

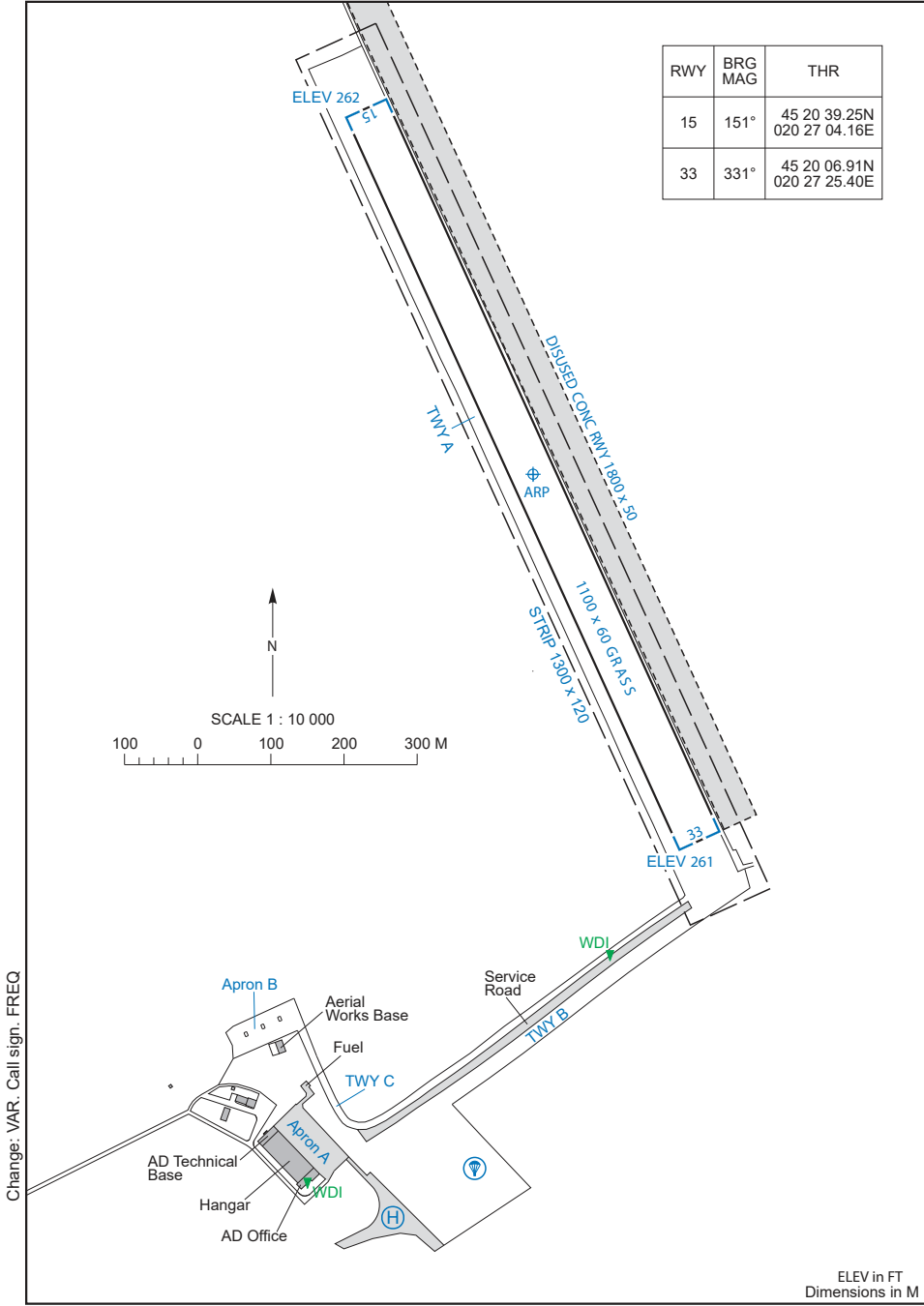
AERODROME CHART

VAR 4°E (2015)

