

Apt. Elev. 122'

RWY	Intersection	TORA (m)	TODA (m)	ASDA (m)
08L		3023	3023	3092
	RW	1973	1973	2042
	TM	1940	1940	2009
	TN	1940	1940	2009
08R		2428	2428	2491
	TS	1896	1896	1939
26L		2428	2488	2476
	RE	1692	1752	1740
26R		3023	3023	3091
	RE	1965	1965	2033

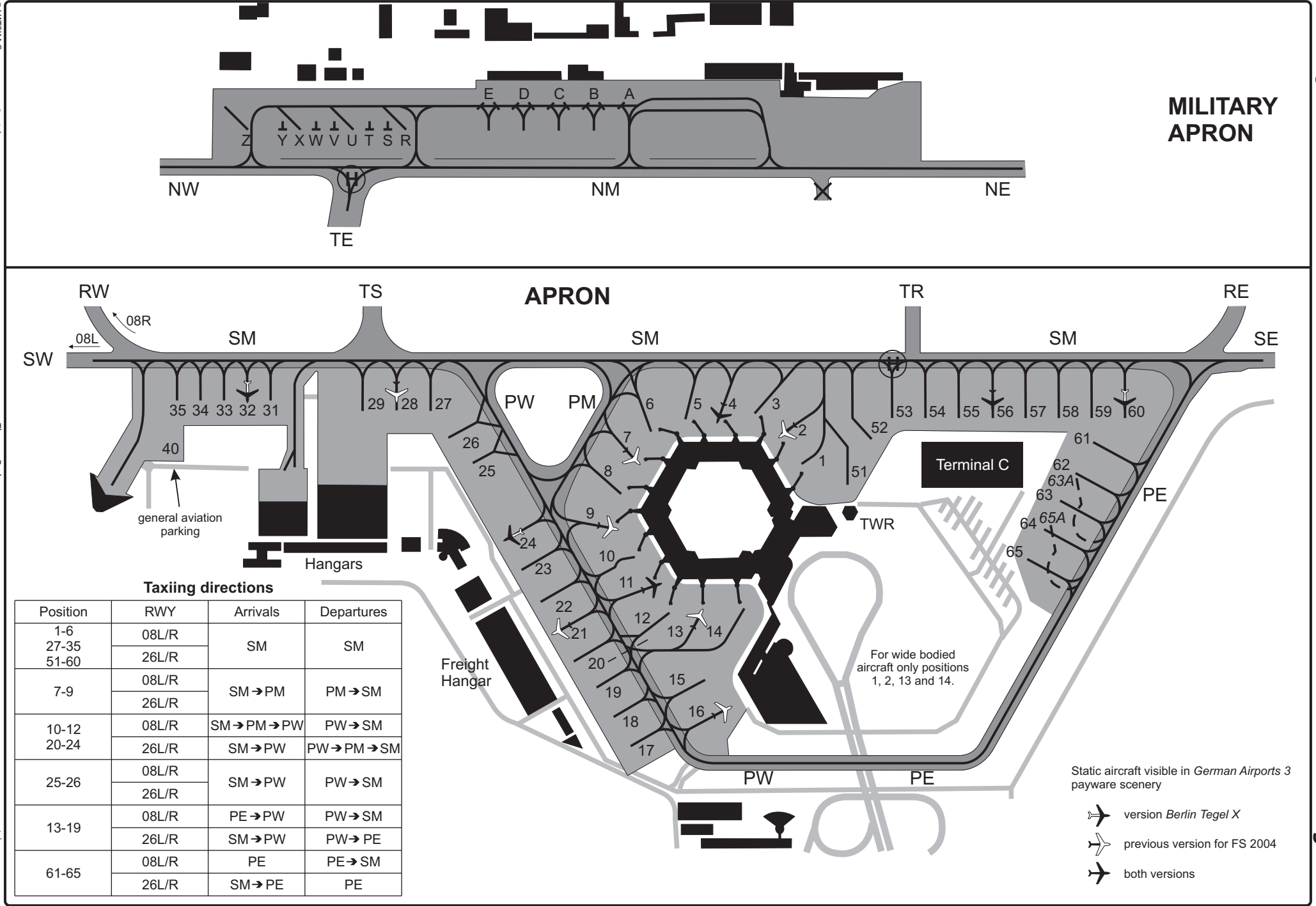
The diagram illustrates the airport's infrastructure, including four runways (08L, 08R, 26L, 26R) with their respective dimensions and strengths. It also shows taxiways (TW, RW, TM, TN, TS, RE, NM, NE, SE, SW, PW, PE, PM), aprons (MIL APRON, APRON), and other facilities like Terminal C, TWR, CARGO, and GA parking. Elevation markers and various navigational aids (H, X, T, etc.) are also indicated.

RWY	Dimensions (m)	Surface	Strength
08L	3023 x 46	ASPH	PCN 120 F/A/X/T
26R			
08R	2428 x 46	ASPH	PCN 120 F/A/W/T
26L			

Use caution after landing
short distance between runways,
expect to stop before parallel runway.

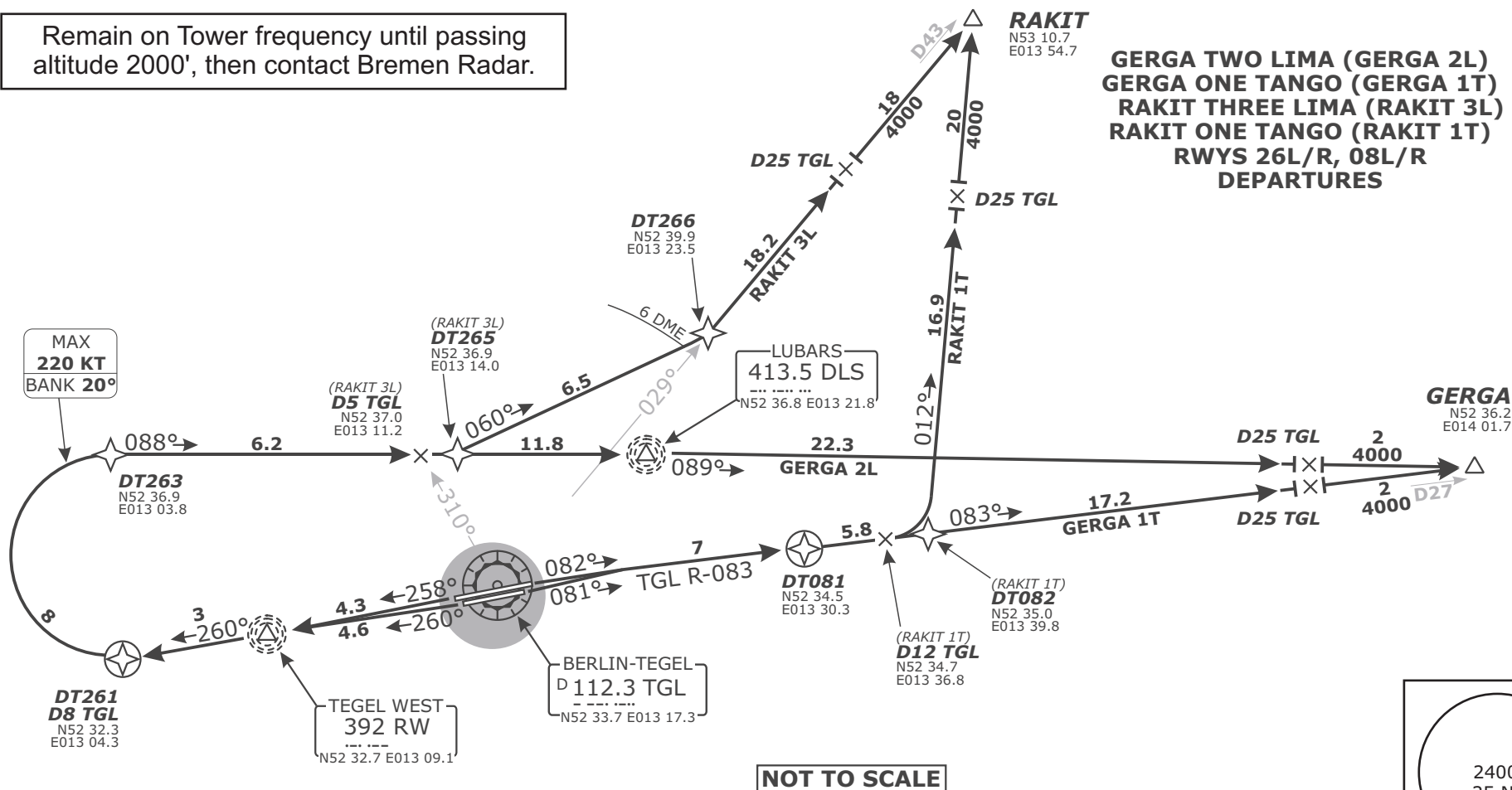
Use caution after landing
short distance between runways,
expect to stop before parallel runway.

