LQGO - GORICE BRCKO

Note: The following sections in this chapter are intentionally left blank: AD-4.4, AD-4.5, AD-4.7, AD-4.8, AD-4.11, AD-4.13, AD-4.14, AD-4.16, AD-4.19, AD-4.21, AD-4.23, AD-4.24, AD-4.25

LQGO AD 4.1 AERODROME LOCATION INDICATOR AND NAME

LQGO - GORICE BRCKO

LQGO AD 4.2 AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	ARP coordinates and site at AD	445442.08N 0184419.40E
2	Direction and distance from (city)	7 KM NW from Brcko
3	Elevation/Reference temperature	280 FT/26° C
4	Geoid undulation at AD ELEV PSN	NIL
5	MAG VAR/Annual Change	5° E (2020)/0.1° increasing
6	AD Administration Address Telephone Telefax AFS SITA URL	Post: Letilište Gorice Gorice 111, 76212 Krepšić Brčko Distrikt BiH Bosnia and Herzegovina Phone: +387 66 547 757 (German and Croatian language) +387 62 340 872 (English and Bosnian language) +387 63 641 658 (Bosnian language) Fax: NIL AFS: NIL SITA: NIL E-mail: marko.paric@outlook.com mujomusic@gmail.com URL: NIL
7	Types of traffic permitted (IFR/VFR)	VFR
8	Remarks	First landing of VFR flights to and departure from Bosnia and Herzegovina must be performed to/from one of International Airports (LQBK, LQMO, LQSA or LQTZ).

LQGO AD 4.3 OPERATIONAL HOURS

1	AD Operator (AIRFIELD)	O/R (PPR for arriving aircraft 24 HR in advance)
2	Customs and immigration	NIL
3	Health and sanitation	In Brcko, H24
4	AIS Briefing Office	Provided by: TUZLA ARO AFTN: LQTZZPZX PHONE: +387 35 745 530 FAX: +387 35 745 532 EMAIL: tuzla.aro@bhansa.gov.ba
5	ATS Reporting Office (ARO)	
6	MET Briefing Office	Provided by: TUZLA MET AFTN: LQTZYMYX PHONE: +387 35 745 746 FAX: +387 35 745 532 EMAIL: tuzla.met@bhansa.gov.ba
7	ATS	NIL
8	Fuelling	NIL
9	Handling	NIL
10	Security	NIL
11	De-icing	NIL
12	Remarks	NIL

LQGO AD 4.6 RESCUE AND FIRE FIGHTING SERVICES

1	AD category for fire fighting	CAT 1
2	Rescue equipment	NIL
3	Capability for removal of disabled aircraft	NIL
4	Remarks	CAT II on request 48 HR per notice

LQGO AD 4.9 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 EDGE: Flags
3	Stop bars	NIL
4	Remarks	NIL

LQGO AD 4.10 AERODROME OBSTACLES

1. OBSTACLES IN AREA 2

Obstacle ID	Obstacle type	Coordinates	ELEV at TOP/HGT	Marking / LGT type / colour	Remarks
1	2	3	4	5	6
01	Hangar (67 M x13 M)	The hangar center at: 445444.39N 0184412.85E	20 M AGL, security camera pole (hangar itself is 12 M AGL)	NIL	WDI and a security camera pole are located on the hangar roof. The nearest (East) corner of the hangar is only 6 M from runway edge. See also remark 1
02	Power lines	Poles at: 445503.23N 0184340.39E - 445458.01N 0184352.89E - 445455.30N 0184359.18E - 445448.88N 0184411.60E - 445443.43N 0184421.92E - 445438.02N 0184432.48E - 445432.77N 0184442.38E - 445427.02N 0184453.40E - 445421.39N 0184504.06E	40 M AGL	NIL	Passing parallel to runway, 50 M NE from RWY. See also remarks 1 and 2
03	Power lines	Poles at: 445430.06N 0184407.82E - 445436.55N 0184404.95E - 445443.61N 0184401.80E - 445452.03N 0184358.11E - 445500.79N 0184354.31E - 445509.20N 0184350.50E	35 M AGL	NIL	Passing from SE to NW, crossing approach path for RWY12 330 M before THR12. See also remark 3
04	Regional road	NIL	NIL	NIL	Passing from N to S, immediately at the airfield SE border (65 M from THR30). See also remark 4

