

LHUD - SZEGED**LHUD AD 2.1 AERODROME LOCATION INDICATOR AND NAME**

LHUD SZEGED

LHUD AD 2.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	461503N 0200521E, at RWY 16 THR
2	Direction and distance from (city)	5 km West from centre of Szeged city
3	Elevation/Reference temperature	82 M / 27.7° C
4	Geoid undulation	43 M
5	MAG VAR/ annual change	5° E (2017) / 0.1° increasing
6	AD Administration, address, telephone, telefax, AFS	Post:Szegedi Kozlekedesi Kft. H-6720 Szeged, Zrinyi u. 4-8. Phone:(+36) 62-592-250 Aerodrome office: Phone:(+36) 62-541-519 AFIS: Phone:(+36) 62-541-825 Phone:(+36) 30-967-7064 Phone:(+36) 62-553-614 Fax:(+36) 62-549-505 AFS:LHUDZTZX SITA:Nil Email:info@airportszeged.hu Reception: Phone:(+36) 62-541-518
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	Nil

LHUD AD 2.3 OPERATIONAL HOURS

1	AD Administration	MON, TUE, WED, THU, FRI, SAT, SUN: 0700-SS (0600-SS)
2	Customs and immigration	PPR 24 hours
3	Health and sanitation	Nil
4	AIS Briefing Office	As AD Administration
5	ATS Reporting Office (ARO)	As AD Administration
6	MET Briefing Office	Nil
7	ATS	As AD Administration
8	Fuelling	As AD Administration
9	Handling	As AD Administration

10	Security	H24
11	De-icing	Nil
12	Remarks	Beyond operational hours services are available on preliminary request.

LHUD AD 2.4 HANDLING SERVICES AND FACILITIES

1	Cargo-handling facilities	Nil
2	Fuel/oil types	AVGAS 100LL petrol, JET A1 kerosene, MOGAS 95 petrol
3	Fuelling facilities/capacity	AVGAS 100LL petrol 25L/min, capacity: 25 000L; JET A1 kerosene 75L/min, capacity 25 000L; MOGAS 95 petrol 25L/min, capacity: 10 000L;
4	De-icing facilities	Nil
5	Hangar space for visiting aircraft	limited by prior arrangement only
6	Repair facilities for visiting aircraft	Nil
7	Remarks	Nil

LHUD AD 2.5 PASSENGER FACILITIES

1	Hotels	in the city
2	Restaurants	buffet at the AD, restaurants in the city
3	Transportation	taxi, bus and tram (bus- and tram-stop on road No. 55.)
4	Medical facilities	First aid at AD, hospital in the city
5	Bank and Post Office	in the city
6	Tourist Office	in the city, leaflets at the AD (AFIS)
7	Remarks	Nil

LHUD AD 2.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	A5
2	Rescue equipment	1 Renault fire fighting vehicle 4x4
3	Capability for removal of disabled aircraft	Nil
4	Remarks	Nil

LHUD AD 2.7 RUNWAY SURFACE CONDITION ASSESSMENT AND REPORTING, AND SNOW PLAN

1	Types of clearing equipment	1 snow-scraper
2	Clearance priorities	Nil
3	Use of material for movement area surface treatment	Nil
4	Specially prepared winter runways	Nil
5	Remarks	Nil

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

1	Apron surface and strength	Surface: GRASS Strength: Nil
2	Taxiway width, surface and strength	Width: 15 M (TWY A) Surface: ASPH Strength: 14/F/C/W/T
3	Altimeter checkpoint location and elevation	Location: Nil Elevation:
4	VOR checkpoints	Nil
5	INS checkpoints	Nil
6	Remarks	Nil

LHUD 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	Nil
2	RWY and TWY markings and LGT	RWY: Designator, threshold, centre line, aiming point TWY: Centreline, holding positions, instruction sign
3	Stop bars	Nil
4	Remarks	Nil

LHUD AD 2.10 AERODROME OBSTACLESData for Area 2 and 3 [See GEN 3.1](#)

LHUD AD 2.11 METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	Hungarian Meteorological Service (HMS) Unit of Aviation Meteorology
2	Hours of service	H24
3	Office responsible for TAF preparation Periods of validity	Nil
4	Type of landing forecast Interval of issuance	Nil
5	Briefing/consultation provided	Written briefing: https://aviation.met.hu Consultation via phone: +36-90-603-421 Consultation via e-mail: rvo@met.hu (HMS) See GEN 3.5
6	Flight documentation Language(s) used	Charts, abbreviated plain language text Hungarian, English
7	Charts and other information available for briefing or consultation	Charts, aerodrome reports and forecasts in EUR region, area forecasts, MET observations and warnings in the Budapest FIR
8	Supplementary equipment available for providing information	Meteorological satellite display updated in every half an hour
9	ATS Units provided with information	Budapest FIC (on request)
10	Additional information	Nil

LHUD 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
16R	168.04°G	1186 x 30	14/F/C/W/T ASPH	461502.85N 0200520.56E 461425.30N 0200532.05E 43 M	81.72 M
34L	348.04°G	1186 x 30	14/F/C/W/T ASPH	461425.30N 0200532.05E 461502.85N 0200520.56E 43 M	81.09 M
16L	168.02°G	1157 x 90	GRASS	461504.45N 0200531.01E 461427.81N 0200542.17E 43 M	80.92 M
34R	348.02°G	1157 x 90	GRASS	461427.81N 0200542.17E 461504.45N 0200531.01E 43 M	80.22 M