Berlin, GERMANY
Berlin-Tegel (TXL)





Remain on Tower frequency until passing altitude 2000', then contact Bremen Radar.



Bearings and tracks are magnetic.
Altitudes in feet MSL.

2400'
25 NM

MSA
TGL VOR

GERGA 2L, RAKIT 3L: Initial climb clearance 4000'
GERGA 1T, RAKIT 1T: Initial climb clearance 5000'

- 1 Flights via (U)M725 only southbound possible: GERGA - TUVAK.
- 2 No access to UL867.
- 3 After 25.0 DME TGL BRNAV equipment necessary.
- 4 After 12.0 DME TGL BRNAV equipment necessary.

SID	RWY	ROUTING	GPS/FMS RNAV
GERGA 2L 1 2	26L/R	Climb on runway track to 600' , then to RW, 260° bearing to D8 TGL, turn RIGHT MAX 220KT, intercept 088° bearing to DLS, 089° bearing to GERGA.	(600'+) - RW - DT261 - DT263 (K220-) - DLS - GERGA.
GERGA 1T 1 2	08L/R	Climb on runway track to 600' , intercept TGL R-083 to GERGA.	(600'+) - DT081 - GERGA.
RAKIT 3L 3	26L/R	Climb on runway track to 600' , then to RW, 260° bearing to D8 TGL, turn RIGHT MAX 220KT, intercept 088° bearing towards DLS, at D5 TGL (crossing TGL R-310) turn LEFT, 060° track, intercept TGL R-029 to RAKIT.	(600'+) - RW - DT261 - DT263 (K220-) - DT265 - DT266 - RAKIT.
RAKIT 1T 4	08L/R	Climb on runway track to 600' , intercept TGL R-083 to D12 TGL, turn LEFT, 012° track to RAKIT.	(600'+) - DT081 - DT082 - RAKIT.

Valid for flight simulation use only - do not use for real life navigation

Berlin, GERMANY
Berlin-Tegel (TXL)

Effective 2010-06-03

SID to the East all RWYS

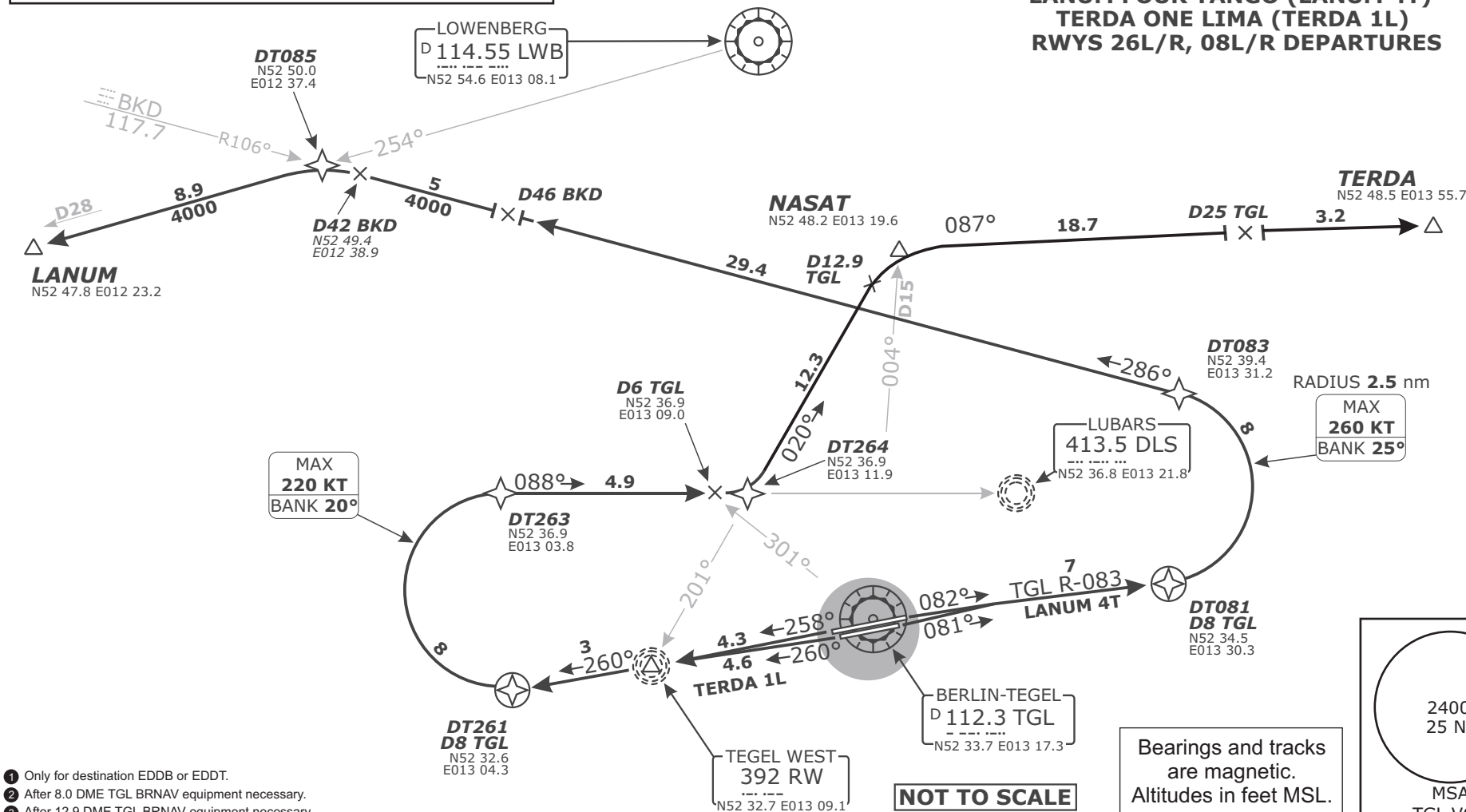
EDDT



Bremen Radar
120.620 119.620 123.220 125.020

Tegel Tower
124.520

Trans. alt. 5000'
Mag. Var. 2° E

Bremen Radar
120.620 119.620 123.220 125.020Tegel Tower
124.520Trans. alt. 5000'
Mag. Var. 2° E**LANUM FOUR TANGO (LANUM 4T)
TERDA ONE LIMA (TERDA 1L)
RWYS 26L/R, 08L/R DEPARTURES**Initial climb clearance **4000'**

SID	RWY	ROUTING	GPS/FMS RNAV
LANUM 4T ① ②	08L/R	Climb on runway track to 600' , intercept TGL R-083 to D8 TGL, turn LEFT MAX 260KT, intercept BKD R-106 inbound to D42 BKD, turn LEFT, intercept LWB R-254 to LANUM.	(600'+) - DT081 - DT083 (K260-) - DT085 - LANUM.
TERDA 1L ① ③	26L/R	Climb on runway track to 600' , then to RW, 260° bearing to D8 TGL, turn RIGHT MAX 220KT, intercept 088° bearing towards DLS, at D6 TGL (crossing TGL R-301) turn LEFT, intercept 020° bearing from RW to 12.9 DME TGL; RT, on track 087° to TERDA.	(600'+) - RW - DT261 - DT263 (K220-) - DT264 - NASAT - TERDA.