Obstacle ID	Obstacle type	Coordinates	ELEV at TOP/HGT	Marking / LGT type / colour	Remarks
1	2	3	4	5	6
05	Local road	NIL	NIL	NIL	Passing from NE to SW, immediately at the NW border of the airfield (55 M from THR 12)
06	Forest	NIL	15 M AGL	NIL	Just behind the hangar (South from the hangar)
07	Forest areas	Three small forests, with centres at: 445439.04N 0184423.15E - 445437.18N 0184426.48E - 445439.36N 0184427.55E	Up to 15 M AGL	NIL	Close to THR30 (on both sides of the RWY). See also remark 1
08	Forest	200 M SE from THR30 (in approach/departure path)	Up to 20 M AGL	NIL	In the approach path 30 See also remark 5
09	Pole	445448.39N 0184409.90E	10 M AGL	Red and white colour	Street lighting 55 M from THR12 See also Remark 1
10	Pole	33 M SW from ARP	12 M AGL	NIL	Low voltage power line Remark 1

Remark 1: Maintain RWY direction track precisely (no turning) below 100 M AGL.
Remark 2: SOUTH traffic pattern ONLY.
Remark 3: Steeper angle of approach to RWY12 (or departure from 30) is required.
Departure 30 with HEADWIND ONLY. In no wind condition, departure 12 is recommended.
Remark 4: Minimum overflying height above the regional road is 60 FT AGL (18 M).
Remark 5: Steeper angle of approach to RWY30 (or departure from RWY12) is required.

LQGO AD 4.12 RUNWAY PHYSICAL CHARACTERISTICS

RWY Designator	True BRG	Dimensions of RWY (M)	Strength (PCN) and surface of RWY and SWY	THR COORD, RWY end COORD, THR GUND	THR ELEV and highest ELEV of TDZ of precision APP RWY
1	2	3	4	5	6
12	126	480 M X 24 M	RWY: 12/30 Strength: up to 2730 KG MTOW Surface:GRASS	445446.68N 0184410.58E NIL NIL	THR 280 FT TDZ NIL
30	306	480 M X 24 M	RWY: 12/30 Strength: up to 2730 KG MTOW Surface:GRASS	445437.47N 0184428.22E NIL NIL	THR 280 FT TDZ NIL

Slope of RWY-SWY	SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	RESA dimensions (M)	OFZ	Remarks
7	8	9	10	11	12	13
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL

LQGO AD 4.15 OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	ABN: NIL IBN: NIL
2	LDI location and LGT Anemometer location and LGT	LDI: RWY: LDG direction indicator Anemometer: NIL
3	TWY edge and centre line lighting	NIL
4	Secondary power supply/switch-over time	NIL
5	Remarks	NIL

LQGO AD 4.17 ATS AIRSPACE

1	Airspace designation and geographical coordinates of the lateral limits	GORICE - BRCKO: 445423N 0184353E - 445421N 0184531E - 445452N 0184429E - 445506N 0184344E - 445423N 0184353E
2	Vertical limits	GND - 3300 FT AMSL
3	Airspace classification	G
4	Call sign and language(s) of the ATS unit providing service	NIL
5	Transition altitude	10000 FT AMSL
6	Hours of applicability	NIL
7	Remarks	NIL

LQGO AD 4.18 ATS COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	**2**	**3**	**4**	**5**
INFO	GORICE	123.500 MHZ	O/R	PPR 24 HR

LQGO AD 4.20 LOCAL TRAFFIC REGULATIONS

PPR (prior permission required) 24 HR in advance is mandatory.
The state border between Bosnia and Herzegovina and Croatia (the Sava river) passes 2 KM N and NE of the airfield.
Do not overfly the state border without approval (Flight plan).
Due to the number and height of obstacles, flying of free air balloons and gliders are not allowed.
The airfield is suitable for microlights and STOL-capable aircraft only.
Student pilots` solo flights are prohibited.
Pilots are obliged to learn about all obstacles and airfield dimensions before operating at the airfield.
Before coming by aircraft, it is highly recommended to make a ground visit first to learn about obstacles and other important details.

LQGO AD 4.22 FLIGHT PROCEDURES

SOUTH traffic pattern only due to the vicinity of the state border and high power lines north of the runway.
Due to high obstacles, the approach angle during landing and the climb angle during departure are steeper than normal in both directions.
During final approach and climb after departure, do not turn below 100 M AGL (maintain runway track precisely

below 100 M AGL).
There are obstacles on both sides of the runway - keep the aircraft in the middle of the runway all the time.
For all operations, pilots must follow the procedures for SHORT FIELD take-off and landing according to their POH/AFM.
Pilots are responsible for proper performance planning before flight.
Do not plan the airfield as an alternate if you do not have practical experience at this airfield (PPR 24 HR).

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