Designations RWY	Slope of RWY - SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M) surface	Location of arresting system	OFZ	Remarks
1	7	8	9	10	11	12	13	14
16R	-0.05%	Nil	Nil	1306 x 300	Nil	Nil	Nil	Nil
34L	+0.05%	Nil	Nil	1306 x 300	Nil	Nil	Nil	Nil
16L	0%	Nil	Nil	Nil	Nil	Nil	Nil	Nil
34R	0%	Nil	Nil	Nil	Nil	Nil	Nil	Nil

LHUD AD 2.13 DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
16R	1186	1186	1186	1186	Nil
34L	1186	1186	1186	1186	Nil
16L	1157	1157	1157	1157	Nil
34R	1157	1157	1157	1157	Nil

LHUD AD 2.14 APPROACH AND RUNWAY LIGHTING

RWY Designator	APCH LGT type, LEN, INTST	THR LGT, colour, WBAR	VASIS (MEHT)	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
16R	Nil	GRN	Nil	Nil	Nil	1186 M / 59.25 M WHI LIM	RED	Nil	Nil
34L	SALS 420 M LIM	GRN	PAPI 3°	Nil	Nil	1186M / 59.25M WHI LIM	RED	Nil	Nil

LHUD AD 2.15 OTHER LIGHTING AND SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	Nil
2	LDI location and LGT Anemometer location and LGT	Nil
3	TWY edge and centre line lighting	Blue TWY edge lights
4	Secondary power supply	Diesel generator unit (30 kW, 8 hours operating time); switch-over time is: 6 seconds.
5	Remarks	blue edge lights in the turn pad

LHUD AD 2.16 HELICOPTER LANDING AREA

NIL

LHUD AD 2.17 AIR TRAFFIC SERVICES AIRSPACE

1	Designation and lateral limits	LHUD1 / SZEGED TIZ1 462227N 0201815E 462338N 0195959E 462200N 0195400E 461330N 0195430E 461033N 0195604E along border HUNGARY_SERBIA 460702N 0201602E along border HUNGARY_ROMANIA 460929N 0202413E 462227N 0201815E	LHUD2 / SZEGED TIZ2 462354N 0194931E 463250N 0195950E 462743N 0201557E 460929N 0202413E along border HUNGARY_ROMANIA 460702N 0201602E along border HUNGARY_SERBIA 460750N 0194917E 462354N 0194931E
2	Vertical limits	9500 FT ALT / GND	9500 FT ALT / 2000 FT ALT
3	Airspace classification	G	G
4	ATS unit call sign Language(s)	SZEGED INFORMATION English, Hungarian	
5	Transition altitude	10000 FT	
6	Hours of applicability	As AD Administration	
7	Remarks	Air Traffic Advisory Service is not AVBL in LHUD1 TIZ and LHUD2 TIZ (Class G).	

LHUD AD 2.18 AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service designation	Call sign	Channel(s)	SATVOICE number(s)	Logon Address	Hours of operation	Remarks
1	2	3	4	5	6	7
AFIS	SZEGED INFORMATION	122.810 CH 128.810 CH	Nil	Nil	As AD Administration	128.810 CH Reserve

LHUD AD 2.19 RADIO NAVIGATION AND LANDING AIDS

Type of aid MAG VAR Type of supported OP (for VOR/ILS/MLS, give declination)	ID	Frequency	Hours of operation	Position of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
L (+4°)	SEG	456 KHZ	H24	461424.18N 0200521.06E	81 M	Coverage: 25NM
DME	SEG	85X	H24	461424.45N 0200522.89E	81 M	Coverage: 25NM

LHUD AD 2.20 LOCAL AERODROME REGULATIONS

Engine driven aircraft are required to establish two way radio communication with Szeged AFIS unit whenever arriving to, departing from LHUD or overflying LHUD TIZ airspace.

All grass area of the aerodrome may be used for take-off and landing of glider and ultralight aircraft.

Glider, paraglider and ULs without radio have to coordinate their operation prior to the flight with LHUD AFIS personally or via telephone.

Maximum taxi speeds:

- on RWY: 30 KTS,
- on TWY: 20 KTS,
- on apron and grass area: 10 KTS.

LHUD AD 2.21 NOISE ABATEMENT PROCEDURES

Engine driven and touring motor-glider traffic pattern operations are to strictly follow traffic pattern outlined in VISUAL APPROACH CHART. Densely populated areas (especially Szeged city, Kiskundorozsma and Szentmihálytelek) are not to be overflown below 2000 FT AMSL.

LHUD AD 2.22 FLIGHT PROCEDURES

NIL

LHUD AD 2.23 ADDITIONAL INFORMATION

Hangaring, movement of aircraft in and out of hangar buildings shall be conducted with the coordination of airport technical staff.

LHUD AD 2.24 CHARTS RELATED TO THE AERODROME

Aerodrome Chart - ICAO	AD 2-LHUD-ADC
Aerodrome Obstacle Chart - ICAO Type A (Operating Limitations)	AD 2-LHUD-AOCA-16R34L
Visual Approach Chart - ICAO	AD 2-LHUD-VAC

LHUD AD 2.25 VISUAL SEGMENT SURFACE (VSS) PENETRATION

NIL