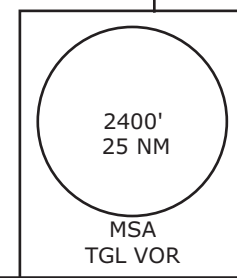
Valid for flight simulation use only - do not use for real life navigation

Bremen Radar 119.620 123.220 125.020	Bremen Radar Arrival South 126.420	Berlin Director 121.120	Tegel Tower 124.520	ATIS 125.900
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BATEL SIX ZULU (BATEL 6Z)
GOLBO ONE ZULU (GOLBO 1Z)
RENKI FIVE ZULU (RENKI 5Z)
VIBIS TWO ZULU (VIBIS 2Z)

AKUDI THREE ZULU (AKUDI 3Z)
NUKRO FOUR ZULU (NUKRO 4Z)
RUDAK FOUR ZULU (RUDAK 4Z)
MILGU TWO ZULU (MILGU 2Z)

Trans. alt. 5000'
Apt. elev. 122'
Mag. var. 2° E



Revision: 2010-06-14. Changes: comm. frequencies; minor corrections.

Bearings and tracks
are magnetic.
Altitudes in feet MSL.

BRUNKENDORF
D 117.7 BKD
N53 02.1 E011 32.8



GIRIT
N52 48.2 E012 04.7
(LWB R-259/D39)

BATEL
N52 32.8 E011 06.0

BATEL 6Z

NOT TO SCALE

VERTICAL PLANNING INFORMATION

Pilots should plan for possible descent clearance
as follows:

BATEL 6Z, VIBIS 2Z:

at or below **FL100** by LANUM.

RENKI 5Z, GOLBO 1Z:

at or below **FL100** by RADEL.

AKUDI 3Z, MILGU 2Z:

at or below **FL110** by KLF.

NUKRO 4Z: at or below **FL140** by NUKRO,

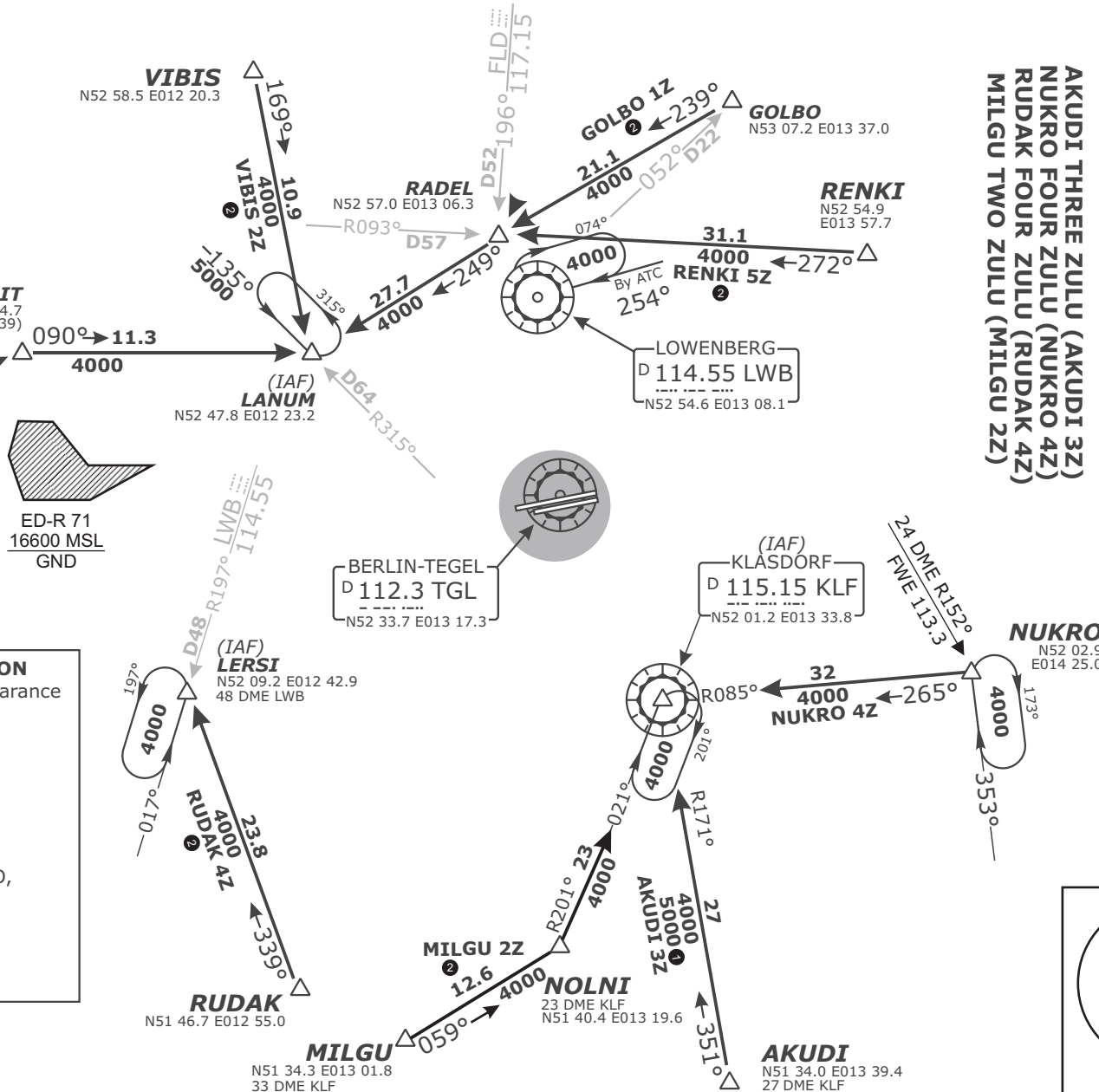
at or below **FL110** by KLF.

RUDAK 4Z: at or below **FL100** by LERSI.

**ACTUAL DESCEND CLEARANCE
WILL BE AS DIRECTED BY ATC.**

① Operational altitude due to night low flying system.

② BRNAV equipment necessary.



