

LELC AD 2 AERODROME DATA

LELC AD 2.1 AERODROME LOCATION INDICATOR AND  NAME

LELC - MURCIA/San Javier

LELC AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP	374630N 0004845W. See AD 2-LELC ADC.
2	Distance and direction from the city	45 km SE.
3	Elevation	9 m / 29 ft.
4	Geoid undulation	49.68 ± 0.05 m (1).
5	Reference temperature	30°C.
6	Low average temperature	11°C.
7	Magnetic variation	1°E (2025).
8	Annual change	8.6'E
9	AD administration	CIV: Aena. MIL: Ejército del Aire y del Espacio.
10	Address	CIV: Aeropuerto de Murcia/San Javier; Ctra. del Aeropuerto, s/n; 30720 Santiago de la Ribera - Murcia. MIL: Base Aérea de San Javier; 30071 San Javier - Murcia.
11	TEL	CIV: +34-968 172 024 MIL: +34-968 189 148
12	FAX	+34-968 172 030
13	AFTN	LELC
14	E-mail	CIV: cecoamurcia@aena.es MIL: prep_vuelos_sanjavier@ea.mde.es
15	Approved traffic	IFR/VFR.
16	Remarks	ALL INFORMATION PUBLISHED IN THIS ITEM IS NOT AVAILABLE TO CIVIL AIRCRAFT. (1) For all AD points.

LELC AD 2.3 OPERATIONAL HOURS

1	Airport	CIV: V: 0530-2030 (MON, TUE, WED, THU, FRI and holidays not Sunday); 0630-2030 (SAT and SUN); PS 1 HR PPR. (1) I: 0630-2130 (MON, TUE, WED THU, FRI and holidays not Sunday); 0730-2130 (SAT and SUN); PS 1 HR PPR. (1) MIL: V: 0530-2030 (MON, TUE, WED, THU, FRI and holidays not Sunday); 0630-2030 (SAT and SUN); PS 1 HR PPR. (1) (2) I: 0630-2130 (MON, TUE, WED THU, FRI and holidays not Sunday); 0730-2130 (SAT and SUN); PS 1 HR PPR. (1) (2)
---	---------	--

2	Customs and Immigration	CIV: PPR.
3	Health and Sanitation	See GEN 1.4.
4	AIS/ARO/OPV	HR AD.
5	MET briefing	HR AD.
6	ATS	HR AD.
7	Fuelling	CIV: HR AD. MIL: HR AD, out of hours of AD operation PPR.
8	Handling	HR AD.
9	Security	H24.
10	De-icing	No.
11	Remarks	<p>ALL INFORMATION PUBLISHED IN THIS ITEM IS NOT AVAILABLE TO CIVIL AIRCRAFT.</p> <p>(1) See item 20.</p> <p>(2) For foreign state/military aircraft is mandatory request PPR at least 72 hours in advance to:</p> <ul style="list-style-type: none"> • E-mail: prep_vuelos_sanjavier@ea.mde.es • AFTN: LELCZPZX

LELC AD 2.4 HANDLING SERVICES AND FACILITIES (1)

1	Cargo facilities	CIV: Fork, baggage reclaim carousel, container transporters and platform. MIL: Up to 72000 kg, 1 fork lift of 800 pounds, 1 tractor.
2	Fuel types	CIV: AVGAS 100LL, JET A-1, RD 2494. (2) MIL: F-34, F-18.
3	Oil types	CIV: AEROSHELL W100. MIL: G-354, G-359, G-395, G-403, H-515, O-142, O-228, O-1236, S-743, S-753.
4	Refuelling capacity	<p>CIV: AVGAS 100LL: 1 tanker 1500 L, 2.5 L/s.</p> <ul style="list-style-type: none"> • JET A-1: 1 tanker 19000 L, 13 L/s. <ul style="list-style-type: none"> ◦ 1 tanker 29000 L, 13 L/s. ◦ 1 tanker 19000 L+1 trailer 25000 L, 11 L/s. ◦ 1 tanker 33000 L, 14 L/s. <p>MIL: F34: 2 tankers 20000 L, 16 L/s. 3 tankers 18000 L, 12 L/s. F18: 3 tankers 5000 L, 3 L/s.</p>
5	De-icing facilities	No.
6	Hangar space	No.
7	Repair facilities	No.

