REPUBLIC OF MACEDONIA

CIVIL AVIATION AGENCY

AERONAUTICAL INFORMATION SERVICE

Bosfor 7, Mralino 1041 Ilinden

АГЕНЦИЈА ЗА ЦИВИЛНО ВОЗДУХОПЛОВСТВО

СЛУЖБА ЗА ВОЗДУХОПЛОВНИ ИНФОРМАЦИИ

Босфор 7, Мралино 1041 Илинден

РЕПУБЛИКА МАКЕДОНИЈА

Phone: (389) 2 314 81 59, 314 81 63
Telefax: (389) 2 311 20 26
AFTN: LWSKYOYX

AMD AIP 87

15 NOV 2018

Insert following pages or charts Вметни ги следниве страници или карти		**Destroy following pages or charts: Уништи ги следниве страници или карти:**	
GEN		**GEN**	
• 0.4-1/0.4-2	15 NOV 2018/01 JUL 2017	• 0.4-1/0.4-2	15 SEP 2018/01 JUL 2017
• 0.4-3/0.4-4	15 NOV 2018/14 SEP 1995	• 0.4-3/0.4-4	15 SEP 2018/14 SEP 1995
AD		**AD**	
• AD LWSK 1/2	15 APR 2018/15 NOV 2018	• AD LWSK 1/2	15 APR 2018/01 DEC 2017
• LWSK AD 2.24-3/4	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-3/4	08 NOV 2018/26 MAY 2016
• LWSK AD 2.24-5/6	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-5/6	26 MAY 2016
• LWSK AD 2.24-7/8	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-7/8	01 FEB 2018/26 MAY 2016
• LWSK AD 2.24-9/10	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-9/10	08 DEC 2016/26 MAY 2016
• LWSK AD 2.24-11/12	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-11/12	08 DEC 2016/26 MAY 2016
• LWSK AD 2.24-13/14	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-13/14	26 MAY 2016
• LWSK AD 2.24-15/16	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-15/16	26 MAY 2016
• LWSK AD 2.24-17/18	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-17/18	23 JUN 2016/26 MAY 2016
• LWSK AD 2.24-19/20	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-19/20	23 JUN 2016/26 MAY 2016
• LWSK AD 2.24-25/26	15 NOV 2018/26 MAY 2016	• LWSK AD 2.24-25/26	25 MAY 2017/26 MAY 2016

The following NOTAM Series A are incorporated in AIP/Следните NOTAM-и серија А се вклучени во AIP: 0484/18,

GEN 0.4 Checklist of AIP Pages
GEN 0.4 Контролна листа на АИП страни

Page	Date
GEN	
GEN 0.1 - 1	15 JAN 2016
GEN 0.1 - 2	14 SEP 1995
GEN 0.2 - 1	14 SEP 1995
GEN 0.2 - 2	14 SEP 1995
GEN 0.2 - 3	15 APR 2006
GEN 0.2 - 4	15 APR 2006
GEN 0.3 - 1	01 NOV 1997
GEN 0.3 - 2	01 FEB 1996
☞ GEN 0.4 - 1	15 NOV 2018
GEN 0.4 - 2	01 JUL 2017
☞ GEN 0.4 - 3	15 NOV 2018
GEN 0.4 - 4	14 SEP 1995
GEN 0.5 - 1	01 NOV 1997
GEN 0.5 - 2	14 SEP 1995
GEN 0.6 - 1	01 MAR 2001
GEN 0.6 - 2	01 OCT 1996
GEN 0.6 - 3	15 JUN 2001
GEN 0.6 - 4	01 DEC 1995
GEN 0.7 - 1	01 MAR 2001
GEN 0.7 - 2	01 MAR 2001
GEN 0.7 - 3	15 JUN 2001
GEN 0.7 - 4	14 SEP 1995
GEN 1	
GEN 1.1 - 1	01 JUN 2012
GEN 1.1 - 2	15 APR 2018
GEN 1.1 - 3	01 JUN 2010
GEN 1.1 - 4	15 NOV 1995
GEN 1.2 - 1	01 DEC 2012
GEN 1.2 - 2	15 JAN 2016
GEN 1.2 - 3	15 JAN 2016
GEN 1.2 - 4	15 SEP 2016
GEN 1.2 - 5	01 FEB 2018
GEN 1.2 - 6	01 FEB 2018
GEN 1.2 - 7	01 FEB 2018
GEN 1.2 - 8	01 FEB 2018
GEN 1.2 - 9	01 FEB 2018
GEN 1.2 - 10	01 FEB 2018
GEN 1.2 - 11	15 JAN 2016
GEN 1.2 - 12	15 JAN 2016
GEN 1.3 - 1	20 OCT 2009
GEN 1.3 - 2	14 SEP 1995
GEN 1.4 - 1	14 SEP 1995
GEN 1.4 - 2	14 SEP 1995
GEN 1.5 - 1	15 JAN 2016
GEN 1.5 - 2	15 JAN 2016
GEN 1.5 - 3	24 JAN 2002
GEN 1.5 - 4	14 SEP 1995
GEN 1.6 - 1	15 SEP 2016
GEN 1.6 - 2	15 SEP 2016
GEN 1.6 - 3	15 SEP 2016
GEN 1.6 - 4	15 SEP 2016
GEN 1.6 - 5	01 JUN 2012
GEN 1.6 - 6	01 JUN 2012
GEN 1.6 - 7	01 JUN 2012
GEN 1.6 - 8	01 JUN 2012
GEN 1.7 - 1	15 SEP 2016
GEN 1.7 - 2	15 SEP 2016
GEN 1.7 - 3	15 SEP 2016
GEN 1.7 - 4	15 SEP 2016
GEN 1.7 - 5	01 FEB 2018
GEN 1.7 - 6	15 SEP 2016
GEN 2	
GEN 2.1 - 1	14 SEP 1995
GEN 2.1 - 2	01 JUN 2010
GEN 2.2 - 1	15 DEC 2010
GEN 2.2 - 2	15 DEC 2010
GEN 2.2 - 3	15 DEC 2010
GEN 2.2 - 4	15 DEC 2010
GEN 2.2 - 5	15 DEC 2010
GEN 2.2 - 6	15 DEC 2010
GEN 2.2 - 7	15 DEC 2010
GEN 2.2 - 8	15 DEC 2010
GEN 2.2 - 9	15 DEC 2010
GEN 2.2 - 10	15 DEC 2010
GEN 2.2 - 11	15 DEC 2010
GEN 2.2 - 12	15 DEC 2010
GEN 2.2 - 13	15 DEC 2010
GEN 2.2 - 14	15 DEC 2010
GEN 2.2 - 15	15 DEC 2010
GEN 2.2 - 16	15 DEC 2010
GEN 2.2 - 17	15 DEC 2010
GEN 2.2 - 18	15 DEC 2010
GEN 2.2 - 19	15 DEC 2010
GEN 2.2 - 20	15 DEC 2010
GEN 2.2 - 21	15 DEC 2010
GEN 2.2 - 22	15 DEC 2010
GEN 2.2 - 23	15 DEC 2010
GEN 2.2 - 24	15 DEC 2010
GEN 2.2 - 25	15 DEC 2010
GEN 2.2 - 26	15 DEC 2010
GEN 2.2 - 27	15 DEC 2010
GEN 2.2 - 28	15 DEC 2010
GEN 2.3 - 1	14 SEP 1995
GEN 2.3 - 2	14 SEP 1995
GEN 2.3 - 3	14 SEP 1995
GEN 2.3 - 4	14 SEP 1995
GEN 2.3 - 5	14 SEP 1995
GEN 2.3 - 6	14 SEP 1995
GEN 2.4 - 1	14 SEP 1995
GEN 2.4 - 2	14 SEP 1995
GEN 2.5 - 1	01 JUL 2016
GEN 2.5 - 2	14 SEP 1995
GEN 2.6 - 1	14 SEP 1995
GEN 2.6 - 2	14 SEP 1995
GEN 2.7 - 1	20 OCT 2009
GEN 2.7 - 2	14 SEP 1995
GEN 3	
GEN 3.1 - 1	15 APR 2018
GEN 3.1 - 2	15 NOV 2013
GEN 3.1 - 3	01 FEB 2018
GEN 3.1 - 4	15 NOV 2013
GEN 3.1 - 5	15 JAN 2016
GEN 3.1 - 6	15 JAN 2016
GEN 3.2 - 1	12 NOV 2015
GEN 3.2 - 2	01 DEC 2017
GEN 3.2 - 3	26 MAY 2016
GEN 3.2 - 4	26 MAY 2016
GEN 3.3 - 1	01 JUN 2010
GEN 3.3 - 2	23 JAN 2003
GEN 3.3 - 3	20 OCT 2009
GEN 3.3 - 4	14 SEP 1995
GEN 3.4 - 1	01 JUN 2010
GEN 3.4 - 2	20 OCT 2009
GEN 3.4 - 3	07 NOV 1996
GEN 3.4 - 4	07 NOV 1996
GEN 3.5 - 1	01 JUN 2010
GEN 3.5 - 2	01 JUN 2010
GEN 3.5 - 3	01 OCT 2014
GEN 3.5 - 4	01 OCT 2014
GEN 3.5 - 5	01 SEP 2000
GEN 3.5 - 6	01 JUN 2010
GEN 3.6 - 1	15 AUG 2010
GEN 3.6 - 2	15 AUG 2010
GEN 3.6 - 3	15 AUG 2010
GEN 3.6 - 4	15 JUL 2004
GEN 3.6 - 5	01 AUG 2004
GEN 3.6 - 6	01 AUG 2004
GEN 4	
GEN 4.1 - 1	15 AUG 2010
GEN 4.1 - 2	15 AUG 2010
GEN 4.1 - 3	15 JUL 2013
GEN 4.1 - 4	15 JUL 2013
GEN 4.1 - 5	15 JUL 2013
GEN 4.1 - 6	15 JUL 2013
GEN 4.1 - 7	15 JUL 2013
GEN 4.1 - 8	15 JUL 2013
GEN 4.1 - 9	15 JUL 2013
GEN 4.1 - 10	15 JUL 2013
GEN 4.2 - 1	01 MAY 2017
GEN 4.2 - 2	01 MAY 2017
GEN 4.2 - 3	01 MAY 2017
GEN 4.2 - 4	01 MAY 2017
GEN 4.2 - 5	01 MAY 2017
GEN 4.2 - 6	01 FEB 2018

