

LTFN AD 2.1 AERODROME LOCATION INDICATOR AND NAME**LTFN - ISPARTA / KILIÇ****LTFN AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	375149N-0302118E In the middle of runway 04-22
2	Direction and distance from (city)	20 Km NW of Isparta city center and 16 Km N of Burdur city center
3	Elevation/Reference temperature/mean low temperature	2875 FT / 37° C / -0.5°
4	Geoid Undulation at AD ELEV PSN	115 FT
5	MAG VAR/Annual change	5.1°E (2017) / 0.095°
6	AD Operator, address, telephone, telefax, e-mail address, AFS, website address	Kara Havacılık Okul Komutanlığı. Keçiborlu - Isparta / TÜRKİYE Switchboard : +90.246.559 20 27 FAX : +90.246.559 21 17
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	NIL

LTFN AD 2.3 OPERATIONAL HOURS

1	AD Administration	Weekdays: 05:00-14:00 At weekends, on holidays and after operational hours Aerodrome Administration must be warned 2 hours before to activate
2	Customs and immigration	-
3	Health and sanitation	As AD Working Hours
4	AIS Briefing Office	-
5	ATS Reporting Office (ARO)	-
6	MET Briefing Office	Süleyman Demirel Airport MET Briefing Office
7	ATS	-
8	Fuelling	Weekdays: 05:00-14:00 At weekends, on holidays and after operational hours Aerodrome Administration must be warned 2 hours before to activate
9	Handling	-
10	Security	H24
11	De-icing	-
12	Remarks	NIL

LTFN AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	-
2	Fuel/oil types	JET A1, 100-130 Octane
3	Fueling facilities/capacity	Weekdays: 05:00-14:00 At weekends, on holidays and after operational hours Aerodrome Administration must be warned 2 hours before to activate
4	De-icing facilities	Not available
5	Hangar space for visiting aircraft	Not available
6	Repair facilities for visiting aircraft	Not available
7	Remarks	NIL

LTFN AD 2.5 PASSENGER FACILITIES

1	Hotels	In Isparta and Burdur
2	Restaurants	In Isparta and Burdur
3	Transportation	Taxi
4	Medical facilities	Hospitals in Isparta and Burdur
5	Bank and Post Office	In Isparta and Burdur
6	Tourist Office	In Isparta and Burdur
7	Remarks	NIL

LTFN AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	Category 6
2	Rescue equipment	4 fire fighting vehicles with foam/water units, 4 rescue vehicles
3	Capability for removal of disabled aircraft	Only Towing Available
4	Remarks	NIL

LTFN AD 2.7 SEASONAL AVAILABILITY - CLEARING

1	Types of clearing equipment	2 RWY Sweepers
2	Clearance priorities	RWY 04/22; TWY G, F; Heliport C; Helicopter Landing Strip; TWY J; RWY 13/31; TWY D, K, L, H, M Apron A1, A2, B1, B2, C1, C2, T1, T2
3	Remarks	NIL

LTFN AD 2.8 APRONS, TAXIWAYS AND CHECK LOCATIONS DATA

1	Apron surface and strength	Apron A1, A2, B1, B2, C1, C2, T1, T2 Concrete PCN 47 R/C/W/T
2	Taxiway width, surface and strength	TWY D, F: Width: 30 M, Concrete, PCN 47 R/C/W/T TWY G, H, J, K, L, M: Width: 15 M, Concrete, PCN 47 R/C/W/T

3	Altimeter Check Point location and elevation	Apron A1: 375111.00N-0302129.13E - 2840 FT Apron B1: 375118.95N-0302120.74E - 2846 FT Apron C1: 375127.32N-0302111.76E - 2853 FT
4	VOR checkpoints	Location: 375119.13N-030218.20E IPT VOR 028 Radial 0.9 NM
5	INS checkpoints	Apron A1: 375111.00N-0302129.13E - 2840 FT Apron B1: 375118.95N-0302120.74E - 2846 FT Apron C1: 375127.32N-0302111.76E - 2853 FT
6	Remarks	NIL

