

GENERAL**Operational Hours****ATS Hours / AD OPS Hours:** 0400-2300±**Night Restriction**

- SKED TKOFs until 2200±.
- delayed TKOFs between 2200-2230± if SKED TKOF time prior 2200±.
- SKED LDGs RWY 27 until 2230±.
- SKED LDGs RWY 09 until 2200±.
- delayed LDGs RWY 27 between 2230-2300± if SKED LDG time prior 2230±.
- delayed LDGs RWY 09 between 2200-2300± if SKED LDG time prior 2200±.
- delayed LDGs subject to permission by local Aviation Supervision Office.

Airport Information**RFF:** CAT 7, higher CAT O/R AVBL**PCN:** RWY 09/27: 50/R/B/W/T**Customs:** 0400-2300±, other times PPR 24HR.**Operation****Traffic Note**

AD AVBL to:

- ACFT with MAX wingspan 36m / 118ft, MAX outer main gear wheel span of 9m / 29ft, MAX MTOM 340t / 749571lbs.
- ACFT with MTOM 150t / 330693lbs up to 340t / 749571lbs only between 0500-2100±.
- AVBL to B757.

Low Visibility Procedures

Unaided taxiing is only permitted on TWY A, S and D.

Enter/vacate RWY only via TWY A and D.

TWY B, C, E, F, N, G and H not usable during LVP.

After LDG, EXP backtrack on RWY in accordance with special instructions by ATC.

Enter/leave GAT 1 and GAT 2 areas only under follow-me assistance.

Taxiing on APN is only permitted under follow-me assistance (to/from junction TWY S / APN). Exception: In the case of a failure of sensors, TWY CLL and/or stop bar lights, taxi only on TWY A, S and D under follow-me assistance.

ARR: Stop at the junction of TWY S to the APN until follow-me has arrived. Report vacating the green-and-yellow coded CLL on TWY A and D.

DEP: Follow-me assistance to take-off O/R or by ATC instruction. Report direction of movement upon reaching the TWY CL of TWY S.

TWY Restriction

TWY A, B, C, F, G, S (W of APN) width 15m / 49ft.

TWY F, G MAX wingspan 24m / 79ft and outer main gear wheel span of 6m / 20ft.

TWY B, C MAX wingspan 36m / 118ft and MAX outer main gear wheel span 9m / 29ft.

Warnings**LMA NDB** unusable:

R081 of 15NM from station.

Intensive glider activity in vicinity of AD.

ARRIVAL**Communication****COM Failure:** See CRAR Germany.**Arrival Procedure****Visual APCH:** Not permitted.**DEPARTURE****Take-off Minima**

RWY		27	
All ACFT	ft - m/km	0 - 75R	-
RWY		09	
All ACFT	ft - m/km	0 - 125R	-

Communication**COM Failure:** See CRAR Germany.**Departure Procedure****SONEB 2R/3S**

Only for FLTs with requested FL140 or above. Other FLTs proceed via ERKUM.

De-Icing

De-Icing will take place on TWY S near APN. Inform duty officer at least 30min prior desired start of de-icing PROC.

