STANDARD DEPARTURE CHART
INSTRUMENT – ICAO

TRANSITION ALTITUDE
10000

Radar 133.100

TISAK 4L
DONIV 4W
TPL 4W
VAL 4J
TUVAR 4V

TISAK 4S
DONIV 2T
TPL 4R
VAL 4Z
TADAM 4Z

TADAM 2S
TUVAR 2S

BEOGRAD/
Nikola Tesla
RNAV RWY 30L/30R

RNAV 1
GNSS required

TADAM 4Z and TADAM 2S
ONLY AVAILABLE WHEN LYTR51 OR LYTR52A ARE ACTIVE OR ON ATC DISCRETION.
AFTER TADAM PROCEED TO LULIK THEN DCT FPL FIR BOUNDARY POINT (TONDO OR PARAK).

MSA 25NM ARP
3300
3000
3000
3200
141° (146.8°T)
113° (118.6°T)
278° (284.4°T)
339° (345.1°T)

CLOSE-IN OBSTACLES
RWY 30L - Mast 16 M HGT, distance 59 M from departure end
RWY 30L - Mast 15 M HGT, distance 162 M from departure end
RWY 30L - Mast 19 M HGT, distance 190 M from departure end
RWY 30L - Mast 19 M HGT, distance 296 M from departure end

TURN LIMITED TO 230 KT IAS MAX

TURN LIMITED TO 230 KT IAS MAX

BELOW **10000**
250 KT IAS MAX

NOTE:
INITIAL CLIMB CLEARANCE FOR ALL SIDs 6000 FT.
DUE TO INTERACTION WITH OTHER ROUTES, PILOTS MUST ENSURE STRICT COMPLIANCE WITH THE SPECIFED CLIMB PROFILE UNLESS CLEARED BY ATC.

FOR COM FAILURE PROCEDURE SEE LYBE AD 2.22 ITEM 3

TADAM 6000
TUVAR 6000
GULBU
BE209
BE401 6000 4000
BE402 6000 5000
BE403 6000 4000
BE404
BE405
BE406
BE407 6000 4000
TISAK 6000
DONIV 6000
LYBT ELEV 281
LYBE ELEV 336
1100
583
VALJEVO VAL 8000
TOPOLA TPL 6000

340°(345.7°T) 1.2
309°(315.3°T) 20.5
024°(029.9°T) 28.9
354°(360.0°T) 22.2
276°(282.3°T) 35.2
299°(304.6°T) 25.9
355°(001.5°T) 14.9
204°(210.0°T) 13.0
162°(168.4°T) 19.1
312°(318.4°T) 9.6
251°(256.9°T) 7.9
112°(118.3°T) 27.9
194°(200.4°T) 20.4
131°(136.9°T) 20.4
162°(168.4°T) 20.6
120°(126.4°T) 29.4
054°(060.0°T) 39.0
131°(137.2°T) 15.6

LY D10 By NOTAM GND
LY D11 By NOTAM GND
LY D12 By NOTAM GND
LY D13 By NOTAM GND
LY D15 By NOTAM GND
LY D5 FL 140 GND
LY D18 By NOTAM GND
LY D19 By NOTAM GND
LY R8 9900 GND
LY R11 6900 GND

BEOGRAD FIR
ZAGREB FIR
SARAJEVO FIR
CROATIA
BOSNIA and HERZEGOVINA

SCALE 1 : 750 000
5 0 5 10 15 20 KM
2 0 5 10 NM

ELEV and ALT in FT
DIST in NM
BRG are MAG(TRUE)

Change: SIDs TADAM 4Z and TADAM 2S NOTE.

RNAV SID RWY 30L/30R coding table

INITIAL CLIMB CLEARANCE FOR ALL SIDs 6000 FT.

