

INSTRUMENT APPROACH
CHART-ICAO

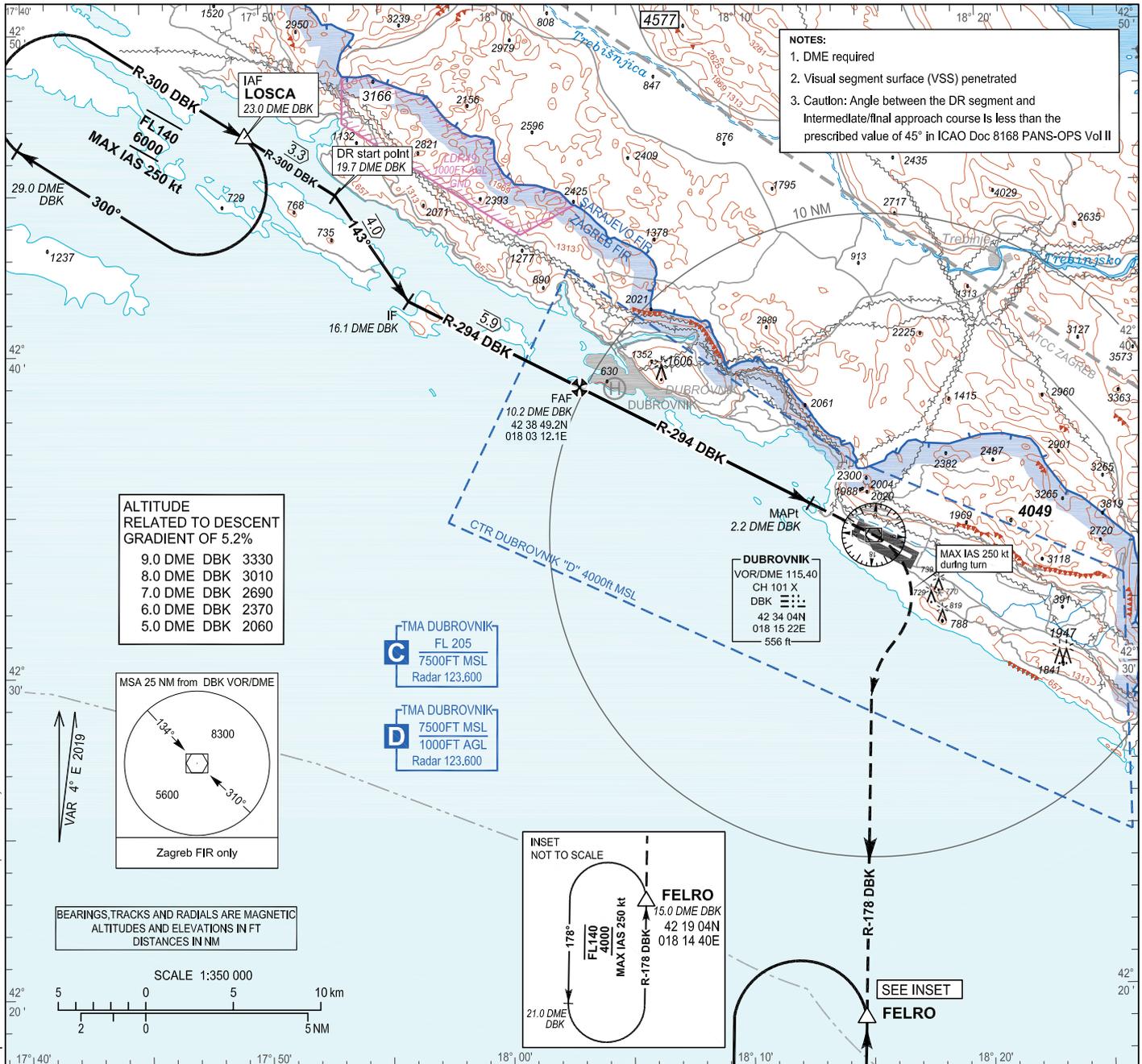
AD ELEV 527
HEIGHTS RELATED
TO THR RWY 11 ELEV 519

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

DUBROVNIK / Ruđer Bošković (LDDU)

VOR Rwy 11

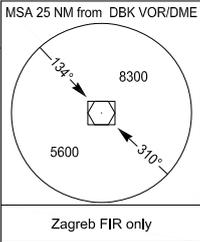
CHANGE: Initial approach segment, intermediate approach segment, final approach segment, missed approach segment, OCA(H) values, holding procedures, alt.related to descent gradient table, ADR table, MSA; DBK VOR/DME position, DUBROVNIK DELIVERY frequency added; Airport name Dubrovnik/Čilipi to Dubrovnik/Ruđer Bošković; Obstacles: Editorial.



