

ATIS ★ DEP 118.725  
 INITIAL CALL AND START UP  
 121.9  
 GND CON  
 121.8  
 FRANKFURT TOWER  
 119.9 378.35  
 LANGEN RADAR  
 136.125 372.85

**SOBRA 1F:** Between 0600Z-2100Z may be used by all aircraft with wake turbulence categories 'SMALL' and 'LARGE' able to comply with climb restrictions.

**SOBRA1G:** Between 0600Z-2100Z shall be used by all aircraft unable to comply with climb restrictions in SIDs with designator FOXTROT (F) and all west, south, and southeast bound aircraft with wake turbulence category 'HEAVY'

For flights intending to proceed at FL250 or above via Y180/Y181. Flights have to be able to cross RUDOT INT at FL240 or above.

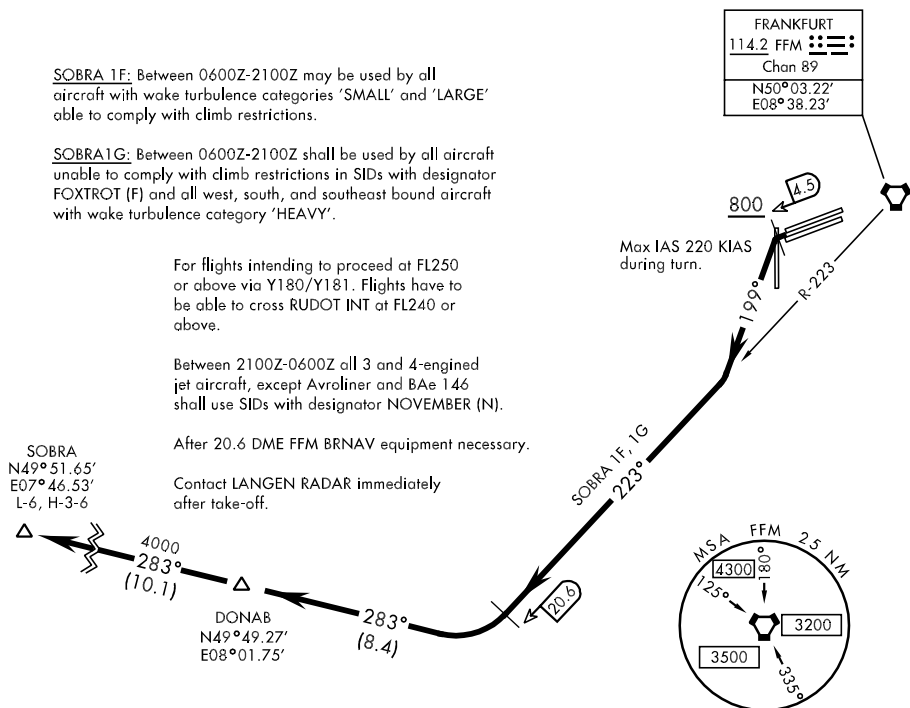
Between 2100Z-0600Z all 3 and 4-engined jet aircraft, except Avroliner and BAe 146 shall use SIDs with designator NOVEMBER (N).

After 20.6 DME FFM BRNAV equipment necessary.

Contact LANGEN RADAR immediately after take-off.

SOBRA  
N49°51.65'  
E07°46.53'  
L-6, H-3-6

DONAB  
N49°49.27'  
E08°01.75'



TA 5000

## DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 25L/R: Climb and maintain 5000. Climb on rwy track to FFM 4.5 DME or 800, whichever is later. Thence...

SOBRA 1F/1G: Turn left on track 199° to intercept FFM R-223 (Max IAS 220 KIAS during turn). Turn right on FFM R-223 to 20.6 DME FFM. Turn right on track 283° via DONAB to SOBRA.

SOBRA 1F, 1G DEPARTURE

FRANKFURT, GERMANY  
FRANKFURT MAIN (EDDF)

Effective 3 AUG 2006 - 31 AUG 2006