

List of pages in this Trip Kit

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General Information

Location: SAARBRUECKEN DEU
ICAO/IATA: EDDR / SCN
Lat/Long: N49° 12.87', E007° 06.57'
Elevation: 1058 ft

Airport Use: Public
Daylight Savings: Observed
UTC Conversion: -1:00 = UTC
Magnetic Variation: 2.0° E

Fuel Types: 100 Octane (LL), Jet A-1
Repair Types: Major Airframe, Major Engine
Customs: Yes
Airport Type: IFR
Landing Fee: Yes
Control Tower: Yes
Jet Start Unit: No
LLWS Alert: No
Beacon: Yes

Sunrise: 0457 Z
Sunset: 1802 Z

Runway Information

Runway: 09
Length x Width: 6529 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 1024 ft
Lighting: Edge, ALS, Centerline, REIL
Displaced Threshold: 164 ft

Runway: 27
Length x Width: 6529 ft x 148 ft
Surface Type: asphalt
TDZ-Elev: 1058 ft
Lighting: Edge, ALS, Centerline, REIL
Displaced Threshold: 295 ft

Communication Information

ATIS: 125.480
Saarbruecken Tower: 118.355
Saarbruecken Ground: 118.555
Langen Radar Approach: 129.675 RCO

EDDR/SCN
SAARBRUECKEN

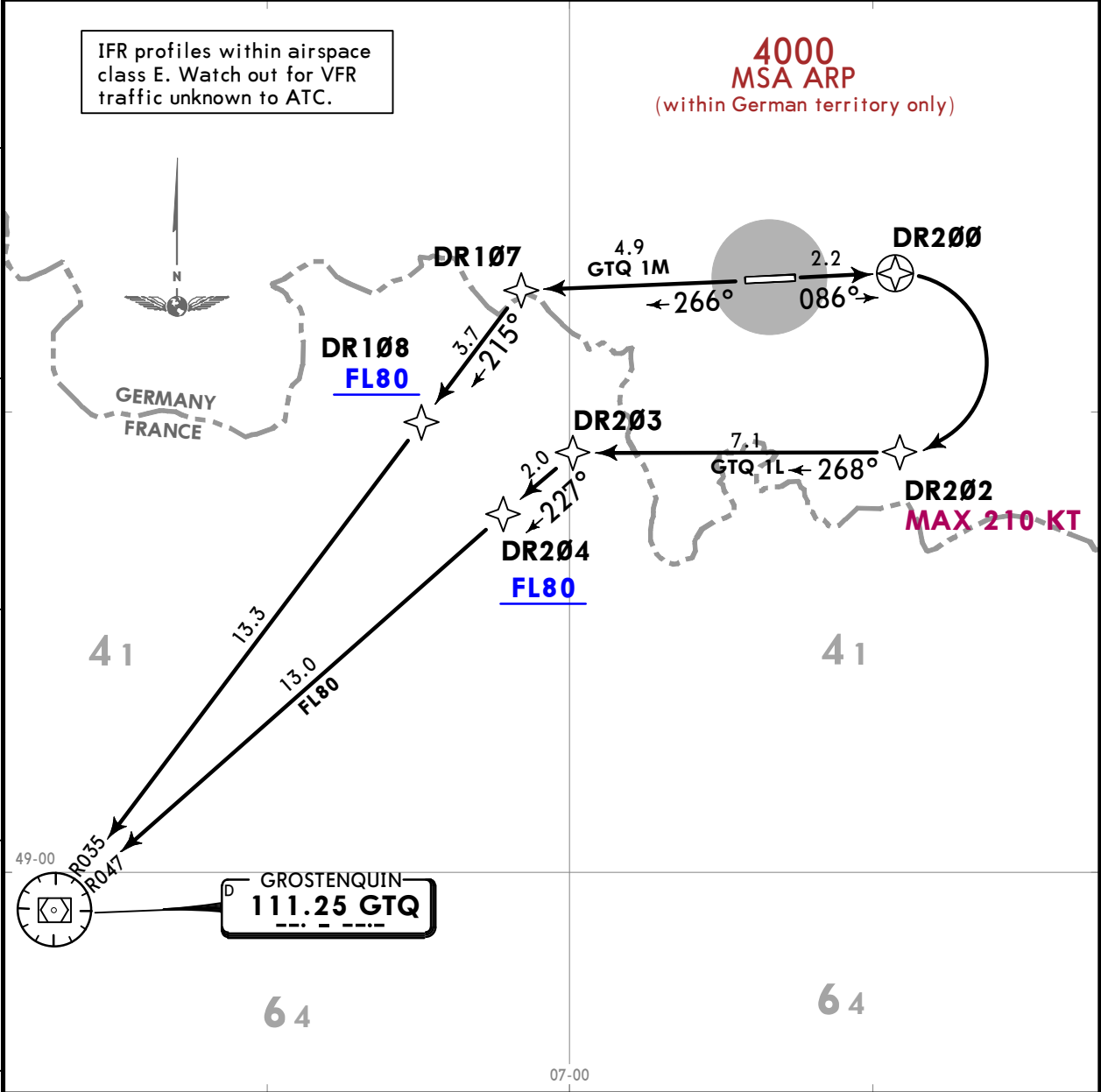
18 DEC 20 10-3

JEPPESSEN SAARBRUECKEN, GERMANY
RNAV SID

LANGEN Radar (APP) 129.675	Trans alt: 5000 1. RNAV-1 or RNP-1 or A-RNP equivalent. 2. GPS required. 3. DME/DME, DME/DME/IRU not authorized. 4. Contact LANGEN Radar immediately after take-off. 5. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory. 6. During activity of NIGHT LOW FLYING SYSTEM alternative instructions will be given by ATC.
Apt Elev 1058	