ENGLISH *MACEDONIAN*

ENGLISH *MACEDONIAN*

INTENTIONALLY LEFT BLANK

AD 2 АЕРОДРОМИ - СКОПЈЕ

AD 2.1 Аеродромски индикатор за место и име

LWSK - МЕЃУНАРОДЕН АЕРОДРОМ СКОПЈЕ

AD 2.2 Аеродромски географски и административни податоци

АП Референтна точка:	41.57.42 N 021.37.17E
АРТ локација:	На ПСП на пола пат помеѓу Праг 34 и Праг 16
Правец и оддалеченост на АРТ од центарот на градот:	17 км југоисточно
Надморска висина:	238 м
Референтната температура:	35°C , Јули
Геоидна закривеност на позицијата на надморската височина на аеродромот:	
:Магнетна варијација:	4°E (2013)
Аеродром администрација:	ТАВ Македонија ДООЕЛ
Поштенска адреса:	ТАВ Македонија ДООЕЛ Скопје Меѓународен Аеродром Скопје 1043 Петровец Република Македонија
Телефон:	+ + 389 2 3148 300/3148 333
Факс:	++ 389 2 2562 207
SITA:	SKPSCXH / SKPAPXH
Web:	www.airports.com.mk
Тип на дозволен сообраќај:	IFR / VFR
Забелешки:	нема

AD 2.3 Работно време

Аеродромска администрација:24 часа

АИС брифинг канцеларија: 24 часа

ATS канцеларија за известување (ARO):24 часа

МЕТ брифинг канцеларија: 24 часа

Сервис за воздушниот сообраќај :24 часа

Медицинска служба: 24 часа

Царина: 24 часа

AD 2 AERODROMES - SKOPJE

AD 2.1 Aerodrome location indicator and name

LWSK - SKOPJE INTERNATIONAL AIRPORT

AD 2.2 Aerodrome geographical and administrative data

AD Reference point	41 57 42N 021 37 17E
ARP site:	On RWY CL, mid-point between THR 34 and THR 16
Direction and distance of ARP from centre of the city:	Southeast 17 km
Elevation:	238 m
AD REF temperature:	35°C JUL
Geoid undulation at the aerodrome elevation position:	
Magnetic variation:	4°E (2013)
Airport Administration	TAV Macedonia DOOEL
Postal Address:	TAV Macedonia DOOEL Skopje International Airport 1043 Petrovec Republic of Macedonia
Phone:	++ 389 2 3148 300/3148 333
Fax:	++ 389 2 2562 207
SITA:	SKPSCXH / SKPAPXH
Web:	www.airports.com.mk
Type of traffic permitted:	IFR/VFR
Remarks:	NIL

AD 2.3 Operational hours

Aerodrome administration	H24
AIS briefing office	H24
ATS reporting office (ARO)	H24
MET briefing office	H24
Air traffic service	H24
Medical service:	H24
Customs control:	H24

AD 2.4 Хендлинг служби и опрема

Карго-прифат и отпрема, објекти: Сите стандардни објекти за прифат и отпрема на воздухоплови се на располагање.
Вилушкар до 2,5 т.;
Доли 60,4 "x 61,5";
Магацински простор 2500m^2;
Фито-санитарен простор 500m^2

Гориво градации: JET -A1, 100LL

Масло градации: нема

Објекти за полнење гориво и ограничувања:
Објекти за полнење гориво:
JET A-1
1 цистерна за гориво со капацитет од 45,000 лит.ри;
2 цистерни за гориво со капацитет од 25,000 лит.ри;
1 цистерна за точење на млазно гориво со капацитет од 20,000 литри

100ЛЛ, резервоар за гориво со капацитет од 50,000 литри.
Ограничувања:
Нема

Опрема за одмрзнување:
Флуид против замрзнување Тип II флуид 100 - топол и ладен
Флуид против замрзнување Тип II флуид /50% - топол
Флуид против замрзнување Тип II флуид /75% - топол
Флуид против замрзнување Тип II флуид /25% - топол
Вода - врела

Хангарски простор за воздухоплови: нема

Редовно достапни капацитети за поправка: нема

Магацини

Увоз: 1000m^2

Извоз: 1000m^2

Разладна комора: увоз 19m^2 од -5°C до +5°C и 12m^2 до -18°C;
извоз 18m^2 од -5°C до +5°C и 24m^2 до -18°C

Магацини за складирање на специјално Карго

Магацин бр. 1 за прифаќање и чување на специјално карго од Класа 2, Класа 3 и Класа 4 со димензија 2,70 x 3,35 м

Магацин бр. 2 за прифаќање и чување на специјално карго од Класа 1, Класа 8 и Класа 9 со димензија 1,60 x 3,35 м

AD 2.4 Handling services and facilities

Cargo-handling facilities: All standard aircraft handling facilites available.
Fork lift up to 2.5 t.
Dolly 60.4" x 61.5".
Warehouse 2500m^2
Phyto-sanitary facilities 500m^2

Fuel grades: JET - A1
100LL

Oil Grades: nil

Refuelling facilities and limitations:
Refuelling facilities:
JET A-1
1 fuel truck capacity 45000L
2 fuel truck capacity 25000L
1 fuel truck for pumping jet fuel capacity 20 000L

100LL
fuel tank capacity 50000L

Limitations: NIL

De-icing facilities:
Anti-icing Type II Fluid/100 -hot and cold-
Anti-icing Type II Fluid/50% -hot-
Anti-icing Type II Fluid/75% -hot-
Anti-icing Type II Fluid/25% -hot-
Water - hot

Hanger space for visiting aircraft: nil

Repair facilities normaly available: nil

Storage - Warehouses

Import: 1000m^2

Export: 1000m^2

Cold room: Import: 19m^2 between -5^{o}C and 5^{o}C and 12m^2 up to -18^{o}C
Export: 18m^2 between -5°C and 5°C and 24m^2 up to -18°C