LTFN AD 2.9 SURFACE MOVEMENT GUIDANCE, CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking / parking guidance system of aircraft stands	Taxiing Guidance signs are available at holding positions and all intersections with TWY and RWY. Guidelines and stands available at Apron.
2	RWY and TWY markings and LGT	RWY 04/22 - 13/31: Designation, Edge, THR, TDZ, Centerline, Aiming Point and Turning pad markings available. TWYs D, F, G, H, J, K, L, M: Edge, Centerline, Holding Position as appropriate marked Helicopter Landing Strip: 5 heliport signs on the strip, Centerline Heliport C: 4 heliport signs
3	Stop bars	-
4	Other Runway protection Measures	-
5	Remarks	NIL

LTFN AD 2.10 AERODROME OBSTACLES - NIL**LTFN AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	ISPARTA / Süleyman Demirel MET Office
2	Hours of service MET Office outside hours	H24 -
3	Office responsible for TAF preparation Periods of validity	ANTALYA 24 HR
4	Type of landing forecast Interval of issuance	-
5	Briefing/consultation provided	-
6	Flight documentation Language(s) used	TU-EN
7	Charts and other information available for briefing or consultation	SIGWX, UL W/T
8	Supplementary equipment available for providing information	Telefax, Internet PC connection
9	ATS units provided with information	Kılıç Control TWR.
10	Additional information (limitation of service, etc.)	Aerodrome warnings

LTFN AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS

Designations RWY NR	TRUE BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates RWY End Coordinates THR Geoid Undulation	THR elevation and highest elevation of TDZ of precision APP RWY	
1	2	3	4	5	6	
04	049.61°	1645x30	PCN 47 R/C/W/T Concrete	375132.46N 0302053.29E - 115 FT	THR 872 M / 2861 FT	
22	229.62°	1645x30	PCN 47 R/C/W/T Concrete	375207.02N 0302144.54E - 115 FT	THR 874 M / 2868 FT	
13	139.65°	1520x30	PCN 47 R/C/W/T Concrete	375142.94N 0302041.01E - 115 FT	THR 876 M / 2875 FT	
31	319.66°	1520x30	PCN 47 R/C/W/T Concrete	375105.81N 0302120.86E - 114 FT	THR 863 M / 2832 FT	
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	RESA (M)	Remarks
7	8	9	10	11	12	13
% 0.103	-	-	-	-	-	NIL
% 0.103	-	-	-	-	-	
% 0.748	-	-	-	-	-	
% 0.748	-	-	-	-	-	

LTFN AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
04	1645	1645	1645	1645	NIL
22	1645	1645	1645	1645	
13	1520	1520	1520	1520	
31	1520	1520	1520	1520	

LTFN AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type LEN INTST	THR LGT color WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing, color, INTST	RWY edge LGT LEN, spacing color INTST	RWY End LGT color WBAR	SWY LGT LEN (M) color	Remarks
1	2	3	4	5	6	7	8	9	10
04	Simple APP 180 M	Green	PAPI 4.7 DEG 70.66 FT	-	-	1645 M, 60 M White LIH	Red	-	NIL
22	Simple APP 350 M	Green	PAPI 3 DEG 34 FT	-	-	1645 M, 60 M White LIH	Red	-	
13	Simple APP 150 M	Green	PAPI 3 DEG 34 FT	-	-	1520 M, 60 M White LIH	Red	-	
31	Simple APP 185 M	Green	PAPI 3 DEG 34 FT	-	-	1520 M, 60 M White LIH	Red	-	

LTFN AD 2.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN flg W,G on the top of control tower As AD Working Hours
2	LDI location and LGT Anemometer location and LGT	4 Windsocks marked as ADC
3	TWY edge and centerline lighting	Edge
4	Secondary power supply/switch-over time	Available. Switch over time (15) second.
5	Remarks	NIL

LTFN AD 2.16 HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO	Heliport C: 375142.79N-0302041.17E, Panels Line 04 is the beginning of the approach direction. There are 4 panel markings in the distance line. Landing Strip: 375137.68N-0302047.58E. There are 5 panel markings in the distance line. Helicopters can approach landing strips either via panel approach or by a running landing. The landing strip is also designated for emergency landing and training exercises. Operational flexibility must align with tower guidance to ensure safety and procedural compliance.
2	TLOF and/or FATO elevation M/FT	2875 FT (MSL)
3	TLOF and FATO area dimensions, surface, strength, marking	Heliport C: 29x29 M, Concrete, PCN 47 R/C/W/T Landing Strip: 1000 X 30 M, Concrete, PCN 47 R/C/W/T
4	Mag BRG of FATO	044.23°/224.23°

5	Declared distance available	Heliport C: 572 M Landing Strip: 1000 M
6	APP and FATO lighting	Green Flood Lights at Edges of FATO.