GROSTENQUIN 1L (GTQ 1L), GROSTENQUIN 1M (GTQ 1M)
RNAV DEPARTURES

SPEED: MAX 250 KT BELOW FL100 OR AS BY ATC
NOT APPLICABLE WITHIN AIRSPACE C



These SIDs require minimum climb gradients of							
GTQ 1L 395 per NM (6.5%) due to airspace structure. GTQ 1M 835 per NM (13.7%) until passing FL80 due to airspace structure.							
Gnd speed-KT	75	100	150	200	250	300	
395 per NM	494	658	988	1317	1646	1975	
835 per NM	1044	1392	2088	2783	3479	4175	
If unable to comply, inform ATC prior start-up.							
Initial climb clearance FL80							
SID	RWY	ROUTING					
GTQ 1L	09	On 086° track to DR200, turn RIGHT, direct to DR202, to DR203, to DR204, to GTQ.					
GTQ 1M	27	On 266° track to DR107, to DR108, to GTQ.					

EDDR/SCN
SAARBRUECKEN

18 DEC 20 **10-3A**

JEPPESSEN SAARBRUECKEN, GERMANY
RNAV SID

LANGEN Radar (APP)
129.675

Apt Elev
1058

- Trans alt: 5000
1. RNAV-1 or RNP-1 or A-RNP equivalent. 2. GPS required.
 3. DME/DME, DME/DME/IRU not authorized.
 4. Contact LANGEN Radar immediately after take-off.
 5. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.
 6. During activity of NIGHT LOW FLYING SYSTEM alternative instructions will be given by ATC.

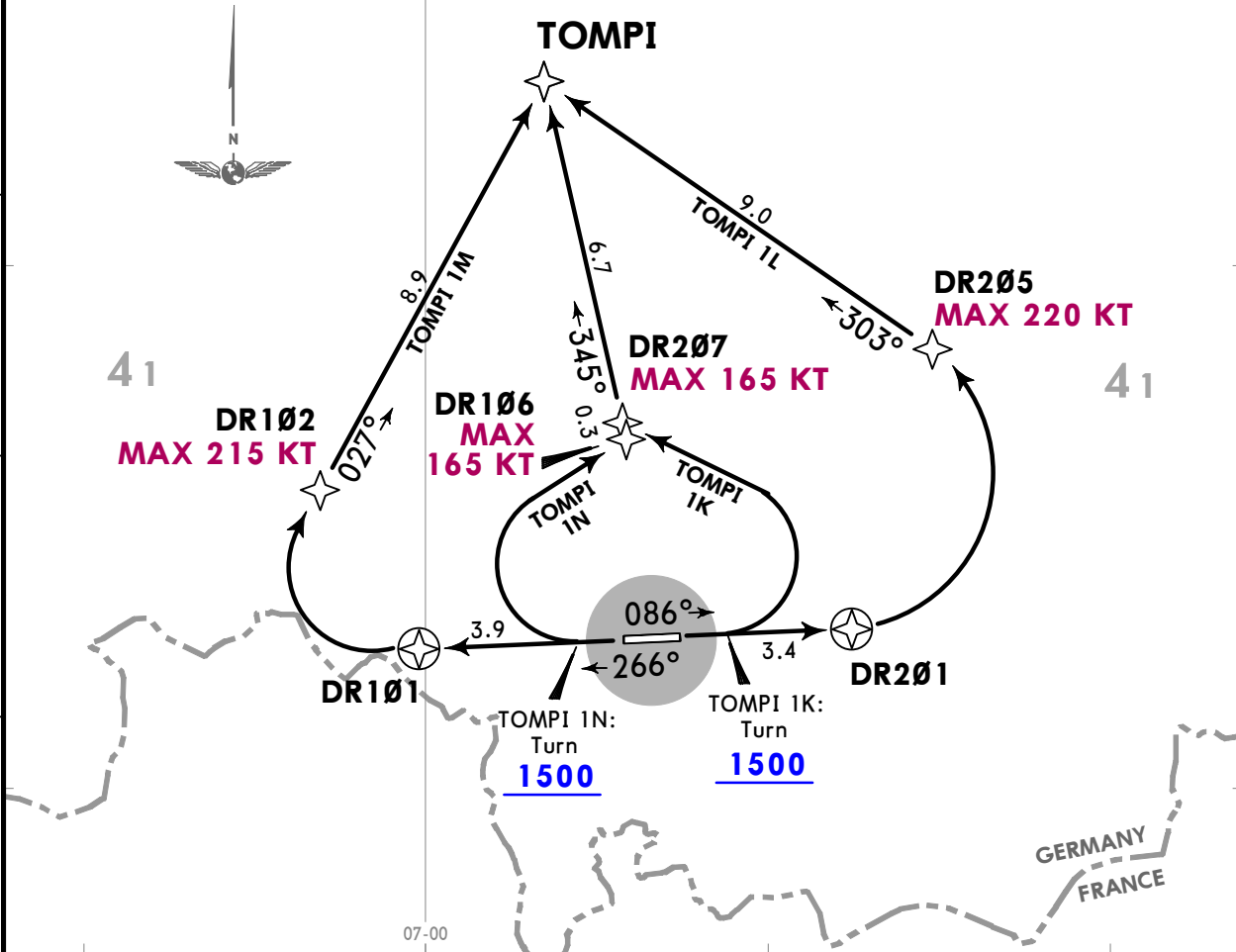
**TOMPI 1K [TOMP1K], TOMPI 1L [TOMP1L]
TOMPI 1M [TOMP1M], TOMPI 1N [TOMP1N]**

RNAV DEPARTURES

**SPEED: MAX 250 KT BELOW FL100 OR AS BY ATC
NOT APPLICABLE WITHIN AIRSPACE C**

IFR profiles within airspace
class E. Watch out for VFR
traffic unknown to ATC.