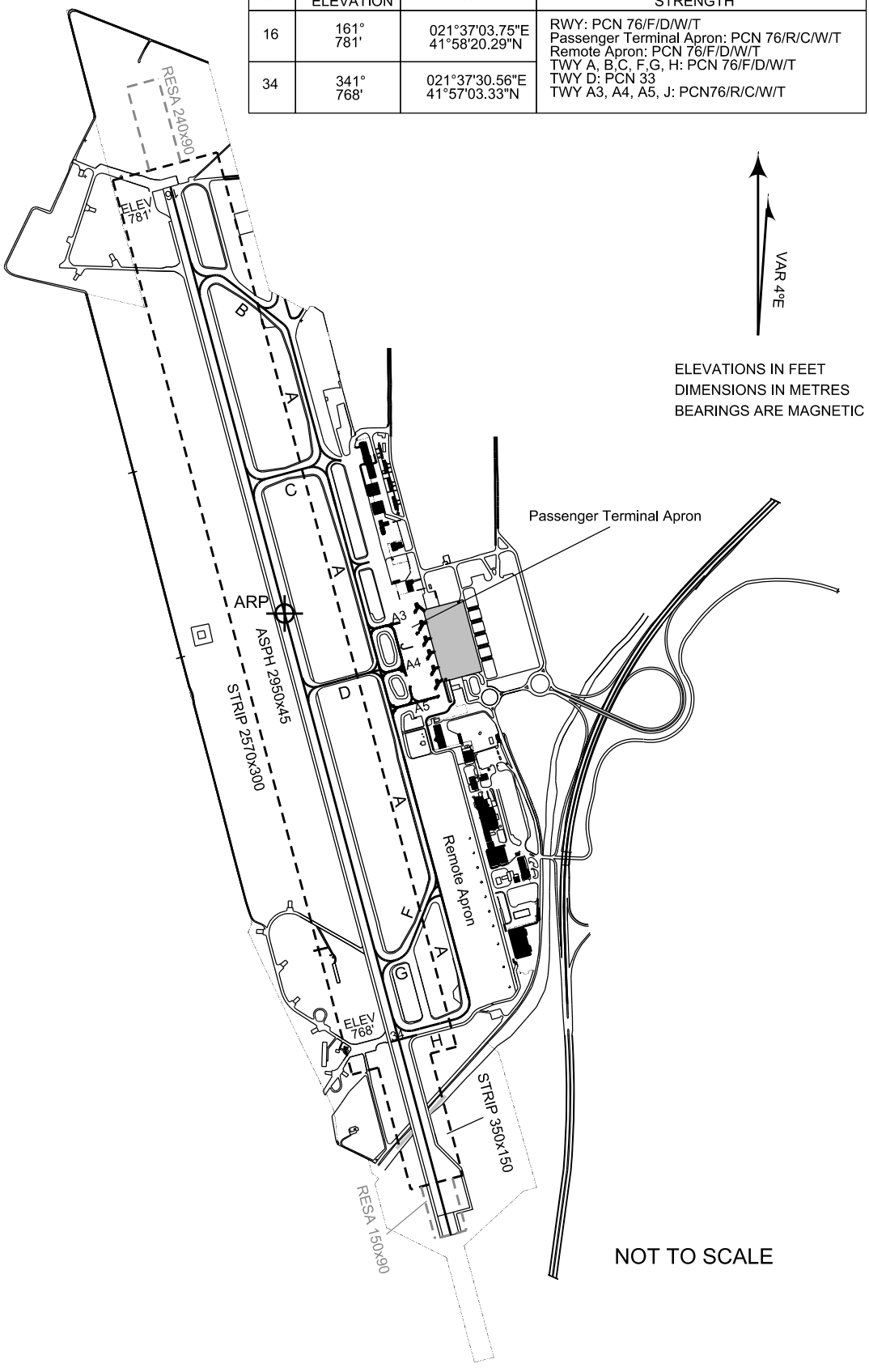
Storage - Warehouses for special cargo

Storage nr. 1 for acceptance and storage of special cargo Class 2, Class 3 and Class 4 - dimension 2.70 x 3.35 m.

Storage nr. 2 for acceptance and storage of special cargo Class 1, Class 8 and Class 9 - dimension 1.60 x 3.35 m.

AERODROME CHART ICAO 021°37'17.16"E 41°57'41.81"N Elev 781' | TWR 118.5 APRON 118.5 | SKOPJE/SKOPJE intl (LWSK)

RWY	DIRECTION ELEVATION	THR	BEARING STRENGTH
16	161° 781'	021°37'03.75"E 41°58'20.29"N	RWY: PCN 76/F/D/W/T Passenger Terminal Apron: PCN 76/R/C/W/T Remote Apron: PCN 76/F/D/W/T TWY A, B,C, F,G, H: PCN 76/F/D/W/T TWY D: PCN 33 TWY A3, A4, A5, J: PCN76/R/C/W/T
34	341° 768'	021°37'30.56"E 41°57'03.33"N	



CHANGE: Editorial

INTENTIONALLY LEFT BLANK

AIRCRAFT PARKING/ DOCKING CHART - ICAO

AD ELEVATION 781'
ARP COORDINATES
41°57'41.81"N
021°37'17.16"E

TWR	118.500
APRON	118.500

SKOPJE / SKOPJE intl (LWSK)

PSN	PSN FOR
201	code E
202-206	code C
1	code C
2	code E
3	code D
4-14	code C
15-16	code B

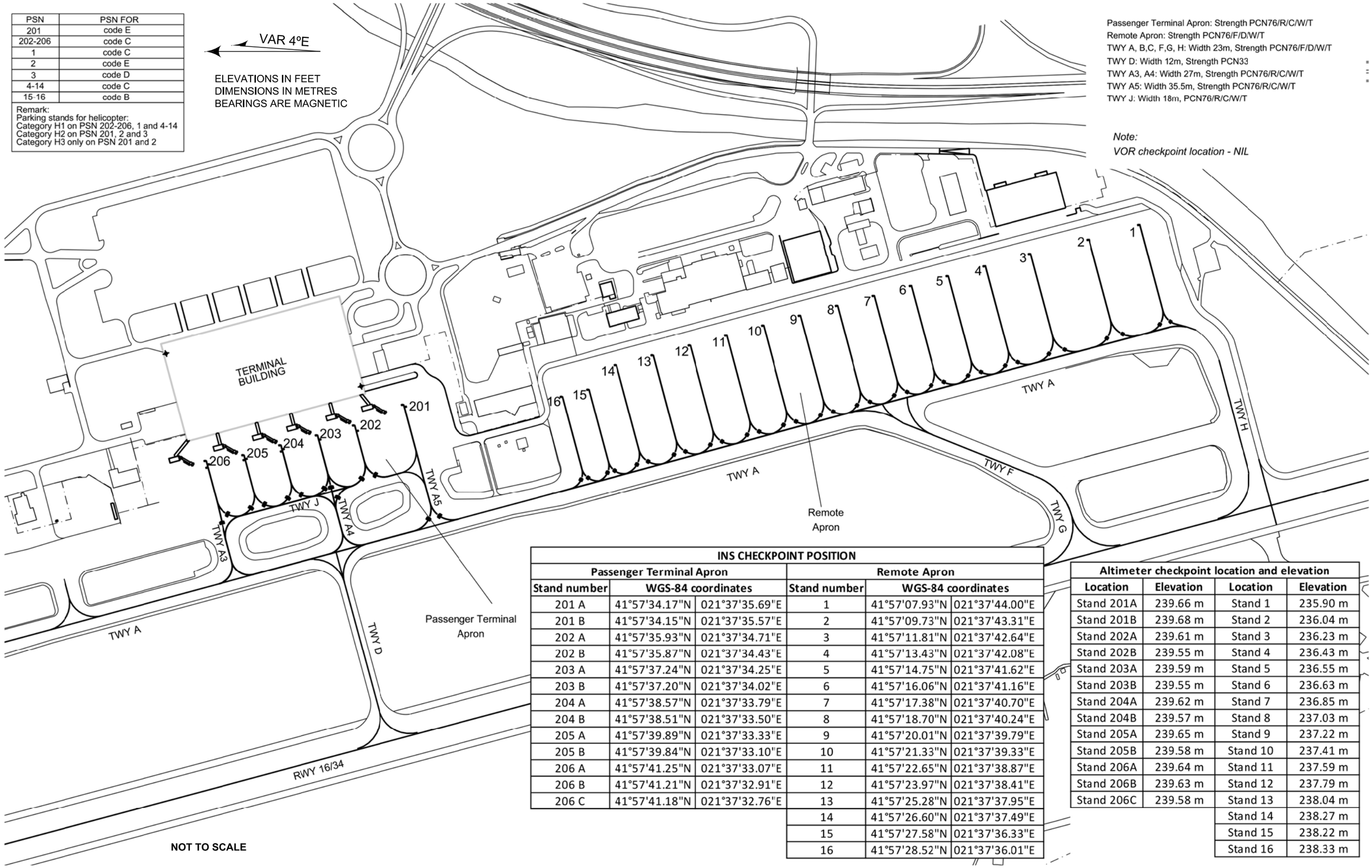
Remark:
Parking stands for helicopter:
Category H1 on PSN 202-206, 1 and 4-14
Category H2 on PSN 201, 2 and 3
Category H3 only on PSN 201 and 2

VAR 4°E

ELEVATIONS IN FEET
DIMENSIONS IN METRES
BEARINGS ARE MAGNETIC

Passenger Terminal Apron: Strength PCN76/R/C/W/T
Remote Apron: Strength PCN76/F/D/W/T
TWY A, B,C, F,G, H: Width 23m, Strength PCN76/F/D/W/T
TWY D: Width 12m, Strength PCN33
TWY A3, A4: Width 27m, Strength PCN76/R/C/W/T
TWY A5: Width 35.5m, Strength PCN76/R/C/W/T
TWY J: Width 18m, PCN76/R/C/W/T

Note:
VOR checkpoint location - NIL



NOT TO SCALE

INS CHECKPOINT POSITION

Passenger Terminal Apron			Remote Apron		
Stand number	WGS-84 coordinates		Stand number	WGS-84 coordinates	
201 A	41°57'34.17"N	021°37'35.69"E	1	41°57'07.93"N	021°37'44.00"E
201 B	41°57'34.15"N	021°37'35.57"E	2	41°57'09.73"N	021°37'43.31"E
202 A	41°57'35.93"N	021°37'34.71"E	3	41°57'11.81"N	021°37'42.64"E
202 B	41°57'35.87"N	021°37'34.43"E	4	41°57'13.43"N	021°37'42.08"E
203 A	41°57'37.24"N	021°37'34.25"E	5	41°57'14.75"N	021°37'41.62"E
203 B	41°57'37.20"N	021°37'34.02"E	6	41°57'16.06"N	021°37'41.16"E
204 A	41°57'38.57"N	021°37'33.79"E	7	41°57'17.38"N	021°37'40.70"E
204 B	41°57'38.51"N	021°37'33.50"E	8	41°57'18.70"N	021°37'40.24"E
205 A	41°57'39.89"N	021°37'33.33"E	9	41°57'20.01"N	021°37'39.79"E
205 B	41°57'39.84"N	021°37'33.10"E	10	41°57'21.33"N	021°37'39.33"E
206 A	41°57'41.25"N	021°37'33.07"E	11	41°57'22.65"N	021°37'38.87"E
206 B	41°57'41.21"N	021°37'32.91"E	12	41°57'23.97"N	021°37'38.41"E
206 C	41°57'41.18"N	021°37'32.76"E	13	41°57'25.28"N	021°37'37.95"E
			14	41°57'26.60"N	021°37'37.49"E
			15	41°57'27.58"N	021°37'36.33"E
			16	41°57'28.52"N	021°37'36.01"E

