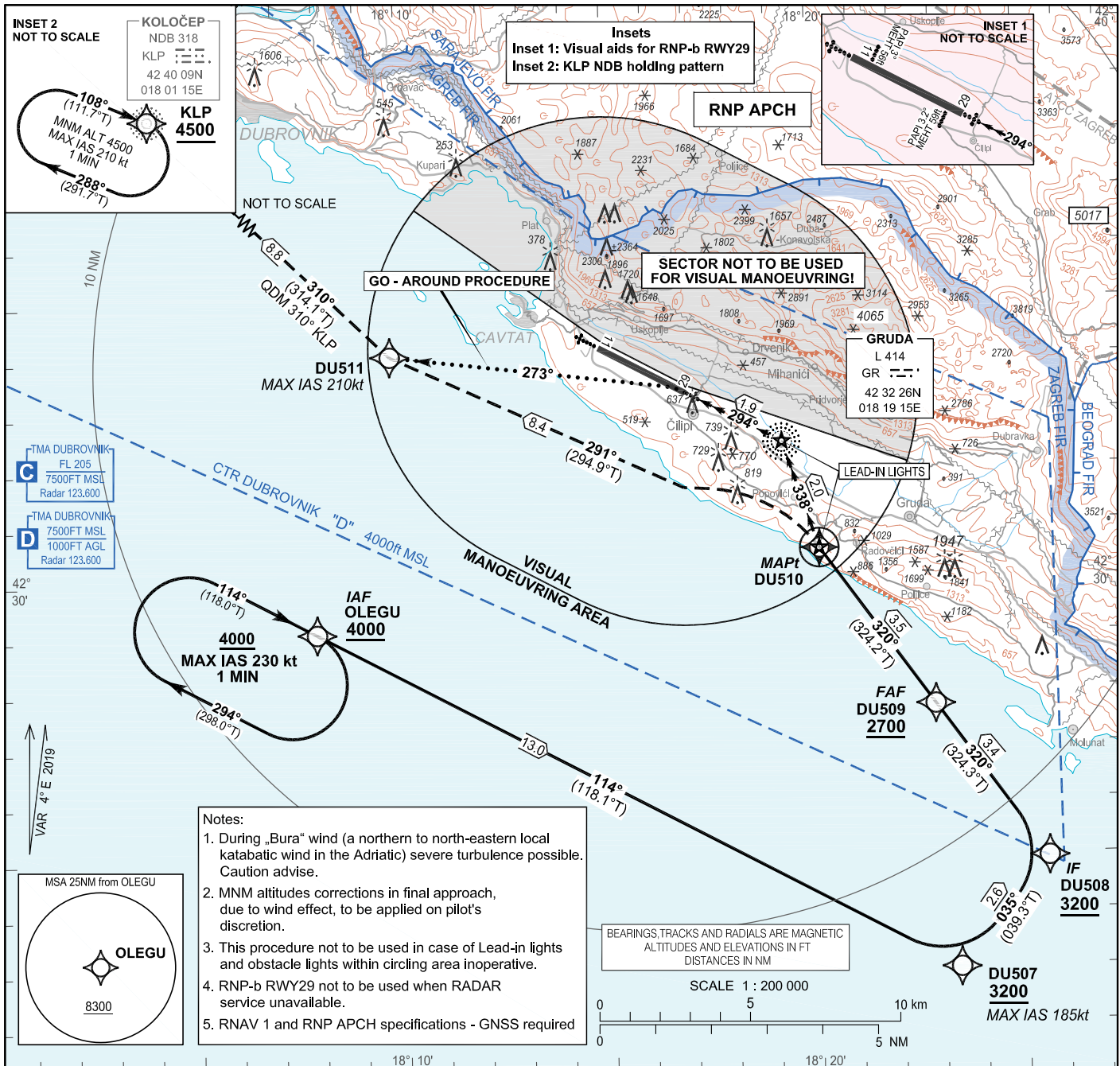


INSTRUMENT APPROACH
CHART-ICAO
(CIRCLING WITH PRESCRIBED TRACKS)

AD ELEV 527
HEIGHTS RELATED
TO AD ELEV 527

DUBROVNIK ATIS 118.425
DUBROVNIK RADAR 123.600
DUBROVNIK TOWER 129.500
DUBROVNIK DELIVERY 125.400

RNP-b RWY 29



CIRCLING PROCEDURE:

Execute a published instrument approach procedure to circling OCA/H for relevant ACFT CAT, proceed VISUALLY on tracks and distances given on the chart above.

