

GENERAL**Operational Hours**

ATS Hours: MON-FRI, EXC HOL 0600-2100‡
SAT, SUN, HOL 0700-1645 (01NOV - 15MAR)

AD Operator Hours: MON-FRI 0600-2100‡
SAT, SUN, HOL winter: 0700-1645, summer: 0600-1900
Other times PPR

Airport Information

RFF: CAT 4; higher CAT O/R

Fuel: MON-FRI 0600-2100‡
SAT, SUN, HOL winter: 0700-1645, summer: 0600-1900
Other times PPR

PCN: RWY 08/26: 52/F/B/X/T

Customs: O/R

Operation**Traffic Notes**

24HR PPR prior to LDG for ACFT with wingspan \geq 36m / 118ft.

TWY Restriction

TWY A, C, D width 18m / 59ft.

TWY E, F, G width 15m / 49ft.

TWY H width 10m / 33ft.

Warnings**DLE DVOR/DME** unusable:

- 0-10NM below 1400ft
- 10-20NM below 2700ft
- 20-30NM below 4100ft

CEL NDB unusable:

- 040°-260° beyond 15NM
- 260°-320° beyond 11.5NM
- 320°-040° beyond 10NM

ARRIVAL**Communication**

COM Failure: See CRAR Germany.

Arrival Procedure

FMS RNAV Transitions: For FMS RNAV transitions leading to all INSTR APCHs refer to best AVBL APCH PROC (IAC) leading to the respective RWY.

Visual APCH: Do not descend below 2000ft before final APCH.

DEPARTURE**Take-off Minima**

RWY		08/26	
All ACFT	ft - m/km	0 - 300R/300V	-

Communication**COM Failure:** See CRAR Germany.**De-Icing**

AVBL

06-JUL-2017
BWE-EDVE

Germany Braunschweig Braunschweig-Wolfsburg

AGC
AFC

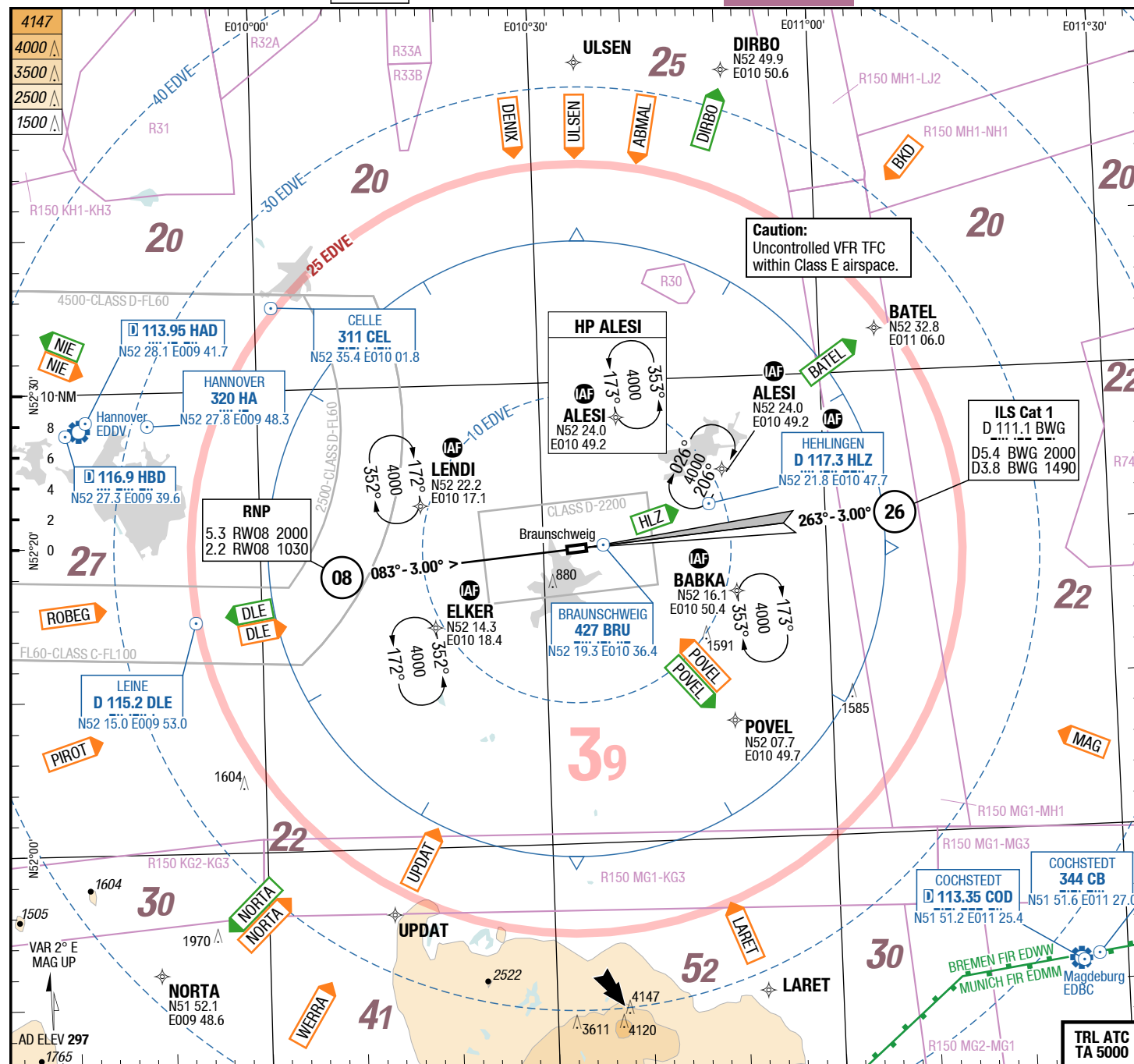
AFC

AFC

Braunschweig-Wolfsburg Braunschweig Germany

AGC
AFC

2-10



ATIS 134.450 Winter:
Mon-Fri 0600-2100
Sat-Sun, HOL
0700-1645
Summer:
Mon-Fri 0500-2000
Sat-Sun, HOL
0600-1900

Bremen RAD TWR 131.325
120.050 Mon-Fri 0600-2100
Except HOL

Landing RWY system:

08 HL-SF **THR 273** (10hPa) / TDZ --- (---%) +0.2%

60 HL 45 x 2300 26
..... 3.0°
-0.2% TDZ --- (---%) / **THR 288** (10hPa) HL-P1F

Changes: Nil

06-JUL-2017
BWE-EDVE

Germany **Braunschweig** Braunschweig-Wolfsburg

AGC

AGC

AGC

Braunschweig-Wolfsburg **Braunschweig** Germany

AGC

3-20

E010° 33'