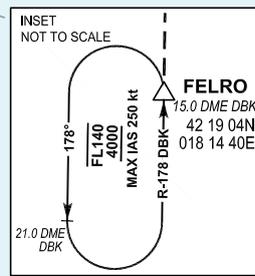
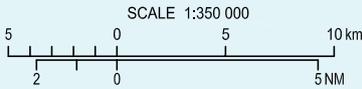
- NOTES:
1. DME required
 2. Visual segment surface (VSS) penetrated
 3. Caution: Angle between the DR segment and Intermediate/final approach course is less than the prescribed value of 45° in ICAO Doc 8168 PANS-OPS Vol II

ALTITUDE RELATED TO DESCENT GRADIENT OF 5.2%

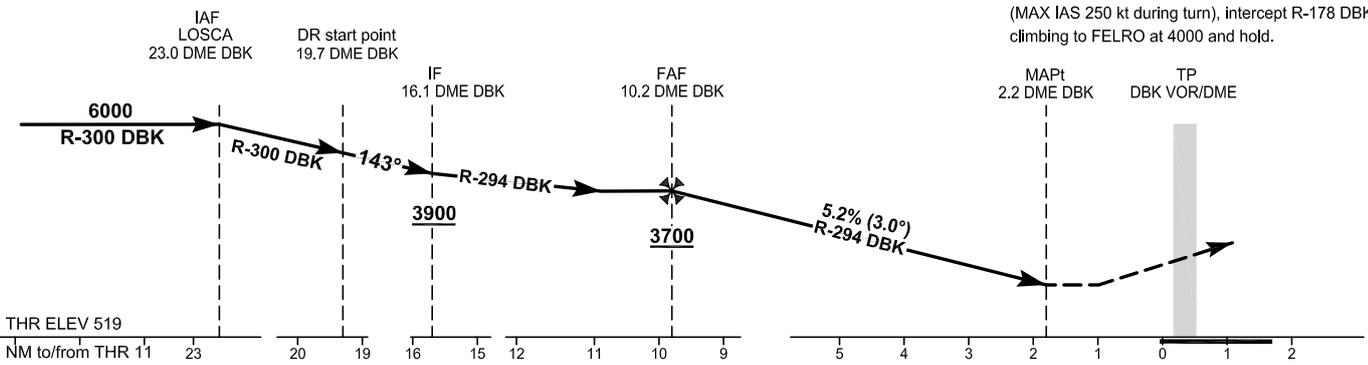
9.0 DME DBK	3330
8.0 DME DBK	3010
7.0 DME DBK	2690
6.0 DME DBK	2370
5.0 DME DBK	2060



BEARINGS, TRACKS AND RADIALS ARE MAGNETIC
ALTITUDES AND ELEVATIONS IN FT
DISTANCES IN NM



TRANSITION ALT 10 000



MISSED APPROACH:
Climb on R-294 DBK. At DBK VOR/DME turn RIGHT (MAX IAS 250 kt during turn), intercept R-178 DBK, climbing to FELRO at 4000 and hold.

OCA(H)	A	B	C	D
Straight - in Approach	1950 (1440)	1980 (1470)	2000 (1490)	2010 (1500)

TIMING NOT AUTHORIZED FOR DEFINING THE MAPt

GS(kt)	70	90	100	120	140	160	180
Rate of descent (ft / min)	372	478	531	637	743	850	956

DUBROVNIK / Ruđer Bošković (LDDU)

VOR RWY 11

AERONAUTICAL DATABASE REQUIREMENTS			
Conventional procedure essential fixes/points			
VOR RWY 11			
Final approach descent angle: 3.00°			
Fix identification	Coordinates	True bearing or ARC distance providing track	True bearing or distance providing intersection
IAF LOSCA	42 46 44.2N 017 49 20.7E	303.58° (DBK VOR)	23.00 DME DBK
DR start point	42 44 54.9N 017 53 06.3E	303.58° (DBK VOR)	19.69 DME DBK
IF	42 41 34.9N 017 56 06.5E	297.99° (DBK VOR)	16.08 DME DBK
FAF	42 38 49.2N 018 03 12.1E	297.99 (DBK VOR)	10.17 DME DBK
MAPt	42 35 05.3N 018 12 44.5E	297.99° (DBK VOR)	2.20 DME DBK
TP (DBK VOR/DME)	42 34 03.53N 018 15 22.00E	-	-

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