AD ELEV 264
 ARP 45 20 23.08N
 020 27 14.78E

RADIO 130.400

ZRENJANIN/
 Ečka



Change: VAR. Call sign. FREQ

VISUAL
OPERATION
CHART

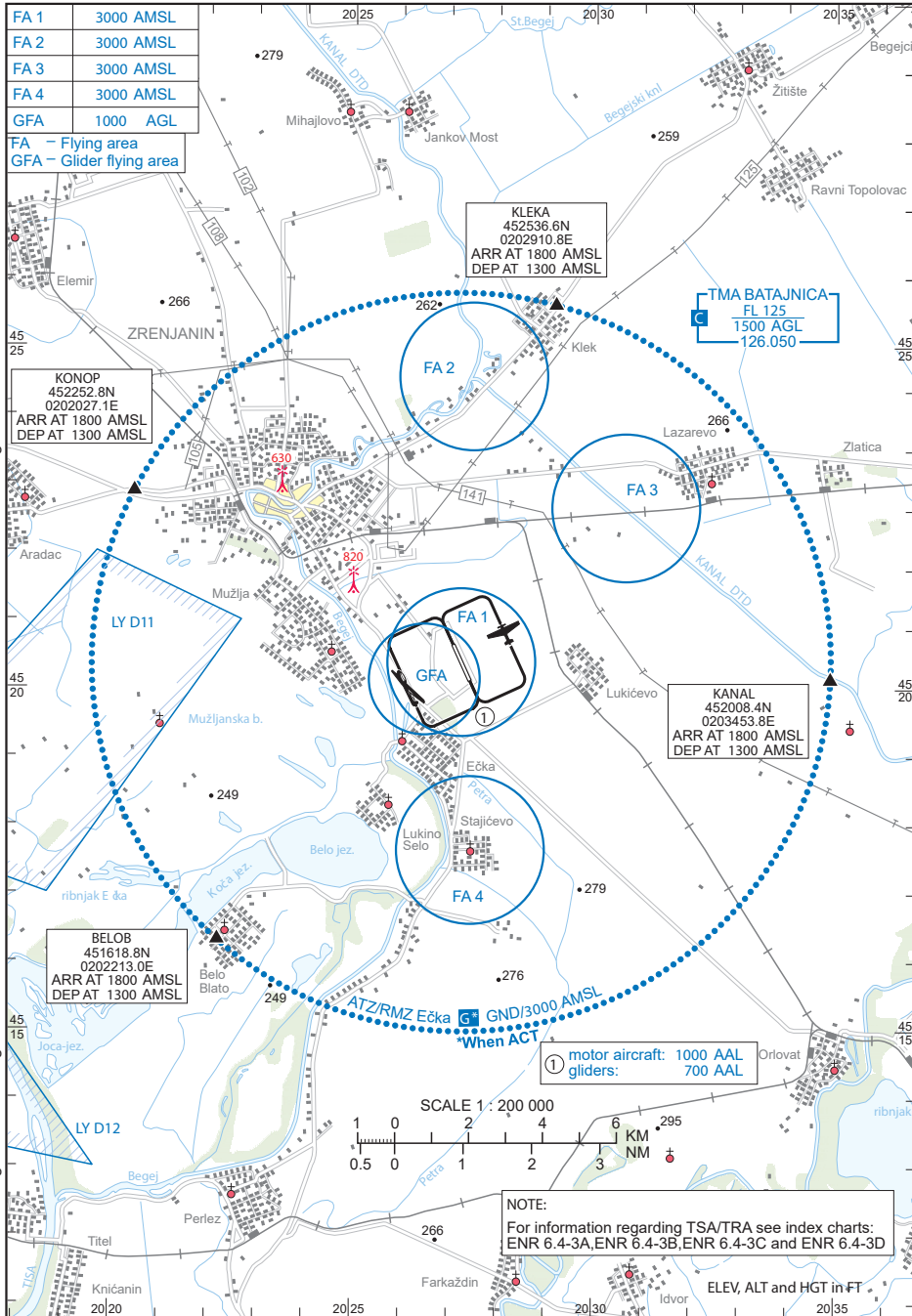
VAR 4°E (2015) ARP AD ELEV 264
45 20 23.08N
020 27 14.78E

RADIO 130.400

ZRENJANIN/
Ečka

FA 1	3000 AMSL
FA 2	3000 AMSL
FA 3	3000 AMSL
FA 4	3000 AMSL
GFA	1000 AGL
FA - Flying area	
GFA - Glider flying area	

Change: VAR. Call sign. ATZ renamed into ATZ/RMZ. TMA - Vertical limit. FREQ. Note. Editorial changes.