GO - AROUND PROCEDURE :

Above THR 29, at the latest, turn LEFT onto track 273°. Intercept QDM 310° KLP to KLP NDB climbing to 4500 and hold.

CHANGE: Notes updated; Special notes updated

DUBROVNIK / Ruđer Bošković (LDDU)

RNP-b RWY 29

LDDU RNP-b RWY29													
Proposed tabular description for navigation database coding - APPROACH TRANSITION													
Serial Number	Fix	Path descriptor	Waypoint name	Flyover	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Remarks	NAV SPEC
010	IAF	IF	OLEGU	-	-	4°E	-	-	+4000	-	-	-	RNP APCH
020	-	TF	DU507	-	114° (118.1°T)	4°E	13.0	-	+3200	-185	-	-	
030	IF	TF	DU508	-	035° (039.3°T)	4°E	2.6	-	+3200	-	-	-	
Proposed tabular description for navigation database coding - FINAL TRANSITION													
Serial Number	Fix	Path descriptor	Waypoint name	Flyover	Course °M (°T)	Magnetic Variation	Distance (NM)	Turn direction	Altitude (ft)	Speed (kt)	VPA/TCH (°/ft)	Remarks	NAV SPEC
010	IF	IF	DU508	-	-	4°E	-	-	+3200	-	-	-	RNP APCH
020	FAF	TF	DU509	-	320° (324.3°T)	4°E	3.4	-	+2700	-	-	-	
030	MAPt	TF	DU510	Y	320° (324.2°T)	4°E	3.5	-	-	-	3.0 / -	-	
040	-	TF	DU511	-	291° (294.9°T)	4°E	8.4	-	-	-210	-	-	
050	MAHF	TF	KLP	-	310° (314.1°T)	4°E	8.8	-	+4500	-	-	-	
060	MAHF	HM	KLP	-	108° (111.7°T)	4°E	1MIN	R	+4500	-210	-	Holding above 4500ft on ATC clearance only	RNAV 1
RNAV HOLDING tabular description													
Waypoint name	Path Terminator	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			
OLEGU	HM	114°	1MIN /	R	4000	-	230	4°E	-				RNAV 1
		(118.0°T)	-										
KLP	HM	108°	1MIN /	R	4500	-	210	4°E	-				RNAV 1
		(111.7°T)	-										
Waypoint coordinates													
Waypoint name		WGS-84 Latitude		WGS-84 Longitude									
KLP		424009.42N		0180115.07E									
OLEGU		422906.1N		0180754.0E									
DU507		422257.5N		0182322.4E									
DU508		422456.1N		0182533.4E									
DU509		422741.7N		0182252.4E									
DU510		423031.4N		0182007.0E									
DU511		423404.3N		0180946.2E									

CHANGE: Notes updated; Special notes updated

The following requirements and SPECIAL NOTES contain information which shall be consider before practise and operating LDDU RNP-b RWY 29 procedure:

- Consider specific orography, mountainous terrain in vicinity of AD Dubrovnik and the requirements for visual segment
- Usage of Lead-in lights (MAPt and GR L) and PAPI at night operations are mandatory
- This procedure not be used in case of lead-in lights and obstacle lights within circling area inoperative
- The procedure to be used when the tailwind component for approach RWY 11 exceeds the operational limits for landing: for particular type of aircraft
- During „Bura“ wind (a northern to north-eastern local katabatic wind in the Adriatic) severe turbulence possible.
Caution advise
- During daylight hours use of standard visual approach for RWY 29 is recommended.

CHANGE: Notes updated; Special notes updated

OVA STRANICA JE NAMJERNO OSTAVLJENA PRAZNA
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