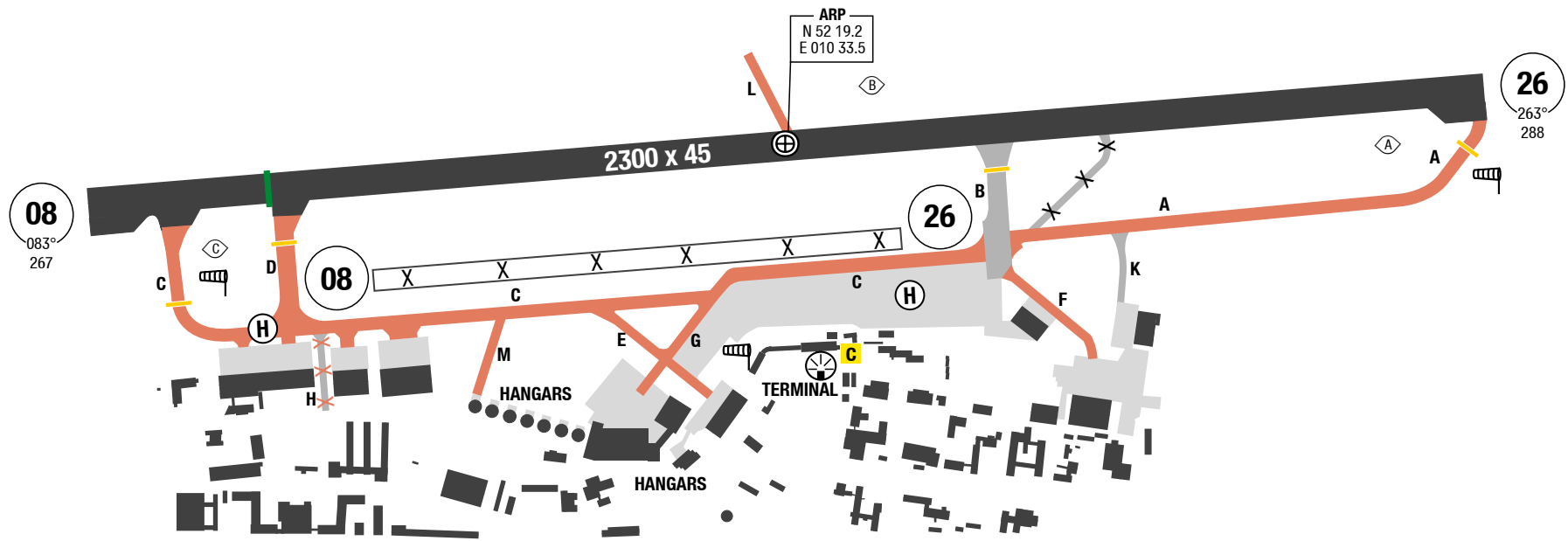
E010° 34'

N52° 19.5'

N52° 19'

N52° 18.5'

ATIS	134.450	Winter:
		Mon-Fri 0600-2100
		Sat-Sun, HOL 0700-1645
TWR	120.050	Summer:
		Mon-Fri 0500-2000
		Sat-Sun, HOL 0600-1900
TWR	120.050	Mon-Fri 0600-2100±
		except HOL



Changes: Helipad, APN, TWY K, BLDG

Effective 18-AUG-2016

11-AUG-2016

BWE-EDVE

Germany Braunschweig Braunschweig-Wolfsburg

SIDs RWY 26 (RNAV Overlay)

4-10

SIDs RWY 08 (RNAV Overlay)

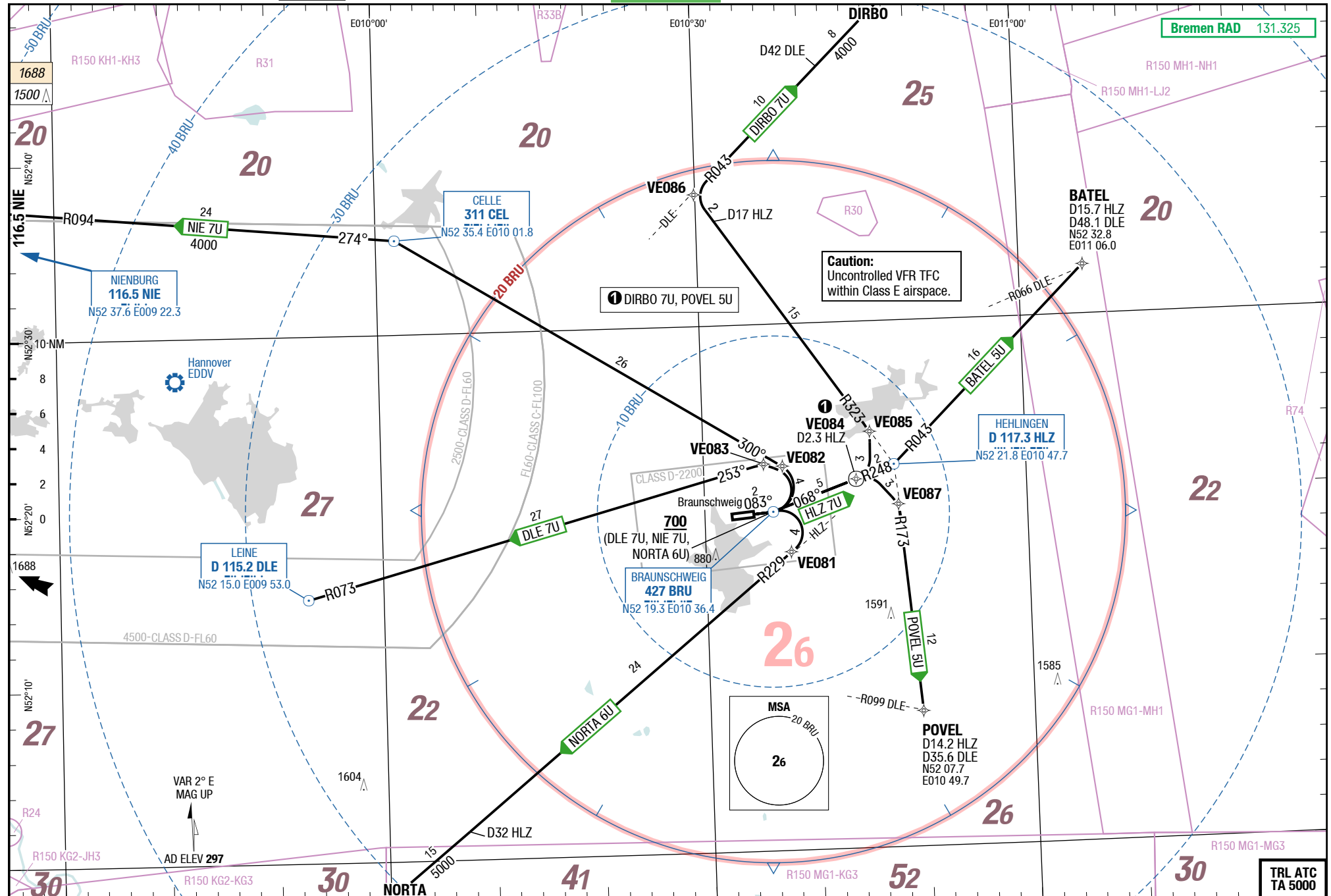
SID

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Braunschweig-Wolfsburg Braunschweig Germany

SIDs RWY 26 (RNAV Overlay)

SIDs RWY 08 (RNAV Overlay)