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Bremen Radar 119.620 123.220 125.020	Bremen Radar Arrival South 126.420	Berlin Director 121.120	Tegel Tower 124.520	ATIS 125.900
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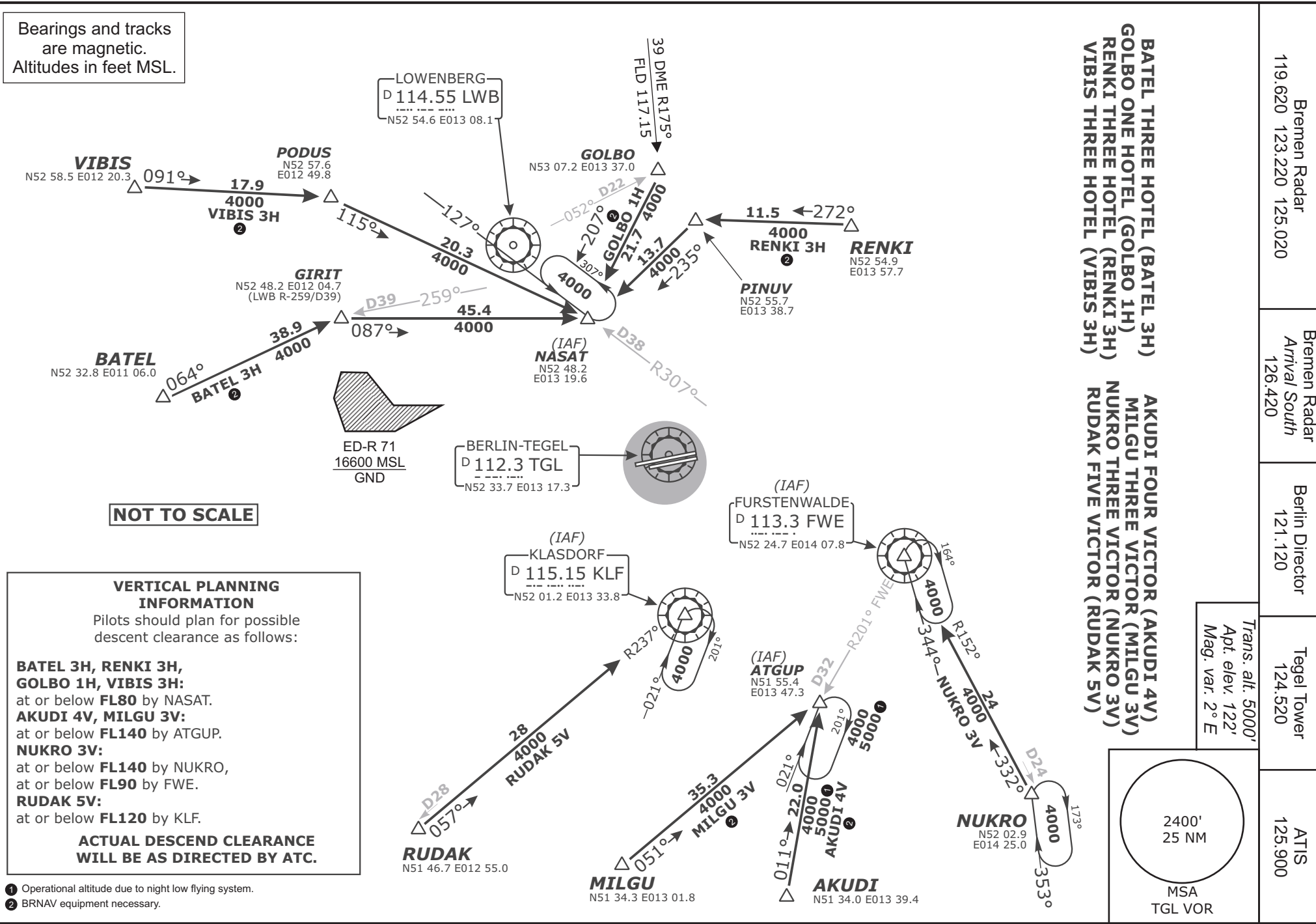
Trans. alt. 5000'
Apt. elev. 122'
Mag. var. 2° E

BATEL THREE HOTEL (BATEL 3H)
GOLBO ONE HOTEL (GOLBO 1H)
RENKI THREE HOTEL (RENKI 3H)
VIBIS THREE HOTEL (VIBIS 3H)

AKUDI FOUR VICTOR (AKUDI 4V)
MILGU THREE VICTOR (MILGU 3V)
NUKRO THREE VICTOR (NUKRO 3V)
RUDAK FIVE VICTOR (RUDAK 5V)

2400'
25 NM
MSA
TGL VOR

Revision: 2010-06-14. Changes: comm. frequencies; minor corrections.



VERTICAL PLANNING INFORMATION
Pilots should plan for possible descent clearance as follows:

BATEL 3H, RENKI 3H, GOLBO 1H, VIBIS 3H:
at or below **FL80** by NASAT.

AKUDI 4V, MILGU 3V:
at or below **FL140** by ATGUP.

NUKRO 3V:
at or below **FL140** by NUKRO,
at or below **FL90** by FWE.

RUDAK 5V:
at or below **FL120** by KLF.

ACTUAL DESCEND CLEARANCE WILL BE AS DIRECTED BY ATC.

- ① Operational altitude due to night low flying system.
- ② BRNAV equipment necessary.

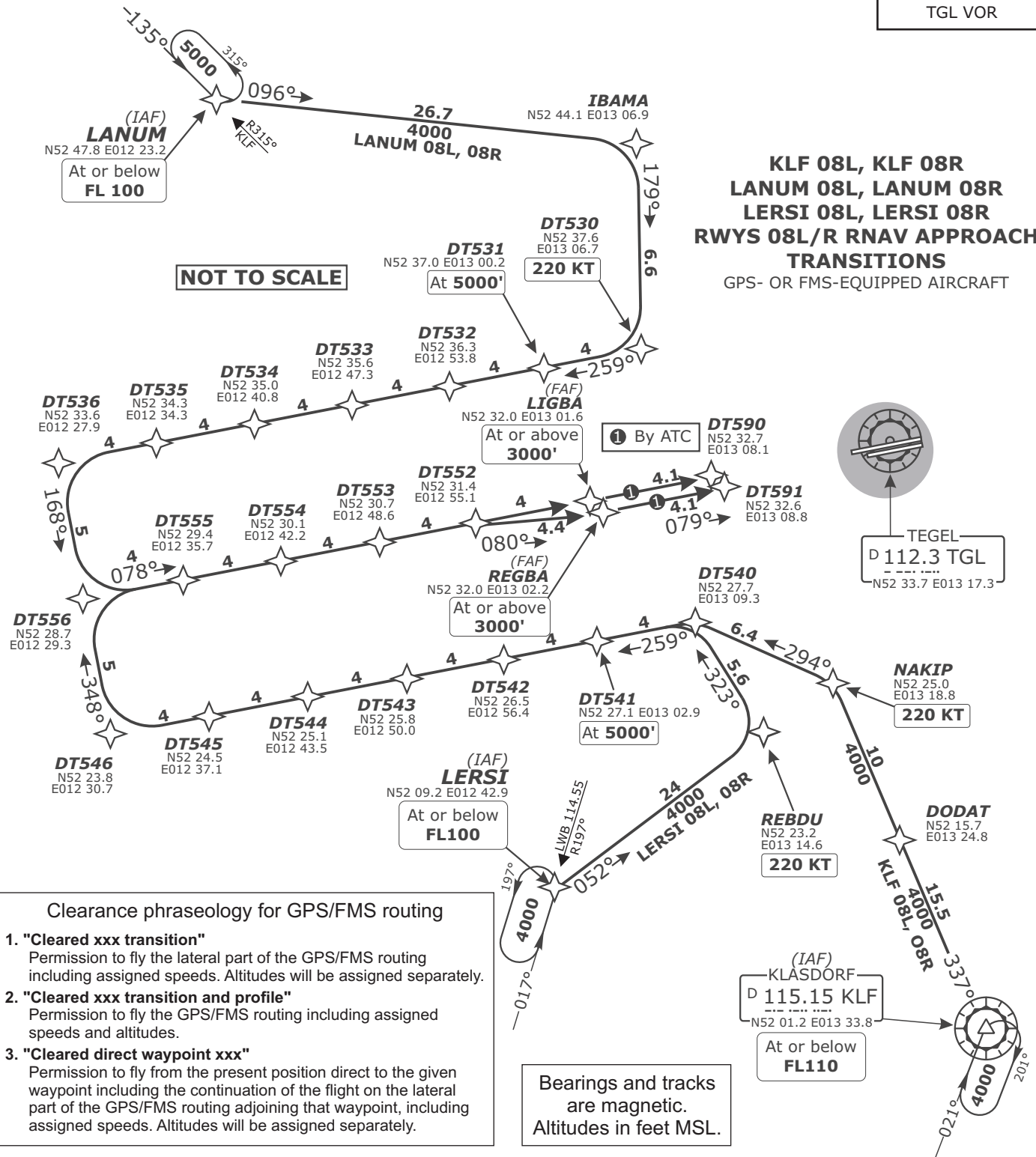
Valid for flight simulation use only - do not use for real life navigation

Bremen Radar
119.620 123.220 125.020Bremen Radar
Arrival South
126.420Berlin Director
121.120Tegel Tower
124.520

