

LIST OF AIRPORT INFRASTRUCTURE

1. Manoeuvring areas (runways and taxiways)

RUNWAYS:

12L: 444935.47N 0201727.49E 444837.22N 0201938.83E

30R: 444844.06N 0201923.40E 444935.47N 0201727.49E

12R: 444918.16N 0201750.19E 444829.95N 0201938.87E

30L: 444838.80N 0201918.91E 444929.92N 0201723.67E

TAXI WAYS

A	23 M	ASPH	PCN 53/R/A/X/U
B	23 M	ASPH	PCN 53/R/A/X/U
C	23 M	ASPH	PCN 73/R/C/X/U
D1	23 M	ASPH	PCN 53/R/A/X/U
D2	34 M	ASPH	PCN 96/F/D/X/T
D3	40 M	ASPH	PCN 73/R/C/X/U
D4	38 M	ASPH	PCN 96/F/D/X/T
D5	39 M	ASPH	PCN 96/F/D/X/T
D6	39 M	ASPH	PCN 96/F/D/X/T
D7	23 M	ASPH	PCN 53/R/A/X/U
E	23 M	ASPH	PCN 53/R/A/X/U
F		CONC	from intersection TWY G-TWY F to stop bar F4: PCN 61/R/B/X/U
		CONC	from stop bar F4 to parking stand C14: PCN 96/F/D/X/T
FA		CONC	PCN 76/R/C/W/U
FB		CONC	PCN 76/R/C/W/U
G		CONC	ACFT stands A1-A9: PCN 61/R/B/X/U
		ASPH	ACFT stands A10-A14: PCN 61/R/B/X/U
H		CONC	PCN 73/R/C/X/U
J		CONC	PCN 73/R/C/X/U
K		CONC	PCN 61/R/B/X/U
L		CONC	PCN 73/R/C/X/U
M		CONC	PCN 61/R/B/X/U
T	23 M	ASPH	PCN 96/F/D/X/T
Y	49 M	ASPH	PCN 96/F/D/X/T

Length, width and other important physical measurements and features

12L30R: length 3400m width 45m od toga 3000m asphalt pavement, 400m concrete road:

PCN 72/F/C/X/U ASPH

PCN 61/R/B/X/U CONC

12R30L length 3500m width 45m complete od asphalt road

PCN 96/F/D/X/T ASPH

2. Centralized infrastructure

1. Passenger and Baggage Handling Centralized Infrastructure

- 1.1. Check-in counters including transfer counters;
- 1.2. Access platform to the systems for passenger and baggage registration (CUTE - Common Use Terminal Equipment) including self-service check-in devices (CUSS kiosk);
- 1.3. Computer network installation;
- 1.4. Telephone network installation;
- 1.5. Central public address system;
- 1.6. Flight information display system (FIDS);
- 1.7. Transport system with collector lanes for the outgoing and incoming baggage;
- 1.8. Sorting area weight bridges;
- 1.9. Passenger and baggage reconciliation system;
- 1.10. Passenger waiting rooms with gates;

2. Aircraft Handling Centralized Infrastructure

- 2.1. Passenger boarding bridges;
- 2.2. Aircraft parking stands with guidance and docking systems including area for GH equipment.
- 2.3. Fixed ground power units (GPUs) (400Hz, 115/200V AC) at the parking stands A-1, 2; C-1, 2, 3, 4, 5;
- 2.4 Aircraft ground air conditioning unit: C-1, 2, 3, 4, 5;
- 2.5 Electrical chargers for electric airport equipment.
- 2.6. Space and equipment for onboarding aircraft potable water
- 2.7. Space, wastewater collector and separator for aircraft toilet service tanks
- 2.8. Space and equipment for waste disposal.
- 2.9. Aircraft de-icing apron including devices for collecting the used fluid, consisting of.