4000
MSA ARP
(within German territory only)



TOMPI 1L

This SID requires a minimum climb gradient
of
245 per NM (4%) until passing 2300 due to
airspace structure.

Gnd speed-KT	75	100	150	200	250	300
245 per NM	306	408	613	817	1021	1225

If unable to comply, inform ATC prior start-up.

Initial climb clearance 4000

SID	RWY	ROUTING
TOMPI 1K ①	09	Climb on 086° track to 1500, turn LEFT, direct to DR207, to TOMPI.
TOMPI 1L		On 086° track to DR201, turn LEFT, direct to DR205, to TOMPI.
TOMPI 1M	27	On 266° track to DR101, turn RIGHT, direct to DR102, to TOMPI.
TOMPI 1N ①		Climb on 266° track to 1500, turn RIGHT, direct to DR106, to TOMPI.

① Only for Prop/Turboprop aircraft up to 5.7T MTOW. Not to be filed in flight plan. Will be assigned by ATC on request.

EDDR/SCN
SAARBRUECKEN

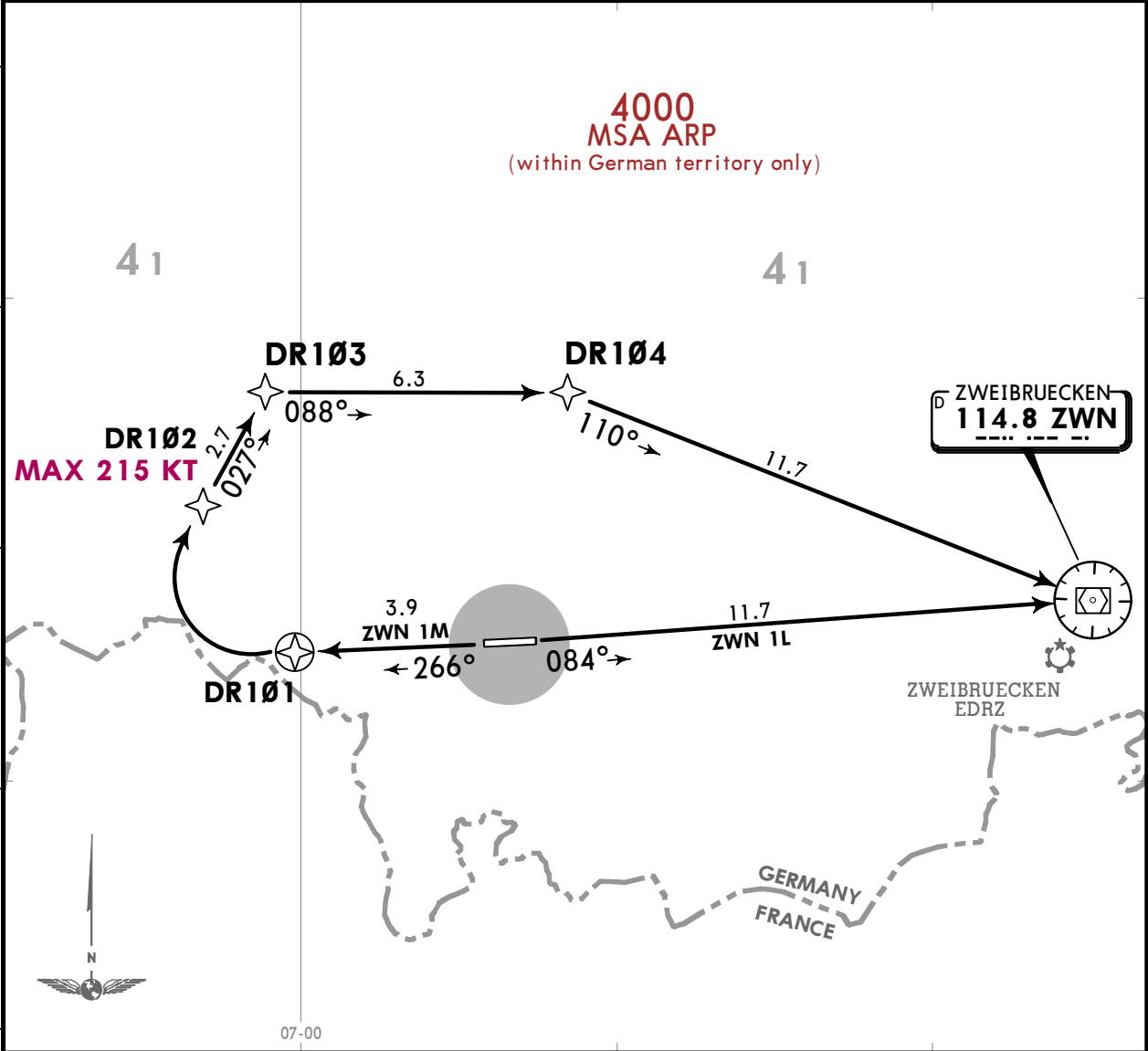
19 MAY 23
10-3B

JEPPESSEN SAARBRUECKEN, GERMANY

RNAV SID

LANGEN Radar (APP) 129.675	Trans alt: 5000
	RNAV-1 or RNP-1 or A-RNP equivalent GPS required DME/DME, DME/DME/IRU not authorized
Apt Elev 1058	1. Contact LANGEN Radar IMMEDIATELY after take-off. 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory. 3. During activity of NIGHT LOW FLYING SYSTEM alternative instructions will be given by ATC. 4. IFR profiles within airspace class E. Watch out for VFR traffic unknown to ATC.