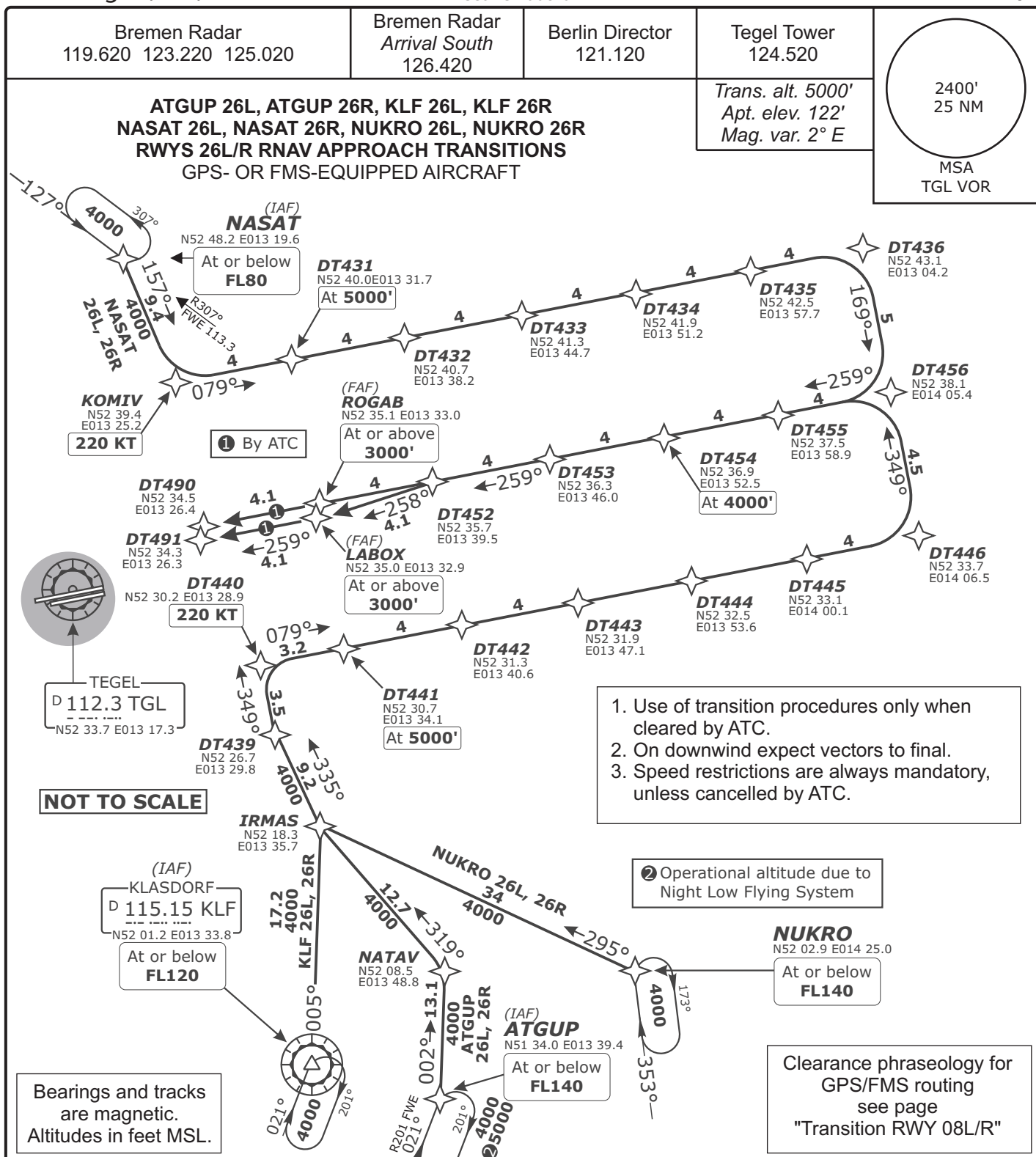
1. Use of transition procedures only when cleared by ATC.
2. On downwind expect vectors to final.
3. Speed restrictions are always mandatory, unless cancelled by ATC.

Trans. alt. 5000'
Apt. elev. 122'
Mag. var. 2° E2400'
25 NMMSA
TGL VOR

**KLF 08L, KLF 08R
LANUM 08L, LANUM 08R
LERSI 08L, LERSI 08R
RWYS 08L/R RNAV APPROACH
TRANSITIONS**
GPS- OR FMS-EQUIPPED AIRCRAFT