Altimeter checkpoint location and elevation

Location	Elevation	Location	Elevation
Stand 201A	239.66 m	Stand 1	235.90 m
Stand 201B	239.68 m	Stand 2	236.04 m
Stand 202A	239.61 m	Stand 3	236.23 m
Stand 202B	239.55 m	Stand 4	236.43 m
Stand 203A	239.59 m	Stand 5	236.55 m
Stand 203B	239.55 m	Stand 6	236.63 m
Stand 204A	239.62 m	Stand 7	236.85 m
Stand 204B	239.57 m	Stand 8	237.03 m
Stand 205A	239.65 m	Stand 9	237.22 m
Stand 205B	239.58 m	Stand 10	237.41 m
Stand 206A	239.64 m	Stand 11	237.59 m
Stand 206B	239.63 m	Stand 12	237.79 m
Stand 206C	239.58 m	Stand 13	238.04 m
		Stand 14	238.27 m
		Stand 15	238.22 m
		Stand 16	238.33 m

CHANGE: Editorial

INTENTIONALLY LEFT BLANK

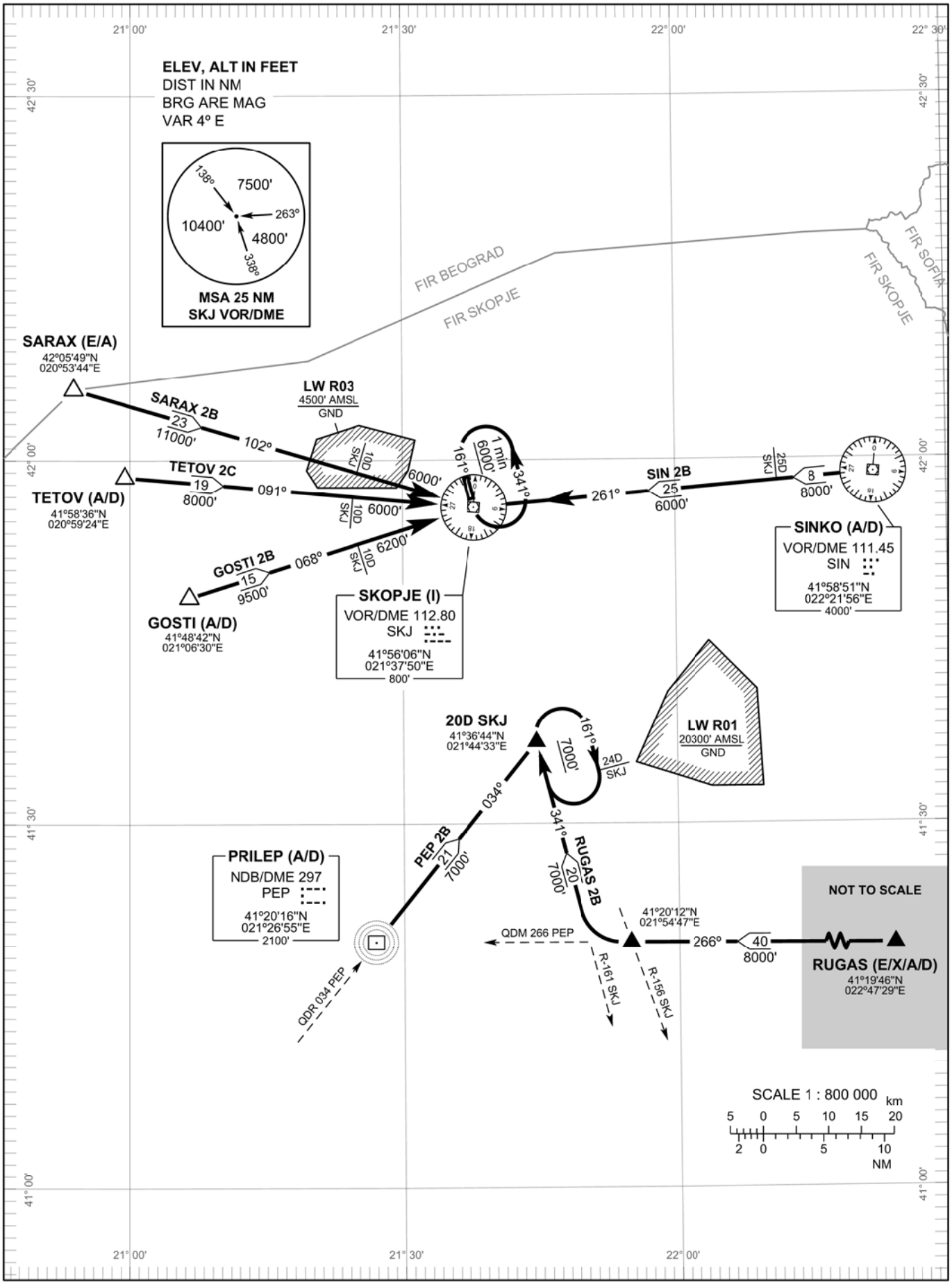
STANDARD ARRIVAL CHART - INSTRUMENT (STAR) - ICAO

TRANSITION ALTITUDE
11000'

TWR	118.500
APP	120.300
RADAR	120.300

SKOPJE / SKOPJE intl (LWSK) RWY 34

GOSTI 2B SARAX 2B PEP 2B SIN 2B RUGAS 2B TETOV 2C



CHANGE: Editorial

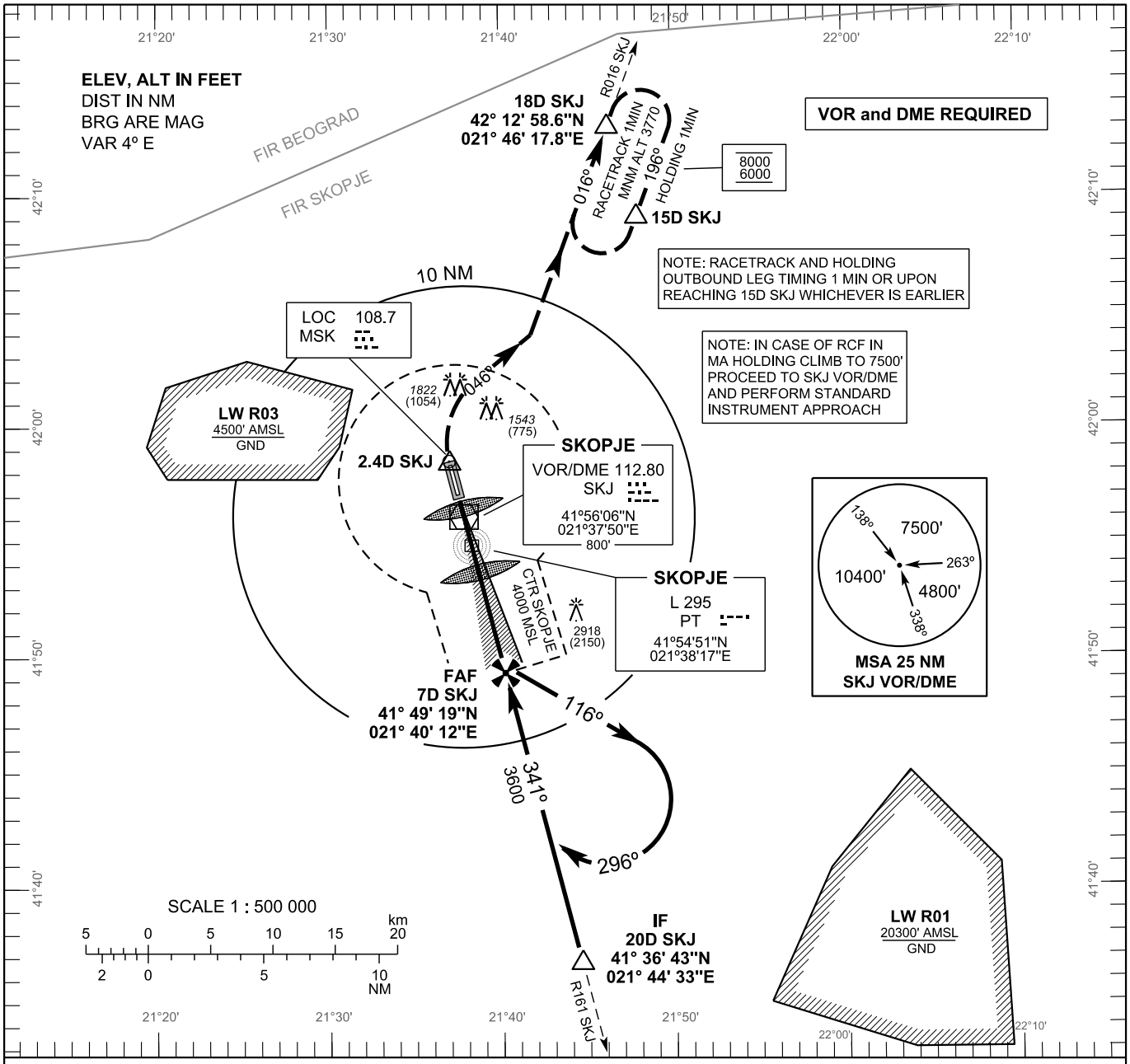
INTENTIONALLY LEFT BLANK

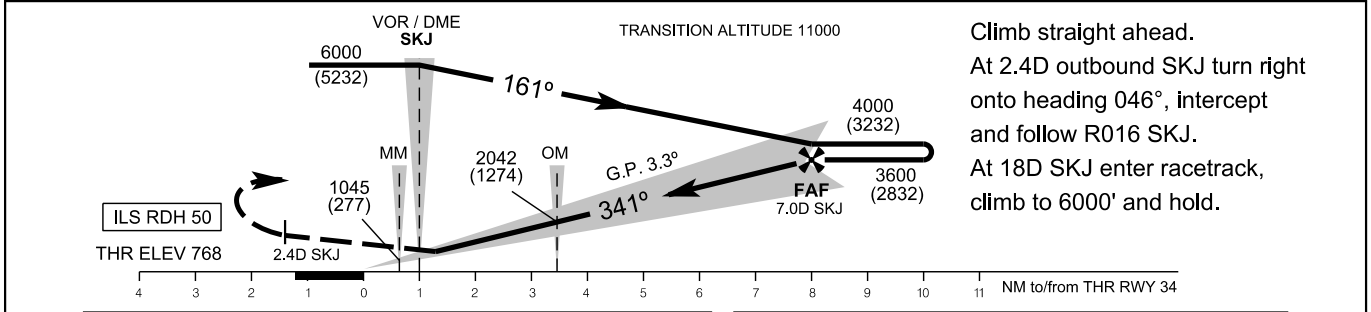
INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 781 FT
HEIGHTS RELATED TO
THR RWY 34 ELEV 768 FT