"Old De icing substation"

- Tank for ADF - 4 tanks
- Hot water tank – 1 tank
- Cold water tank – 1 tank

Pumps

- -two pumps for draining fluid from the tank
- Number of sockets for simultaneous charging – 2

"New De Icing Substation"

- One Tank for ADF type I
- One Reservoir for ADF type IV
- One Tank for hot water

Pumps

1. ADF type I

- one pump for pumping fluid from the cistern into the tank
- 2 (working and spare) for removing fluid from the tank

2. ADF type IV

- one pump for pumping fluid from the cistern into the tank
- 2 pumps (working and backup) for draining fluid from the tank

3. HW – hot water

- 2 pumps (working and backup) for dispensing fluid from the tank to two user points

Number of charging points for simultaneous charging - 2

Parking spaces for de-icing vehicles

- 6+2 Parking spaces for De Icing trucks in garages in the immediate vicinity of the old De Icing substation

De-icing tower:

- two rooms on the ground floor, 14 m2 each, a total of 28 m2.
- two separate rooms on the first floor, one 14 m2 and the other 12.5 m2.

3. Cargo Handling Centralized Infrastructure

3.1. Reception and storage area for export and import of goods

3.2. Cold rooms for goods with special temperature regime Central, built-in cold chambers in Cargo Customs Warehouse for storing of goods with special temperature regime;

3.3. Rooms for special category goods such as:

-Specially designed room within the warehouse intended solely for accommodation of high value shipments;

-Specially designed room within the warehouse intended exclusively for accommodation of radioactive material shipments;

-Specially designed room within the warehouse intended solely for flammable liquid shipments;

- Specially designed room within the warehouse intended solely for accommodation of live animal shipments.

3.4. Space for customs inspections of imported goods

Common workspace for customs inspections of imported goods;

3.5. Counters for the issuance of imported goods

Workspace for the issuance of imported goods with counters;

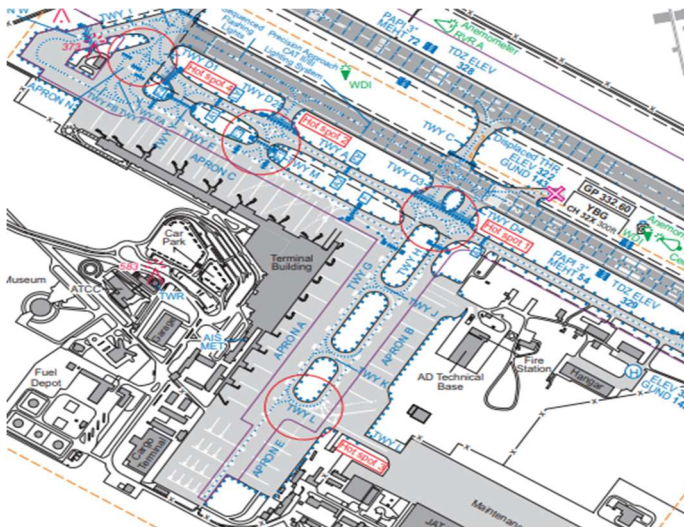
3.6. Electrical chargers for electric warehouse equipment;

3.7. Computer network installation;

3.8. Telephone network installation.

3. Road system (service roads and auxiliary service roads)

- Service road platform A: 750x8m
 - o Auxiliary Service road platform A: 590x7m
- Service road platform E: 220x7.5m
 - o Auxiliary Service road platform E: 320x7m
- Service road platform B: 530x8m
 - o Auxiliary Service road platform B: 420x7m
- Service road platform C: 600x8m
 - o Auxiliary Service road platform C: 700x7m



4. Space for storing vehicles and equipment when they are not in use for aircraft handling

locations: FUNCTIONAL UNIT	
PLATFORM A	
A1-A5	
Space	880 m2
A6-A10	
Space	0 m2
PLATFORM C	
Space	3349 m2
PLATFORM B	
Space	3520 m2
PLATFORM E	
Space	3600 m2
EXISTING DAI PLATFORM	
Space	326 m2
MODULAR OBJECT	
Space	1839 m2
RCS	
Space	2368 m2
OTHERS*	
Space	500 m2

*** The rest of the space means the space under the Finger corridor, in the area of the reflector poles or the charging station**