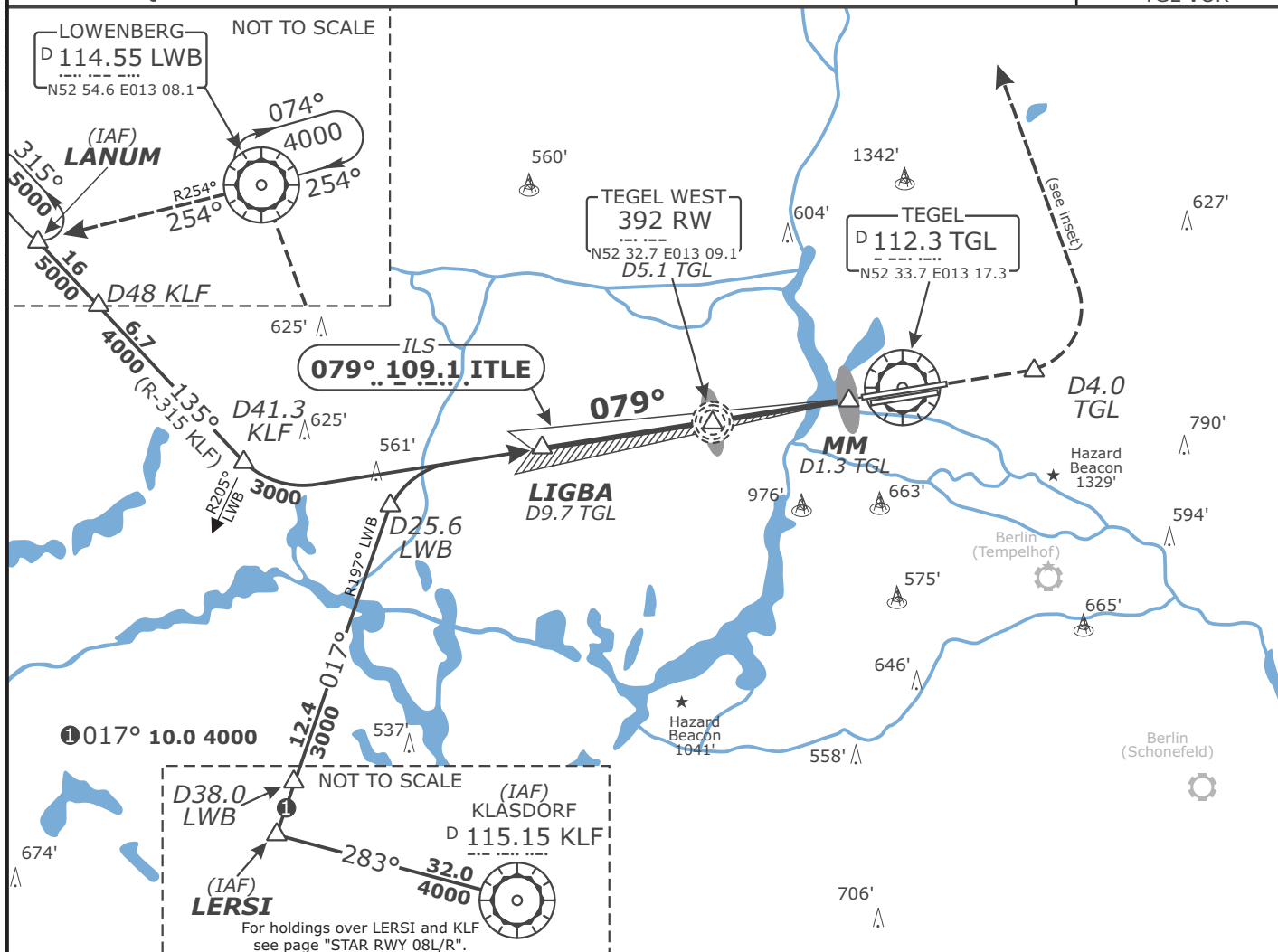


Valid for flight simulation use only - do not use for real life navigation

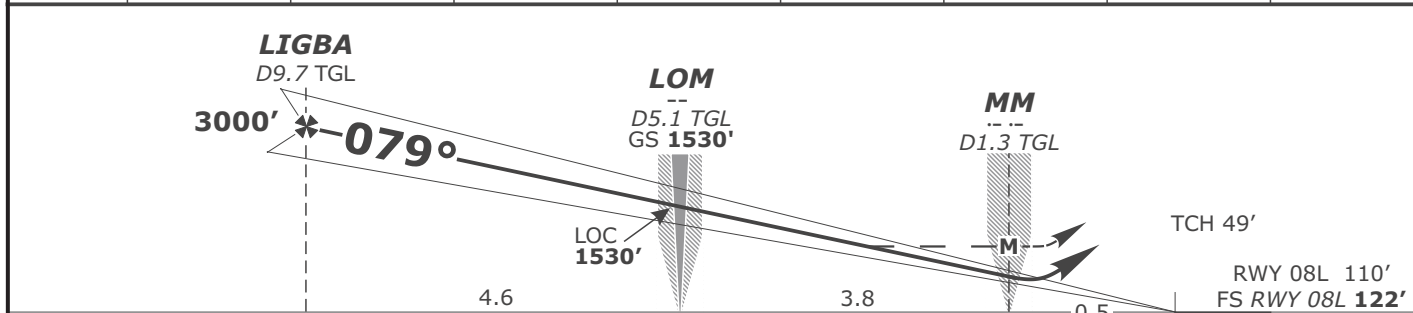


Valid for flight simulation use only - do not use for real life navigation

Bremen Radar 119.620 123.220 125.020		Bremen Radar <i>Arrival South</i> 126.420	Berlin Director 121.120	Tegel Tower 124.520	Tegel Ground 121.750
LOC ITLE 109.1	Final <i>Apch Crs</i> 079°	GS LOM 1530' (1408')	CATI: DH 322' (200') CAT I I: RA 102' DH 222' (100')	Apt Elev 122' FS: RWY 122' RWY 110'	 2400' 25 NM
MISSED APCH: Climb on rwy track to MAX 3000'. At D4.0 East of TGL VOR climb to 5000' and turn LEFT via LWB VOR to LANUM.					
Alt Set: hPa (IN on req) LOC: DME REQUIRED.	Rwy Elev: 4 hPa	Trans level: By ATC	Trans alt: 5000'	MSA TGL VOR	

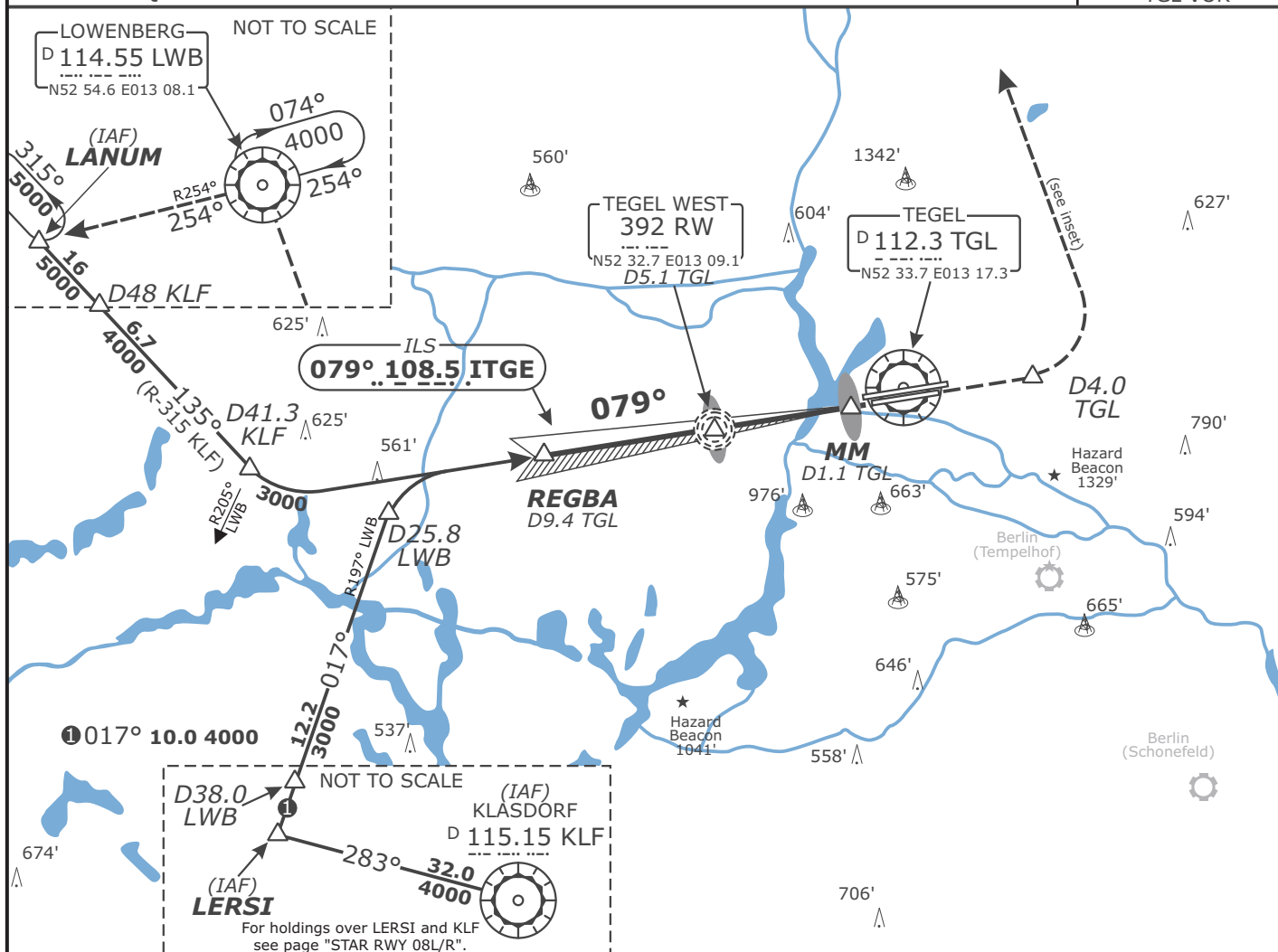


LOC (GS out)	TGL DME	9.0	8.0	7.0	6.0	5.0	4.0	3.0
	ALTITUDE	2770'	2460'	2140'	1820'	1500'	1180'	860'

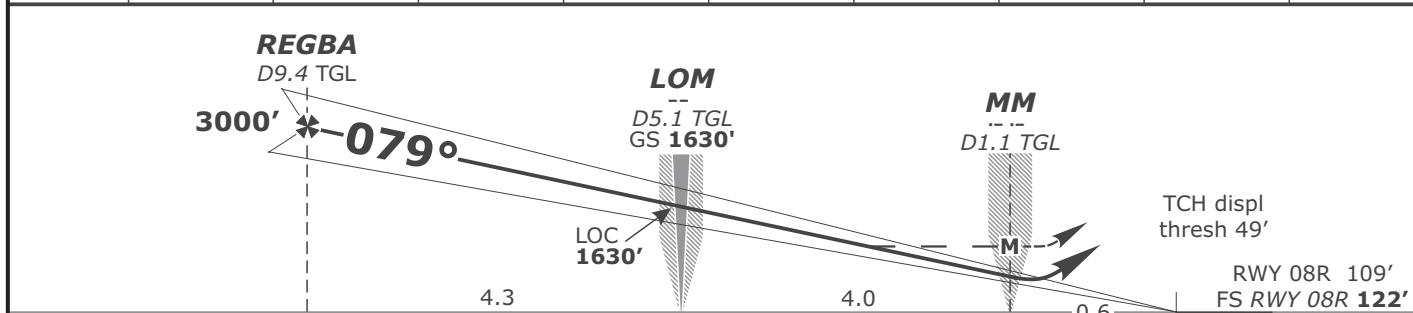


Flight Simulator-OPS			STRAIGHT-IN LANDING RWY 08L			Gnd speed-Kts		70	90	100	120	140	160						
ILS <i>DA(H) 322' (200')</i>			CAT II ILS RA 102' <i>DA(H) 222' (100')</i>			LOC (GS out) <i>MDA(H) 602' (480')</i>			ILS GS 3.00° or LOC Descent Gradient 5.2%					377	484	538	646	753	861
									MAP at MM/D1.3 TGL										
A	RVR 550m		RVR 300m			RVR 1000m													
RVR 1200m																			
RVR 1600m																			