ZWEIBRUECKEN 1L (ZWN 1L), ZWEIBRUECKEN 1M (ZWN 1M)
RNAV DEPARTURES
(ALL RWYS)
SPEED: MAX 250 KT BELOW FL100 OR AS BY ATC
NOT APPLICABLE WITHIN AIRSPACE C



These SIDs require minimum climb gradients of		
ZWN 1L		
7.0% (425 FT/NM) due to airspace structure.		
ZWN 1M		
3.6% (220 FT/NM) until passing 5000 due to airspace structure.		
If unable to comply, inform ATC prior start-up.		
Initial climb clearance 4000		
SID	RWY	ROUTING
ZWN 1L	09	On 084° track to ZWN.
ZWN 1M	27	On 266° track to DR101, turn RIGHT, direct to DR102, to DR103, to DR104, to ZWN.

EDDR/SCN
SAARBRUECKEN

19 MAY 23
10-3D

JEPPESSEN SAARBRUECKEN, GERMANY

SID

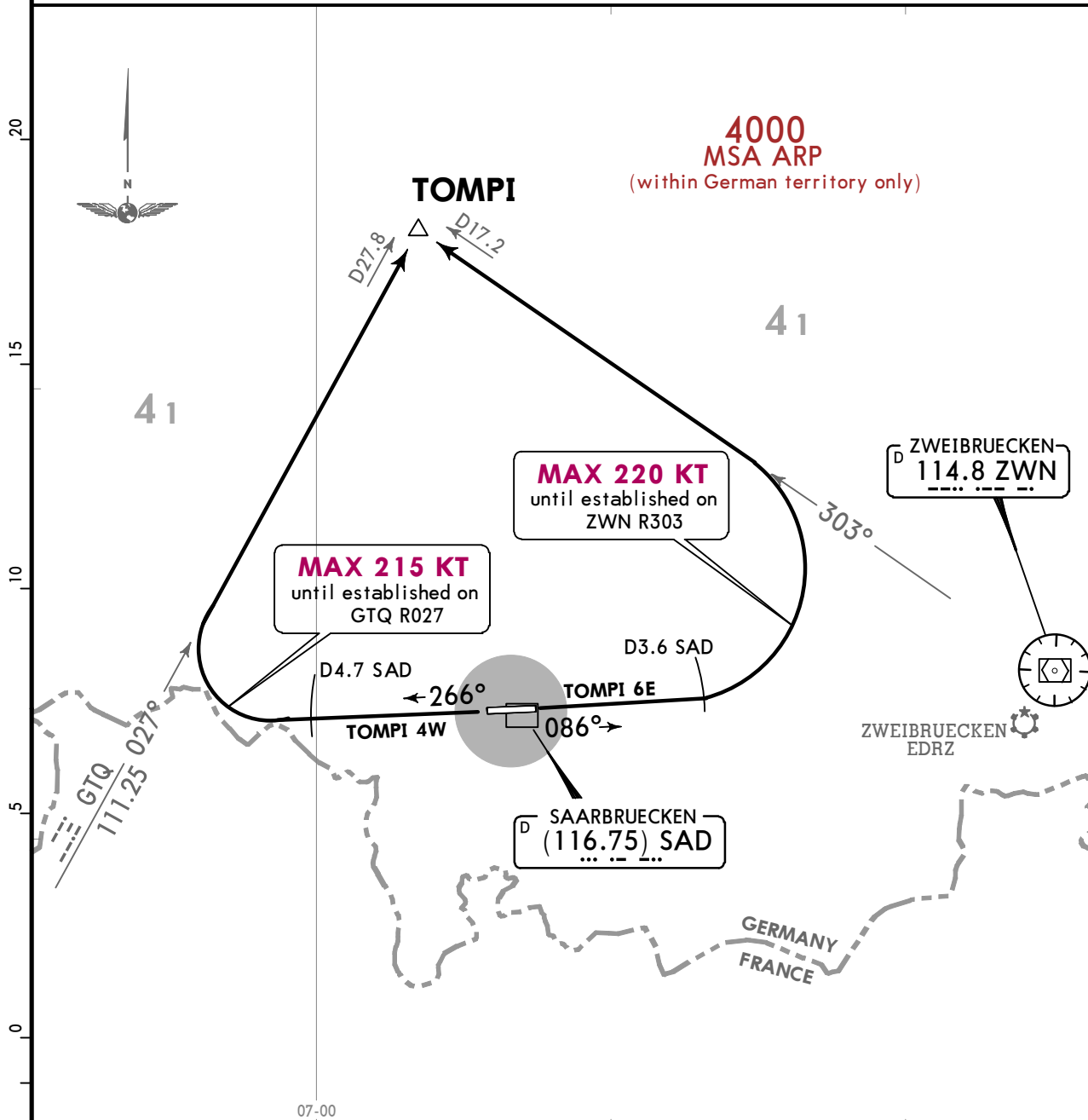
LANGEN Radar (APP)
129.675

Apt Elev
1058

- Trans alt: 5000
1. Contact LANGEN Radar IMMEDIATELY after take-off.
 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.
 3. During activity of NIGHT LOW FLYING SYSTEM alternative instructions will be given by ATC.
 4. IFR profiles within airspace class E. Watch out for VFR traffic unknown to ATC.

