MON/THU - 08:30 / 17:15 (07:30 / 16:15); FRI - 08:30 / 12:30 (07:30 / 11:30)* Civil Administration: Working days 08:30 / 18:00 (07:30 / 17:00) MIL Administration: H24.
2	Customs and immigration	As AD Operational hours, other periods on request.

3	Health and sanitation	Vet. Services - Live animals: 3 HR prior request.
4	AIS Briefing Office	MON/THU - 08:30 / 12:00 (07:30 / 11:00) and 13:00 / 17:15 (12:00 / 16:15); FRI - 08:30 / 12:00 (07:30 / 11:00)
5	ATS Reporting Office (ARO)	As AD Operational hours
6	MET Briefing Office	H24
7	ATS	As AD Operational hours
8	Fuelling	Services available on request.
9	Handling	Services are available on request, to be submitted not later than 5 HR prior to ETA and in accordance with PPR submission requirements.
10	Security	H24
11	De-icing	NIL
12	Remarks	*Aerodrome OPS HR extension may be approved until 23:59, with the submission of a PPR by the operator to the Terminal Civil de Beja with 3 HR minimum prior notice. SAT, SUN and Holidays use of LPBJ by civilian air traffic may be approved under PPR by the Operator to the 'Terminal Civil de Beja' Operations with at least 3 HR prior notice. (See Item 2.20).

LPBJ AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo handling facilities:	Cargo Terminal is available for cargo operations. Requires previous arrangement with Civil Administration. It is mandatory to have a Handling Agent that must be arranged by Operators.*
2	Fuel/oil types	JET A1 / Information not available.
3	Fuelling facilities/capacity	Refuelling capacity 100 000 litres (refuelling truck plus tanks). Delivery rate 2 000 litres per minute.**
4	De-icing facilities	NIL
5	Hangar space available for visiting aircraft	Not AVBL
6	Repair facilities for visiting aircraft	By arrangement ***

7	Remarks	*Ground Handling Services Companies contacts: PORTWAY - Handling de Portugal, S.A. Contact: César Augusto/ Célia Cabral / Fernando Fragoso Mobile: +351 968980065 / +351 967432227 Phone: +351 218445000 Fax: +351 218445100 E-mail: celia.cabral@portway.pt cesar.augusto@portway.pt fernando.fragoso@portway.pt SAFEPORT EXECUTIVE - Handling Services Mobile: +351 918090035 Phone: +351 210040420 Fax: +351 210040401 E-mail: lisbon@safeport.aero www.safeport.aero OMNI HANDLING - Beja Mobile: +351 910081641 Fax: +351 289800788 Email: beja@omnihandling.com Site: www.omnihandling.com CATERING SERVICES: On Request Contacts: LSKY, Inflight Catering (H24) Phone: +351 210040030 E-Mail: ops@lsky.pt **Fuel Supplier contact: PETROGAL, S.A. Contact: João Menezes (Aviation Account Manager) Mobile: +351 935500415 Phone: +351 217242683 Fax: +351 217242951 E-mail: joao.c.menezes@galp.com ***Repair facilities: Address: MESA - Maintenance & Engineering Quinta de Figo Maduro - Rua 1º de Maio 2685-388 PRIOR VELHO – PORTUGAL Phone: +351 210058412 E-mail: commercial@mesa.aero
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LPBJ AD 2.5 PASSENGER FACILITIES

1	Hotels	In Beja city
2	Restaurants	In Beja city Beja Park Caffé MON-FRI 08H30/17H00 Phone: +351 284 310 500 Email: comercial@bejaparquehotel.com
3	Transportation	Buses, taxis and rent-a-car at Beja, on request.
4	Medical facilities	First-aid station, medical assistance, ambulances, hospital in Beja (11KM)
5	Bank and Post Office	In Beja city
6	Tourist Office	In Beja city
7	Remarks	NIL

LPBJ AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 8 within AD operational hours. Other times CAT 7 PPR 3 HR trough LPAMYWYB and LPBJZPZX.
2	Rescue equipment	According to ICAO Doc. 9137, Part 1, Tab. 5.2
3	Capability for removal of disabled aircraft	All aircraft up to A320 *
4	Remarks	*Equipment to be provided by LPFR and/or LPPT

