

**AD 2.1 AERODROME LOCATION INDICATOR AND NAME****LCGK GEÇİTKALE/GAZİMAĞUSA-INTERNATIONAL****LCGK AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	ARP coordinates and site at AD	35°14'14"N-033°43'13"E (WGS84)
2	Direction and distance from (city)	21 km bearing 307°from G.Mağusa
3	Elevation/Reference temperature	143 FT MSL 36° C
4	MAG VAR/Annual change	3,8° E (2004) / 0.04° increasing
5	AD Administration, address, telephone, telefax, telex, AFS	Civil Aviation Department G.Kale Airport G.Mağusa via Mersin 10 TURKEY Tel :+90.392.3734187 Fax:+90.392.3734192 AFS:LCGKYDYX
6	Types of traffic permitted (IFR/VFR)	IFR/VFR
7	Remarks	-

**LCGK AD 2.3 OPERATIONAL HOURS**

1	AD Administration	See NOTAMs
2	Customs and immigration	When operative
3	Health and sanitation	When operative
4	AIS Briefing Office	When operative
5	ATS Reporting Office (ARO)	When operative
6	MET Briefing Office	When operative
7	ATS	When operative
8	Fueling	When operative
9	Handling	When operative
10	Security	When operative
11	De-icing	N/A
12	Remarks	NIL

#### LCGK AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Vehicles and equipment provided by cargo handling services co.
2	Fuel/oil types	Piston(100-130), Turbine: Jet A1
3	Fuelling facilities/capacity	By tanker unlimited
4	De-icing facilities	NIL
5	Hangar space for visiting aircraft	NIL
6	Repair facilities for visiting aircraft	NIL
7	Remarks	-

#### LCGK AD 2.5 PASSENGER FACILITIES

1	Hotels	In G.Mağusa
2	Restaurants	Snack Bar
3	Transportation	Taxis and Busses
4	Medical facilities	Medical room for first aid treatment, ambulances, hospital in G.Mağusa
5	Bank and Post Office	NIL
6	Tourist Office	Available
7	Remarks	-

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

1	AD category for fire fighting	Category 7 RWY foaming not available
2	Rescue equipment	When operative as ERCAN
3	Capability for removal of disabled aircraft	Vehicles are provided from public organisations.
4	Remarks	-

#### LCGK AD 2.7 SEASONAL AVAILABILITY — CLEARING

1	Types of clearing equipment	Not available
2	Clearance priorities	Not available
3	Remarks	Information on RWY affected by standing water not associated with snow or ice disseminated by NOTAM

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

1	Apron surface and strength	Surface:Concrete PCN 88/R/D/X/T
2	Taxiway width, surface and strength	Width (A):23m. Surface:Asphalt Strength:PCN 71/F/C/X/T
3	ACL location and elevation	Not available
4	VOR/INS checkpoints	-
5	Remarks	NIL

**LCGK 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 of aircraft stands	Standard visual markings available
2	RWY and TWY markings and LGT	Available
3	Stop bars	-
4	Remarks	NIL

**LCGK AD 2.10 AERODROME OBSTACLES**

In approach/TKOF areas			In circling area and at AD		Remarks
1			2		3
RWY/area affected	Obstacle type Elevation Markings/LGT	Coordinates	Obstacle type Elevation Markings/LGT	Coordinates	
a	b	c	a	b	
All obstructions are marked and ligthed.			All obstructions are marked and ligthed.		

**LCGK AD 2.11 METEOROLOGICAL INFORMATION PROVIDED**

1	Associated MET Office	Available
2	Hours of service MET Office outside hours	H24
3	Office responsible for TAF preparation Periods of validity	Available 9-18 hours
4	Type of landing forecast Interval of issuance	TREND-H24
5	Briefing/consultation provided	Personnal briefing
6	Flight documentation Language(s) used	TURKISH-ENG
7	Charts and other information available for briefing or consultation	S,U85,U70,U50,U30
8	Supplementary equipment available for providing information	Telefax,self briefing terminal
9	ATS units provided with information	GEÇİTKALE TWR
10	Additional information (limitation of service, etc.)	NIL