Bremen Radar 119.620 123.220 125.020		Bremen Radar Arrival South 126.420	Berlin Director 121.120	Tegel Tower 124.520	Tegel Ground 121.750
LOC ITGE 108.5	Final Apch Crs 079°	GS LOM 1630' (1508')	ILS DA(H) Refer to Minimums	Apt Elev 122' FS: RWY 122' RWY 109'	2400' 25 NM MSA TGL VOR
MISSED APCH: Climb on rwy track to MAX 3000'. At D4.0 East of TGL VOR climb to 5000' and turn LEFT via LWB VOR to LANUM.					
Alt Set: hPa (IN on req) LOC: DME REQUIRED.		Rwy Elev: 4 hPa	Trans level: By ATC	Trans alt: 5000'	

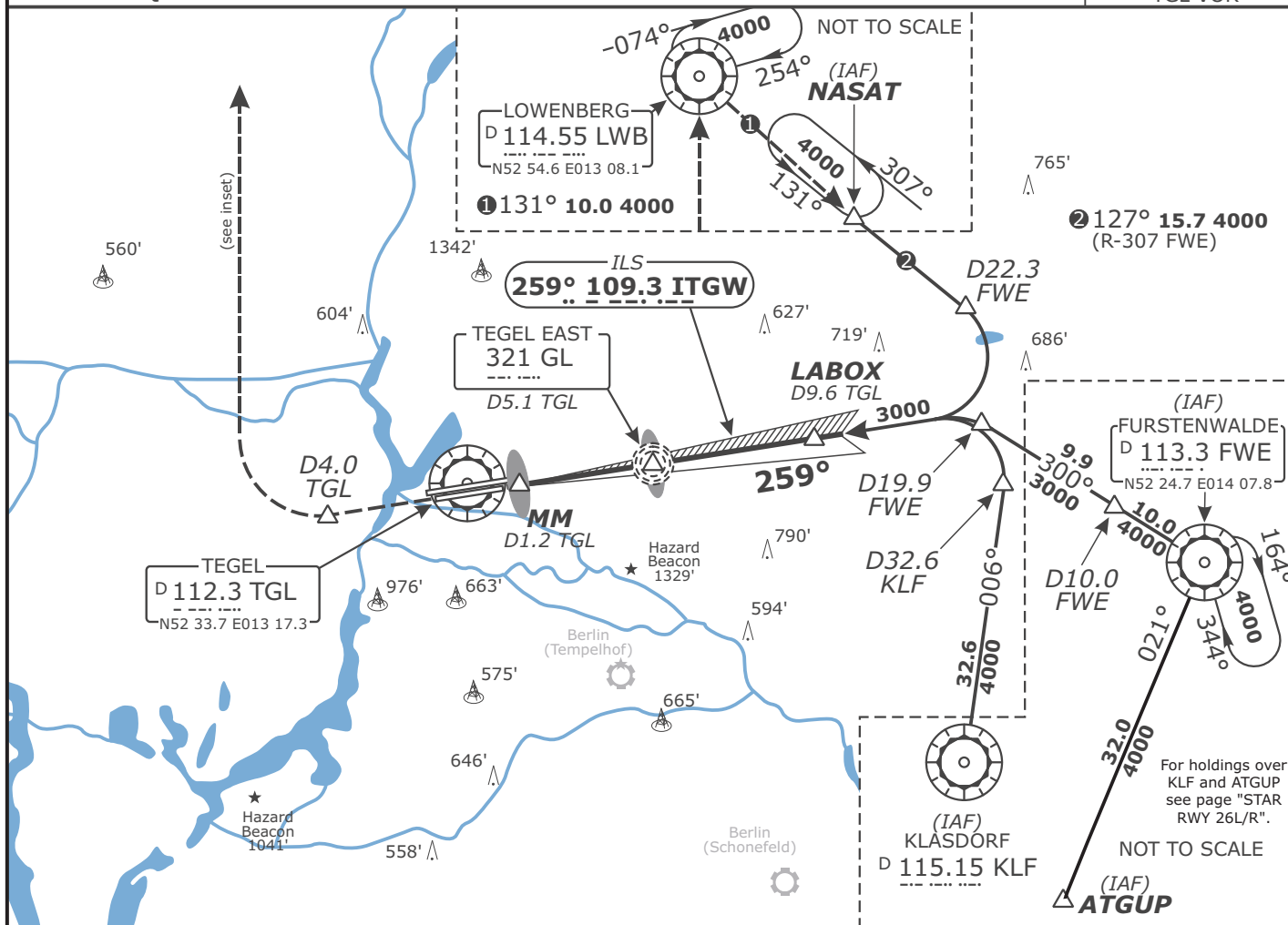


LOC (GS out)	TGL DME	9.0	8.0	7.0	6.0	5.0	4.0	3.0	2.0
ALTITUDE		2870'	2550'	2230'	1920'	1600'	1280'	960'	640'

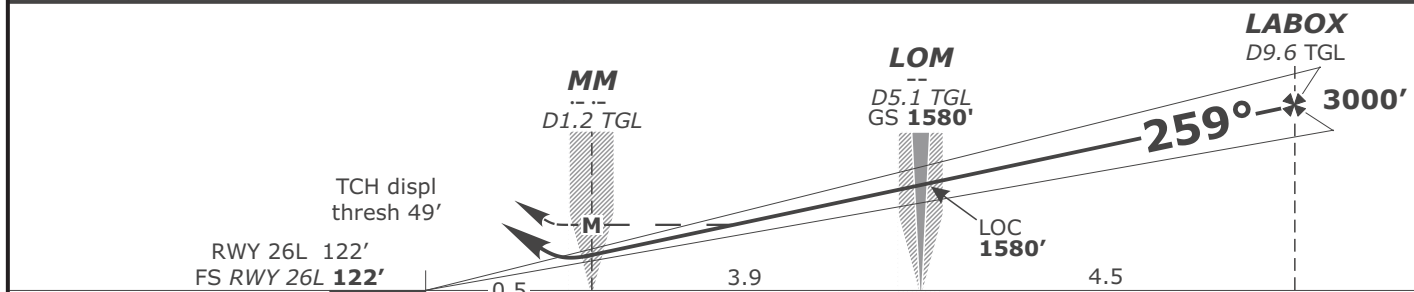


Flight Simulator-OPS		STRAIGHT-IN LANDING RWY 08R		0.8							
DA(H) A: 367' (245') C: 387' (265') B: 377' (255') D: 397' (275')		LOC (GS out) MDA(H) 573' (451')		Gnd speed-Kts		70	90	100	120	140	160
				ILS GS 3.00° or LOC Descent Gradient 5.2%		377	484	538	646	753	861
				MAP at MM/D1.1 TGL							
A	RVR 600m		RVR 1000m								
B	RVR 650m		RVR 1200m								
C			RVR 1600m								
D			RVR 1600m								