8	Remarks	<p>(1) ALL INFORMATION PUBLISHED IN THIS ITEM IS NOT AVAILABLE TO CIVIL AIRCRAFT.</p> <p>MIL: Unit of AC (up to 100 KVA) and DC (up to 2500 A). CIV: (2) Request of fuel supply via the telephone numbers: CLH:</p> <ul style="list-style-type: none"> • TEL: +34-968 172 047 • FAX: +34-968 572 144 • Mobile phone: +34-639 300 686 • E-mail: mjv@clh.es <p>Ramp agents:</p> <ul style="list-style-type: none"> • SWISSPORT HANDLING, S.A. <ul style="list-style-type: none"> ◦ Mobile phone: +34-667 545 032 / 030 ◦ E-mail: MJV.dutymanager@swissport.com ◦ E-mail: MJV.OPS@swissport.com • AIRCITY CLASSIC (General and Executive Aviation) <ul style="list-style-type: none"> ◦ TEL: +34-968 078 661 ◦ FAX: +34-868 100 365 ◦ Mobile phone: +34-650 981 547 ◦ E-mail: info@aircitygrupo.com
---	---------	---

LELC AD 2.5 PASSENGER FACILITIES

1	Hotels	CIV: No. MIL: Yes.
2	Restaurant	Yes.
3	Transportation	CIV: Taxies and hire cars. MIL: Buses and light vehicles available on request.
4	Medical facilities	CIV: Not available. MIL: First aid and ambulance.
5	Bank/Post Office	Cash dispenser/No.
6	Tourist information	No.
7	Remarks	ALL INFORMATION PUBLISHED IN THIS ITEM IS NOT AVAILABLE TO CIVIL AIRCRAFT.

LELC AD 2.6 RESCUE AND FIREFIGHTING SERVICES

1	Fire category	CIV: 7. MIL: 6 V: 0530-1300 (MON, TUE, WED, THU and FRI). I: 0630-1400 (MON, TUE, WED, THU and FRI). 5 V: 1300-2030 (MON, TUE, WED, THU and FRI) 0530-2030 (SAT, SUN and other holidays not falling on Sunday). (1) (2) I: 1400-2130 (MON, TUE, WED, THU and FRI); 0630-2130 (SAT, SUN and other holidays not falling on Sunday). (1) (2)
2	Rescue equipment	In accordance with the fire category published.
3	Removal of disabled ACFT	CIV: Not available, external service. MIL: Rescue autocrane LUNA RSL 45-9000/A ACFT MAX 30 TM.

4	Remarks	<p>ALL INFORMATION PUBLISHED IN THIS ITEM IS NOT AVAILABLE TO CIVIL AIRCRAFT.</p> <p>(1) MIL Category 48 HR PPR extendible.</p> <p>(2) MAX MIL category available for material resources: 7</p>
---	---------	---

LELC AD 2.7 RUNWAY SURFACE CONDITION ASSESSMENT AND REPORTING AND SNOW PLAN

1	Types of clearing equipment	No.
2	Clearance priorities	No.
3	Remarks	None.


LELC AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Apron	<p>Surface: Concrete.</p> <p>Strength: CIV: PCN 42/R/A/W/T and PCN 100/R/A/W/T.</p> <p>MIL: PCN 81/R/C/W/T.</p>
2	Taxiways	<p>Width: 22 m. EXC K: 18 m and P: 45 m.</p> <p>Surface: Asphalt.</p> <p>Strength: PCN 30/F/B/W/T,</p> <p>EXC:</p> <p>H: PCN 21/F/C/W/T;</p> <p>J: PCN 113/F/A/W/T;</p> <p>K, L, M, Q, R: PCN 13/F/C/W/T;</p> <p>P: PCN 9/F/A/W/T.</p>
3	Check locations	<p>Altimeter: THR 04R ELEV 3.7 m / 12 ft.</p> <p>THR 22L ELEV 1.8 m / 6 ft.</p> <p>VOR: No.</p> <p>INS: See AD 2-LELC PDC.</p> <p>TACAN: 029° MAG/0.8 NM FM THR 04R.</p> <p>ELEV: 1.5 m.</p> <p>252° MAG/0.5 NM FM THR 22L.</p> <p>ELEV: 1.5 m.</p>
4	Remarks	None.