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16-JUN-2016

NRN-EDLV

Germany Weeze Niederrhein

AGC

AFC

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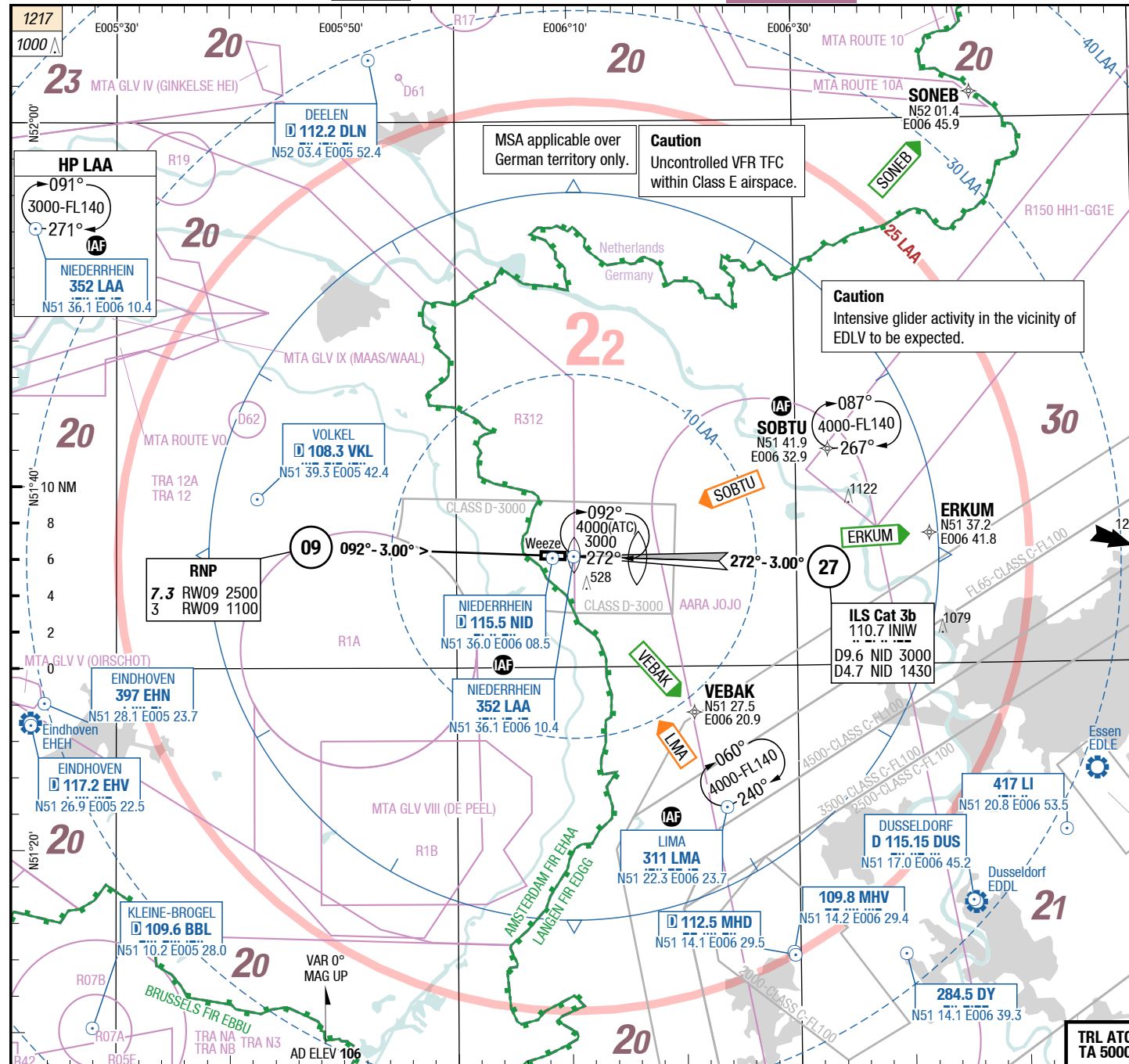
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Niederrhein Weeze Germany

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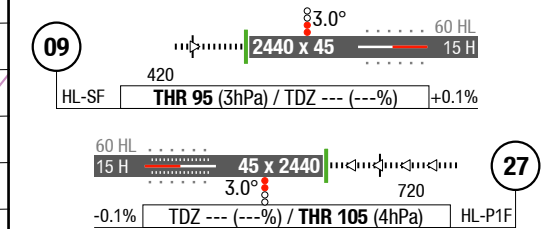
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2-10



ATIS 124.450 0350-2250±
Langen RAD 128.500
Niederrhein TWR 129.400 0400-2300±
Langen INFO 129.875 SR-30 - SS+30

Landing RWY system:



Changes: ASP, OBST, HLDG, APCH boxes, Note, Editorial

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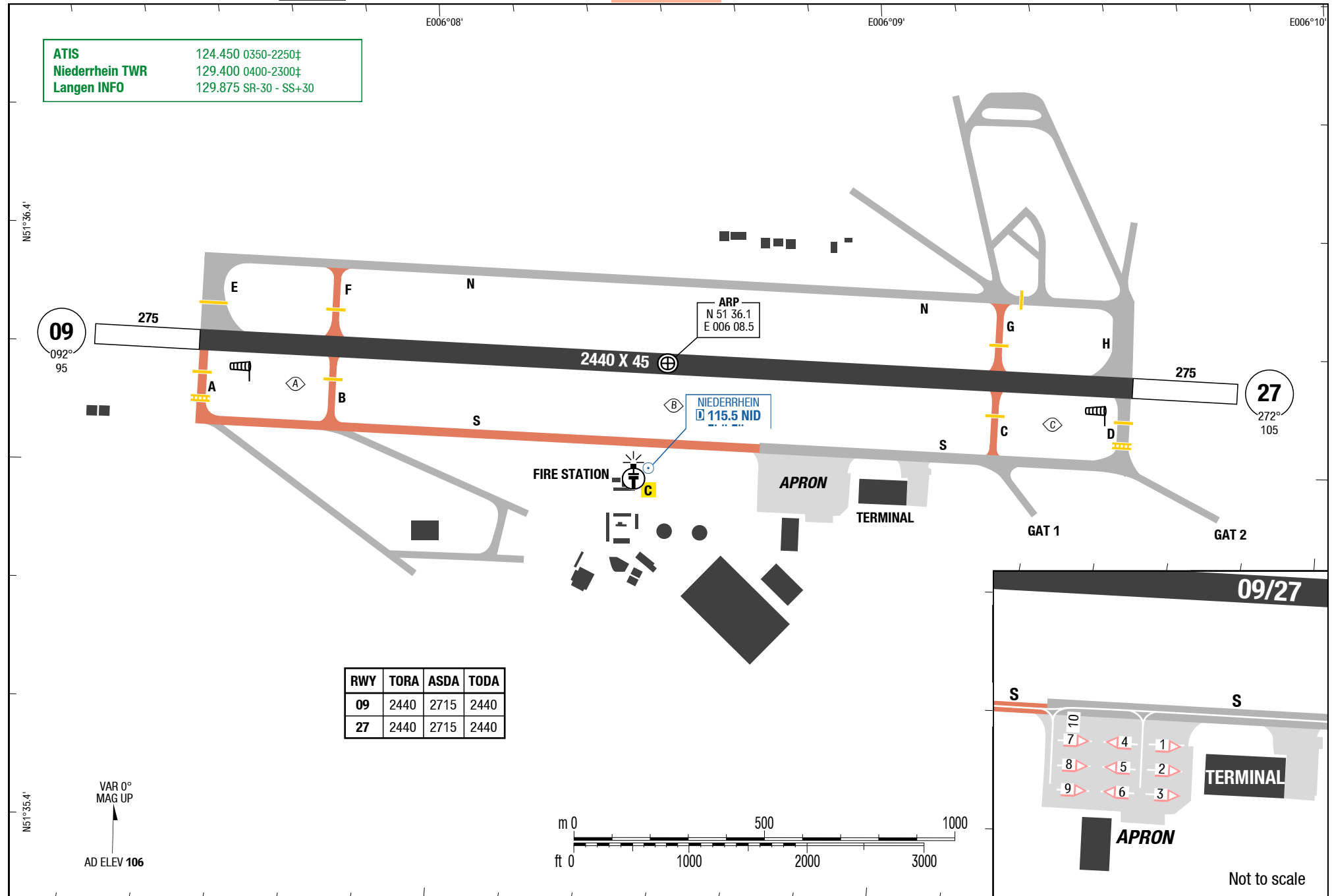
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Niederrhein Weeze Germany

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3-20

ATIS 124.450 0350-2250±
Niederrhein TWR 129.400 0400-2300±
Langen INFO 129.875 SR-30 - SS+30



Changes: QFU, VAR

16-JUN-2016

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SIDS RWY 27 (RNAV Overlay)