Bremen Radar 119.620 123.220 125.020		Bremen Radar Arrival South 126.420	Berlin Director 121.120	Tegel Tower 124.520	Tegel Ground 121.750
LOC ITGW 109.3	Final Apch Crs 259°	GS LOM 1580' (1458')	ILS DA(H) Refer to Minimums	Apt Elev 122' FS: RWY 122' RWY 122'	2400' 25 NM MSA TGL VOR
MISSED APCH: Climb on rwy track to MAX 3000'. At D4.0 West of TGL VOR climb to 4000' and turn RIGHT via LWB VOR to NASAT.					
Alt Set: hPa (IN on req) LOC: DME REQUIRED.		Rwy Elev: 4 hPa	Trans level: By ATC	Trans alt: 5000'	

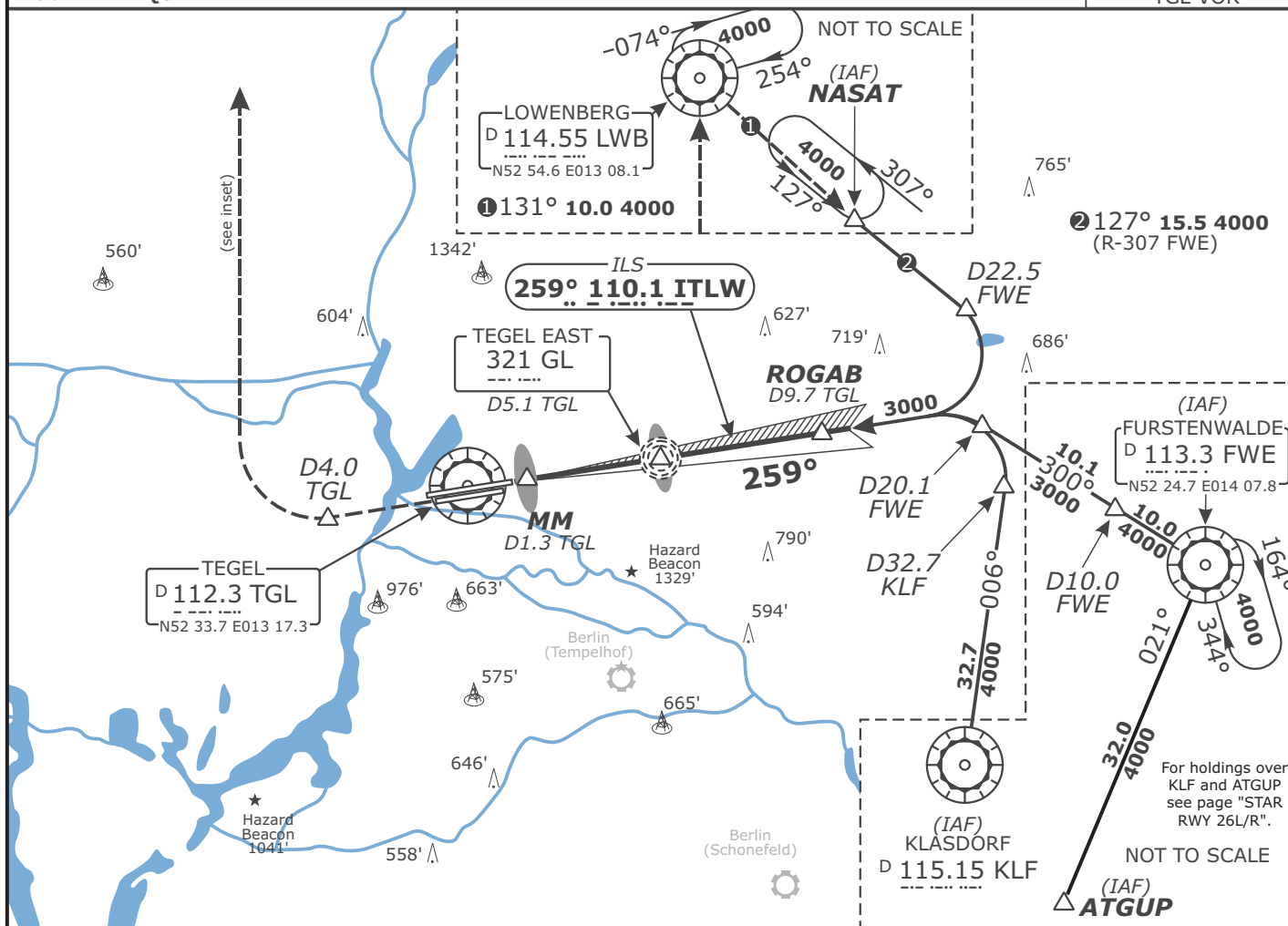


LOC (GS out)	TGL DME	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
ALTITUDE		590'	910'	1230'	1550'	1860'	2180'	2500'	2820'

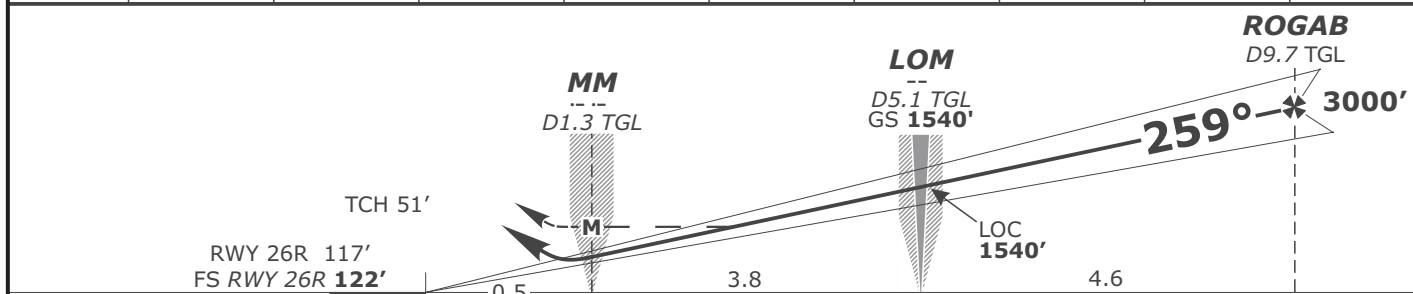


Flight Simulator-OPS					STRAIGHT-IN LANDING RWY 26L						CAT II ILS					
ILS					A						B					
DA(H) A: 363' (241')					RA 105'						RA 121'					
B: 373' (251')					DA(H) 228' (106')						DA(H) 244' (122')					
C: 383' (261')					RA 182'						RA 197'					
D: 393' (271')					DA(H) 304' (182')						DA(H) 317' (195')					
A					RVR 600m						LOC (GS out)					
B					RVR 650m						MDA(H) 540' (418')					
C					RVR 300m						RVR 900m					
D					RVR 400m						RVR 1000m					
					RVR 450m						RVR 1400m					

Bremen Radar 119.620 123.220 125.020		Bremen Radar Arrival South 126.420	Berlin Director 121.120	Tegel Tower 124.520	Tegel Ground 121.750
LOC ITLW 110.1	Final Apch Crs 259°	GS LOM 1540' (1418')	ILS DA(H) Refer to Minimums	Apt Elev 122' FS: RWY 122' RWY 117'	2400' 25 NM MSA TGL VOR
MISSED APCH: Climb on rwy track to MAX 3000'. At D4.0 West of TGL VOR climb to 4000' and turn RIGHT via LWB VOR to NASAT.					
Alt Set: hPa (IN on req) LOC: DME REQUIRD.		Rwy Elev: 4 hPa	Trans level: By ATC	Trans alt: 5000'	



LOC (GS out)	TGL DME	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
ALTITUDE		560'	870'	1190'	1510'	1830'	2150'	2470'	2780'



Flight Simulator-OPS		Gnd speed-Kts					
STRAIGHT-IN LANDING RWY 26R		70	90	100	120	140	160
ILS		ILS GS 3.00° or LOC Descent Gradient 5.2%					
CAT II ILS		MAP at MM/D1.3 TGL					
DA(H) A: 340' (218') C: 360' (238') B: 350' (228') D: 370' (248')		LOC (GS out)					
ABCD RA 95' DA(H) 222' (100')		MDA(H) 525' (403')					
RVR 600m		RVR 900m					
RVR 300m		RVR 1000m					
		RVR 1400m					