LELC AD 2.9 SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Taxiing guidance system	Boards, runway-holding positions.
2	RWY markings	Designators, centre line, threshold, touchdown zone, NO-ENTRY boards, pre-threshold area and aiming point.
3	TWY markings	Centre line and side stripe.
4	Remarks	None.

LELC AD 2.10 AERODROME OBSTACLES

1	Obstacles which penetrate Transitional, Inner Horizontal and Conical Surfaces contained in Annex 14 of ICAO	See Item 10 and Data Set 
2	Remarks	See AD 2-LELC AOC.

LELC AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	MET office	MIL: San Javier OMD.
2	HR	HR AD. Outside this schedule, a half-hourly METAR AUTO will be issued.
3	METAR	Half-hourly.
4	TAF	24 HR.
5	TREND	Yes.
6	Briefing	In person and by telephone.
7	Flight documentation/Language	Charts and plain language / Spanish.
8	Charts	Significant forecasted and wind and temperature in altitude maps.
9	Supplementary equipment	Clouds image, lightning and radar information display.
10	ATS unit served	TWR, APP.
11	Additional information	Sevilla OMAe (LESV): H24 <ul style="list-style-type: none"> • TEL: +34-954 462 030; +34-954 460 699 San Javier OMD: HR AD <ul style="list-style-type: none"> • TEL: +34-968 189 121
12	Remarks	Aerodrome climatological summary available. Aerodrome warnings available.

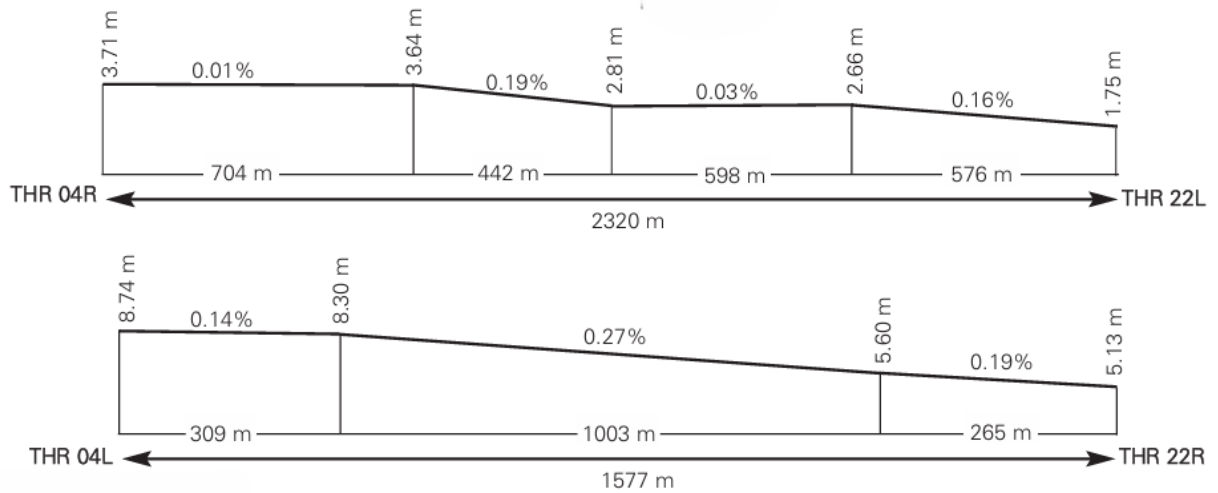
LELC AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

