

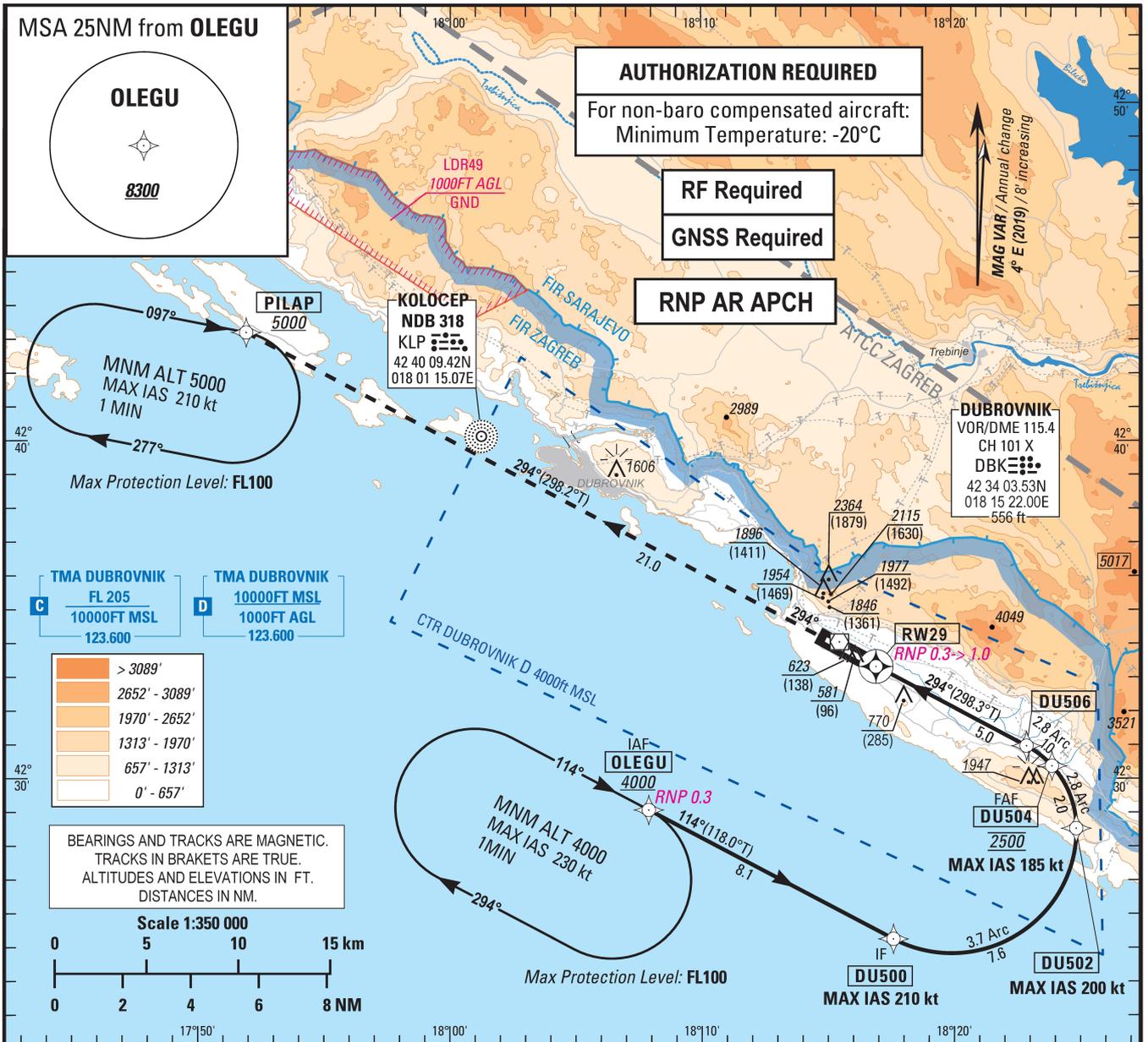
INSTRUMENT APPROACH  
CHART-ICAO

AD ELEV 527  
HEIGHTS RELATED  
TO THR RWY 29 - ELEV 485

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

DUBROVNIK / Rudjer Boskovic (LDDU)