TOMPI 6E [TOMP6E], TOMPI 4W [TOMP4W]
DEPARTURES
(ALL RWYS)

**SPEED: MAX 250 KT BELOW FL100 OR AS BY ATC
NOT APPLICABLE WITHIN AIRSPACE C**



TOMPI 6E

This SID requires a minimum climb gradient of 4.0% (245 FT/NM) until passing 2300 due to airspace structure.

Gnd speed-KT	75	100	150	200	250	300
4.0% V/V (fpm)	304	405	608	810	1013	1215

If unable to comply, inform ATC prior start-up.

Initial climb clearance **4000**

SID	RWY	ROUTING
TOMPI 6E	09	On 086° track to D3.6 SAD, turn LEFT, intercept ZWN R303 to TOMPI.
TOMPI 4W	27	On 266° track to D4.7 SAD, turn RIGHT, intercept GTQ R027 to TOMPI.

EDDR/SCN
SAARBRUECKEN

19 MAY 23 10-3E

JEPPESEN SAARBRUECKEN, GERMANY

SID

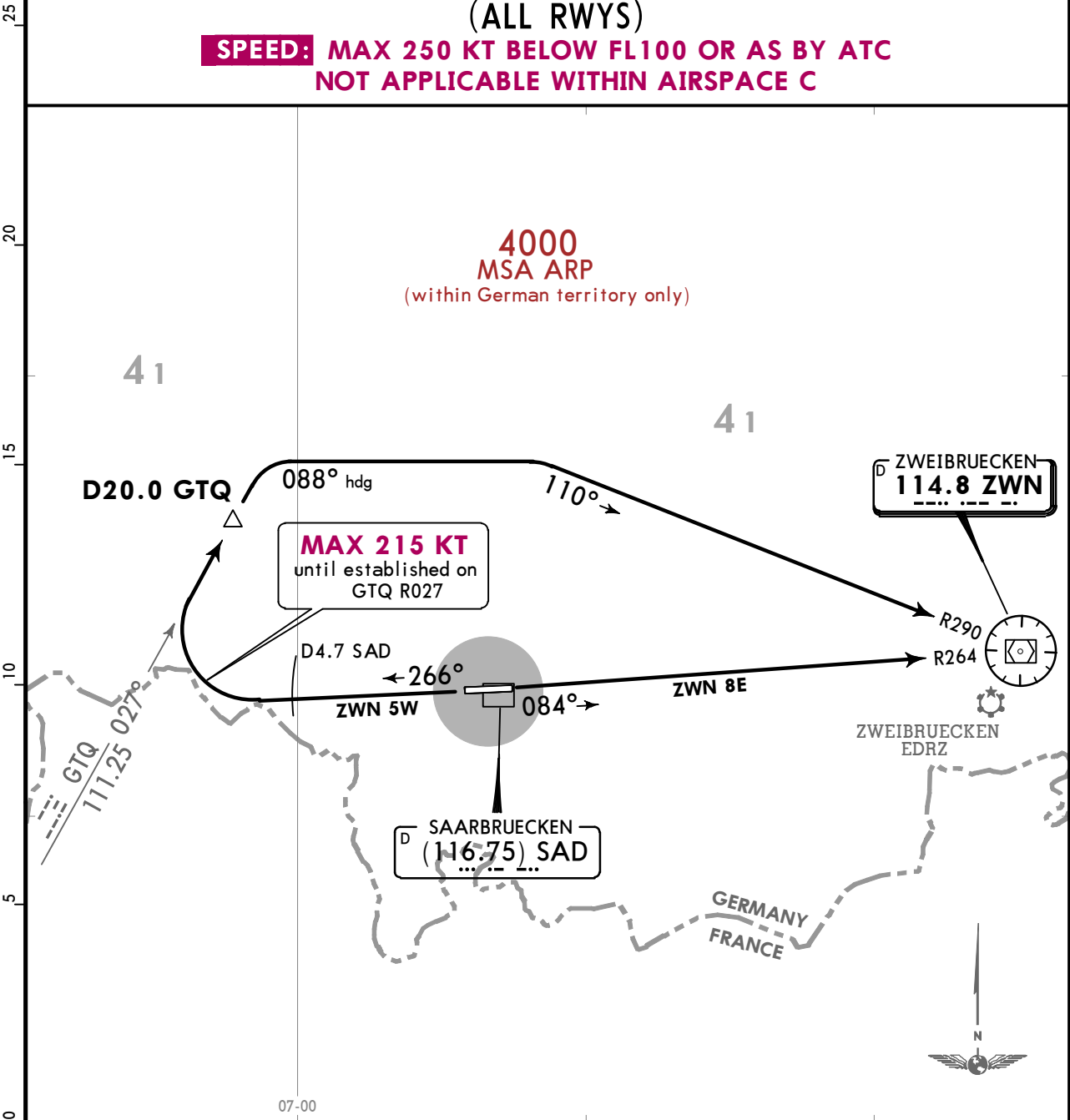
LANGEN Radar (APP)
129.675

Apt Elev
1058

- Trans alt: 5000
1. Contact LANGEN Radar IMMEDIATELY after take-off.
 2. SIDs are also noise abatement procedures. Strict adherence within the limits of aircraft performance is mandatory.
 3. During activity of NIGHT LOW FLYING SYSTEM alternative instructions will be given by ATC.
 4. IFR profiles within airspace class E. Watch out for VFR traffic unknown to ATC.