RWY	Direction	DIM (m)	THR PSN	THR ELEV TDZ ELEV	SWY (m)	CVWY (m)	Strip (m)	OFZ	RESA (m)	RWY/SWY SFC PCN
04R	045.75° GEO 045° MAG	2320 x 45 (1)	374603.37N 0004917.95W	THR: 3.7 m / 12 ft TDZ: 3.7 m / 12 ft	196 x 45 (4)	196 x 150	2420 x 300	No	190 x 150	RWY/SWY: ASPH PCN 45/F/AW/T
22L	225.77° GEO 225° MAG	2320 x 45 (1)	374655.86N 0004810.03W	THR: 1.7 m / 6 ft TDZ: No	188 x 45 (4)	188 x 150	2420 x 300	No	140 x 150	RWY/SWY: ASPH PCN 45/F/AW/T
04L (4)	045.75° GEO 045° MAG	1577 x 45 (2)	374635.82N 0004913.46W	THR: 8.7 m / 29 ft TDZ: No	429 x 45	60 x 150	2003 x 150	No	No	RWY/SWY: ASPH PCN 17/F/AW/T
22R (4)	225.76° GEO 225° MAG	1577 x 45 (3)	374711.50N 0004827.30W	THR: 5.1 m / 17 ft TDZ: No	446 x 45	60 x 150	2003 x 150	No	No	RWY/SWY: ASPH PCN 17/F/AW/T

Remarks:

- (1) First 110 m from RWY 04R/22L not usable for jet aircraft take-off.
- (2) The last 260 m from RWY 04L are not usable for take-off, they are SWY.
- (3) The last 309 m from RWY 22R are not usable for take-off, they are SWY.
- (4) Exclusive military use.

12.1 PROFILE



LELC AD 2.13 DECLARED DISTANCES

RWY	TORA (m)	TODA (m)	ASDA (m)	LDA (m)
04R CIV	2320	2516	2320	2320
22L CIV	2320	2508	2320	2320
04R MIL	2320	2516	2516	2320
22L MIL	2320	2508	2508	2320
04R REACTORES/JET	2210 (1)	2406	2406	2320
22L REACTORES/JET	2210 (1)	2398	2398	2320
04L (4)	1317 (2)	1377	1746	1577
22R (4)	1268 (3)	1328	1714	1577

Remarks:

- (1) First 110 m from RWY 04R/22L not usable for jet aircraft take-off.
- (2) Due to the last 260 m from RWY 04L are not available for take-off.
- (3) Due to the last 309 m from RWY 22R are not available for take-off.
- (4) Exclusive military use.

LELC AD 2.14 APPROACH AND RUNWAY LIGHTING

1	Runway	04R
2	Approach	No.
3	PAPI (MEHT)	3° (17.98 m / 59 ft).
4	Threshold	Green.
5	Touchdown zone	No.
6	Runway centre line	No.
7	Runway edge	2320 m white. (1) Distance between lights: 60 m.
8	Runway end	Red.
9	Stopway	No.

10	Remarks	CE Military (1) Adjustable light intensity.
----	---------	--

1	Runway	22L
2	Approach	No.
3	PAPI (MEHT)	3° (15.55 m / 51 ft).
4	Threshold	Green.
5	Touchdown zone	No.
6	Runway centre line	No.
7	Runway edge	2320 m white. (1) Distance between lights: 60 m.
8	Runway end	Red.
9	Stopway	No.
10	Remarks	(1) Adjustable light intensity.

1	Runway	04L
2	Approach	No.
3	VASIS / PAPI	No.
4	Threshold	No.
5	Touchdown zone	No.
6	Runway centre line	No.
7	Runway edge	No.
8	Runway end	No.
9	Stopway	No.
10	Remarks	None.

1	Runway	22R
2	Approach	No.
3	VASIS / PAPI	No.
4	Threshold	No.
5	Touchdown zone	No.
6	Runway centre line	No.
7	Runway edge	No.
8	Runway end	No.

9	Stopway	No.
10	Remarks	None.

LELC AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN	ALTN FLG W/G EV 5 s. See AD 2-LELC ADC. (1)
2	WDI	1 near THR 04R, 1 near THR 22L. LGTD.
3	TWY lighting	Edge.
4	Apron lighting	CIV: Edge, 5 floodlighting poles. MIL: Edge, 4 floodlighting poles.
5	Secondary power supply	CIV: 3 emergency engine generators with 1375 KVA each, which provide a maximum switch-over time of 10 seconds for apron. MIL: 2 engine generators with 1100 KVA each which provide a maximum switch-over time of 15 seconds.
6	Remarks	(1) ABN only available O/R.