TWR	118.500
APP	120.300
RADAR	120.300

SKOPJE / SKOPJE intl (LWSK)
ILS RWY 34
(ACFT CAT A, B)





Climb straight ahead.
At 2.4D outbound SKJ turn right onto heading 046°, intercept and follow R016 SKJ.
At 18D SKJ enter racetrack, climb to 6000' and hold.

OCA (OCH) in FT	ILS CAT I PRESSURE ALTIMETER SETTING			
MA Climb Gradient	2.5%	3.0%	4.0%	5.0%
A	1367 (599)	1267 (499)	1097 (329)	968 (200)
B	1377 (609)	1277 (509)	1107 (339)	972 (204)

CIRCLING OCA (OCH) in FT	A	B
	1400 (632)	1900 (1132)

ALTITUDE (HEIGHT) RELATED TO DESCENT GRADIENT OF 5.76% ACCORDING TO VOR/DME SKJ							
DIST	7D	6D	5D	4D	3D	2D	1D
ALT (HGT)	3600 (2832)	3250 (2482)	2900 (2132)	2550 (1782)	2200 (1432)	1850 (1082)	1500 (732)

NOTE: CIRCLING NIGHT N/A

CHANGE: Editorial

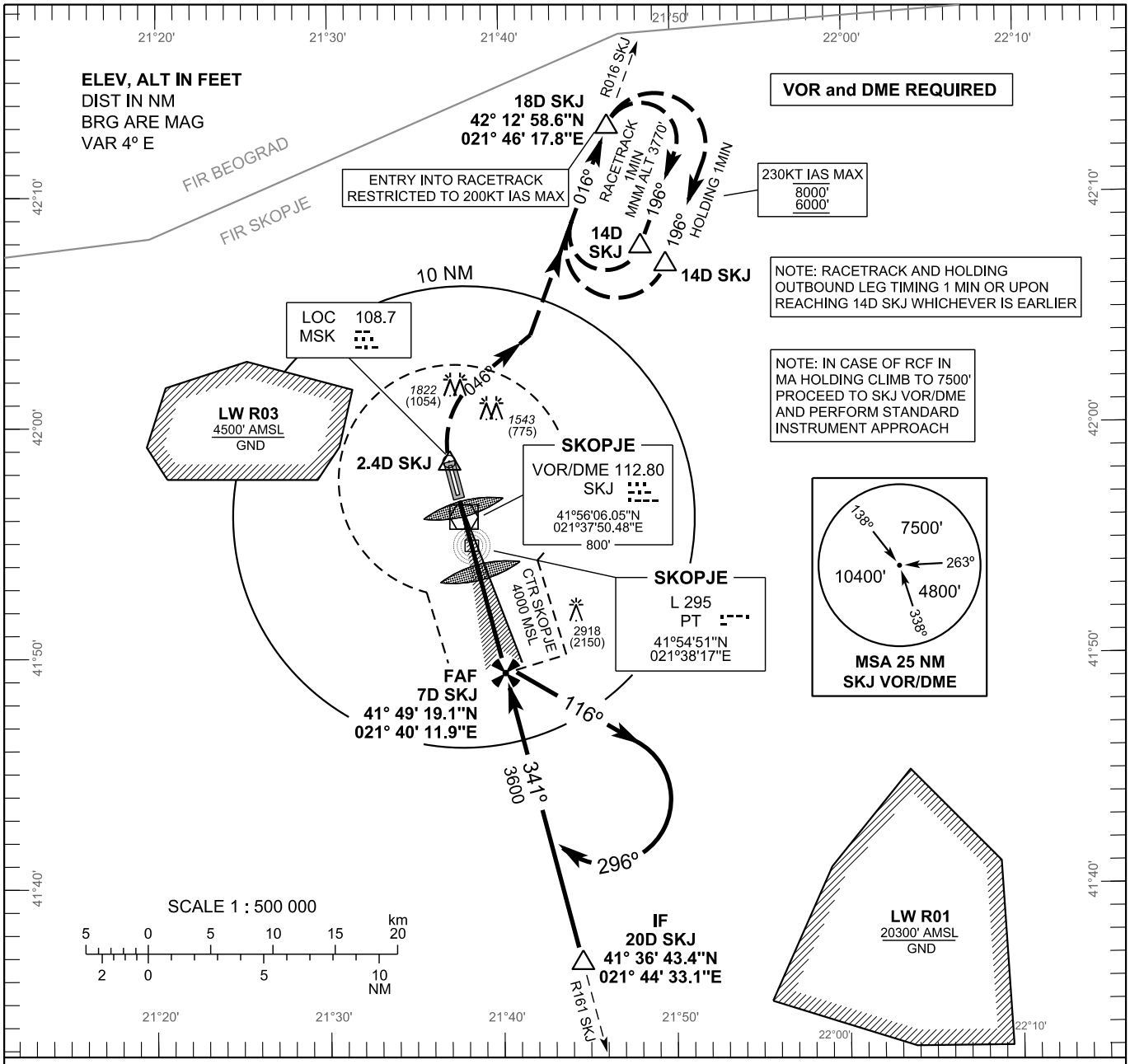
INTENTIONALLY LEFT BLANK

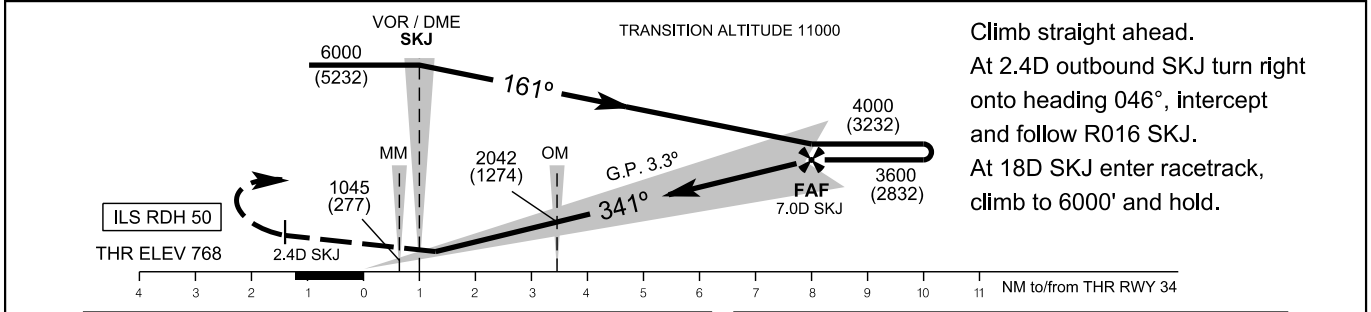
INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 781 FT
HEIGHTS RELATED TO
THR RWY 34 ELEV 768 FT

TWR	118.500
APP	120.300
RADAR	120.300

SKOPJE / SKOPJE intl (LWSK)
ILS RWY 34
(ACFT CAT C, D)





Climb straight ahead.
At 2.4D outbound SKJ turn right onto heading 046°, intercept and follow R016 SKJ.
At 18D SKJ enter racetrack, climb to 6000' and hold.