BWE-EDVE

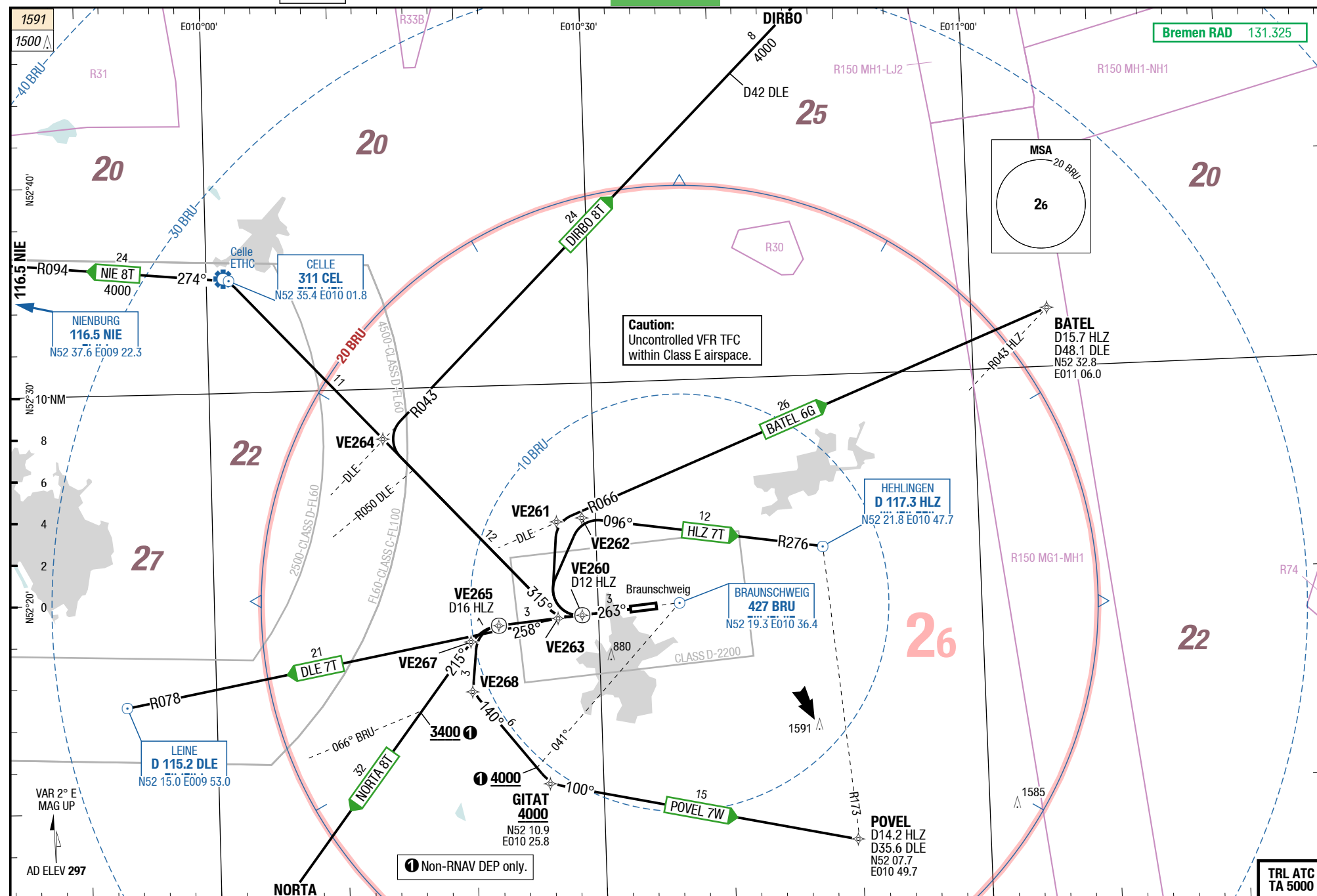
4-20 **SIDs RWY 26 (RNAV Overlay)**

SID

SID

Braunschweig-Wolfsburg **Braunschweig** Germany

SIDs RWY 26 (RNAV Overlay)



Changes: ASP, MGA, PROC renumbered, SUAs

TRL ATC
TA 5000

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BWE-EDVE

5-10

SIDs RWY 08 (RNAV Overlay)

BATEL 5U / DIRBO 7U / HEHLINGEN 7U / LEINE 7U / NIENBURG 7U / NORTA 6U / POVEL 5U

RWY 08 (083°)

After take-off, contact Bremen RAD

	GS	120	150	180	210	240	270
5.9%	ft/MIN	800	900	1100	1300	1500	1700

DESIGNATOR	ROUTING	ALTITUDES
	Runway 08	
BATEL 5U 131.325	at BRU LT intercept R248 HLZ to HLZ - R043 HLZ to BATEL FMS [A700+] - <u>BRU</u> - HLZ - BATEL	initial climb 4000
DIRBO 7U 131.325	at BRU LT intercept R248 HLZ inbound - at D2.3 HLZ LT intercept R323 HLZ - at D17 HLZ RT intercept R043 DLE to DIRBO FMS [A700+] - <u>BRU</u> - <u>VE084</u> - VE085 - VE086 - DIRBO	initial climb 4000
HEHLINGEN 7U HLZ 7U 131.325	at BRU LT intercept R248 HLZ to HLZ FMS [A700+] - <u>BRU</u> - HLZ	initial climb 4000
LEINE 7U DLE 7U 5.9% 131.325 ①	at BRU LT intercept R073 DLE to DLE FMS [A700+] - <u>BRU</u> [L] - VE083 - DLE	BRU MNM 700 initial climb 4000
NIENBURG 7U NIE 7U 5.9% 131.325 ①②	at BRU LT intercept QDM 300 CEL to CEL - LT 274° to NIE FMS [A700+] - <u>BRU</u> - VE082 - CEL - NIE	BRU MNM 700 initial climb 4000
NORTA 6U 5.9% 131.325 ①	at BRU RT intercept R229 HLZ to NORTA FMS [A700+] - <u>BRU</u> - VE081 - NORTA	BRU MNM 700 initial climb 4000
POVEL 5U 131.325	at BRU LT intercept R248 HLZ inbound - at D2.3 HLZ RT intercept R173 HLZ to POVEL FMS [A700+] - <u>BRU</u> - <u>VE084</u> - VE087 - POVEL	initial climb 4000

① PDG due to airspace structure.

② After 1800ft, BRNAV equipment necessary.

BWE-EDVE

5-20

SIDs RWY 26 (RNAV Overlay)

BATEL 6G / DIRBO 8T / HEHLINGEN 7T / LEINE 7T / NIENBURG 8T / NORTA 8T
RWY 26 (263°)

After take-off, contact Bremen RAD

	GS	120	150	180	210	240	270
4.1%	ft/MIN	500	700	800	900	1000	1200

DESIGNATOR	ROUTING	ALTITUDES
	Runway 26	
BATEL 6G 131.325	at D12 HLZ RT intercept R066 DLE to BATEL FMS [A700+] - <u>VE260</u> - VE261 - BATEL	initial climb 4000
DIRBO 8T 131.325 ①	at D12 HLZ RT intercept QDM 315 CEL inbound - crossing R050 DLE RT intercept R043 DLE to DIRBO. FMS [A700+] - VE263 - VE264 - DIRBO	initial climb 4000
HEHLINGEN 7T HLZ 7T 131.325	at D12 HLZ RT intercept R276 HLZ to HLZ FMS [A700+] - <u>VE260</u> - VE262 - HLZ	initial climb 4000
LEINE 7T DLE 7T 131.325	at D12 HLZ LT intercept R078 DLE to DLE FMS [A700+] - VE263 - DLE	initial climb 4000
NIENBURG 8T NIE 8T 131.325 ①	at D12 HLZ RT intercept QDM 315 CEL to CEL - LT 274° to NIE FMS [A700+] - VE263 - CEL - NIE	initial climb 4000
NORTA 8T 4.1% to 4500 131.325 ②③	at D16 HLZ LT 215° to NORTA FMS [A700+] - <u>VE265</u> - VE267 - NORTA	QDM 066 BRU MNM 3400 initial climb 4000

① After passing 2000ft, BRNAV equipment necessary.