LELC AD 2.16 HELICOPTER LANDING AREA

1	Position	No.
2	Elevation	No.
3	Dimensions, surface, maximum weight, marking	No.
4	Direction	No.
5	Declared distances	No.
6	Lighting	No.
7	Remarks	None.

LELC AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

1	Designation	CTR MURCIA/SAN JAVIER.
2	Lateral limits	Arc 15 NM centred on ARP from 375955N 0005715W to 373938N 0010533W; 374439N 0005713W; 375955N 0005715W.
3	Vertical limits	SFC-FL085 (1).
4	Airspace class	D.
5	Unit Language	SAN JAVIER APP. ES/EN.
6	Transition altitude	1850 m/6000 ft.
7	Hours of applicability	-
8	Remarks	(1) Upper limit extendible to FL340 by NOTAM.

1	Designation	ATZ MURCIA/SAN JAVIER.
2	Lateral limits	Circle radius 8 km centred on ARP. (2)
3	Vertical limits	SFC-3000 ft HGT (3).
4	Airspace class	D.
5	Unit Language	SAN JAVIER TWR. ES/EN.
6	Transition altitude	-
7	Hours of applicability	-
8	Remarks	(2) Or ground visibility, whichever is lower. (3) Or up to the cloud ceiling, whichever is lower.

LELC AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service	Call sign	FREQ	HR	Remarks
APP	San Javier APP	130.300 MHz	HR AD	CIV/MIL
		398.325 MHz	HR AD	MIL
		125.025 MHz	HR AD	BACK-UP
TWR	San Javier TWR	124.425 MHz	HR AD	CIV/MIL
		139.300 MHz	HR AD	MIL
		143.675 MHz	HR AD	MIL
		257.800 MHz	HR AD	MIL
		121.600 MHz	HR AD	GMC
		278.575 MHz	HR AD	GMC MIL
		125.025 MHz	HR AD	BACK-UP
		121.500 MHz	HR AD	EMERG
243.000 MHz	HR AD	EMERG		
ATIS	San Javier Información	128.605 C	H24	-

LELC AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Facility (VAR)	ID	FREQ	HR	Coordinates	DME ELEV	Remarks
VOR (1°)	VSJ	113.000 MHz	H24	374647.1N 0004845.9W	-	COV 90 NM.
TACAN (1°)	VSJ	CH 77X	H24	374647.1N 0004845.9W	30 m	-
LOC 04R (1°) ILS CAT I	ISJ	110.500 MHz	H24	374700.4N 0004804.2W	-	45° MAG / 199 m FM THR 22L.
GP 04R	-	329.600 MHz	H24	374607.6N 0004904.3W	-	3°; RDH 15 m; at 331 m FM THR 04R & 141 m FM RCL to the right in the direction of APCH.
ILS/DME 04R	ISJ	CH 42X	H24	374607.6N 0004904.3W	9 m	-
LOC 22L (1°) ILS CAT I	ISR	109.300 MHz	H24	374557.9N 0004925.0W	-	225° MAG / 240 m FM THR 04R.
GP 22L	-	332.000 MHz	H24	374646.6N 0004816.1W	-	3°; RDH 15.62 m; at 305 m FM RCL to the left in the direction of APCH.

Facility (VAR)	ID	FREQ	HR	Coordinates	DME ELEV	Remarks
ILS/DME 22L	ISR	CH 30X	H24	374646.6N 0004816.1W	9 m	-

LELC AD 2.20 LOCAL AERODROME REGULATIONS ←

Banner towing operations forbidden.

20.1 RESTRICTIONS TO OPERATIONS

Prior permission is required for international flights.

Civil flights are restricted (except authorised regular airlines) within the following hours:

- V: 0615-1300.
- I: 0715-1400.

except Saturday, holidays, Easter and the periods from 15 July to 1 September and from 22 December to 9 January.

No civil aircraft (IFR/VFR) will be authorised to practice approaches or touch-and-goes. Landing will be authorised only if a flight plan with destination LELC AD is approved.