SID
SID

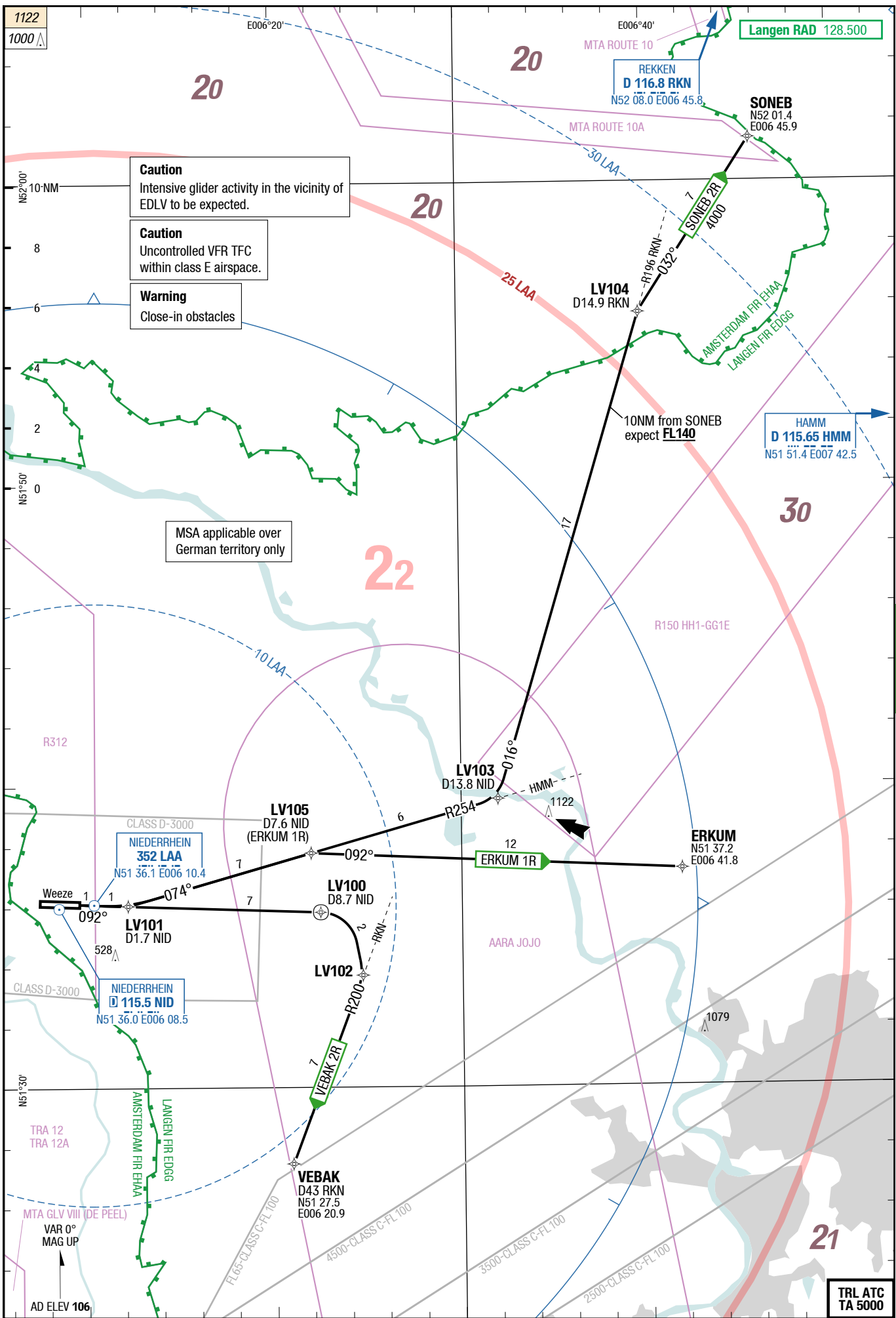
Niedertheim Weeze Germany

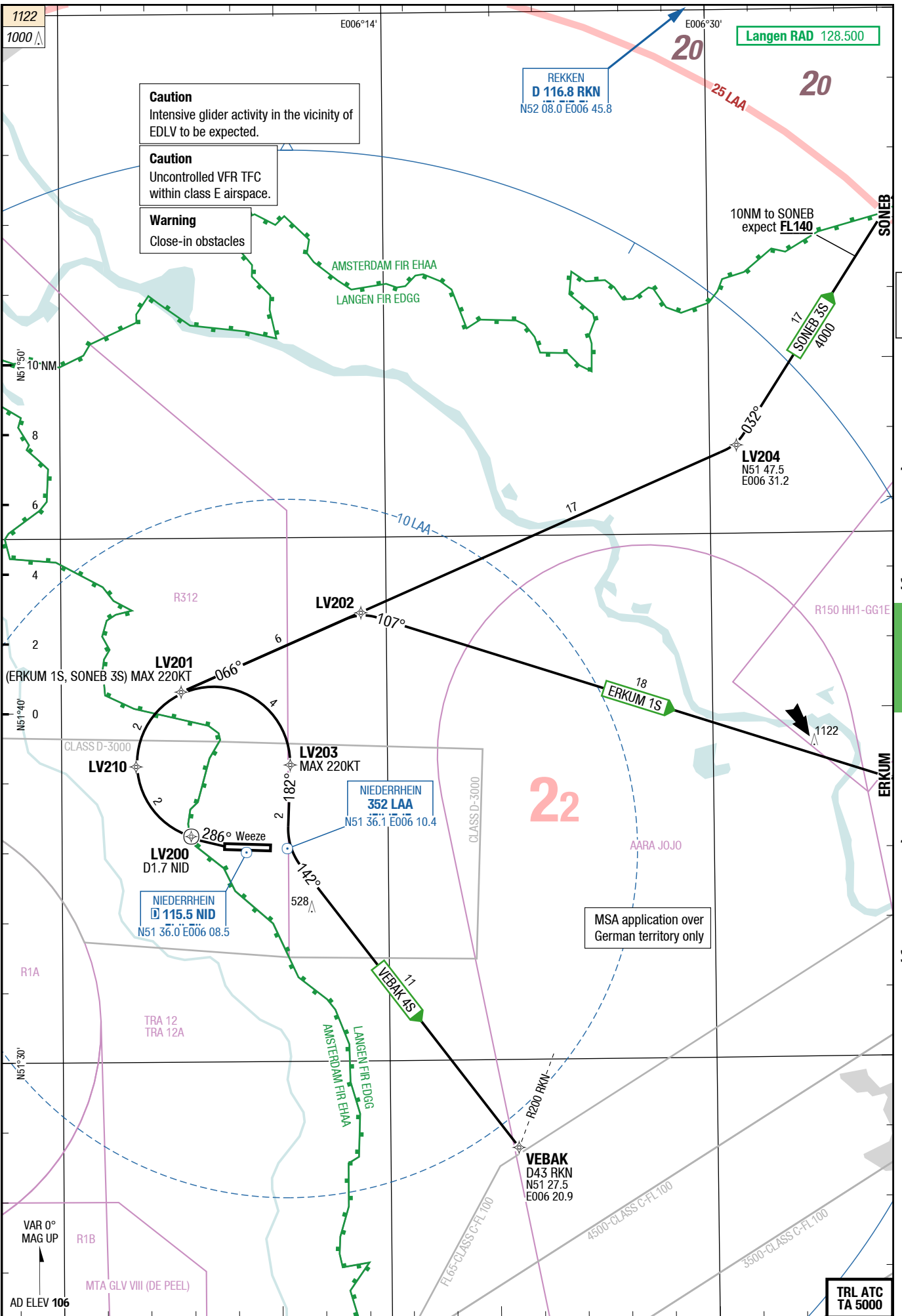
SIDS RWY 27 (RNAV Overlay)