LPBJ AD 2.7 RUNWAY SURFACE CONDITION ASSESSEMENT AND REPORTING AND SNOW PLAN

1	Type(s) of clearing equipment	Sweepers
2	Clearance priorities	Runway, Taxiway and Apron
3	Use of material for movement area surface treatment	NIL
4	Specially prepared winter runways	NIL
5	Remarks	Aerodrome available all seasons

LPBJ AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron Surface and Strength		APRON	SURFACE	STRENGTH	
			1 / 2 / 3	Concrete	PCN 55/R/B/W/U	
			4 / 5 / 6	Concrete	PCN 41/R/B/W/U	
			CIVIL TERMINAL	Concrete	PCN 66/R/B/W/T	
2	Taxiway width, surface and strength		TAXIWAY	WIDTH	SURFACE	STRENGTH
			A1	30 M (98 FT)	Concrete	PCN 68/R/C/W/T
			B1			PCN 77/R/C/W/T
			D			PCN 67/R/C/W/T
			E1	30 M (98 FT)		PCN 83/R/C/W/T
			G1			PCN 95/R/C/W/T
			A2,B2,B3,C,E2,F1,F2,G2,G3	15 M (49 FT)		Asphalt
			H		PCN 26/F/D/W/U	
			J	23 M (75 FT)	PCN 139/F/B/W/T	
3	Altimeter Checkpoint location and elevation		LOCATION		ELEVATION	
			THR 01L		628 FT / 191 M	
			THR 19R		624 FT / 190 M	
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		- Only Apron 3 and part of Apron 4 available, under prior request through Civil Administration			

LPBJ 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	Markings: RWY designation, centreline, edge, end, THR, touchdown, aiming points and Information signs. TWY centreline, edge marks and holding position, mandatory instruction signs for TWY A1, B1, D, E1, G1 and J and location signs for TWY G1 and J. Lights: RWY edge, end, THR and RTIL for RWY 01L/19R. TWY edge. Guard lights for TWY J.
3	Stop bars	TWY J
4	Remarks	Illuminated RWY Distance Markers

LPBJ AD 2.10 AERODROME OBSTACLES

In approach/TKOF areas					
OBST ID Designation	OBST Type	OBST Position	Elevation / HGT	Markings Type, Colour	Remarks
a	b	c	d	e	f
LPBJ 01	NATURAL_HIGHPOINT	380001.0N 0075612.1W	712 FT	NIL	
LPBJ 02	TOWER	380437.5N 0075447.7W	818 FT	Lighted	RWY 01L/19R
LPBJ 03	NATURAL_HIGHPOINT	380647.3N 0075547.3W	634 FT	NIL	
LPBJ 04	NATURAL_HIGHPOINT	380651.7N 0075613.0W	703 FT	NIL	

In circling area and at aerodrome					
OBST ID Designation	OBST Type	OBST Position	Elevation / HGT	Markings Type, Colour	Remarks
a	b	c	d	e	f
LPBJ 05	ANTENNA	380352N 0075558W	663 FT	Marked/Lighted	Wind Sensor
LPBJ 06	ANTENNA	380441N 0075553W	647 FT	Marked/Lighted	Wind Sensor
LPBJ 07	ANTENNA	380445N 0075603W	653 FT	Marked/Lighted	Wind Sensor
LPBJ 08	MAST	380348N 0075613W	639 FT	Not Marked/Unlighted	

LPBJ AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	LPBJ
2	Hours of service	H24
3	Office responsible for TAF preparation Periods of validity	LPBJ / GIMFA 24 HR – issuance every 6 hours
4	Trend Forecast Interval of issuance	NIL
5	Briefing/consultation provided	P,T

6	Flight documentation Language(s) used	C, CR, PL EN, PT
7	Charts and other information available for briefing or consultation	S, P, W, SWM, SWH, SEA
8	Supplementary equipment available for providing information	SATEL, WXR
9	ATS units provided with information	Beja Approach and Beja Tower
10	Additional information (limitation of service, etc.)	OPS: Phone: +351 284314768 Ext.: 550268/3/4 Fax: +351 284314586 Ext: 550247 Email:ba11_go_ead_ameteo_op@emfa.pt

