

STANDARD ARRIVAL CHART
INSTRUMENT (STAR) - ICAO

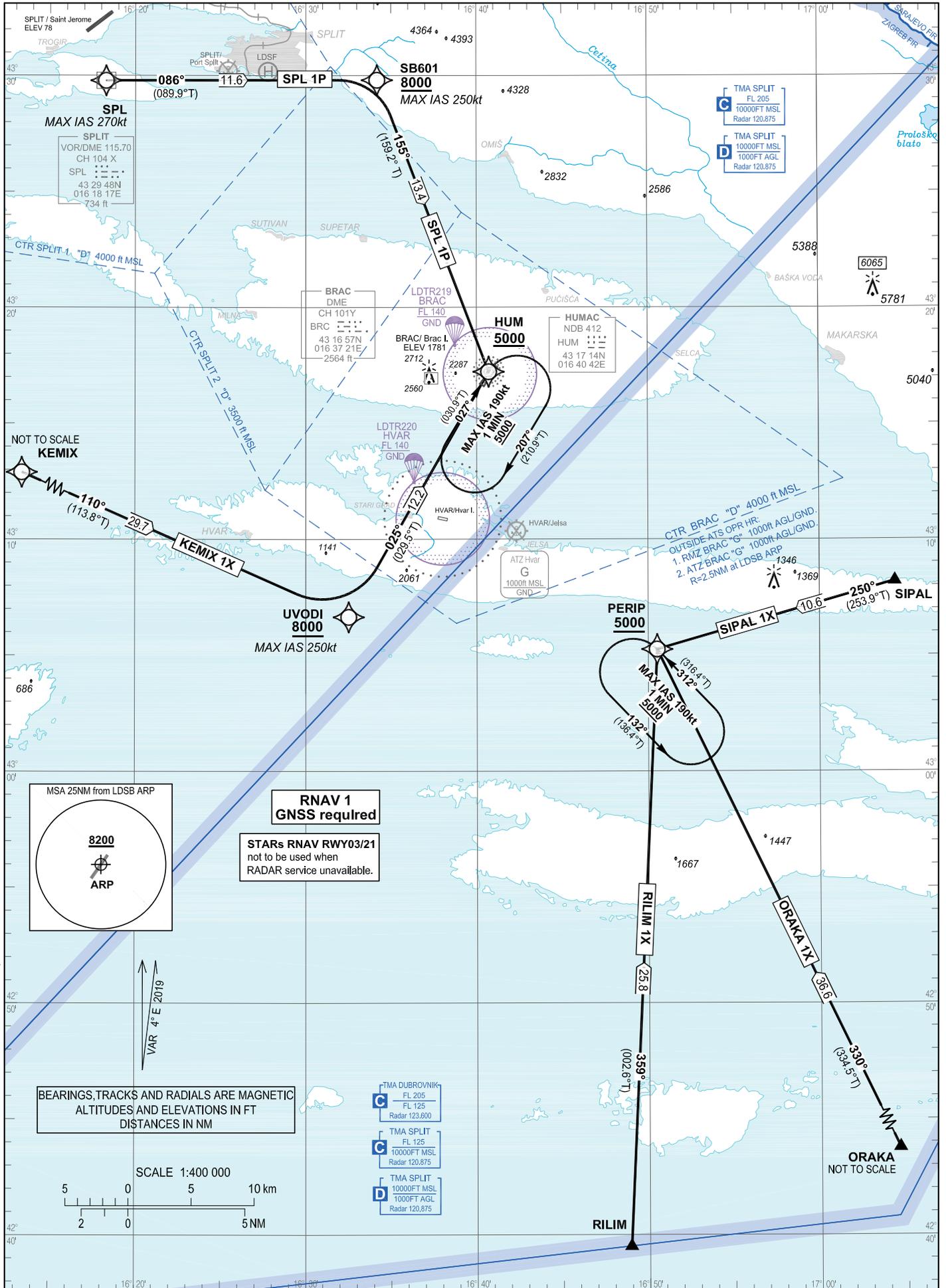
TRANSITION ALTITUDE
10 000

SPLIT RADAR 120.875
BRAC TOWER 118.025

SPL 1P SIPAL 1X ORAKA 1X
RILIM 1X KEMIX 1X

BRAC / Brac I. (LDSB)

RNAV RWY 03/21



CHANGE: TMAs classification, vertical limits; Parachute activity zones added; Notes; Editorial.

BRAC / Brac I. (LDSB)

RNAV RWY 03/21 SPL 1P SIPAL 1X ORAKA 1X
RILIM 1X KEMIX 1X

LDSB RNAV STANDARD ARRIVAL RWY 03/21												
Proposed tabular description for navigation database coding												
Serial number	Route	Path descriptor	Waypoint name	Flyover	Course °M (°T)	Magnetic variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	Remarks	NAV SPEC
010	SPL 1P	IF	SPL	-	-	4°E	-	-	-	-270	-	RNAV 1
020		TF	SB601	-	086° (089.9° T)	4°E	11.6	-	+8000	-250	-	
030		TF	HUM	-	155° (159.2°T)	4°E	13.4	-	+5000	-	-	
010	SIPAL 1X	IF	SIPAL	-	-	4°E	-	-	-	-	-	RNAV 1
020		TF	PERIP	-	250° (253.9°T)	4°E	10.6	-	+5000	-	-	
010	ORAKA 1X	IF	ORAKA	-	-	4°E	-	-	-	-	-	RNAV 1
020		TF	PERIP	-	330° (334.5°T)	4°E	36.6	-	+5000	-	-	
010	RILIM 1X	IF	RILIM	-	-	4°E	-	-	-	-	-	RNAV 1
020		TF	PERIP	-	359° (002.6°T)	4°E	25.8	-	+5000	-	-	
010	KEMIX 1X	IF	KEMIX	-	-	4°E	-	-	-	-	-	RNAV 1
020		TF	UVODI	-	110° (113.8°T)	4°E	29.7	-	+8000	-250	-	
030		TF	HUM	-	025° (029.5°T)	4°E	12.2	-	+5000	-	-	

RNAV HOLDING tabular description										
Waypoint name	Path descriptor	Inbound course °M (°T)	Leg time/distance (NM)	Turn direction	Minimum altitude (ft)	Maximum altitude (ft)	Speed limit MAX IAS (kt)	Magnetic variation	Remarks	NAV SPEC
HUM	HM	027° (030.9°T)	1MIN / -	R	5000	-	190	4°E	-	RNAV 1
PERIP	HM	312° (316.4°T)	1MIN / -	L	5000	-	190	4°E	-	RNAV 1

Waypoint coordinates		
Waypoint name	WGS-84 latitude	WGS-84 longitude
SPL	432947.69N	0161817.00E
HUM	431713.88N	0164042.42E
KEMIX	431842.4N	0155526.9E
ORAKA	423213N	0171202E
PERIP	430515.3N	0165031.1E
RILIM	423931N	0164856E
SIPAL	430812N	0170425E
UVODI	430638.8N	0163230.5E
SB601	432948.2N	0163410.6E

CHANGE: TMA's classification vertical limits; Parachute activity zones added; Notes; Editorial.