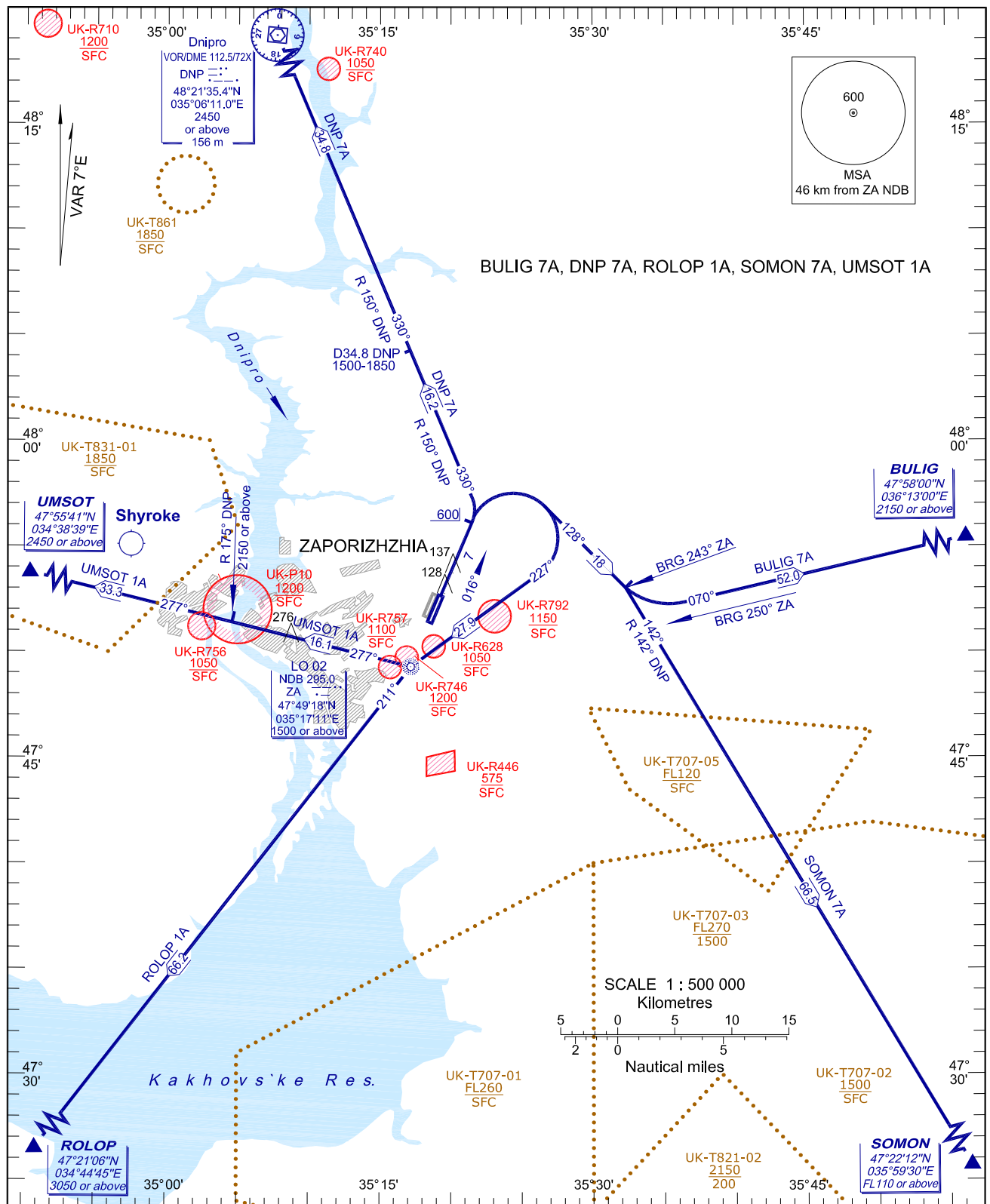


STANDARD DEPARTURE CHART
INSTRUMENT (SID)-ICAO

TRANSITION LEVEL: by ATC
TRANSITION ALT: 3050

TWR	118.200
Radar	119.200

ZAPORIZHZHIA/Mokraya
RWY 02

NOTE:

1. Close-in obstacles straight ahead on the right side (trees) altitude 128m at distance 422m from threshold RWY 20.
2. Minimum climb gradient for DNP 7A 6% up to 1500m. If unable advise ATC.
3. Statistical data of ACFT performance are used for determination of the average flight path of the SID procedures.

BEARINGS AND TRACKS ARE MAGNETIC
ALTITUDES, HEIGHTS AND ELEVATIONS ARE IN METRES
DISTANCES ARE IN KILOMETRES

SID RWY 02

Designator	Route	Altitude	Remarks
BULIG 7A BULIG SEVEN ALPHA	Climb on track 016° to 600, turn RIGHT on track 128°, on BRG 243° ZA NDB turn LEFT on track 070° to BULIG	Cross BULIG at 2150 or above	nil
DNP 7A Dnipro SEVEN ALPHA	Climb on track 016° to 600, turn LEFT on track 330° (R150° DNP VOR) to DNP VOR/DME	Cross D34,8 DNP DME at 1500-1850, DNP VOR/DME at 2450 or above	Minimum climb gradient 6% up to 1500m. If unable advise ATC
ROLOP 1A ROLOP ONE ALFA	Climb on track 016° to 600, turn RIGHT on track 227° to ZA NDB, then turn LEFT on track 211° from ZA NDB to ROLOP	Cross ZA NDB at 1500 or above, ROLOP at 3050 or above	nil
SOMON 7A SOMON SEVEN ALPHA	Climb on track 016° to 600, turn RIGHT on track 128° to intercept R142° DNP VOR, then on track 142° (R142° DNP VOR) to SOMON	Cross SOMON at FL110 or above	nil
UMSOT 1A UMSOT ONE ALPHA	Climb on track 016° to 600, turn RIGHT on track 227° to ZA NDB, then turn RIGHT on track 277° from ZA NDB to UMSOT	Cross ZA NDB at 1500 or above, R175° DNP VOR at 2150 or above, UMSOT at 2450 or above	nil