SID designator	*Lateral*								*Vertical*		*NAV SPEC*
	To WPT	*COORD*	*Path term.*	*Flyover*	*Turn direction*	*Course/Track °M(°T)*	*DIST*	*IAS Limits*	*ALT*	*PDG*	
TISAK 4S (TISAK FOUR SIERRA)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	RNAV 1
	BE407	450306.1N 0201337.3E	DF	–	R	–	–	-230	-6000 +4000		
	TISAK	452519.4N 0201338.3E	TF	–	–	354° (360.0°)	22.2	-250	+6000		
TISAK 4L (TISAK FOUR LIMA)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE401	450016.9N 0195310.1E	DF	–	–	–	–	-230	-6000 +4000		
	TISAK	452519.4N 0201338.3E	TF	–	R	024° (029.9°)	28.9	-250	+6000		
DONIV 4W (DONIV FOUR WHISKEY)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE403	444030.4N 0200324.1E	DF	–	L	–	–	-230	-6000 +4000		
	BE405	442535.7N 0202249.6E	TF	–	L	131° (136.9°)	20.4	-250	–		
	DONIV	444455.9N 0211010.4E	TF	–	L	054° (060.0°)	39.0	-250	+6000		
DONIV 2T (DONIV TWO TANGO)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE401	450016.9N 0195310.1E	DF	–	–	–	–	-230	-6000 +4000		
	BE402	444900.7N 0194402.0E	TF	–	L	204° (210.0°)	13.0	-250	-6000 +5000		
	BE404	443936.9N 0194644.0E	TF	–	L	162° (168.4°)	9.6	-250	–		
	BE405	442535.7N 0202249.6E	TF	–	L	112° (118.3°)	29.4	-250	–		
	DONIV	444455.9N 0211010.4E	TF	–	L	054° (060.0°)	39.0	-250	+6000		
TPL 4W (TOPOLA FOUR WHISKEY)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE403	444030.4N 0200324.1E	DF	–	L	–	–	-230	-6000 +4000		
	BE406	442003.8N 0202958.4E	TF	–	L	131° (136.9°)	27.9	-250	–		
	TPL	440836.6N 0204440.0E	TF	–	–	131° (137.2°)	15.6	-250	+6000		
TPL 4R (TOPOLA FOUR ROMEO)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE401	450016.9N 0195310.1E	DF	–	–	–	–	-230	-6000 +4000		
	BE402	444900.7N 0194402.0E	TF	–	L	204° (210.0°)	13.0	-250	-6000 +5000		
	BE404	443936.9N 0194644.0E	TF	–	L	162° (168.4°)	9.6	-250	–		
	TPL	440836.6N 0204440.0E	TF	–	L	120° (126.4°)	51.8	-250	+6000		
VAL 4J (VALJEVO FOUR JULIETT)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE403	444030.4N 0200324.1E	DF	–	L	–	–	-230	-6000 +4000		
	VAL	441926.0N 0195228.9E	TF	–	L	194° (200.4°)	22.5	-250	+8000		
VAL 4Z (VALJEVO FOUR ZULU)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE401	450016.9N 0195310.1E	DF	–	–	–	–	-230	-6000 +4000		
	BE402	444900.7N 0194402.0E	TF	–	L	204° (210.0°)	13.0	-250	-6000 +5000		
	BE404	443936.9N 0194644.0E	TF	–	L	162° (168.4°)	9.6	-250	–		
	VAL	441926.0N 0195228.9E	TF	–	–	162° (168.4°)	20.6	-250	+8000		
TUVAR 4V (TUVAR FOUR VICTOR)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE401	450016.9N 0195310.1E	DF	–	–	–	–	-230	-6000 +4000		
	TUVAR	450736.0N 0190439.0E	TF	–	L	276° (282.3°)	35.2	-250	+6000		
TUVAR 2S (TUVAR TWO SIERRA)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only	
	BE403	444030.4N 0200324.1E	DF	–	L	–	–	-230	-6000 +4000		
	BE208	443841.8N 0195235.6E	TF	–	R	251° (256.9°)	7.9	-250	–		
	BE209	445256.9N 0193444.5E	TF	–	R	312° (318.4°)	19.1	-250	–		
	TUVAR	450736.0N 0190439.0E	TF	–	L	299° (304.6°)	25.9	-250	+6000		
TADAM 4Z (TADAM FOUR ZULU)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE401	450016.9N 0195310.1E	DF	–	–	–	–	-230	-6000 +4000		
	TADAM	451449.6N 0193245.8E	TF	–	R	309° (315.3°)	20.5	-250	+6000		
TADAM 2S (TADAM TWO SIERRA)	–	–	CA	–	–	296° (301.9°)	–	-230	+1100	5.6% UNTIL 3000 FT (required due airspace restrictions only)	
	BE403	444030.4N 0200324.1E	DF	–	L	–	–	-230	-6000 +4000		
	BE208	443841.8N 0195235.6E	TF	–	R	251° (256.9°)	7.9	-250	–		
	BE209	445256.9N 0193444.5E	TF	–	R	312° (318.4°)	19.1	-250	–		
	GULBU	450749.8N 0193517.4E	TF	–	R	355° (001.5°)	14.9	-250	–		
	TADAM	451449.6N 0193245.8E	TF	–	L	340° (345.7°)	7.2	-250	+6000		

NOTE: **TADAM 4Z** and **TADAM 2S** only available when LYTR51 or LYTR52A are active or on ATC discretion.
After TADAM proceed to LULIK then DCT FPL FIR boundary point (TONDO or PARAK).