LPBJ AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations	TRUE BRG	Dimensions of RWY(M)	Strength (PCN) and surface of RWYand SWY	THR COORD RWY End COORD THR Geoid Undulation	THR elevation and highest elevation of TDZ of precision APCH RWY	Slope of RWY/SWY
1	2	3	4	5	6	7
01L	005.93°	3450X60	PCN 44/R/B/W/T Concrete	THR 01L 380348.41N 0075603.93W GUND 55.1M	THR ELEV191M	NIL
19R	185.93°			THR 19R 380539.70N 0075549.30W GUND 55.1M	THR ELEV 190.2M	NIL
01R*	005.93°	3449X30	PCN 45/R/B/W/T Concrete	THR 01R 380355.60N 0075554.11W GUND 55.1M	THR ELEV 193M	NIL
19L*	185.93°			THR 19L 380530.78N 0075541.61W GUND 55.1M	THR ELEV 188M	NIL

ARRESTING GEAR:

RWY 01L and 19R, 59FT from THR on overrun.

Designations	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA	OFZ	Remarks
1	8	9	10	11	12	13
01L	*275X60	365X150	4120X150	215X120	NIL	* Not to be considered in Civil Aviation Operations
19R	*275X60	590X150		215X120	NIL	
01R	NIL	NIL	NIL	NIL	NIL	Operational status: RWY available only for taxiing operations.
19L	NIL	NIL	NIL	NIL	NIL	

LPBJ AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
01L	3450	3815	*3450	3450	* In MIL OPS consider 3725 M for "ASDA" Declared Distance
19R	3450	4040	*3450	3450	
01R	3449	3449	3449	3204	USABLE ONLY FOR TAXI OPS
19L	3449	3449	3449	3195	

RWY 01L Declared Distances from Intersections

RWY 01L	TORA (M)	TODA (M)	ASDA (M)	COORDINATES
P3 Intersection TWY D	1733	2098	2008	380443.81N 0075556.65W
P4 Intersection TWY E1	2440	2805	2715	380420.98N 0075559.65W

RWY 19R Declared Distances from Intersections

RWY 19R	TORA (M)	TODA (M)	ASDA (M)	COORDINATES
P1 Intersection TWY B1	2751	3341	3026	380517.16N 0075552.27W
P2 Intersection TWY D	1732	2322	2007	380444.29N 0075556.59W

LPBJ AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH light Type / Length / Intensity	THR Light colour/W BAR	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
01L	PALS CAT I / 630 M / Adjustable 5 steps Note: APCH lights terminate 275 M before THR	Green	PAPI slope 3°, left side. MEHT: 18.46 M (60.5 FT)	NIL	NIL	Bidirectional / white / High intensity adjustable	Red / RTIL	Red	NIL
19R			PAPI slope 3°, left side. MEHT: 17.89 M (58.7 FT)	NIL	NIL				
01R	NIL	Green / WBAR both sides of RWY 120 M before THR	NIL	NIL	NIL	Omnidirectional blue* / High intensity adjustable	NIL	NIL	RWY usable only for TAXI purposes. *Yellow lights AVBL only for MIL ACFT operations
19L			NIL	NIL	NIL			NIL	

LPBJ AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN Location: At the top of the Control Tower, flashing green and white. Operation in low visibility and between SS/SR.
2	LDI location and lighting Anemometer location and lighting	LDI: Unlighted Anemometers: N/A
3	TWY edge and centre line lighting	TWY edge lights, colour blue
4	Secondary power supply/switch-over time	Yes
5	Remarks	All obstructions lighted

LPBJ AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO	Not Available
2	TLOF and/or FATO elevation	Not Available
3	TLOF and FATO area dimensions, surface, strength, marking	Not Available
4	True BRG of FATO	Not Available
5	Declared distance available	Not Available
6	APCH and FATO lighting	Not Available
7	Remarks	Helicopter landing area located at intersection TWY F1 and RWY 01R/19L (not painted). Painted heliports at Apron 4 and 5 are only for exclusive use of ACFT based at LPBJ

LPBJ AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	Beja MCTR 381555N 0080104W - 381455N 0074804W - 381303N 0074818W 375407N 0075037W - 375310N 0075044W - 375355N 0080344W 381555N 0080104W.
2	Vertical limits	GND to 3000FT AMSL (900 M)
3	Airspace classification	D (see ENR 1.4 ATS Airspace Classification)
4	ATS unit call sign / Language(s)	Beja Tower, Beja Approach / EN, PT
5	Transition altitude	4000 FT
6	Remarks	NIL