② Climb gradient due to airspace structure. If unable to comply advise ATC.

③ After passing 3400ft, BRNAV equipment necessary.

POVEL 7W

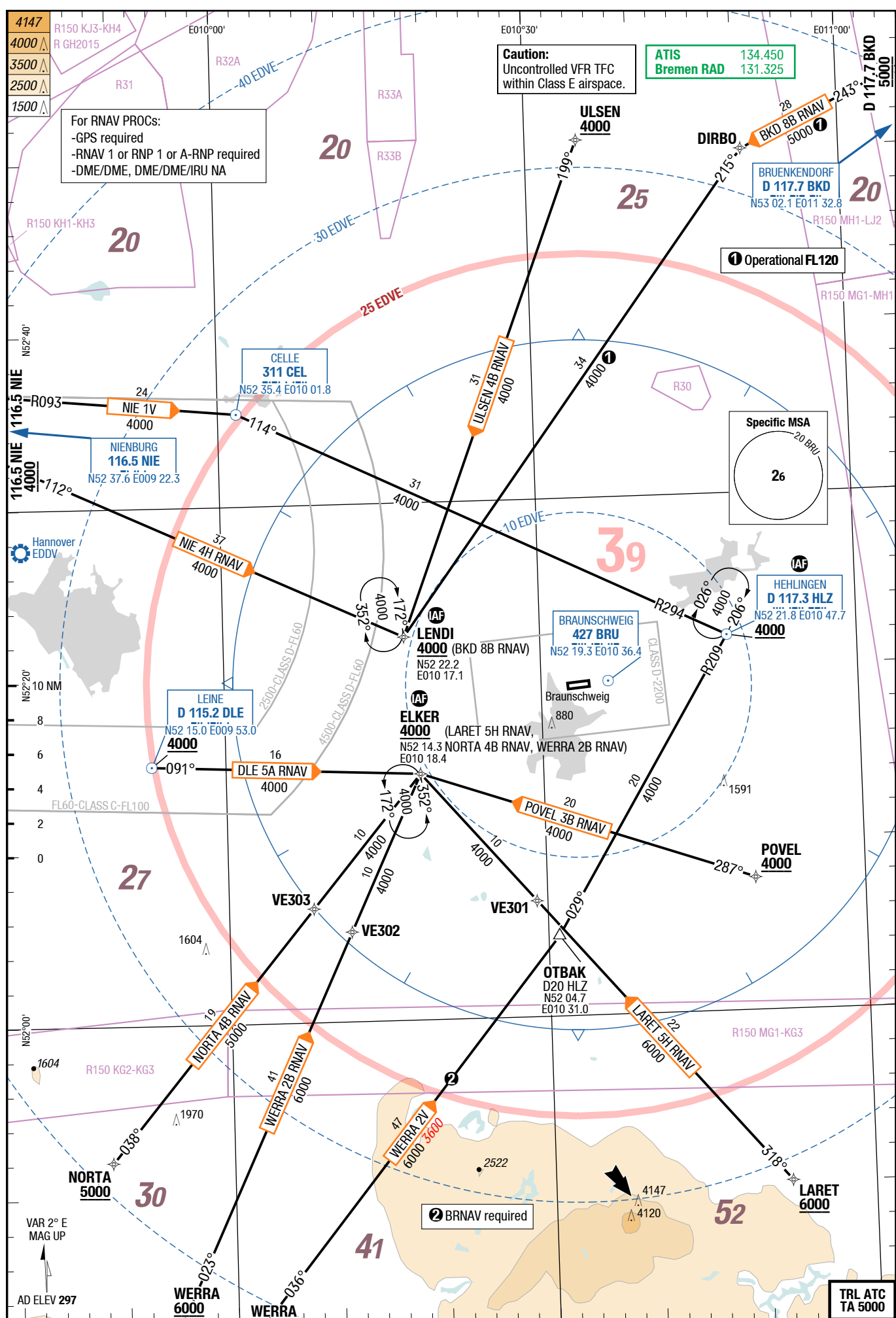
RWY 26 (263°)

