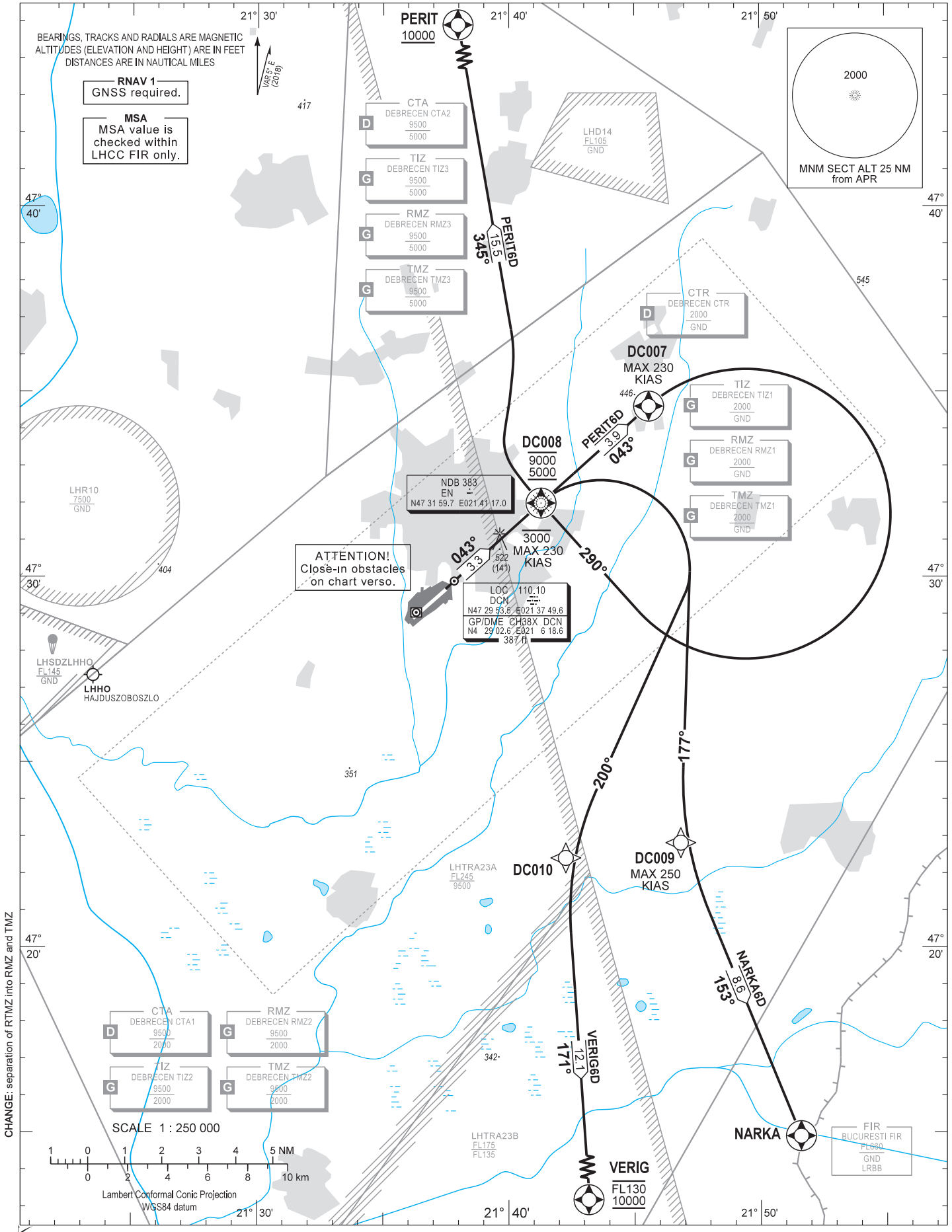
STANDARD DEPARTURE CHART - INSTRUMENT (SID) - ICAO

TRANSITION ALTITUDE
10000

DEBRECEN TOWER	125.910
DEBRECEN INFO	125.910
BUDAPEST INFORMATION (EAST)	133.000

DEBRECEN
RNAV RWY 04R
NARKA6D PERIT6D VERIG6D



CHANGE: separation of RTMZ into RMZ and TMZ

AD 2 LHDC STANDARD DEPARTURE CHART INSTRUMENT RWY 04R

NAME	PROCEDURE	ALTIMETER SETTING	CLIMBING	R/T FAILURE
PERIT6D	To DC008 climb on course 043°, at or below 3000. To DC007 on course 043°, maximum speed 230 KIAS. Turn right direct to DC008, between 5000 and 9000. To PERIT at or above 10000. In order to reach exit altitude and avoid LHD14 min. PDG 5.9% up to FL110.	When passing 9000 change altimeter setting for Budapest QNH provided by DEBRECEN TWR/INFO or BUDAPEST INFORMATION.	After departure climb initially 10000. Further climb only by ATC.	If a departing controlled aircraft having acknowledged an initial or intermediate clearance to climb to a level other than the one specified in the filled FPL for the en-route phase and no time or geographical limit was included in the clearance, should climb and maintain the level to which it was cleared for 7 minutes and then should climb to the level included in the filed FPL unless the cruising level was definitely specified in the en-route clearance. If the last acknowledged clearance includes lower altitude than 10000 without time or geographical limit then the aircraft should climb and maintain 10000 for 7 min. and then climb to the appropriate cruising level as above.
NARKA6D	To DC008 climb on course 043°, at or below 3000, maximum speed 230 KIAS. Turn right direct to DC009, maximum speed 250 KIAS. To NARKA. In order to reach exit altitude min. PDG 7.4% up to 10000. In order to avoid obstacles min. PDG 3.3% up to 10000.			
VERIG6D	To DC008 climb on course 043°, at or below 3000, maximum speed 230 KIAS. Turn right direct to DC010, to VERIG between 10000 and FL130. In order to reach exit altitude min. PDG 5.5% up to 10000.			

Recommended navaid: EN NDB.

WAYPOINT COORDINATES
AD 2-LHDC-RNAV$_{(GNSS)}$ SID 04R

WAYPOINT	LATITUDE	LONGITUDE	WAYPOINT TYPE
DC008	N47 31 59.7	E021 41 17.0	FLY-OVER
DC007	N47 34 36.6	E021 45 34.6	FLY-OVER
DC009	N47 22 49.4	E021 46 50.0	FLY-BY
DC010	N47 22 24.9	E021 42 15.8	FLY-BY

CLOSE-IN OBSTACLES

NAME	LATITUDE	LONGITUDE	TYPE	ELEVATION (AT TOP)	HEIGHT
LHDC_AREA2B_P_10	N47 29 49.57	E021 37 56.02	TREE	402	30
LHDC_AREA2B_P_13	N47 29 48.47	E021 37 54.71	TREE	396	27
LHDC_AREA2B_P_556	N47 29 51.71	E021 37 59.50	TREE	412	46
LHDC_AREA2B_P_563	N47 29 49.62	E021 37 56.07	TREE	403	39
LHDC_AREA2B_S_659_001	N47 29 44.91	E021 37 46.38	TREE	379	18
LHDC_AREA2B_S_659_002	N47 29 45.66	E021 37 45.39	TREE	379	18
LHDC_AREA2B_S_659_003	N47 29 46.40	E021 37 47.23	TREE	379	18
LHDC_AREA2B_S_659_004	N47 29 45.80	E021 37 48.34	TREE	379	18