**LYZR AD 2.1 LOKACIJSKI INDIKATOR I NAZIV AERODROMA
AERODROME LOCATION INDICATOR AND NAME**

**LYZR ZRENJANIN/
Ečka**

**LYZR AD 2.2 GEOGRAFSKI I ADMINISTRATIVNI PODACI O AERODROMU
AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA**

1	<i>Koordinate ARP-a i položaj na AD ARP coordinates and site at AD</i>	452023.08N 0202714.78E 155.15° GEO / 550 M od/from THR 15
2	<i>Smer i rastojanje od grada Direction and distance from city</i>	132° GEO, 6,7 KM od katedrale u centru Zrenjanina 132° GEO, 6.7 KM from cathedral in the center of Zrenjanin
3	<i>ELEV / Referentna temperatura ELEV / Reference temperature</i>	264 FT (80 M) / 26°C (JUL)
4	<i>Undulacija geoida na AD ELEV PSN Geoid undulation at AD ELEV PSN</i>	142 FT (43 M)
5	<i>MAG VAR / Godišnja promena MAG VAR / Annual change</i>	4°E (2015) / + 5.2'
6	<i>Operater AD, adresa AD Operator, address</i> <i>AD TEL/FAX: e-mail:</i>	Aerodrom „Ečka“ d.o.o. Beogradski put bb 23203 Ečka, Srbija / Serbia +381 23 881 094 adeckazr@yahoo.com
7	<i>Odobrene vrste saobraćaja Types of traffic permitted</i>	Domaći VFR Domestic VFR
8	<i>Primedbe Remarks</i>	AD dozvoljen za korišćenje danju i noću. Namena AD: sportsko i amatersko letenje, sezonsko letenje aviona privredne avijacije Referentni kod AD: 2B AD approved for daylight and night operations. Purpose of AD: sport and leisure flying, seasonal aerial works AD reference code: 2B

**LYZR AD 2.3 RADNA VREMENA
OPERATIONAL HOURS**

1	<i>Vreme otvorenosti AD AD hours of operation</i>	Zimi: 0600–1400 DLY; Leti: 0500–1300 DLY; van tog vremena O/R. Winter: 0600–1400 DLY; Summer: 0500–1300 DLY; outside hours of operation O/R.
12	<i>Primedbe Remarks</i>	NIL

**LYZR AD 2.4 SLUŽBE I SREDSTVA ZA OPSLUŽIVANJE
HANDLING SERVICES AND FACILITIES**

2	<i>Vrste goriva / maziva Fuel / oil types</i>	100 LL, GM-1 / W100 O/R
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3	<i>Sredstva za snabdevanje gorivom / kapacitet</i> <i>Fuelling facilities / capacity</i>	100 LL 2 cisterne / 50000 litara Protok 80 litara/min GM-1 1 cisterna / 50000 litara Protok 50 litara/min	2 trucks / 50000 litres Delivery rate 80 litres/min 1 truck / 50000 litres Delivery rate 50 litres/min
5	<i>Hangarski prostor za vazduhoplove u prolazu</i> <i>Hangar space for visiting aircraft</i>	Hangar 70 × 30 M O/R	
6	<i>Mogućnost popravke vazduhoplova u prolazu</i> <i>Repair facilities for visiting aircraft</i>	Manje popravke; glavne popravke O/R. Minor repairs; major repairs O/R.	