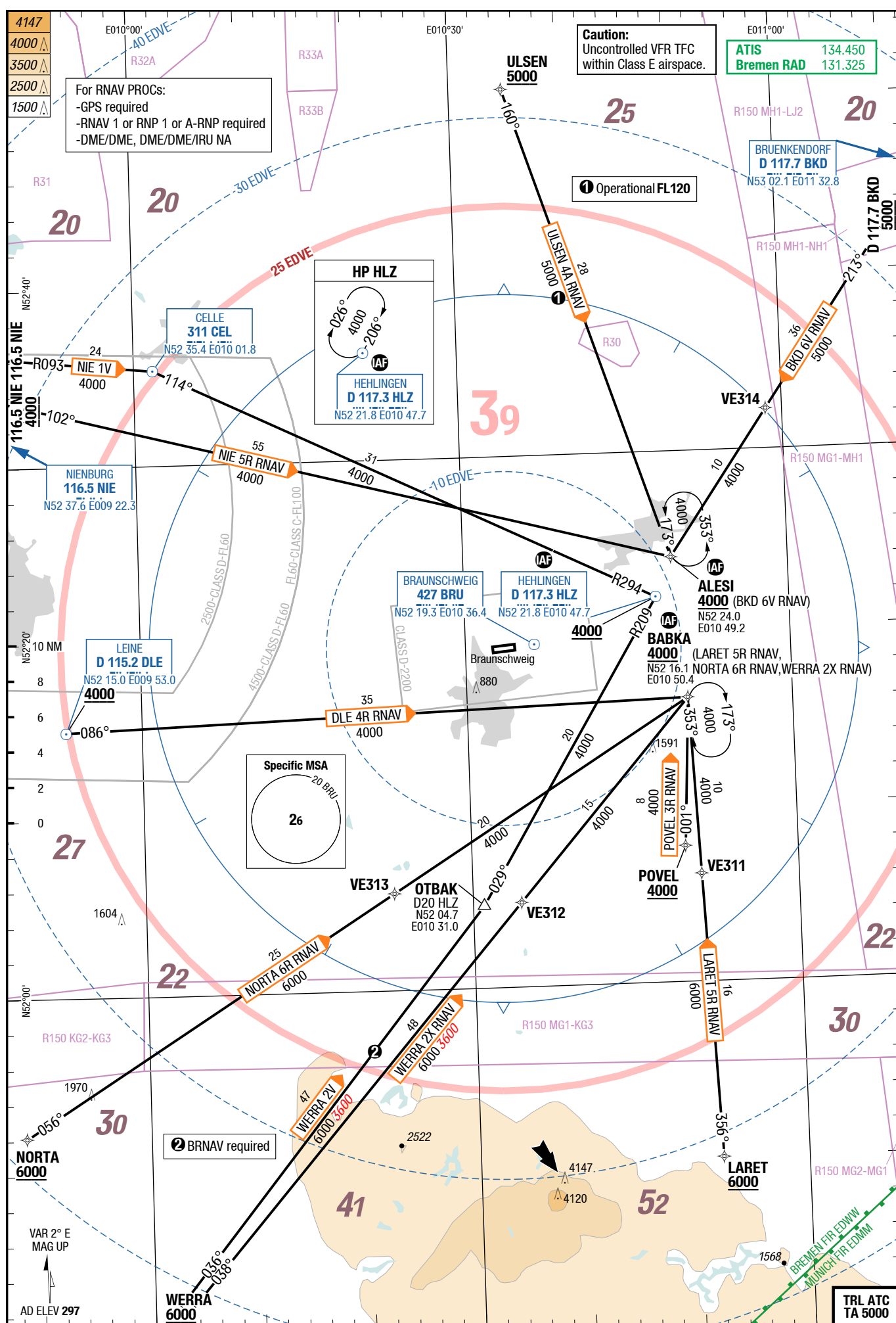
After take-off, contact Bremen RAD

	GS	120	150	180	210	240	270
4.0%	ft/MIN	500	700	800	900	1000	1100

DESIGNATOR	ROUTING	ALTITUDES
	Runway 26	
POVEL 7W 4.0% to 4000 131.325 ①②	at D16 HLZ LT 140° to GITAT - LT 100° to POVEL FMS [A700+] - <u>VE265</u> - VE268 - GITAT - POVEL	QDM 041 BRU MNM 4000 GITAT MNM 4000 initial climb 4000

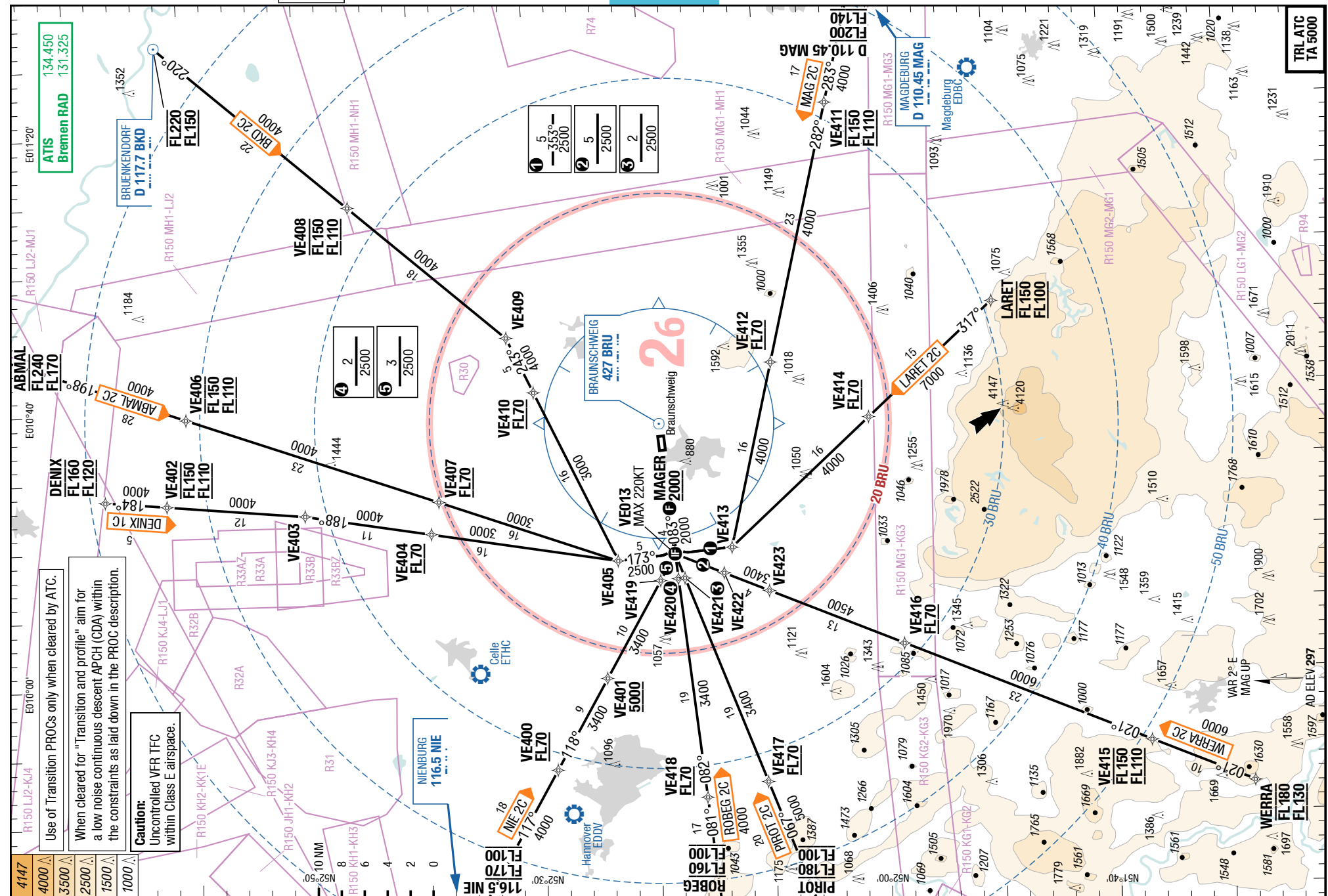
- ① Climb gradient due to airspace structure. If unable to comply advise ATC.
 ② After passing 4000ft, BRNAV equipment necessary.