OCA (OCH) in FT	ILS CAT I PRESSURE ALTIMETER SETTING			
MA Climb Gradient	2.5%	3.0%	4.0%	5.0%
C	1388 (620)	1288 (520)	1118 (350)	982 (214)
D	1398 (630)	1298 (530)	1128 (360)	992 (224)

CIRCLING OCA (OCH) in FT	C	D
	2200 (1432)	3000 (2232)

ALTITUDE (HEIGHT) RELATED TO DESCENT GRADIENT OF 5.76% ACCORDING TO VOR/DME SKJ							
DIST	7D	6D	5D	4D	3D	2D	1D
ALT (HGT)	3600 (2832)	3250 (2482)	2900 (2132)	2550 (1782)	2200 (1432)	1850 (1082)	1500 (732)

NOTE: CIRCLING NIGHT N/A

CHANGE: Editorial

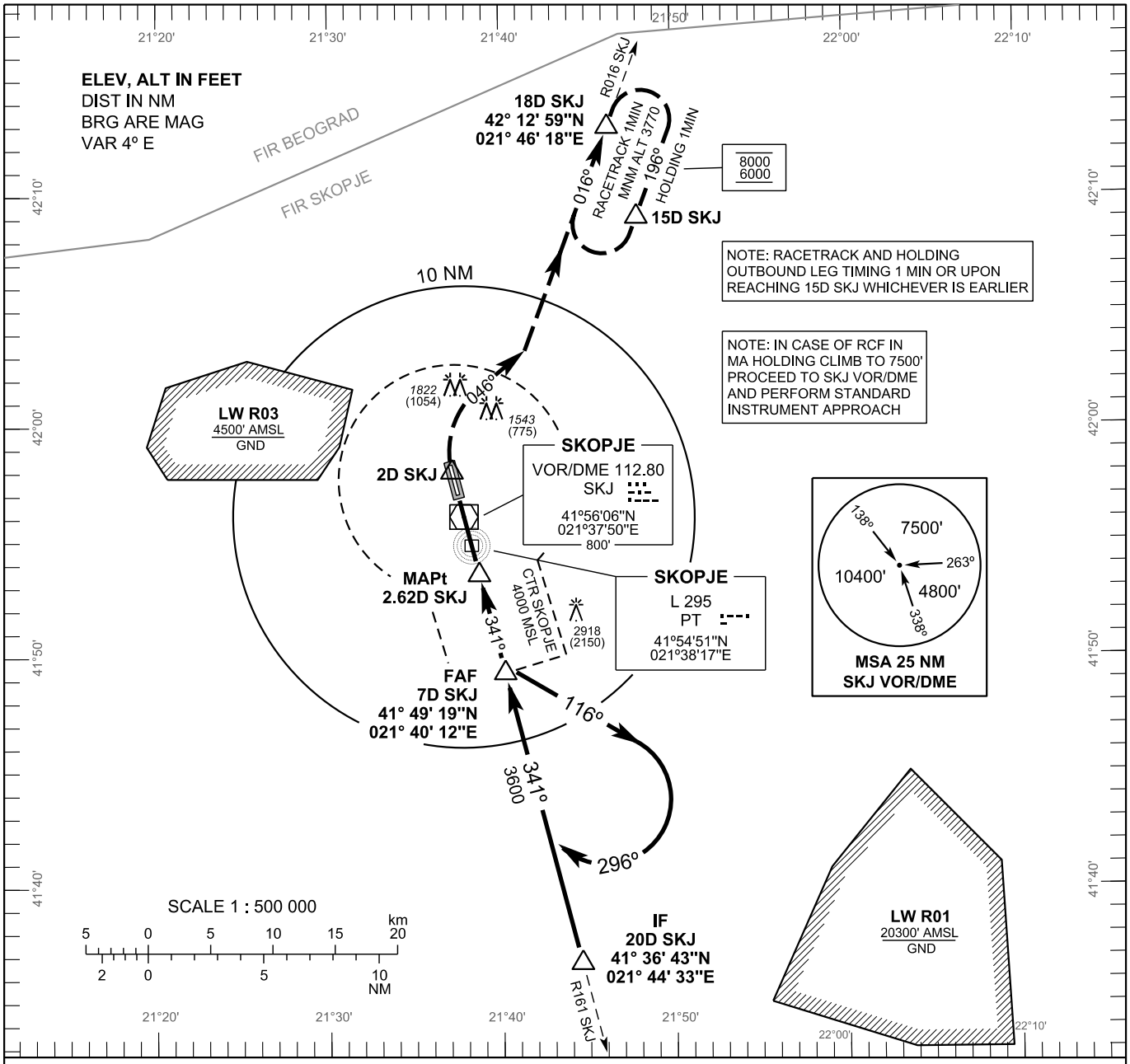
INTENTIONALLY LEFT BLANK

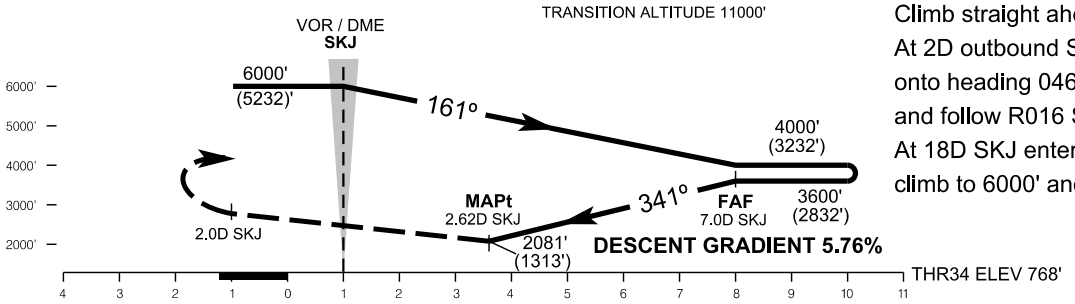
INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 781 FT
HEIGHTS RELATED TO
THR RWY 34 ELEV 768 FT

TWR	118.500
APP	120.300
RADAR	120.300

SKOPJE / SKOPJE intl (LWSK)
VOR RWY 34
(ACFT CAT A, B)





Climb straight ahead.
At 2D outbound SKJ turn right onto heading 046°, intercept and follow R016 SKJ.
At 18D SKJ enter racetrack, climb to 6000' and hold.

	CATEGORY ACFT	
	A	B
OCA/H	2081' (1313')	

ALTITUDE (HEIGHT) RELATED TO DESCENT GRADIENT OF 5.76% ACCORDING TO VOR/DME SKJ							
DIST	7D	6D	5D	4D	3D	2D	1D
ALT (HGT)	3600' (2832')	3250' (2482')	2900' (2132')	2550' (1782')	2200' (1432')	1850' (1082')	1500' (732')