SIDS RWY 09 (RNAV Overlay)

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SIDS RWY 09 (RNAV Overlay)





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NRN-EDLV**5-10****SIDs RWY 09 (RNAV Overlay)****ERKUM 1R / SONEB 2R / VEBAK 2R**

RWY 09 (092°)

After take-off, contact Langen RAD.

	GS	120	150	180	210	240	270
7.0%	ft/MIN	900	1100	1300	1500	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
	Runway 09	
ERKUM 1R 7.0% to 3000 128.500 ①②⑤	at D1.7 NID LT intercept R254 HMM - at D7.6 NID RT 092° to ERKUM FMS [A500+] - LV101 [L] - LV105 [R] - ERKUM	initial climb 5000
SONEB 2R 7.0% to 3000 128.500 ①③④⑤	at D1.7 NID LT intercept R254 HMM - at D13.8 NID LT intercept R196 RKN inbound - at D14.9 RKN RT 032° to SONEB FMS [A500+] - LAA - LV101 [L] - LV103 [L] - LV104 [R] - SONEB	initial climb 5000
VEBAK 2R 128.500 ⑤	at D8.7 NID RT intercept R200 RKN to VEBAK FMS [A500+] - LAA - <u>LV100</u> [R] - LV102 - VEBAK	initial climb 5000

- ① Climb gradient due to navaid coverage.
 ② After D7.6 NID, B-RNAV required.
 ③ After D14.9 RKN, B-RNAV required.
 ④ Expect MNM FL140 10NM before SONEB. If unable, advise DLV upon start-up request.
 ⑤ Close-in obstacles

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5-20

SIDs RWY 27 (RNAV Overlay)

ERKUM 1S / SONEB 3S / VEBAK 4S

RWY 27 (272°)

After take-off, contact Langen RAD.

	GS	120	150	180	210	240	270
7.0%	ft/MIN	900	1100	1300	1500	1800	2000

DESIGNATOR	ROUTING	ALTITUDES
	Runway 27	
ERKUM 1S 7.0% to 3000 128.500 ①②④	286° - at D1.7 NID RT 066° - at LV202 RT 107° to ERKUM FMS LV200 [A500+ ;R] - LV210 [R] - LV201 [K220-] - LV202 [R] - ERKUM	initial climb 5000
SONEB 3S 7.0% to 3000 128.500 ①②③④	286° - at D1.7 NID RT 066° - at LV204 LT 032° to SONEB FMS LV200 [A500+ ;R] - LV210 [R] - LV201 [K220-] - LV204 [L] - SONEB	initial climb 5000
VEBAK 4S 7.0% to 3000 128.500 ①④	286° - at D1.7 NID RT to LAA - QDR 142 LAA to VEBAK FMS LV200 [A500+ ;R] - LV210 [R] - LV201 [R] - LV203 [K220-] - LAA [L] - VEBAK	initial climb 5000

- ① Climb gradient due to airspace structure, if unable to comply advise ATC.
 ② After passing 2000ft, B-RNAV required.
 ③ Expect MNM FL140 10NM before SONEB. If unable, advise DLV upon start-up request.
 ④ Close-in obstacles