7-10

CDA Transitions 08



Effective 25-MAY-2017

18-MAY-2017

BWE-EDVE

Germany Braunschweig Braunschweig-Wolfsburg

IAC

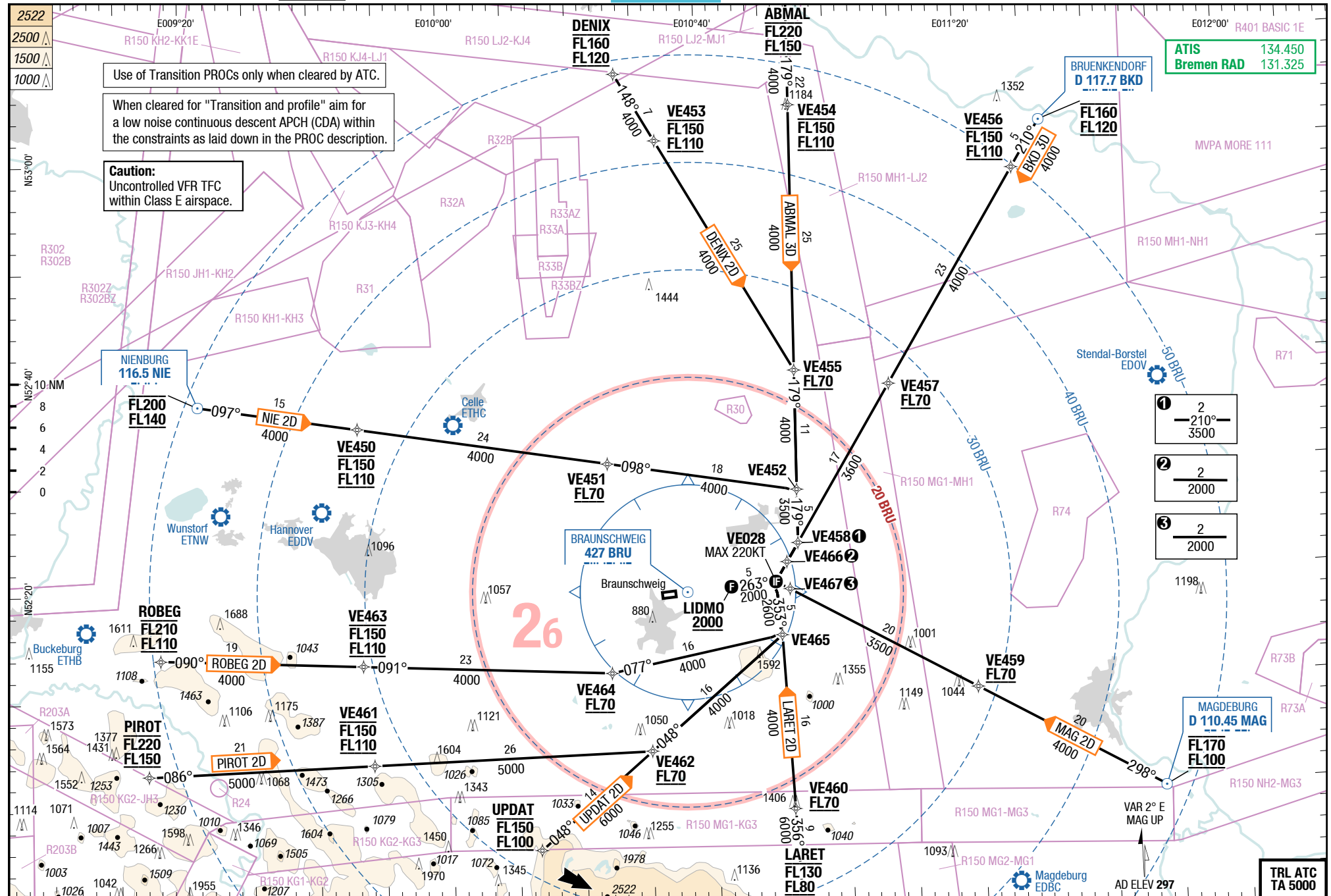
IAC

Braunschweig-Wolfsburg Braunschweig Germany

7-20

CDA Transitions 26

CDA Transitions 26



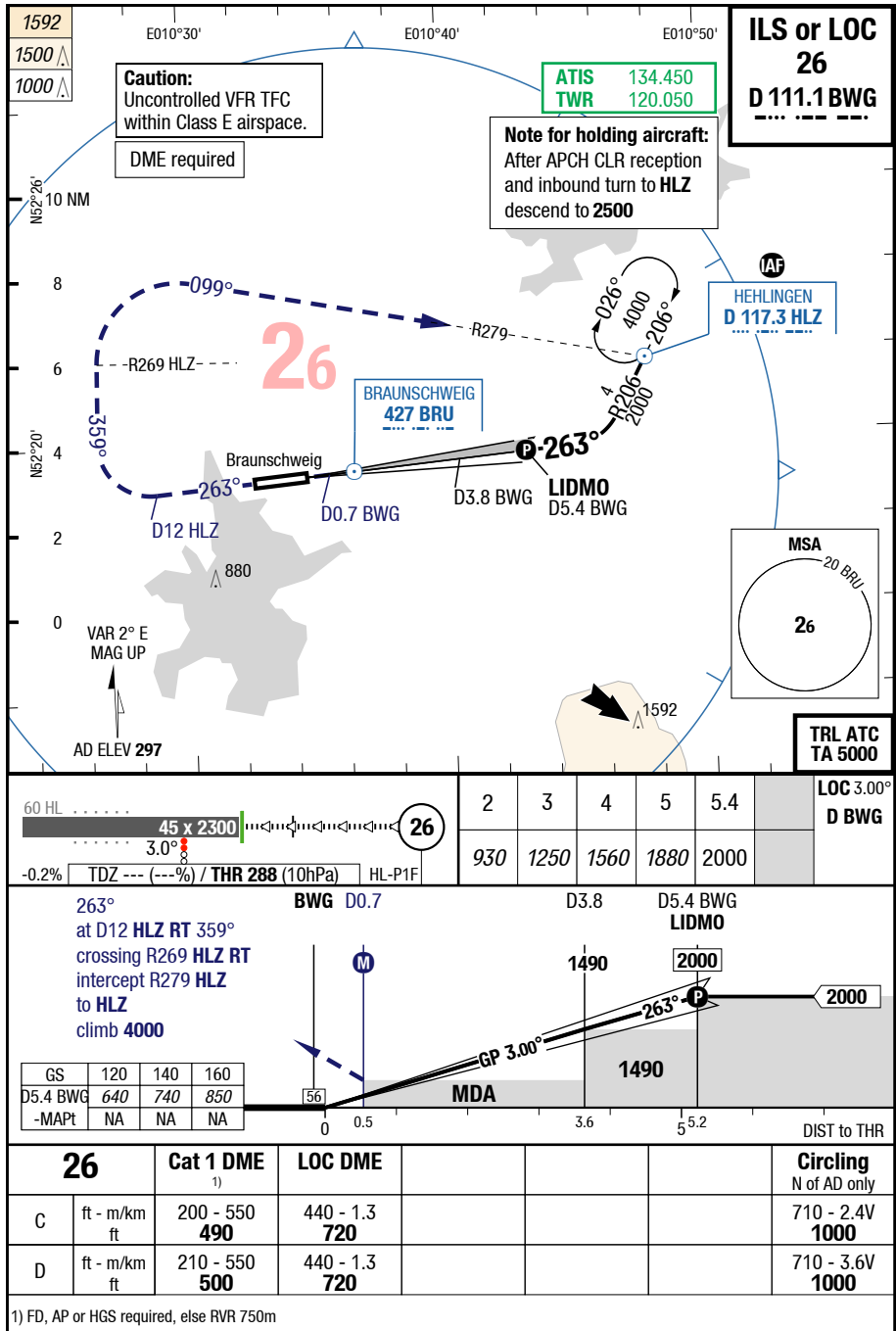
Changes: PROC, OBST, SUAs

18-MAY-2017

BWE-EDVE

7-30

ILS or LOC 26

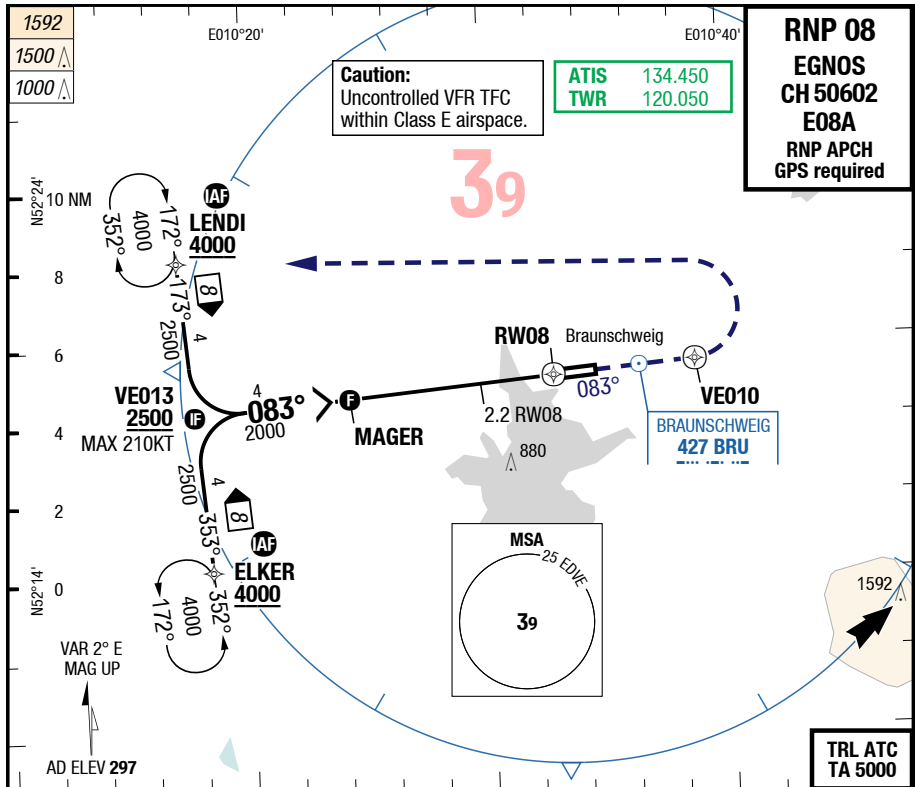


Changes: OBST

18-MAY-2017

BWE-EDVE

7-50

RNP 08

3.00	5.3	5	4	3	2	1	08 HL-SF THR 273 (10hPa) / TDZ --- (---%) +0.2%	
RW08	2000	1930	1610	1290	970	650	420 300 2000 x 45 83.0°	
5.3 RW08 MAGER 2000 RW08 N52 19.1 E010 32.8							2.2 RW08 VE010 [L] - LENDI [A4000] 083° at VE010 LT direct LENDI climb 4000	