LYZR AD 2.5 POGODNOSTI ZA KORISNIKE
USER FACILITIES

1	<i>Hoteli</i> <i>Hotels</i>	U Ečkoj (2 KM) i Zrenjaninu (9 KM). Na aerodromu je moguć smeštaj do 20 ljudi. In Ečka (2 KM) and Zrenjanin (9 KM). At aerodrome there is a possibility to accommodate up to 20 people.
2	<i>Restorani</i> <i>Restaurants</i>	U Ečkoj (2 KM) In Ečka (2 KM)
3	<i>Prevoz</i> <i>Transportation</i>	Autobus (1 KM), taksi Bus (1 KM), taxi
4	<i>Medicinske usluge</i> <i>Medical facilities</i>	Ambulanta na aerodromu i u Ečkoj (2 KM), bolnica u Zrenjaninu (9 KM) Ambulance at aerodrome and in Ečka (2 KM), hospital in Zrenjanin (9 KM)
5	<i>Banka i pošta</i> <i>Bank and Post Office</i>	U Ečkoj (2 KM) i Zrenjaninu (9 KM) In Ečka (2 KM) and Zrenjanin (9 KM)
6	<i>Turistička agencija</i> <i>Tourist Office</i>	U Zrenjaninu (9 KM) In Zrenjanin (9 KM)

LYZR AD 2.6 VATROGASNO-SPASILAČKA SLUŽBA
RESCUE AND FIRE FIGHTING SERVICES

1	<i>Vatrogasna kategorija aerodroma</i> <i>AD category for fire fighting</i>	Kategorija 2 Category 2
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LYZR AD 2.8 PRISTANIŠNE PLATFORME, RULNE STAZE I MESTA PROVERE POLOŽAJA
APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	<i>Površina i nosivost pristanišne platforme</i> <i>Apron surface and strength</i>	Površina / Surface: A CONC, B trava / grass Nosivost / Strength: A B 5700 KG
2	<i>Širina, površina i nosivost rulnih staza</i> <i>Taxiways width, surface and strength</i>	Širina / Width: A B 20 M, C 15 M Površina / Surface: A B C trava / grass Nosivost / Strength: A B C 5700 KG
3	<i>Lokacija i nadmorska visina ACL</i> <i>ACL location and elevation</i>	NIL
6	<i>Primedbe</i> <i>Remarks</i>	NIL

LYZR AD 2.9 SISTEM ZA VOĐENJE I KONTROLU KRETANJA I DNEVNE OZNAKE
SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

2	<i>Dnevne oznake i svetla RWY i TWY RWY and TWY markings and LGT</i>	<i>Dnevne oznake Marking aids</i>	RWY	Pragovi, ivice Thresholds, edges
			TWY	NIL
		<i>Svetla Lights</i>	RWY	videti tačku 2.14 see item 2.14
			TWY	videti tačku 2.15, red 3 see item 2.15, row 3

LYZR AD 2.10 AERODROMSKE PREPREKE
AERODROME OBSTACLES

Nema podataka / Data not AVBL.

LYZR AD 2.12 FIZIČKE KARAKTERISTIKE POLETNO-SLETNE STAZE
RUNWAY PHYSICAL CHARACTERISTICS

<i>Oznaka RWY</i>	<i>GEO BRG</i>	<i>Dimenzije RWY (M)</i>	<i>Nosivost i površina RWY i SWY</i>	<i>Koordinate THR i kraja RWY</i>	
<i>RWY Designator</i>	<i>True BRG</i>	<i>Dimensions of RWY (M)</i>	<i>Strength and surface of RWY and SWY</i>	<i>THR and RWY end coordinates</i>	<i>THR ELEV</i>
1	2	3	4	5	6
15	155.15	1100 x 60	5700 KG trava / grass	452039.25N 0202704.16E 452006.91N 0202725.40E	262 FT (80 M)
33	335.15	1100 x 60	5700 KG trava / grass	452006.91N 0202725.40E 452039.25N 0202704.16E	261 FT (79 M)

<i>Oznaka RWY</i>	<i>Nagib RWY-SWY</i>	<i>Dimenzije SWY (M)</i>	<i>Dimenzije CWY (M)</i>	<i>Dimenzije osnovne staze (M)</i>	<i>Primedbe</i>
<i>RWY Designator</i>	<i>Slope of RWY-SWY</i>	<i>SWY dimensions (M)</i>	<i>CWY dimensions (M)</i>	<i>Strip dimensions (M)</i>	<i>Remarks</i>
1	7	8	9	10	12
15	+0.2 (200 M), -0.1 (550 M), 0 (350 M)	NIL	NIL	1300 x 120	NIL
33	0 (350 M), +0.1 (550 M), -0.2 (200 M),	NIL	NIL	1300 x 120	