5. Airfield ground lighting

LYBE AD 2.14 PRILAZNA SVETLA I SVETLA POLETNO-SLETNE STAZE APPROACH AND RUNWAY LIGHTING

RWY desi- gnator	APCH LGT type LEN INT ST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ LGT LEN	RWY CL LGT LEN spacing colour INT ST	RWY edge LGT LEN spacing colour INT ST	RWY end LGT colour WBAR	SWY LGT LEN (M) colour
1	2	3	4	5	6	7	8	9
12L	CAT II/III ¹⁾ 900 M LIH	GRN GRN	PAPI BOTH / 3° (72 FT)	900 M	3400 M 15 M W: 2500 M R/W: FM 2500 M to 3100 M R: FM 3100 M LIH	3400 M 60 M W: YCZ 600 M LIH	RED -	NIL
30R	CAT I 900 M LIH	GRN GRN	PAPI BOTH / 3° (62 FT)	NIL	3000 M 15 M W: 2100 M R/W: FM 2100 M to 2700 M R: FM 2700 M LIH	3000 M 60 M W: YCZ 600 M LIH	RED -	NIL
12R	CAT II/III ¹⁾ 900 M LIH	GRN GRN	PAPI BOTH / 3° (54 FT)	900 M	2810 M 15 M W: 1910 M R/W: FM 1910 M to 2510 M R: FM 2510 M LIH	2810 M 60 M W: YCZ 600 M LIH	RED -	NIL
30L	SALS 420 M LIH	GRN GRN	PAPI BOTH / 3° (52 FT)	NIL	2985 M 15 M W: 2085 M R/W: FM 2085 M to 2685 M R: FM 2685 M LIH	2985 M 60 M W: YCZ 600 M LIH	RED -	NIL
10	Remarks	¹⁾ With sequenced flashing lights from 900 M up to 300 M before THR ²⁾ Red between beginning of RWY and displaced THR (400 M) ³⁾ Red between beginning of RWY and displaced THR (690 M) ⁴⁾ Red between beginning of RWY and displaced THR (515 M)						

LYBE AD 2.15 OSTALE SVETLOSNE OZNAKE, REZERVNO NAPAJANJE OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN / IBN location, characteristics and hours of operation	NIL
2	LDI location and LGT Anemometer location and LGT	LDI: NIL Anemometer: See AD Chart – ICAO for location; lighted
3	TWY edge and centre line lighting	Edges: NIL Centre line: TWY A, B, C, D1, D2, D3, D4, D5, D6, D7, E, F, FA, FB, G, H, J, K, L, M, T and Y
4	Secondary power supply / switch-over time	Diesel generator and UPS
5	Remarks	WDI: See AD Chart – ICAO

LYBE AD 2.16 POMOĆINA ZA SLETANJE HELIKOPTERA

6. Other elements - AMS system servers (AODB) are located on hosts in the virtual environment of the airport data centre

Airport Database (AODB)

o Base factors – Data Warehouse AMS AODB contains:

- AODB database;
- FIDS database; and
- Reporting, historical database

o Third-party access - AMS AODB service provider

- SITA achieves VPN access.
- AMS web client application, which was created for system users, 3 persons, through which defined fields are entered exclusively, which works only within the local computer network.
- interfaces specially developed for exchanging predefined data with other systems and other interfaces for exporting data in the appropriate form at certain time intervals

7. Fire-fighters base

- The Fire Rescue Unit facility is located within the ORZ near parking positions B1-B2 and is used for the accommodation and maintenance of technical equipment and houses the Rescue and Fire Protection Unit (SZOP) with the Airport Rescue and Fire Unit (abbreviated SVJ).

- The building has a total area of 4,300 m² and a height of 7 m.

- The airport is classified in the first fire hazard category according to the ZOP Law and in the VIII firefighting category of the DCV Rulebook.

- The facility has seven parking spaces for large fire trucks.

- The equipment of the fire service is defined according to the Law on Fire Protection and the Rulebook on Conditions and Procedures for Issuing a Permit for the Use of Airports of the Directorate of Civil Aviation.

- Vehicles in use:

- o Main fire engines Panther

- * 8x8, 12500 L/water, 1500 L/foam, 2004 year.

- * 6x6 12500 L/water, 1500 L/foam, 2010.

- * 8x8 HRET 15500 L/water, 1900 L/foam, 2017

- * 6x6 HRET 13000 L/water, 1300 L/foam, 2017

- o Mercedes 1 3500 L/water, 250 L/foam 2013

- o Mercedes 2 3500 L/water, 250 L/foam, 2013

- o Command vehicle L200

- o Mobile command vehicle

- o Trailer for HAZ MAT equipment