DIST to displaced THR 5.3 5 2.2 0							GS 120 140 160 MAGER 640 740 850 -MAPt NA NA NA	
08		RNP LPV 1)	RNP VNAV 1) 2)	RNP LNAV			Circling	
C	ft - m/km ft	280 - 900 550	280 - 900 550	400 - 1.4 670			Not published	
D	ft - m/km ft	290 - 900 560	290 - 900 560	400 - 1.4 670			Not published	

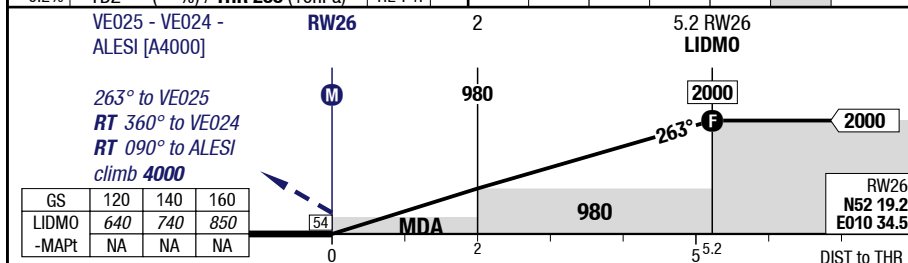
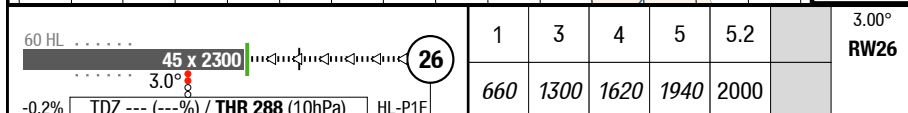
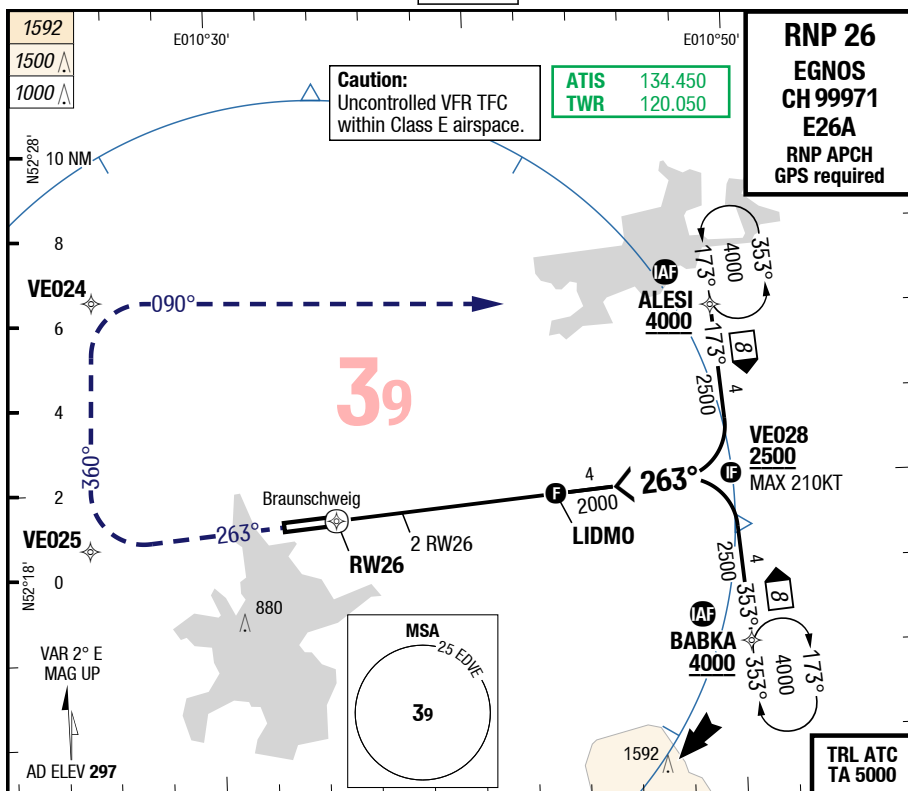
1) With EVS 600m
2) Uncompensated BARO VNAV NA below -15°C (5°F)

Changes: MIN, APL, OBST

BWE-EDVE

7-60

RNP 26



26		RNP LPV 1)	RNP VNAV 1 2)	RNP LNAV		Circling
C	ft - m/km ft	280 - 750 570	280 - 750 570	390 - 1.1 670		Not published
D	ft - m/km ft	290 - 750 580	290 - 750 580	390 - 1.1 670		Not published