LTFN AD 2.17 ATS AIRSPACE

1	Designation and lateral limits	Semicircle CTR centered 375056N-0302158E Radius 10 NM North of 374439N-0301210E, 375737N-0303123E.
2	Vertical limits	8000 FT AMSL/SFC
3	Airspace classification	-
4	ATS unit call sign Language(s)	Kılıç TWR TU-EN
5	Transition altitude	12000 FT (MSL)
6	Remarks	1- APP Service is provided by a) Isparta TWR within Isparta CTR b) Kılıç TWR within Kılıç CTR c) Antalya APP outside of CTR d) Contact with Isparta TWR above Kılıç CTR BTN 8000-11000 FT 2- RWY 13/31 and TWY D is linked with Süleyman Demirel Airport RWY 05/23. Military traffic landed Süleyman Demirel Airport can taxi via RWY 13/31 and TWY D to military apron coordination with Kılıç Tower.

LTFN AD 2.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Channel	Hours of operation	Remarks
1	2	3	4	5
TWR	Kılıç TWR	124.25 MHz *132.5 MHz *363.5 MHz 397.325 MHz 52.6 MHz *57.9 MHz	As AD	*Alternate
	Kılıç Ground	131.3 MHz *125.875 MHz		

LTFN AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS/MLS (For VOR/ILS/MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna Coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
VOR	IPT	117.5 MHz	H24	375031.80N-0302041.20E	-	NIL
NDB	IPT	349 KHz	H24	375031.80N-0302041.20E	-	

LTFN AD 2.20 LOCAL TRAFFIC REGULATIONS

1. 13/31 Pisti Kötü hava şartları ve emercensi durumlarda Kılıç TWR ile koordine kurularak sivil ve askeri trafikler tarafından yalnızca iniş maksatlı kullanılabilir.
2. Geniş gövdeli hava araçlarının Kılıç Meydanına gelmesi durumunda park sahalarında uygun düzenleme yapılır.
3. B1, B2, C1, C2, T1, T2 iniş sahaları helikopterler tarafından kullanılmaktadır.
4. B1, B2 iniş sahası müsait olduğunda uçakların taksi yapması için kullanılabilir.
5. Süleyman Demirel Meydanına IFR olarak gelip nihai olarak Kılıç Meydanına park edecek olan askeri trafikler yaklaşma esnasında VFR şartlara geçerek Kılıç Meydanı'na iniş yapabilir.
6. ATC ünitelerince aksi belirtilmedikçe 04/22 pisti için meydan turları kuzeyden, 13/31 pisti için batıdan olacaktır.
7. India Frekans değişim noktası (375107.35N-0302130.66E), D TWY üzerinde Isparta Süleyman Demirel ve Kılıç meydanları arası trafiklerin devrinde kullanılmaktadır. Trafikler, India noktası üzerinde diğer meydan frekansına geçiş talimatı için bekleyecektir.

1. In case of emergency and bad weather conditions, RWY 13/31 can be used for landing only by both military and civil traffic by coordinating with Kılıç Tower.
2. Parking areas will be arranged in case of wide body aircraft arrival to Kılıç Airport.
3. Landing areas B1, B2, C1, C2, T1, T2 are used by helicopters.
4. When Landing areas B1, B2 are available can be used by airplanes for taxi.
5. Military IFR traffic are planned to Süleyman Demirel Airport but finally parked to Kılıç Airport can switch their landings to Kılıç RWYs after provide and maintain VFR conditions by coordination of towers.
6. Unless notified otherwise by the authorized ATC units, traffic circling pattern for RWY 04/22 will be conducted at the North and RWY 13/31 at the West Side of Airport.
7. India frequency change point (375107.35N-0302130.66E), used on TWY D for the transfer of inter-airport (Isparta Süleyman Demirel - Kılıç) traffic. Traffic will wait over India point for instructions to switch to the other airport frequency.

LTFN AD 2.21 NOISE ABATEMENT PROCEDURES - NIL**LTFN AD 2.22 FLIGHT PROCEDURES - NIL****LTFN AD 2.23 ADDITIONAL INFORMATION - NIL****LTFN AD 2.24 CHARTS RELATED TO ISPARTA / KILIÇ AERODROME**

Aerodrome Chart	AD 2 LTFN ADC
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