LYZR AD 2.13 DEKLARISANE DUŽINE
DECLARED DISTANCES

<i>Oznaka RWY</i>					<i>Primedbe</i>
<i>RWY designator</i>	<i>TORA (M)</i>	<i>TODA (M)</i>	<i>ASDA (M)</i>	<i>LDA (M)</i>	<i>Remarks</i>
1	2	3	4	5	6
15	1100	1100	1100	1100	NIL
33	1100	1100	1100	1100	

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

<i>Oznaka RWY</i>	<i>Vrsta APCH LGT LEN INTST</i>	<i>Boja THR LGT WBAR</i>			<i>LEN LGT ose RWY razmak boja, INTST</i>	<i>LEN ivičnih LGT RWY razmak boja, INTST</i>	<i>Boja LGT kraja RWY WBAR</i>	<i>SWY LGT LEN (M) boja</i>
<i>RWY designator</i>	<i>APCH LGT type LEN INTST</i>	<i>THR LGT colour WBAR</i>	<i>VASIS (MEHT) PAPI</i>	<i>TDZ LGT LEN</i>	<i>RWY CL LGT LEN spacing colour, INTST</i>	<i>RWY edge LGT LEN spacing colour, INTST</i>	<i>RWY end LGT colour WBAR</i>	<i>SWY LGT LEN (M) colour</i>
1	2	3	4	5	6	7	8	9
15	NIL	G NIL	NIL	NIL	NIL	1 100 M 60 M W Nema podataka/ Data not AVBL	R NIL	NIL
33	NIL	G NIL	NIL	NIL	NIL	1 100 M 60 M W Nema podataka/ Data not AVBL	R NIL	NIL
10	<i>Primedbe Remarks</i>	Sva svetla su pokretna; postavljaju se po potrebi. All lights are mobile; they are placed according to need.						

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

1	<i>Lokacija, karakteristike i radno vreme ABN / IBN ABN / IBN location, characteristics and hours of operation</i>	ABN na krovu hangara, narandžasto trepćuće svetlo, uključeno kada su postavljena svetla. ABN on the roof of hangar, orange flashing light, operational when the lights are placed.
2	<i>Lokacija i LGT LDI-a Lokacija i LGT anemometra LDI location and LGT Anemometer location and LGT</i>	LDI: Slovo T bele boje; 200 M od praga na ivici RWY, osvetljeno Anemometar: digitalni, ručni LDI: Landing T, white; 200 M from threshold on the edge of RWY, lighted Anemometer: digital, handheld
3	<i>Svetla ivice i ose TWY TWY edge and centre line lighting</i>	TWY A i B: plava pokretna ivična svetla TWY A and B: blue mobile edge lights
4	<i>Rezervno napajanje / vreme uključivanja Secondary power supply / switch-over time</i>	Postoji / automatsko Available / automatic
5	<i>Primedbe Remarks</i>	WDI: Pokazivač smera vetra kod TWY B i na aneksu hangara (videti AD kartu). Windsock near the TWY B and on the roof of the annex of hangar (see AD chart).

**LYZR AD 2.16 PROSTOR ZA SLETANJE HELIKOPTERA
HELICOPTER LANDING AREA**

1	<i>Koordinate TLOF ili praga FATO Coordinates TLOF or THR of FATO</i>	TLOF: 451950.28N 0202705.78E
2	<i>Elevacija TLOF TLOF ELEV</i>	TLOF: 259 FT (79 M)
3	<i>Dimenzije TLOF i FATO, površina, nosivost, oznaka TLOF and FATO area dimensions, surface, strength, marking</i>	Krug prečnika 25 M A circle, diameter 25 M
7	<i>Primedbe Remarks</i>	NIL

**LYZR AD 2.17 VAZDUŠNI PROSTOR ATS
ATS AIRSPACE**

1	<i>Oznaka i horizontalne granice Designation and lateral limits</i>	ATZ/RMZ Ečka Krug poluprečnika 10 KM sa centrom u ARP A circle, radius 10 KM centered at ARP
2	<i>Vertikalne granice Vertical limits</i>	GND / 3000 FT (900 M) AMSL
3	<i>Klasifikacija vazdušnog prostora Airspace classification</i>	Klasa G, kada je ATZ/RMZ aktivna Class G, when ATZ/RMZ is active
4	<i>Pozivni znak ATS jedinice Jezik ATS unit call sign Language</i>	Ečka RADIO Srpski, engleski Ečka RADIO Serbian, English
5	<i>Prelazna apsolutna visina Transition altitude</i>	10000 FT (3050 M) AMSL
6	<i>Primedbe Remarks</i>	NIL