ZWEIBRUECKEN 8E (ZWN 8E), ZWEIBRUECKEN 5W (ZWN 5W)
DEPARTURES
(ALL RWYS)

**SPEED: MAX 250 KT BELOW FL100 OR AS BY ATC
NOT APPLICABLE WITHIN AIRSPACE C**



These SIDs require minimum climb gradients of

ZWN 8E
7.0% (425 FT/NM) until passing 3600 due to airspace structure.

ZWN 5W
3.6% (220 FT/NM) until passing 5000 due to airspace structure.

Gnd speed-KT	75	100	150	200	250	300
3.6% V/V (fpm)	273	365	547	729	911	1094
7.0% V/V (fpm)	532	709	1063	1418	1772	2127

If unable to comply, inform ATC prior start-up.

Initial climb clearance **4000**

SID	RWY	ROUTING
ZWN 8E	09	Intercept ZWN R264 inbound to ZWN.
ZWN 5W	27	On 266° track to D4.7 SAD, turn RIGHT, intercept GTQ R027 to D20.0 GTQ, turn RIGHT, 088° heading, intercept ZWN R290 inbound to ZWN.

EDDR/SCN
SAARBRUECKEN

29 MAR 19

JEPPESEN
10-4**SAARBRUECKEN, GERMANY**
NOISE**NOISE ABATEMENT**

SUMMER	: LT minus 2 HOURS = UTC (Z)
WINTER	: LT minus 1 HOUR = UTC (Z)

LOCAL TRAFFIC REGULATIONS

Aircraft not employed in scheduled and/or non-scheduled air transport are only permitted to take off and land between MON-SUN 0600-2230LT.

Jet-propelled aircraft exceeding the noise values according to ICAO Annex 16 Chapter 3 and aircraft with other power unit exceeding the noise values according to ICAO Annex 16 Chapters 3, 6, 8 or 10 are only permitted to take off and land between MON-SUN 0800-1230LT and 1400-1800LT (excepted are flights conducted regularly from/to Saarbruecken with aircraft complying with the requirements of ICAO Annex 16, Chapter 3 only in justified exceptional cases with other aircraft and only within a maximum of 10% of the flights during a flight plan period).

Delayed take-offs and landings in scheduled air traffic and routine non-scheduled air traffic are permitted in justified exceptional cases between MON-SUN until 2400LT if the original take-off or landing was planned within the published operating hours and if the aircraft complies with the noise values of ICAO Annex 16 Chapters 3, 6, 8 or 10 and if it has been confirmed in good time prior to take-off that the aerodrome is ready for operations.

When it has been confirmed that the aerodrome is ready for operations, the following exceptions to these regulations can be granted:

- use of the airport as emergency or alternate aerodrome for meteorological, technical or other safety reasons;
- use of the airport on a mission in disasters or rendering medical assistance, and by ambulance flights;
- calibration flights on behalf of the DFS (Deutsche Flugsicherung GmbH).

The "Ministerium fuer Wirtschaft, Arbeit, Energie und Verkehr" of the Saarland may grant exceptions to the regulations listed above in substantiated cases if this is necessary to avoid serious disturbance to air traffic or in cases of special public interest.

RUN-UP TESTS

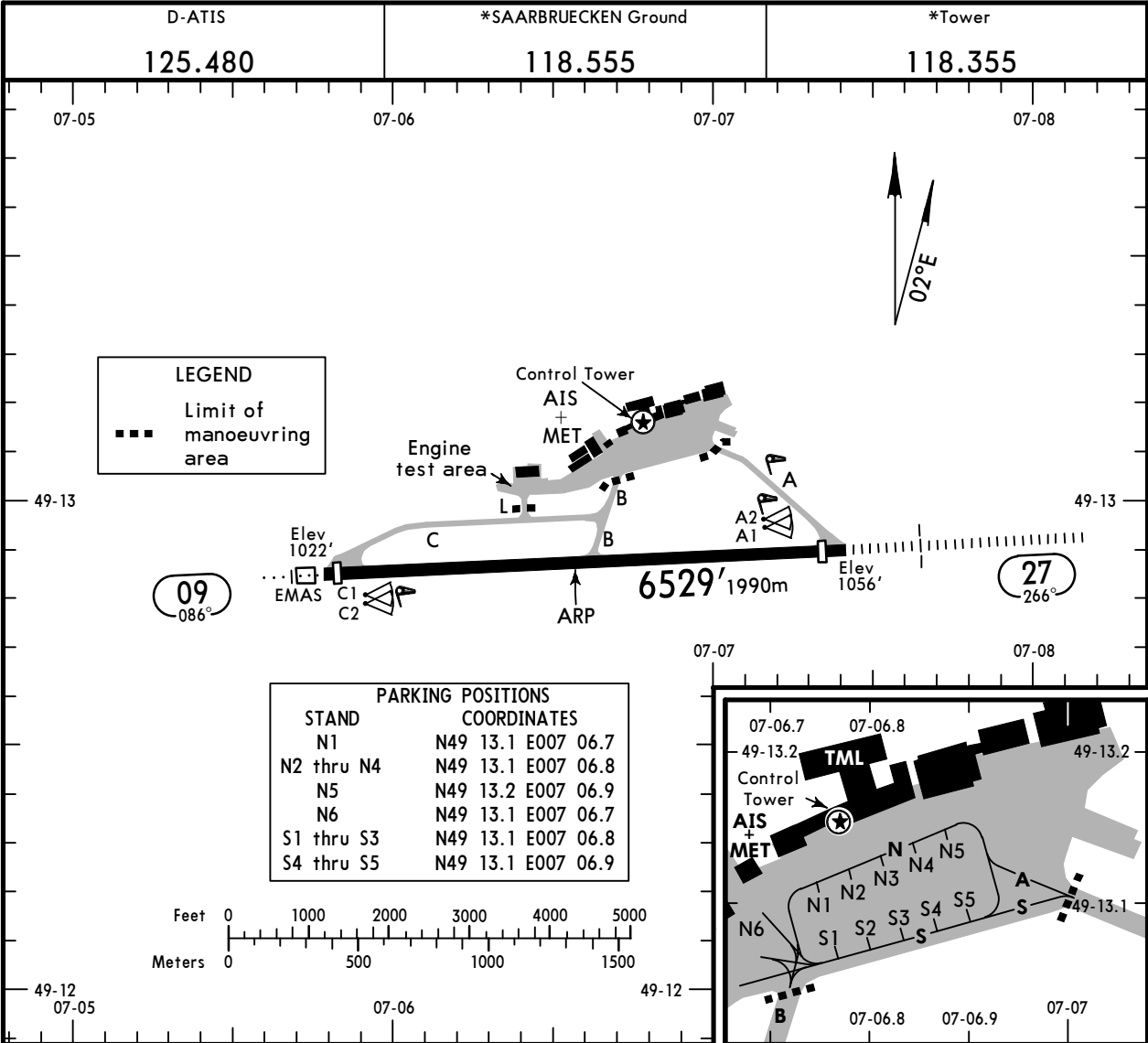
Engine test-runs may only be performed in the noise protection facility and only if the noise protection box is fully functioning.