CHANGE: Editorial

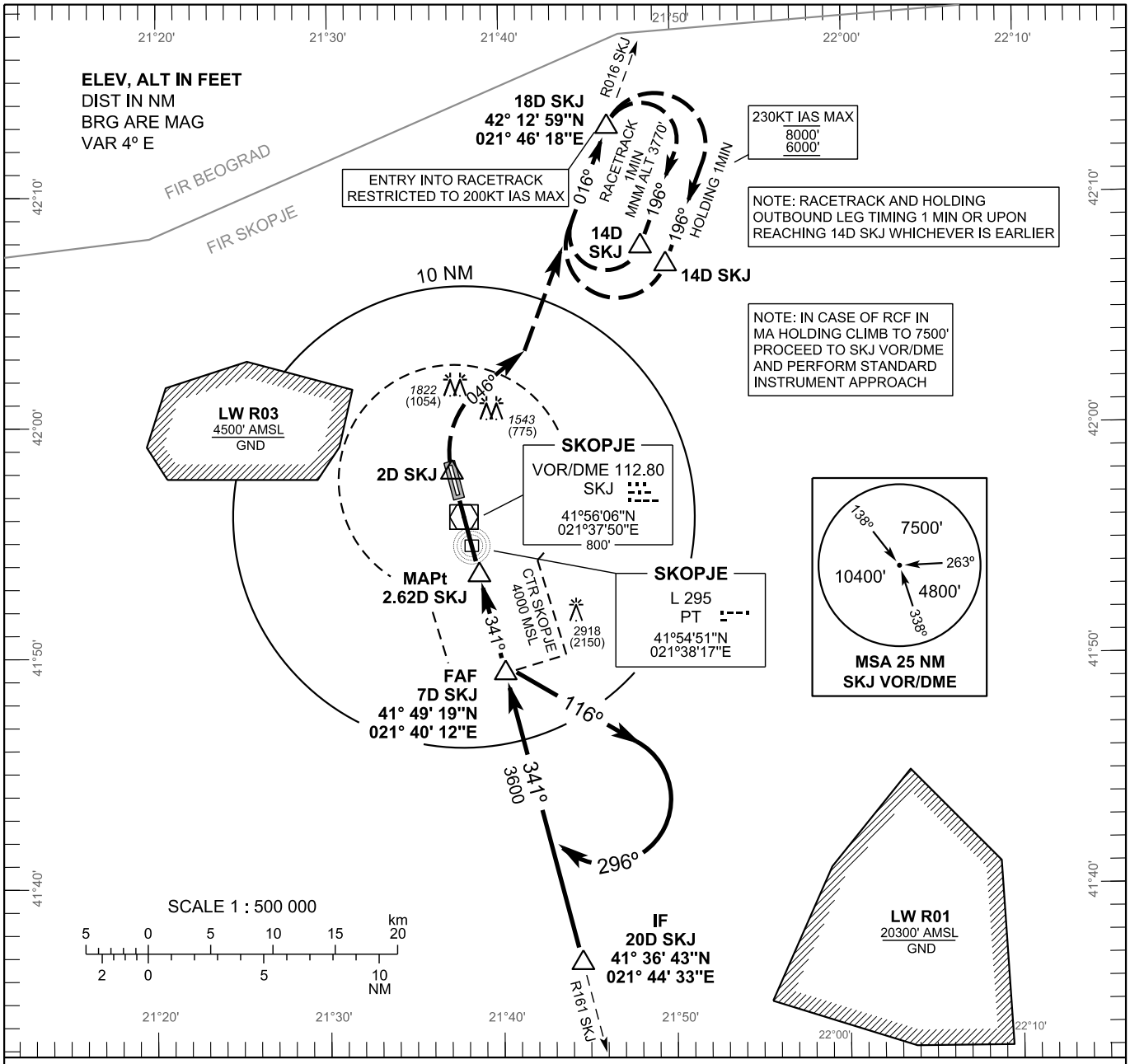
INTENTIONALLY LEFT BLANK

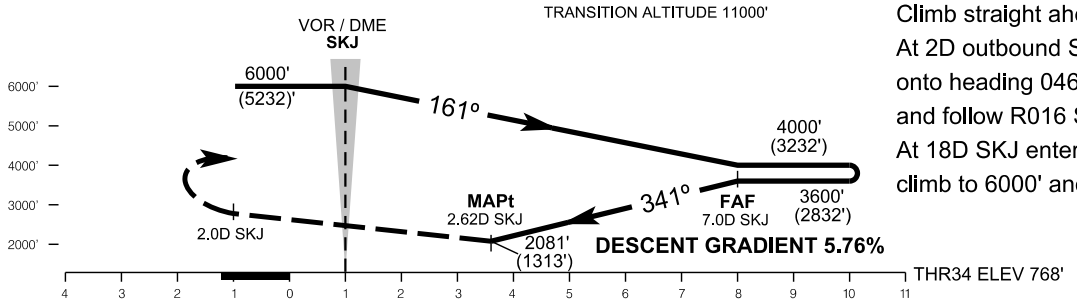
INSTRUMENT APPROACH CHART - ICAO

AERODROME ELEV 781 FT
HEIGHTS RELATED TO
THR RWY 34 ELEV 768 FT

TWR	118.500
APP	120.300
RADAR	120.300

SKOPJE / SKOPJE intl (LWSK)
VOR RWY 34
(ACFT CAT C, D)





Climb straight ahead.
At 2D outbound SKJ turn right onto heading 046°, intercept and follow R016 SKJ.
At 18D SKJ enter racetrack, climb to 6000' and hold.

	CATEGORY ACFT	
	C	D
OCA/H	2081' (1313')	

ALTITUDE (HEIGHT) RELATED TO DESCENT GRADIENT OF 5.76% ACCORDING TO VOR/DME SKJ							
DIST	7D	6D	5D	4D	3D	2D	1D
ALT (HGT)	3600' (2832')	3250' (2482')	2900' (2132')	2550' (1782')	2200' (1432')	1850' (1082')	1500' (732')

CHANGE: Editorial

INTENTIONALLY LEFT BLANK

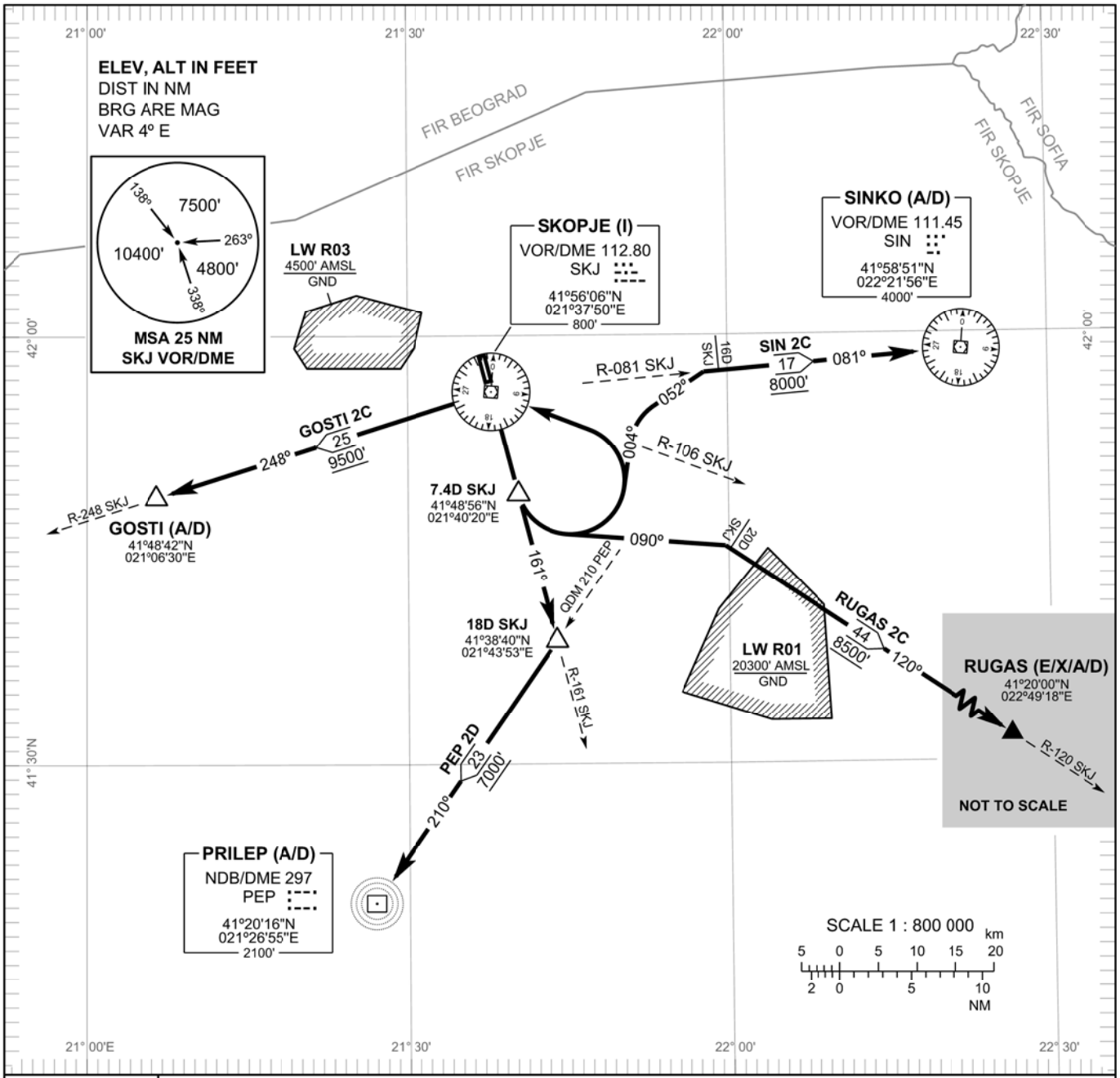
STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
11000'

TWR	118.500
APP	120.300
RADAR	120.300

SKOPJE / SKOPJE intl (LWSK) RWY 16

GOSTI 2C PEP 2D
RUGAS 2C SIN 2C



GOSTI 2C	**CLIMB GRADIENT 3.9% (237 ft/NM) UNTIL REACHING 2800 ft.** **GOSTI TWO CHARLIE DEPARTURE: Climb straight ahead. At 7.4D SKJ turn LEFT inbound SKJ VOR/DME.** **At SKJ VOR/DME turn LEFT, intercept and follow R-248 SKJ climbing to GOSTI INT.**
PEP 2D	**CLIMB GRADIENT 3.9% (237 ft/NM) UNTIL REACHING 2800 ft.** **PEP TWO DELTA DEPARTURE: Climb straight ahead. At 18D SKJ turn RIGHT proceed onto QDM 210 PEP climbing to PEP NDB/DME.**
RUGAS 2C	**CLIMB GRADIENT 3.9% (237 ft/NM) UNTIL REACHING 2800 ft.** **RUGAS TWO CHARLIE DEPARTURE: Climb straight ahead. At 7.4D SKJ turn LEFT onto course 090°.** **Intercept and follow R-120 SKJ climbing to RUGAS INT.**
SIN 2C	**CLIMB GRADIENT 4.4% (270 ft/NM) UNTIL REACHING 3500 ft.** **SIN TWO CHARLIE DEPARTURE: Climb straight ahead. At 7.4D SKJ turn LEFT onto course 004°.** **After crossing R-106 SKJ VOR/DME, turn RIGHT onto course 052°, intercept and follow R-081 SKJ VOR/DME climbing to SIN VOR/DME.** **NOTE: When using SIN 2C for RAXAD next, arrange flight to be RAXAD at FL160 or above. If not able advise ATC.**