LPBJ AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of Operation	Remarks
1	2	3	4	5
APP(RADAR)	BEJA Approach	121.500 MHz 130.090 MHz 123.300 MHz 243.000 MHz 258.950 MHz 388.450 MHz 362.300 MHz	HO	Emergency Primary Secondary Emergency Primary Secondary
TWR	BEJA Tower	121.500 MHz 122.100 MHz 130.415 MHz 241.000 MHz 243.000 MHz 257.800 MHz	HO	Emergency Secondary Primary Primary Emergency Secondary
SMC	BEJA Ground	121.540 MHz 234.000 MHz	HO	Primary Primary

LPBJ AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type Category (Variation)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
ILS RWY 19R (CAT I)						
LOC (1° W - 2020)	BJ	110.300MHZ	H24	380334.2N 0075605.8W		
GP / DME	BJ	335.00MHZ DME CH40X	H24	380529.8N 0075557.6W	189 M	Angle: 3°. Zero range is indicated at THR 19R.

LPBJ AD 2.20 LOCAL AERODROME REGULATIONS**1. Local Flying Restrictions**

Beja is a military aerodrome approved for civilian air traffic.

LPBJ is open to domestic and international civilian air traffic, operating at "Terminal Civil de Beja". All other movements, apart from landing or departing, require at least a 3 day PPR, sent by the Owner or the Operator, to the following address:

Gabinete do Estado-Maior da Força Aérea
Av. da Força Aérea Portuguesa, n.º 1
Alfragide
2614-506 AMADORA
Phone: +351 214 723 503
Fax: +351 214 713 237
E-mail: CEMFA_GAB_ADJ@emfa.pt

During Operational Hours (See LPBJ AD 2.3.1) the use of LPBJ by civilian air traffic is subject to a FPL submission 3 hours prior to ETA or EOBT. During other periods, SAT, SUN and Holidays use of LPBJ by civilian air traffic may be approved under PPR by the operator to "Terminal Civil de Beja" Administration and "Terminal Civil de Beja" Operations (See LPBJ AD 2.2.6) with notice to AD MIL Administration. As appropriate this extension/reopening of the aerodrome shall be coordinated by the AD Civil Administration with the AD MIL administration with, at least, 3 hours prior. Additionally, civilian aircraft landing in or departing from Beja aerodrome operating at "Terminal Civil de Beja" shall:

- Include on FPL Item 18: RMK/FLIGHT OPERATING AT TERMINAL CIVIL DE BEJA.
- Comply with the regulations mentioned in AIP–PORTUGAL GEN 1.2.

The Portuguese Air Force shall not be liable for any costs resulting from delays or disruptions caused by unavailability of the aerodrome or its adjacent airspace due to military activities, urgent maintenance works or any other national defence reason.

2. Bird Status procedures:

- Low: continue with normal operations procedures.
- Moderate: Low approach below 500FT and Touch and Go not allowed. Apply 20 sec spacing BTN ACFT.
- Severe: only full stop landings are permitted. DEP not allowed.

3. The following areas are not visible from TWR. Pilots' special awareness is required for possible unknown traffic in these areas:

- TWY B3, F2, G3 and J. TWY J monitoring is made using a video surveillance system.

LPBJ AD 2.21 NOISE ABATEMENT PROCEDURES

Landing and/or take-off is forbidden by law between 00:00 (23:00) and 06:00 (05:00), except in case of aircraft emergencies, medical evacuations and humanitarian flights.

LPBJ AD 2.22 FLIGHT PROCEDURES

Expect radar vectors for ILS approach.

LPBJ AD 2.23 ADDITIONAL INFORMATION

During daylight falconry is used, with predatory birds such as falcons. Occasionally gas cannon devices are used, with random AD positioning, according to bird activity.

LPBJ AD 2.24 CHARTS RELATED TO THE AERODROME

Name	Page
AERODROME CHART- ICAO	LPBJ AD 2.24.01-1
LPBJ - ATC SURVEILLANCE MINIMUM ALTITUDE CHART - ICAO	LPBJ AD 2.24.11-1
VISUAL APPROACH CHART- ICAO	LPBJ AD 2.24.13-1