**LYZR AD 2.18 SREDSTVA VEZE ATS
ATS COMMUNICATION FACILITIES**

<i>Naziv službe</i>	<i>Pozivni znak</i>	<i>FREQ (MHZ)</i>	<i>Radno vreme</i>	<i>Primedbe</i>
<i>Service designation</i>	<i>Call sign</i>		<i>Hours of operation</i>	<i>Remarks</i>
1	2	3	4	5
Rukovodilac letenja Flight chief	Ečka RADIO	130.400	Isto kao AD Same as AD	NIL

**LYZR AD 2.19 RADIO-NAVIGACIONI UREĐAJI
RADIO NAVIGATION AIDS**

NIL

LYZR AD 2.23 OSTALE INFORMACIJE

**1. Tačke obaveznog javljanja pre ulaska u
ATZ/RMZ Ečka:**

1.1 **KANAL** 452008.4N 0203453.8E
(sa istoka, na kanalu Dunav–Tisa–Dunav)

1.2 **KONOP** 452252.8N 0202027.1E
(sa zapada, u blizini raskrsnice starog i novog
puta za Novi Sad)

1.3 **KLEKA** 452536.6N 0202910.8E
(sa severa, mesto Klek)

1.4 **BELOB** 451618.8N 0202213.0E
(sa juga, mesto Belo Blato)

1.5 Visina na tačkama obaveznog javljanja:
– u dolasku: 1800 FT (550 M) AMSL
– u odlasku: 1300 FT (400 M) AMSL

2. Aerodromski saobraćajni krug

2.1 Za motorne vazduhoplove: severo-istočni
na 1000 FT (300 M) AAL

2.2 Za jedrilice: jugo-zapadni na 700 FT
(200 M) AAL

3. Ograničenja

TWY A se ne može koristiti kada je u upotrebi
RWY.

4. Upozorenja

4.1 LY D11 ulazi u ATZ/RMZ (videti Kartu za
vizuelno letenje).

4.2 AD nije ograđen; moguća iznenadna
pojava ljudi ili stoke na RWY.

4.3 Za letenje je neophodna koordinacija sa
šefom smene nadležne jedinice kontrole
letenja (videti ENR 1.10).

4.4 Videti NOTAM-e za poslednje informacije.

LYZR AD 2.23 ADDITIONAL INFORMATION

**1. Compulsory reporting points before
entry into Ečka ATZ/RMZ:**

1.1 **KANAL** 452008.4N 0203453.8E
(from east, on the canal Danube–Tisa–
Danube)

1.2 **KONOP** 452252.8N 0202027.1E
(from west, near crossroad of old and new
road to Novi Sad)

1.3 **KLEKA** 452536.6N 0202910.8E
(from north, place Klek)

1.4 **BELOB** 451618.8N 0202213.0E
(from south, place Belo Blato)

1.5 Altitude at compulsory reporting points:
– for ARR: 1800 FT (550 M) AMSL
– for DEP: 1300 FT (400 M) AMSL

2. Aerodrome traffic circuit

2.1 For motor aircraft: NE at 1000 FT
(300 M) AAL

2.2 For gliders: SW at 700 FT
(200 M) AAL

3. Restrictions

Taxiing on TWY A is not permitted when RWY
is in use.

4. Warnings

4.1 LY D11 penetrates ATZ/RMZ (see Visual
operation chart).

4.2 AD is not fenced in and sudden
appearance of people or cattle is possible on
RWY.

4.3 For flying, coordination with Duty manager
of competent ATS unit is necessary (see ENR
1.10).

4.4 Consult NOTAM for latest information.

**LYZR AD 2.24 KARTE KOJE SE ODNOSE NA AERODROM
CHARTS RELATED TO AN AERODROME**

Aerodrome Chart.....AD 2 LYZR 2.1–1/2

Visual Operation ChartAD 2 LYZR 2.4–1