- I Engine test-runs may be carried out between 2200-0600LT with an adjustment of performance which does not exceed a maximum sound level of 103 dB(A) within the box (usually 70% performance).

EDDR/SCN

Apt Elev **1058'**
N49 12.9 E007 06.6

JEPP **SENSAARBUECKEN, GERMANY**
26 MAY 23 **(10-9)**
SAARBUECKEN



ADDITIONAL RUNWAY INFORMATION					
RWY		USABLE LENGTHS		TAKE-OFF	WIDTH
		LANDING	BEYOND		
		Threshold	Glide Slope		
09 ① 27	HIRL ② CL HIALS SFL REIL PAPI-L (3.2°) RVR	6037'1840m		③	148' 45m
	HIRL ② CL HIALS SFL PAPI-L (3.0°) RVR		4943'1507m		

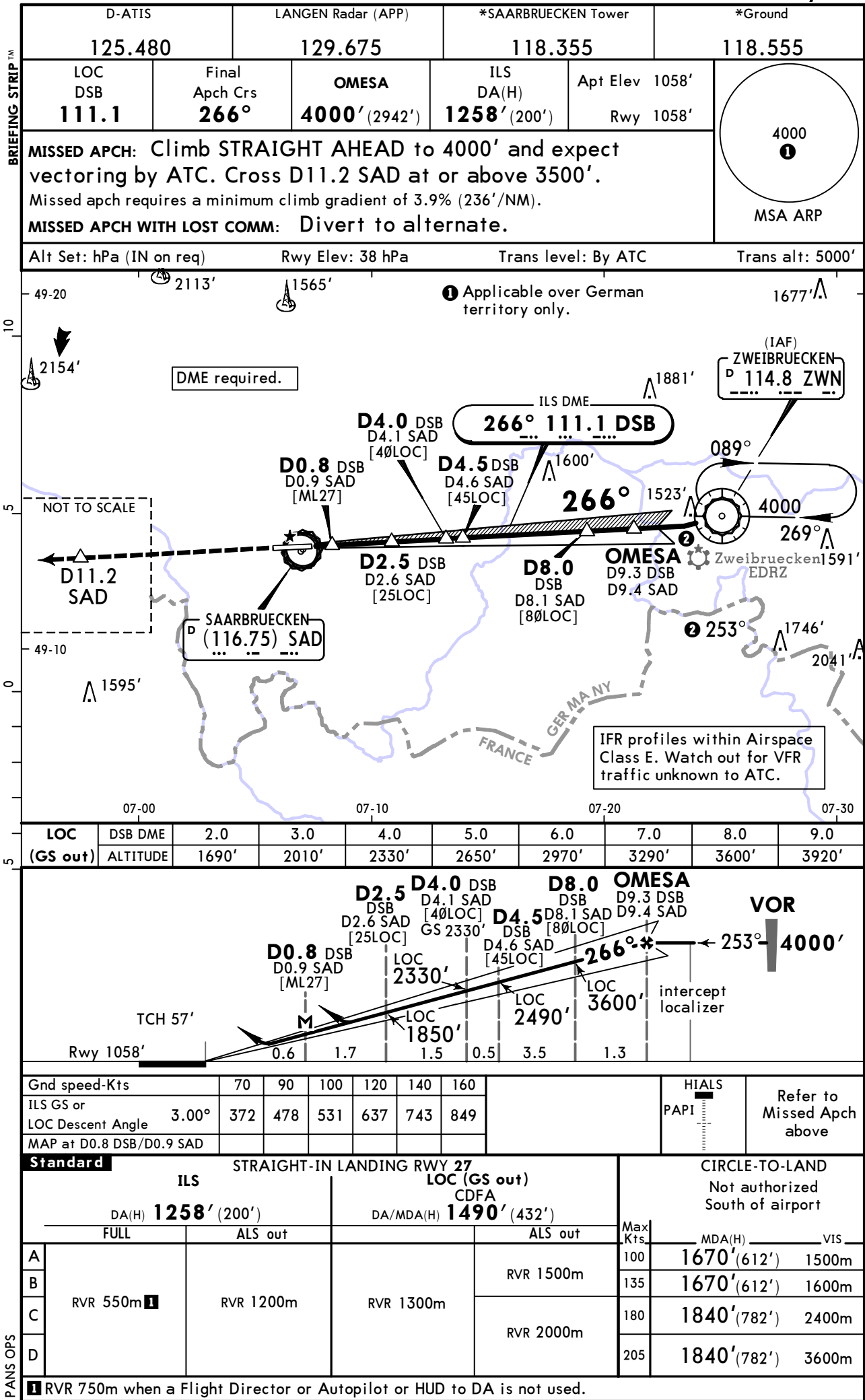
- ① Rwy with anti-skid layer.
② CL (15m spacing), (43W, 10R & W, 12R)
③ TAKE-OFF RUN AVAILABLE
- RWY 09:
From rwy head 6234' (1900m)
twy B int 2917' (889m)
- RWY 27:
From rwy head 6332' (1930m)
twy B int 3232' (985m)