20.2 EXTENSION OF OPERATING HOURS

Civil aircraft requests to extend the operating hours up to 1 hour after airport closure, will be submitted to MURCIA/San Javier Operations Office by

- FAX: +34-968 172 030 or
- E-mail: cecoamurcia@aena.es, awaiting clearance confirmation or refusal by the same means.

20.3 STANDARD TAXIING PROCEDURES

20.3.1 GENERAL

- All surface movements of aircraft, towed aircraft, personnel and vehicles in the manoeuvring area are subject to previous ATC clearance.
- Except for rescue and fire fighting vehicles on the accomplishment of their specific missions, all surface movements of aircraft, towed aircraft, personnel and vehicles in the movement area are subject to Apron Safety Guidelines.
- Collision avoidance with other aircraft or obstacles is the responsibility of:
 - pilots, when taxiing, entering and exiting the stand.
 - handling companies during push-back manoeuvre.
- Due to the civil capacity of parking, the general aviation, school, air taxi and photographic flights which are not based in Murcia/San Javier AD shall request an airport slot before submitting a flight plan. The request must include the following information: estimated date and time of arrival and departure AD; date and time of departure and destination AD; aircraft type.

The request must be submitted in the Operation Office of Murcia/San Javier via

- FAX: +34-968 172 030 or
- via E-mail: cecoamurcia@aena.es

20.3.2 GROUND MOVEMENT

- Towed push-back manoeuvres are compulsory in the PRKG 1 to 11, except for the PRKG 9B, 10B, 11B, 12, 13 and 14 in which their autonomous exit will be carried out using the minimum start-up engine power, idle regime.
- Unless TWR advises otherwise, the exit manoeuvres of PRKG 4 to 8 manoeuvres will be always carried out nosing to the start of the runway in use.
- Exit from PRKG 7 for code letter A aircraft, will be carried out by the crew, on foot pushing the aircraft to the taxiway and notifying TWR of its intention to begin the propelled taxiing to the runway in use.

20.3.2.1 Arriving aircraft.

- A. For entering stand apron, aircraft will wait for the "FOLLOW ME" vehicle.
- B. Taxiing on the apron and the stand will always be carried out with the "FOLLOW ME" vehicle.

20.3.2.2 Departure aircraft.

Start-up of engines/turbines and push-back manoeuvres.

- A. Pilots will request clearance to start-up engines/turbines from TWR on the appropriate of Murcia GMC frequency.
- B. On requesting engine start-up clearance from TWR, pilots will report the complete aircraft call sign and stand occupied.
- C. Push-back manoeuvres and engine start-up, must be ready in less than 10 minutes from TWR clearance.
- D. Clearances will be issued as soon as requested. When delays are expected to exceed 15 minutes ATC will report to hold position and will provide the appropriate engine start-up and towed push-back time.
- E. The time between the end of push-back manoeuvre and the beginning of taxiing must be 2 minutes maximum. After this period and if any problem or failure should exist preventing the taxiing, pilots must report this to TWR and will request the handling agent to tow the aircraft to a stand in order to vacate the taxiway on the apron.
- F. For safety reasons, push-back from adjacent PRKG will not be cleared at the same time.

20.3.2.3 Restrictions.

- A. The aircraft located in PRKG 1 will always carry out the push-back manoeuvre in a straight line and following the horizontal marks to tow for push-back tractor. When in this parking position the manoeuvre is starting or will shortly start no exit or push-back manoeuvres may be conducted in PRKG 2, 3 or 23.
- B. Regardless of the runway in use, the aircraft located in PRKG 2 and 3 will always carry out the push-back manoeuvre nosing the RWY 22L. When, in any of the PRKG 2 and 3, the manoeuvre is starting or will shortly start push-back manoeuvre from PRKG 1 may not be started.
- C. Regardless of the runway in use, the aircraft when a B752 or A321 located in the flexible PRKG 23 will always carry out the push-back manoeuvre nosing to RWY 22L and the tractor will stop just on standard mark for such cases. When the manoeuvre is starting or will shortly start, the push-back manoeuvre in PRKG 1 shall not be allowed.
- D. The aircraft located in the flexible PRKG 45, 67 and 78 will always carry out the push-back manoeuvre nosing to the runway in use. Only in cases when the manoeuvre in PRKG 45 will begin shortly or when nosing to RWY 22L is starting, the push-back manoeuvre in PRKG 1, 2, 3 and 23 shall not be allowed.
- E. Regardless of the runway in use, the aircraft located in PRKG 9, 10 and 11 will always carry out the push-back manoeuvre nosing to RWY 04R. In PRKG 11, the tractor will stop right at the standard mark for such cases.
- F. General Aviation aircraft, in executive service, private and with a wingspan above 15 m, will use PRKG 12, 13 and 14.