Changes: QFU, Editorial

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STARs

STAR

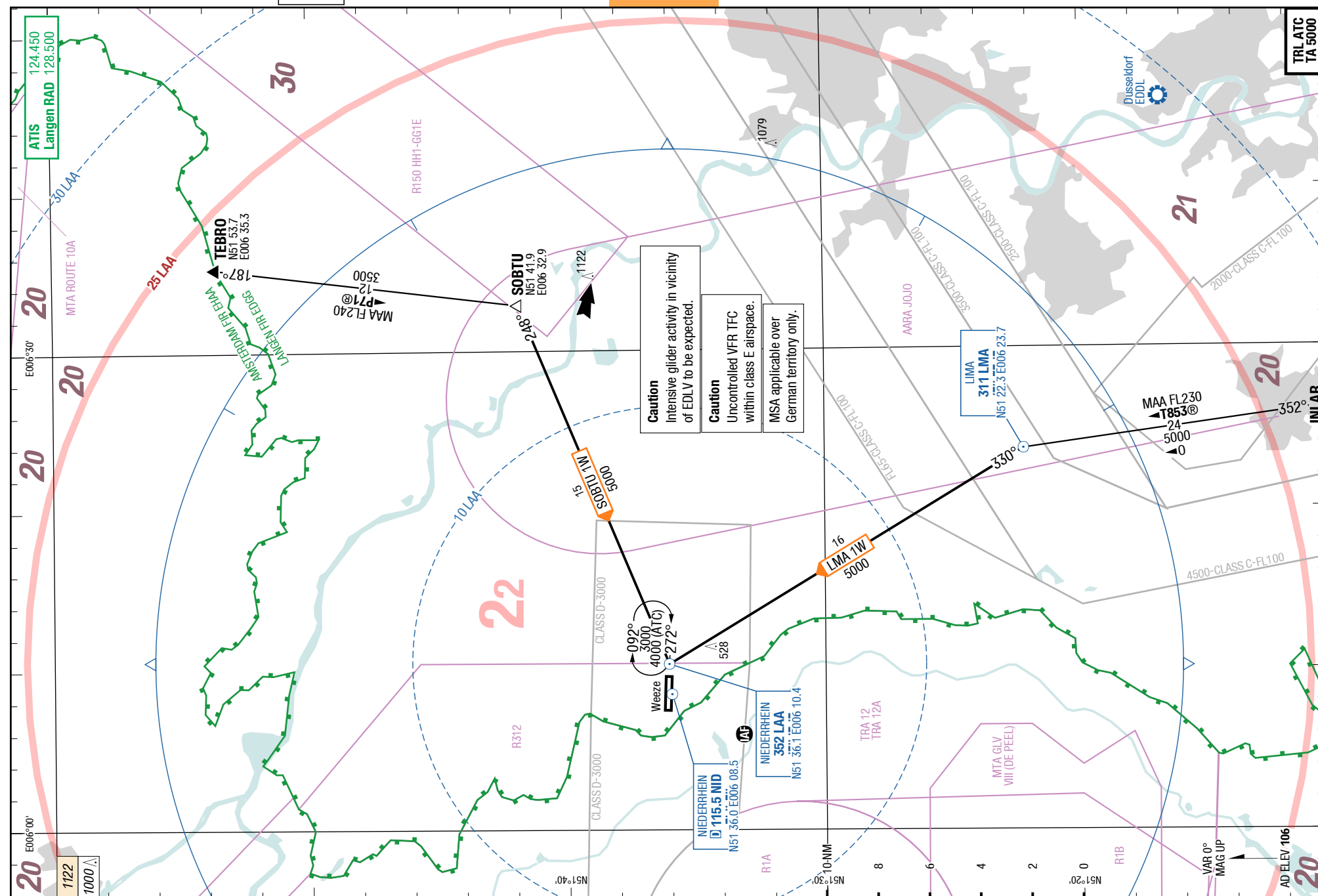
STAR

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STARs

6-10

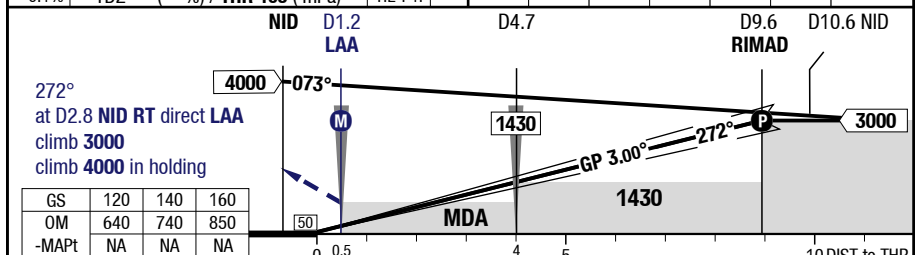
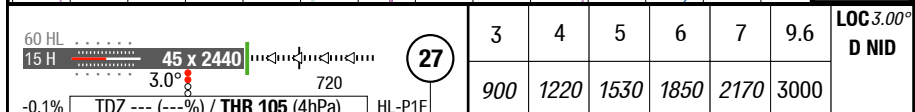
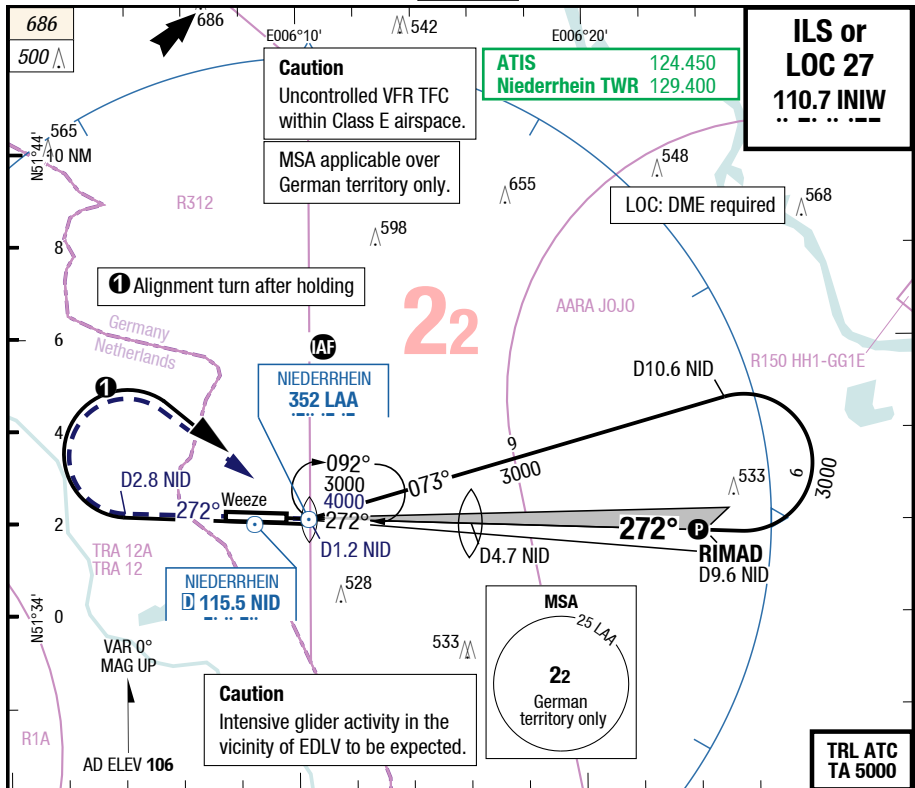


Changes: ASP, VAR, OBST, Note

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7-10

ILS or LOC 27



27		Cat 3b	Cat 2	<div>Cat 1</div> <div><div>1)</div><div>1)</div></div>	Cat 1	LOC DME	Circling
				<div>LTS</div>		<div>NID</div>	
C	ft - m/km ft	0 - 75R Company	100 - 300R 105 RA	200 - 400 310	200 - 550 310	460 - 1.4 560	Not authorized
D	ft - m/km ft	0 - 75R Company	100 - 300R 105 RA 2)	200 - 400 310	200 - 550 310	460 - 1.4 560	Not authorized

