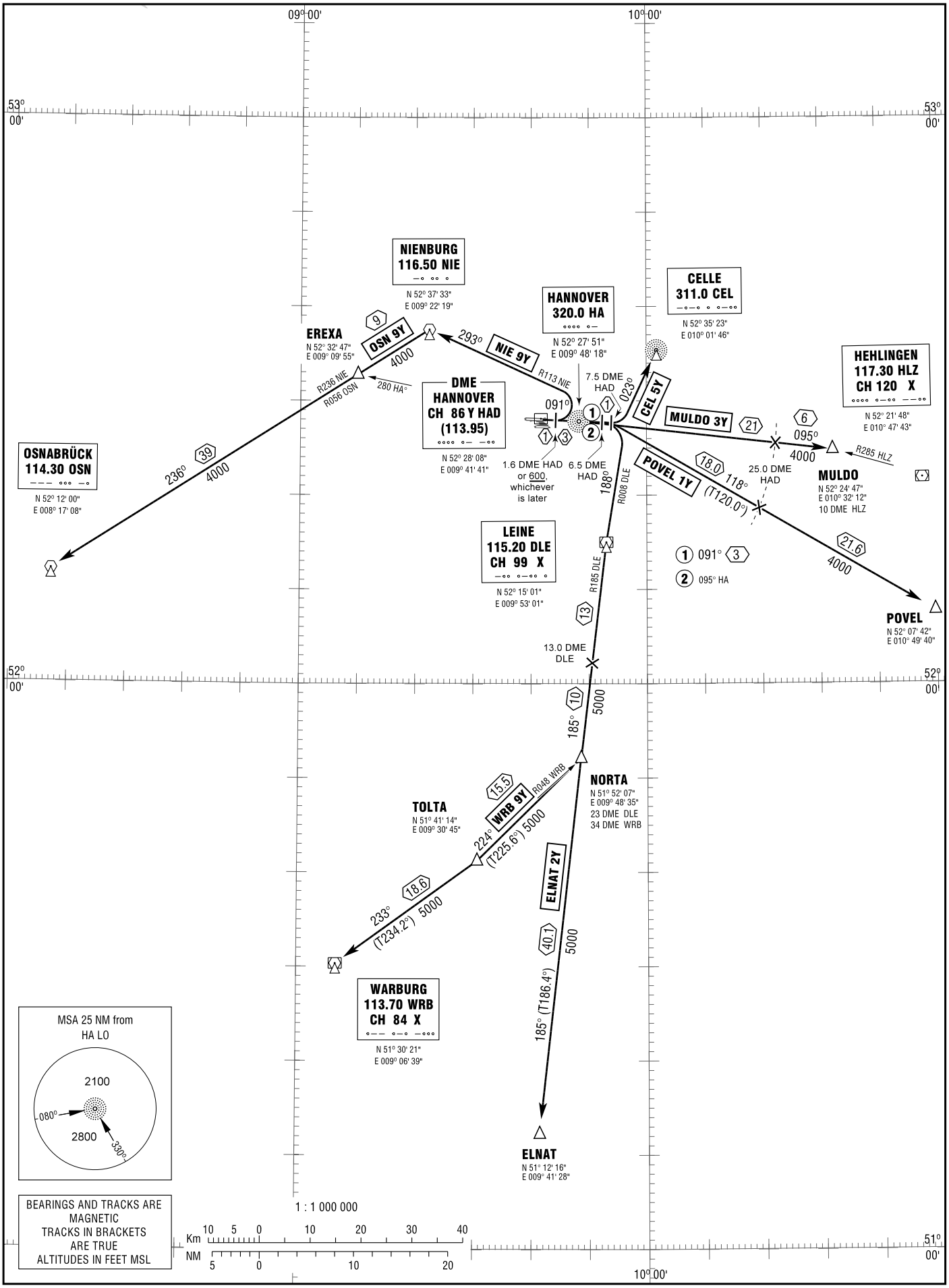
STANDARD DEPARTURE CHART - INSTRUMENT (SID)

TRANSITION ALTITUDE 5000
VAR 1° E

ATIS	136.575	BREMEN RADAR 131.325
GROUND	121.950	
TOWER	120.175	

HANNOVER
RWY 09L



Correction: Communications, procedure.

STANDARD DEPARTURE ROUTES – INSTRUMENT (SID)

HANNOVER
RWY 09L

Designator	Route	After Take-Off		Remarks
		Climb to	Contact	
1	2	3	4	5
NIE 9Y	**NIENBURG NINE YANKEE** On runway track to 1.6 DME HAD or 600 ft, whichever is later; LT, on R113 NIE to NIE (△). **GPS/FMS RNAV:** [A600+] - DV100[L] - DV111[L] - DV101[L] - NIE.	4000 ft	Bremen Radar 131.325	
CEL 5Y	**CELLE FIVE YANKEE** On runway track, via HA NDB, to 7.5 DME HAD; LT, on track 023° CEL to CEL (△). **GPS/FMS RNAV:** [A600+] - DV102[L] - CEL.			
MULDO 3Y	**MULDO THREE YANKEE** Direct HA NDB; RT, on track 095° HA to MULDO (△). **GPS/FMS RNAV:** [A600+] - HA[R] - MULDO.			
ELNAT 2Y	**ELNAT TWO YANKEE** On runway track, via HA NDB, to 6.5 DME HAD; RT, on R008 DLE to DLE (△); on R185 DLE via NORTA (△) to ELNAT (△). **GPS/FMS RNAV:** [A600+] - DV103[R] - DV104 - DLE[L] - NORTA - ELNAT.			After NORTA BRNAV-equipment necessary.
WRB 9Y	**WARBURG NINE YANKEE** On runway track, via HA NDB, to 6.5 DME HAD; RT, on R008 DLE to DLE (△); on R185 DLE to NORTA (△); on track 224° to TOLTA (△); on track 233° to WRB (△). **GPS/FMS RNAV:** [A600+] - DV103[R] - DV104 - DLE[L] - NORTA[R] - TOLTA[R] - WRB.			1. Destination EDDF: SID ends at TOLTA. 2. After NORTA BRNAV-equipment necessary.
OSN 9Y	**OSNABRÜCK NINE YANKEE** On runway track to 1.6 DME HAD or 600 ft, whichever is later; LT, on R113 NIE to NIE (△); LT, on R236 NIE / R056 OSN via EREXA to OSN (△). **GPS/FMS RNAV:** [A600+] - DV100[L] - DV111[L] - DV101[L] - NIE[L] - EREXA - OSN.			
POVEL 1Y	**POVEL ONE YANKEE** On runway track, via HA NDB, to 6.5 DME HAD; RT, on track 118° to POVEL (△). **GPS/FMS RNAV:** [A600+] - DV105[R] - POVEL.			After 6.5 DME HAD BRNAV-equipment necessary.

(Sample: DV103 fly-over way point)

Contact Bremen Radar immediately after take-off!