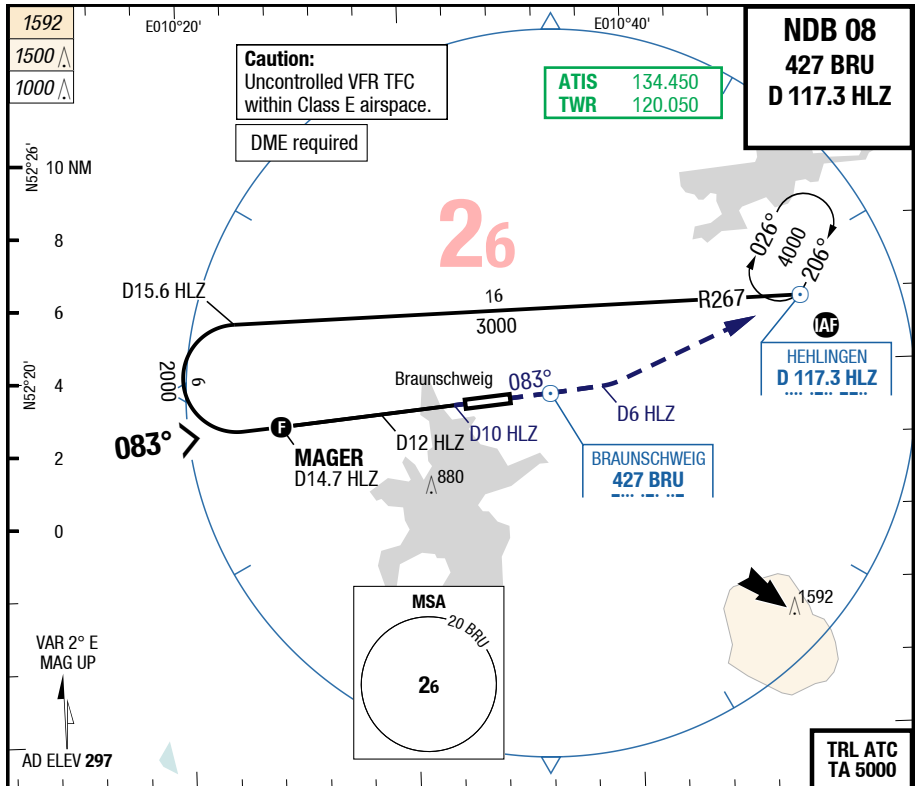
1) With EVS 550m

2) Uncompensated BARO VNAV NA below -15°C (5°F)

Changes: OBST

18-MAY-2017

IAC

BWE-EDVE**7-70****NDB 08**

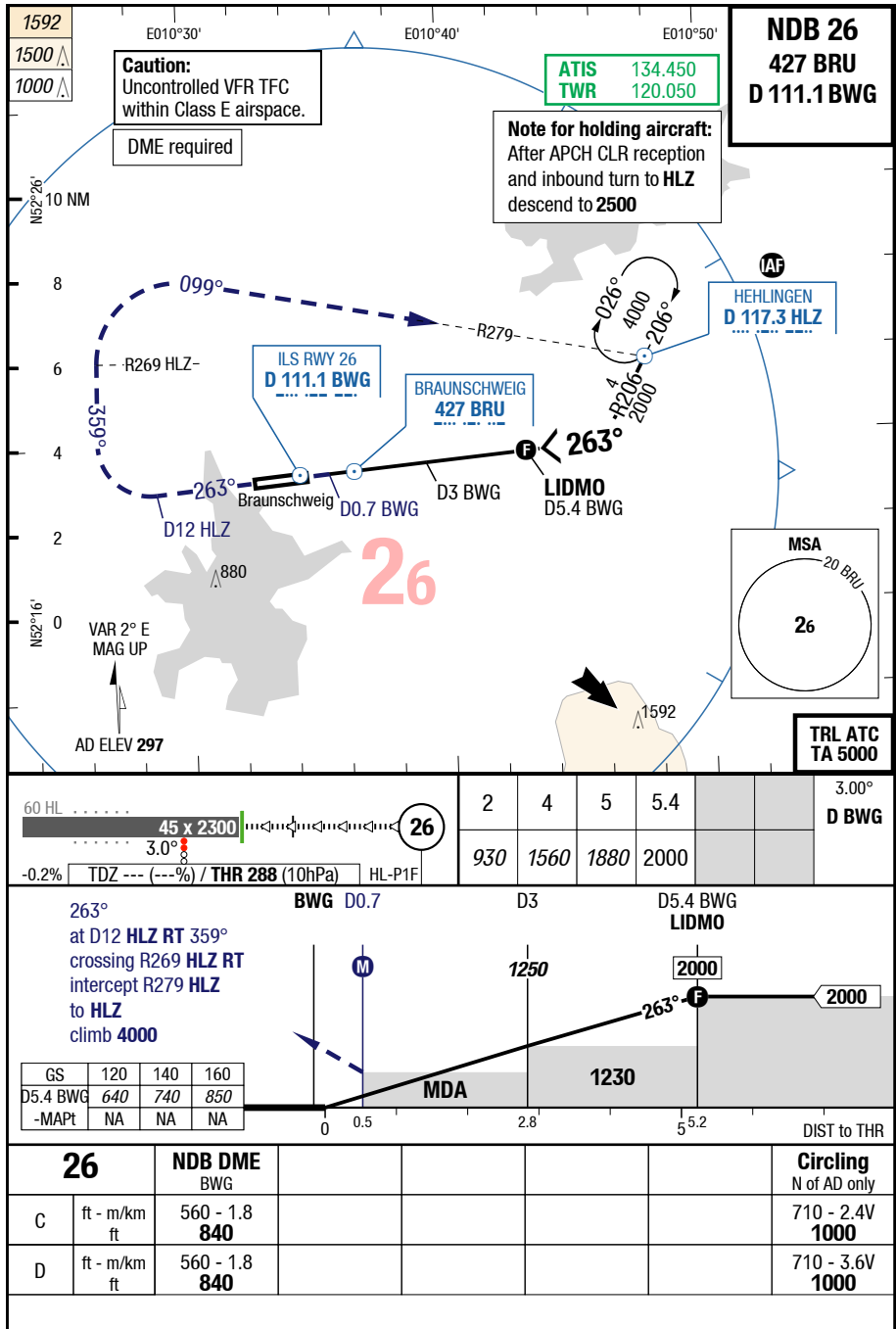
3.00° D HLZ			14.7	14	13	11	08 HL-SF	83.0° 300 2000 x 45 60 HL		+0.2%													
			2000	1770	1440	800		THR 273 (10hPa) / TDZ --- (---%)															
D14.7 HLZ MAGER			D12			D10		HLZ															
2000			1120			M		083° at D6 HLZ LT direct HLZ climb 4000															
2000			1120			MDA		<table><tr><td>GS</td><td>120</td><td>140</td><td>160</td></tr><tr><td>D14.7 HLZ</td><td>640</td><td>740</td><td>850</td></tr><tr><td>-MAPt</td><td>NA</td><td>NA</td><td>NA</td></tr></table>				GS	120	140	160	D14.7 HLZ	640	740	850	-MAPt	NA	NA	NA
GS	120	140	160																				
D14.7 HLZ	640	740	850																				
-MAPt	NA	NA	NA																				
DIST to displaced THR			5.3	5	2.5	0.5	0																
08		NDB DME HLZ								Circling N of AD only													
C	ft - m/km ft	400 - 1.4 670								710 - 2.4V 1000													
D	ft - m/km ft	400 - 1.4 670								710 - 3.6V 1000													

Changes: MIN, APL, OBST

18-MAY-2017

BWE-EDVE

7-80

NDB 26

Changes: OBST