CHANGE: Editorial

INTENTIONALLY LEFT BLANK

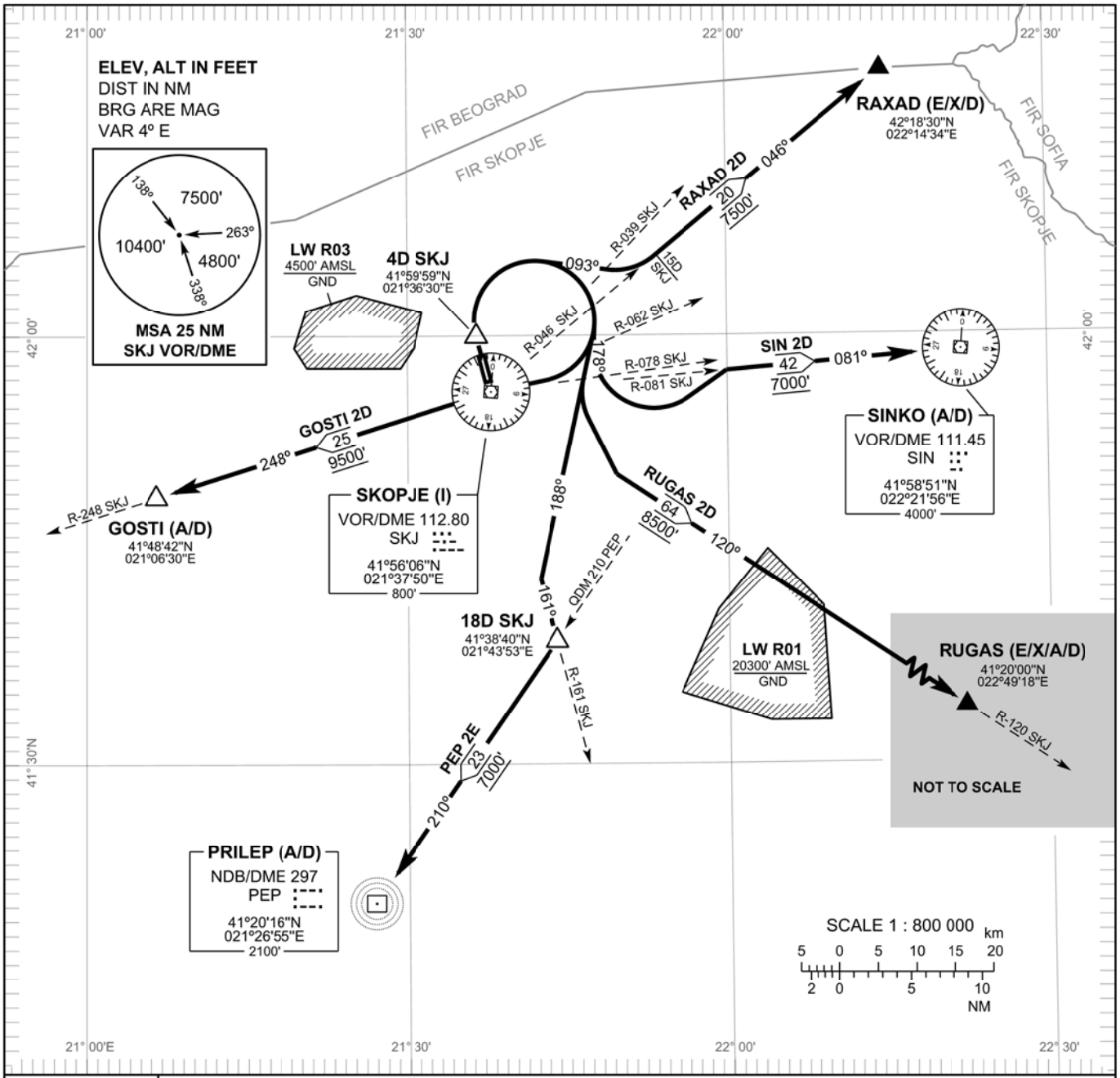
STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
11000'

TWR	118.500
APP	120.300
RADAR	120.300

SKOPJE / SKOPJE intl (LWSK) RWY 34

GOSTI 2D RAXAD 2D RUGAS 2D PEP 2E SIN 2D



GOSTI 2D	**CLIMB GRADIENT 7% (425 ft/NM) UNTIL REACHING 2200 ft. TURN LIMITED TO 240 kt IAS MAX.** **GOSTI TWO DELTA DEPARTURE: Climb straight ahead. At 4D SKJ turn RIGHT inbound SKJ VOR/DME.** **Cross SKJ VOR/DME at or above 5000 ft. After passing SKJ VOR/DME follow R-248 SKJ climbing to GOSTI INT.**
PEP 2E	**CLIMB GRADIENT 7% (425 ft/NM) UNTIL REACHING 2200 ft. TURN LIMITED TO 240 kt IAS MAX.** **PEP TWO ECHO DEPARTURE: Climb straight ahead. At 4D SKJ turn RIGHT onto course 188º,** **intercept and follow R-161 SKJ to 18D SKJ. At 18D SKJ turn RIGHT onto QDM 210 PEP climbing to PEP NDB/DME.**
RAXAD 2D	**CLIMB GRADIENT 7.5% (456 ft/NM) UNTIL REACHING 2100 ft. DEPARTURE TURNS LIMITED TO 240 kt IAS MAX.** **RAXAD TWO DELTA DEPARTURE: Climb straight ahead. At 4D SKJ turn RIGHT onto course 093º.** **After crossing R-039 SKJ VOR/DME, turn LEFT, intercept and follow R-046 SKJ VOR/DME climbing to RAXAD INT.** **NOTE: Arrange flight to be RAXAD at FL160 or above. If not able advise ATC.**
RUGAS 2D	**CLIMB GRADIENT 7% (425 ft/NM) UNTIL REACHING 2200 ft. TURN LIMITED TO 240 kt IAS MAX.** **RUGAS TWO DELTA DEPARTURE: Climb straight ahead. At 4D SKJ turn RIGHT onto course 188º.** **Cross R-078 SKJ, turn LEFT, intercept and follow R-120 SKJ climbing to RUGAS INT.**
SIN 2D	**CLIMB GRADIENT 7.9% (480 ft/NM) UNTIL REACHING 2200 ft.** **SIN TWO DELTA DEPARTURE: Climb straight ahead. At 4D SKJ turn RIGHT onto course 178º.** **After crossing R-062 SKJ VOR/DME, turn LEFT, intercept and follow R-081 SKJ VOR/DME not bellow 7000 ft** **climbing to SIN VOR/DME.** **NOTE: When using SIN 2D for RAXAD next, arrange flight to be RAXAD at FL160 or above. If not able advise ATC.**

CHANGE: Editorial

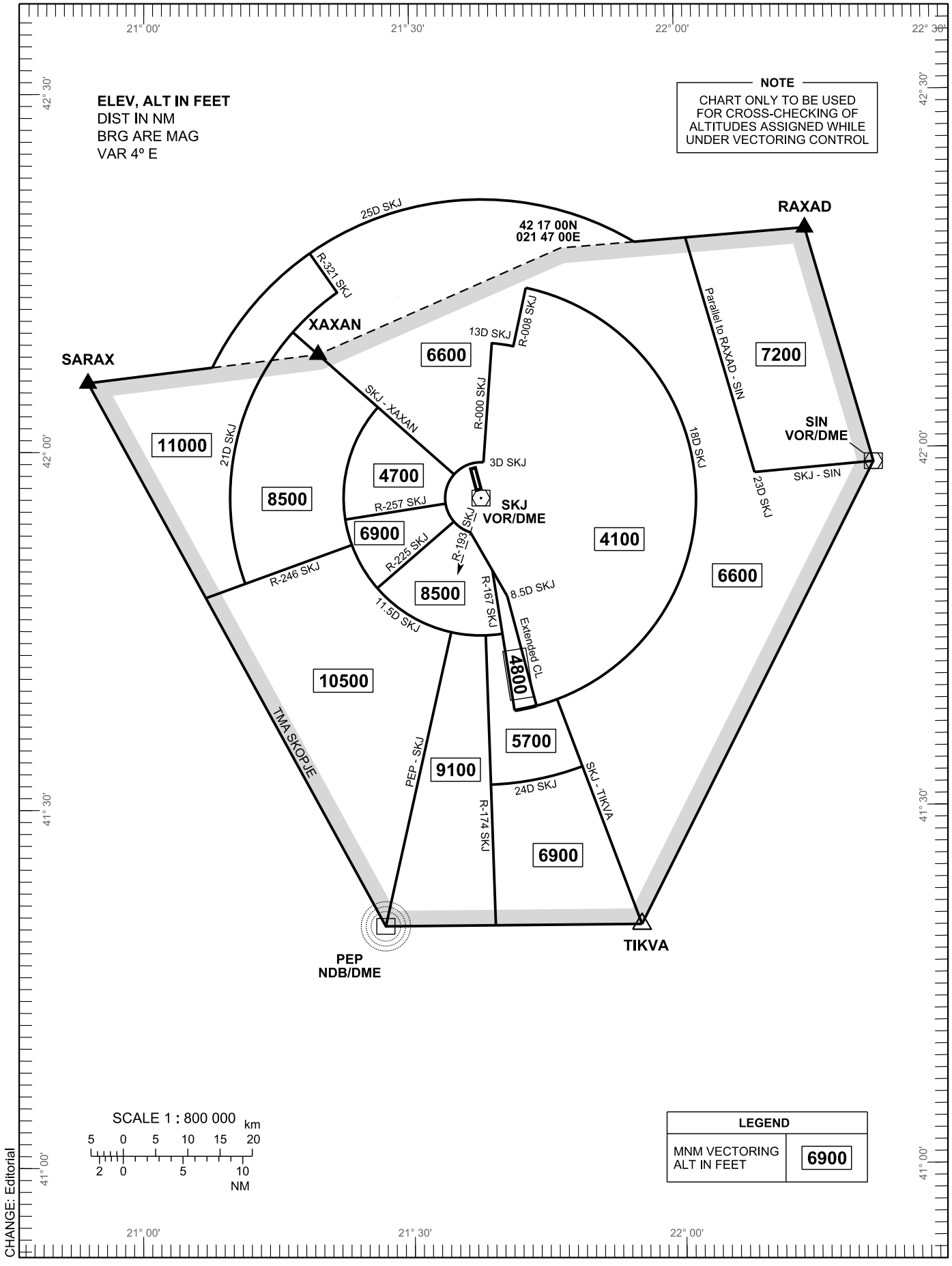
INTENTIONALLY LEFT BLANK

ATC SURVEILLANCE MINIMUM ALTITUDE CHART - ICAO

AERODROME ELEV 781 FT
TRANSITION ALT 11000 FT

APP 120.300

SKOPJE / SKOPJE intl (LWSK)



CHANGE: Editorial

INTENTIONALLY LEFT BLANK