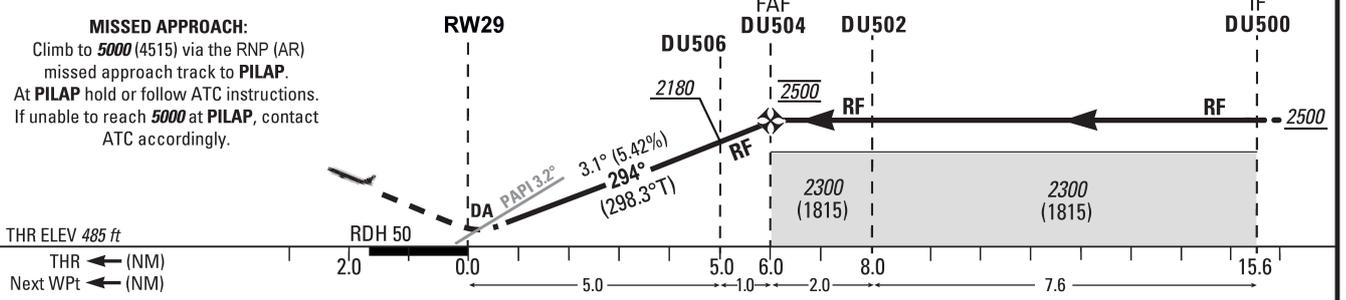
RNP RWY29 (AR)



TRANSITION ALTITUDE 10 000

**MISSED APPROACH:**

Climb to **5000** (4515) via the RNP (AR) missed approach track to **PILAP**.  
At **PILAP** hold or follow ATC instructions.  
If unable to reach **5000** at **PILAP**, contact ATC accordingly.



AD minima : Altitude and Height in feet.

REF HGT : THR ELEV.

WITHOUT IRU	MA	CAT A	CAT B	CAT C	CAT D		
OCA (H)	2.5%	1740 (1255)	1760 (1275)	1780 (1295)	1800 (1315)		
	4.0%	1480 (995)	1510 (1025)	1530 (1045)	1550 (1065)		
	5.0%	1350 (865)	1380 (895)	1400 (915)	1420 (935)		
WITH IRU		IAS MIN 70kt	IAS MIN 85kt	IAS MIN 85kt	IAS MIN 100kt		
OCA (H)	2.5%	1740 (1255)	1600 (1115)	1620 (1135)	1490 (1005)	920 (435)	930 (445)
	4.0%	1480 (995)	1260 (775)	1290 (805)	920 (435)	920 (435)	930 (445)
	5.0%	1260 (775)	1130 (645)	1170 (685)	920 (435)	920 (435)	930 (445)

Change: TMA classification vertical limits; Editorial

DUBROVNIK / Rudjer Boskovic (LDDU)

RNP RWY29 (AR)

### Illustrative Coding RWY29

Seq No	P T	W/P ID	Over Fly	Fix role	T D	CRS Val (°) True	CRS Val (°) Mag	DIST NM	ALT DESC	ALT	SPD LMT	VRT ANG	NAV PERF	Nav Spec	RADIUS val NM	ARC CTR ID
10	IF	OLEGU		IAF					+	4000FT			0.3 NM	RNP AR APCH		
20	TF	DU500		IF		118.0	114	8.1			210 KT		0.3 NM	RNP AR APCH		
30	RF	DU502			L	0.0	356	7.6			200 KT		0.3 NM	RNP AR APCH	3.667	DUC01
40	RF	DU504		FAF	L	318.2	314	2.0	@	2500FT	185 KT		0.3 NM	RNP AR APCH	2.800	DUC02
50	RF	DU506			L	298.3	294	1.0				-3.1	0.3 NM	RNP AR APCH	2.800	DUC02
60	TF	RW29	Y	MAPT		298.3	294	5.0				-3.1	0.3 NM	RNP AR APCH		
70	TF	PILAP				298.2	294	21.0	@	5000FT			1.0 NM	RNP AR APCH		

### RNAV Holding

Leg Sequence	Path Terminator	Waypoint Identification	Fly Over	Direction MAG(°)	Direction True(°)	Leg Time/Distance (NM)	Turn direction	MNM Altitude (FL or AMSL ft)	MAX Altitude (FL or AMSL ft)	MAX IAS (Kt)	Vertical angle (°)/TCH (m)	Nav Spec
HLDG	HM	OLEGU	Y	114	118.0	T 1 min	R	4000		230		RNAV 1
HLDG	HM	PILAP	Y	097	101.0	T 1 min	R	5000		210		RNAV 1

### Full Waypoint List

W/P ID	Latitude	Longitude
DU500	42°25'16.7"N	018°17'35.3"E
DU502	42°28'30.9"N	018°24'52.7"E
DU504	42°30'22.8"N	018°23'55.0"E
DU506	42°30'58.8"N	018°22'53.3"E
DUC01	42°28'30.8"N	018°19'55.4"E
DUC02	42°28'30.8"N	018°21'05.7"E
OLEGU	42°29'06.1"N	018°07'54.0"E
PILAP	42°43'13.8"N	017°51'51.5"E
RW29	42°33'20.95"N	018°16'55.89"E

Change: TMA classification vertical limits; Editorial