Remarks: ALL INFORMATION PUBLISHED IN THIS ITEM IS NOT AVAILABLE TO CIVIL AIRCRAFT.

LELC AD 2.21 NOISE ABATEMENT PROCEDURES

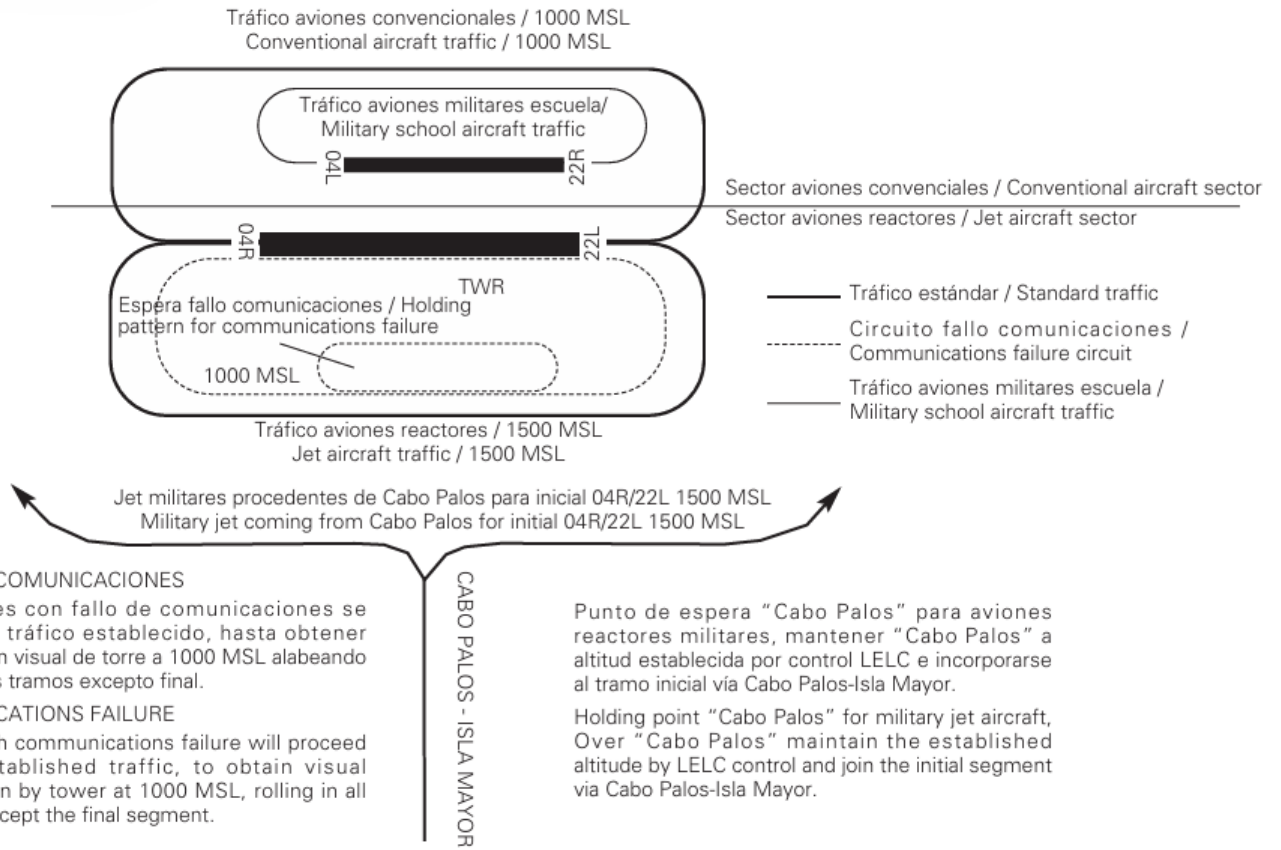
No.