1) With EVS 350m

2) If not conducting autoland RVR 350m required

Changes: ASP, chart title, Note, OBST, Editorial

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NIL

RNP 09

IAC

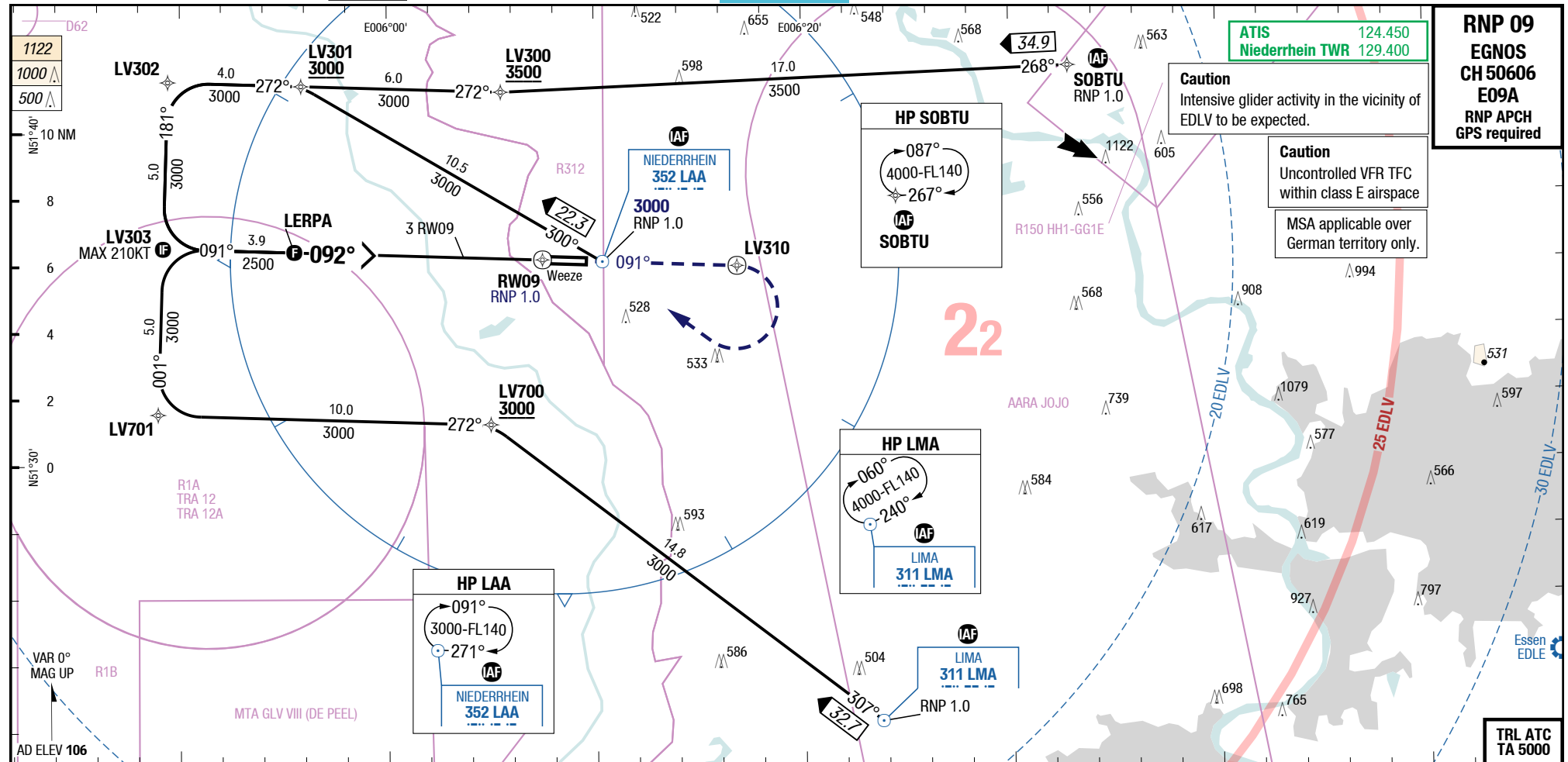
IAC

Niederrhein Weeze Germany

NIL

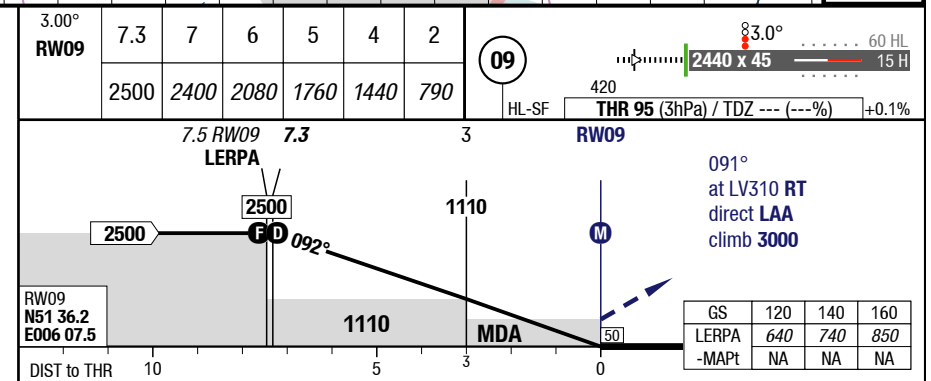
RNP 09

7-30



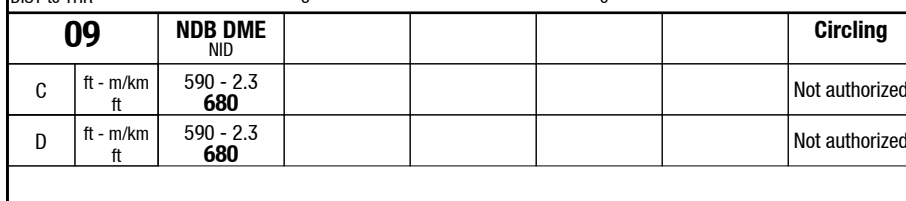
09	RNP LPV 1)	RNP VNAV 1) 2)	RNP LNAV	Circling
C	ft - m/km 680	590 - 2.3 680	590 - 2.3 680	Not authorized
D	ft - m/km 680	590 - 2.3 680	590 - 2.3 680	Not authorized

1) With EVS 1.5km
2) Uncompensated Baro VNAV NA below -15°C (5°F)



Changes: new

NDB 09



NRN-EDLV

7-60

NDB 27