**LCGK AD 2.12 RUNWAY PHYSICAL CHARACTERISTICS**

Designations RWY NR	TRUE & MAG BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR coordinates	THR elevation and highest elevation of TDZ of precision APP RWY
1	2	3	4	5	6
09	090.67°	2850X45	PCN 71 F/C/X/T RWY:Composite SWY:Asphalt	351410.14N 0334214.89E	43.5 M / 143 FT
27	270.69°	2850X45	PCN 71 F/C/X/T RWY:Composite SWY:Asphalt	351409.04N 0334407.37E	41.1 M /135 FT
Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	Remarks
7	8	9	10	11	12
0.25%	285X45	-	3420X300	-	Threshold of RWY09/27are300M. Concrete
0.18%	285X45	-	3420X300	-	

**LCGK AD 2.13 DECLARED DISTANCES**

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
09	2850	2850	3135	2850	-
27	2850	2850	3135	2850	-

**LCGK AD 2.14 APPROACH AND RUNWAY LIGHTING**

RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing, colour, INTST	RWY edge LGT LEN, spacing colour INTST	RWY End LGT colour WBAR	SWY LGT LEN (M) colour	Remarks
1	2	3	4	5	6	7	8	9	10
09		Green	VASIS 3°	NIL	-	White 25m.2850m	Red	-	RWY 09/27 circling guidance light avbl
27	Precision APP CAT 1	Green	VASIS 3° 3 BAR		-	White 25m.2850m	Red	-	

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

1	ABN/IBN location, characteristics and hours of operation	ABN W,G H24
2	LDI location and LGT Anemometer location and LGT	WDI/LDI'T'=LGTD H24
3	TWY edge and centre line lighting	TWY edge lights H24
4	Secondary power supply/switch-over time	Supply to all lighting at aerodrome and switch over 6 seconds
5	Remarks	NIL

**LCGK AD 2.16 HELICOPTER LANDING AREA**

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

**LCGK AD 2.17 ATS AIRSPACE**

1	Designation and lateral limits	Geçitkale CTR centered 35°14'15"N-033°45'48"E radius 10NM
2	Vertical limits	SFC to 2000FT/AMSL
3	Airspace classification	-
4	ATS unit call sign Language(s)	GEÇITKALE TWR Turkish, English
5	Transition altitude	6000 FT
6	Remarks	-

**LCGK AD 2.18 ATS COMMUNICATION FACILITIES**

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
TWR	GECITKALE	120.375 MHZ 121.5 MHZ	H24 H24	- -
APP	GECITKALE	122.7 MHZ	H24	-
ATIS	GECITKALE	118.350 MHZ	H24	-

### LCGK 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 (WGS-84)	Elevation of DME trans- mitting antenna	Remarks
1	2	3	4	5	6	7
* VOR/DME	GKE	114.3MHZ CH90X	H24	351407N 03347549E	60 M	Coverage200NM
NDB	GKE	435KHZ	H24	351354N 0334435E	65m M	Coverage100NM
* GKE VOR/DME unusable within the following areas: 1. BTN R090 - R105 beyond 15 NM; 2. BTN R106 - R230 beyond 12 NM; 3. BTN R231 - R265 beyond 16 NM.						

### LCGK AD 2.20 LOCAL TRAFFIC REGULATIONS

NIL

### LCGK AD 2.21 NOISE ABATEMENT PROCEDURES

NIL

### LCGK AD 2.22 FLIGHT PROCEDURES

NIL

### LCGK AD 2.23 ADDITIONAL INFORMATION

NIL

### LCGK AD 2.24 CHARTS RELATED TO AN AERODROME

PAGE

Landing Chart	AD 2 LCGK ADC
Standart Departure Chart (SID)	AD 2 LCGK SID-1
Standart Arrival Chart (STAR)	AD 2 LCGK STAR-1
Instrument Approach Chart VOR RWY 27	AD 2 LCGK IAC-1
Instrument Approach Chart VOR/DME RWY 09	AD 2 LCGK IAC-2
Instrument Approach Chart VOR/DME RWY 27	AD 2 LCGK IAC-3
Instrument Approach Chart NDB RWY 27	AD 2 LCGK IAC-4