LELC AD 2.22 FLIGHT PROCEDURES

22.1 LOW VISIBILITY PROCEDURES (LVP)

Low Visibility Procedures (LVP) are not available at Murcia/San Javier airport.

22.2 AD TRAFFIC CIRCUIT



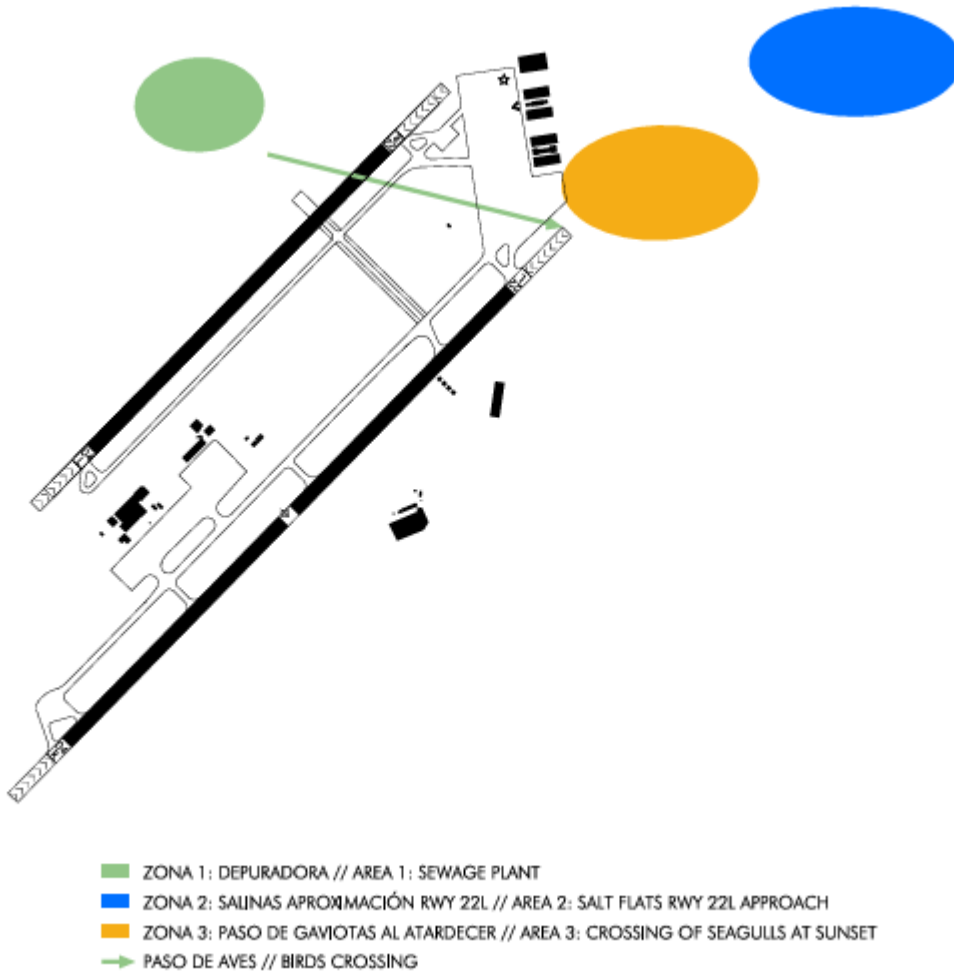
LELC AD 2.23 ADDITIONAL INFORMATION

23.1 BIRD CONCENTRATION AREAS

AREA 1: Sewage plant, caution due to presence of birds all the year.

AREA 2: Salt flats, caution due to presence of birds all the year.

AREA 3: Caution due to crossing of seagulls at sunset. Caution during the months from May to August due to possible concentration of swifts at RWY 04R.



LELC AD 2.24 AERONAUTICAL CHARTS RELATED TO AN AERODROME

The list of charts related to the aerodrome can be found on the link below:

<https://aip.enaire.es/AIP/#LELC>

LELC AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

Not applicable.