Standard TAKE-OFF						
Low Visibility Take-off						
	HIRL, CL & relevant RVR	RL, CL & relevant RVR	RL & CL	Day: RL & RCLM Night: RL or CL	Day: RL or RCLM Night: RL or CL	Adequate vis ref (Day only)
A						
B	TDZ, MID, RO	TDZ, MID, RO				
C	RVR 125m	RVR 150m	RVR 200m	RVR 300m	400m	500m
D						

EDDR/SCN
SAARBRUECKEN

JEPPESSEN
26 MAY 23 11-1

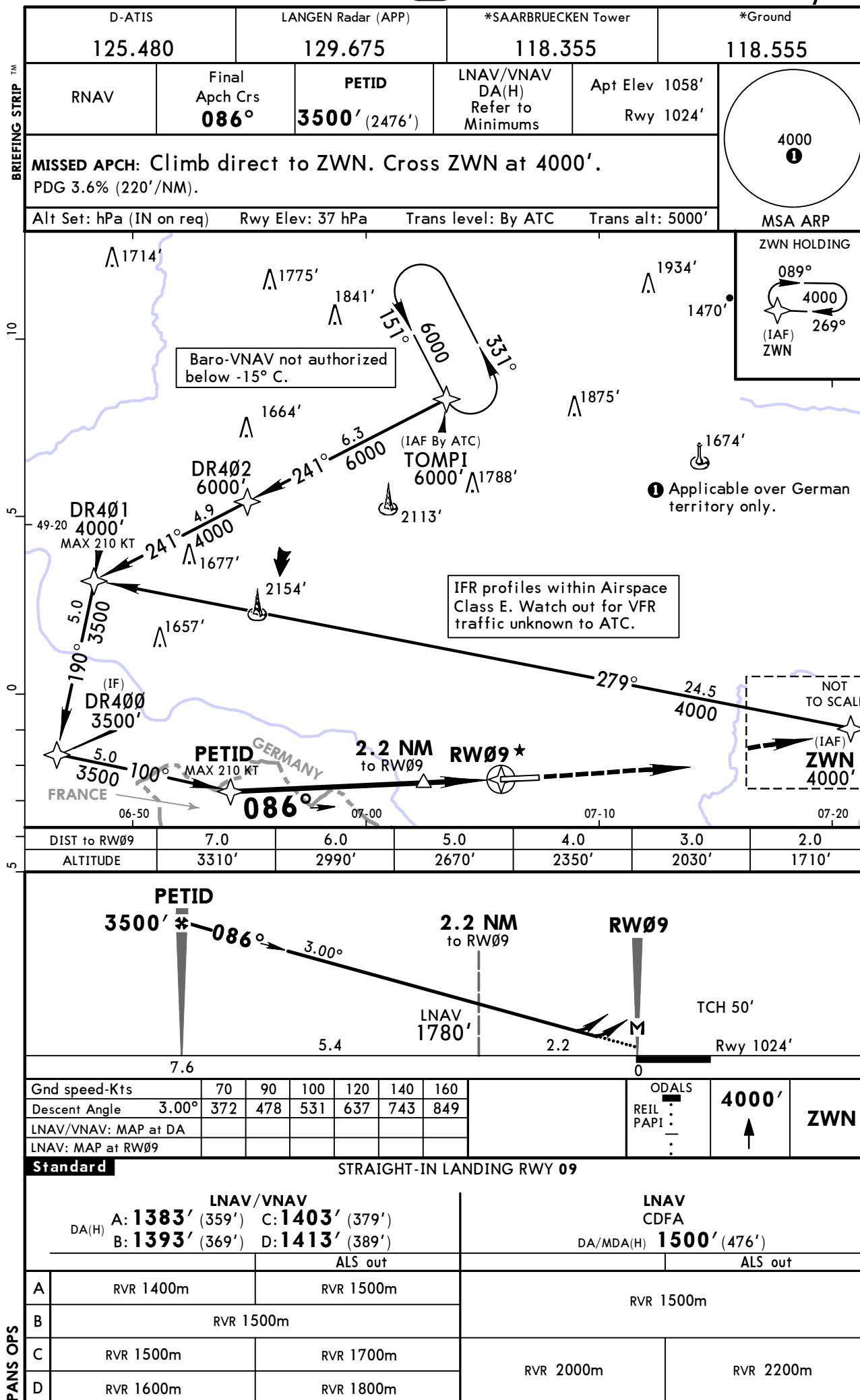
SAARBRUECKEN, GERMANY
ILS or LOC Rwy 27



EDDR/SCN
SAARBRUECKEN

13 NOV 20 (12-1)

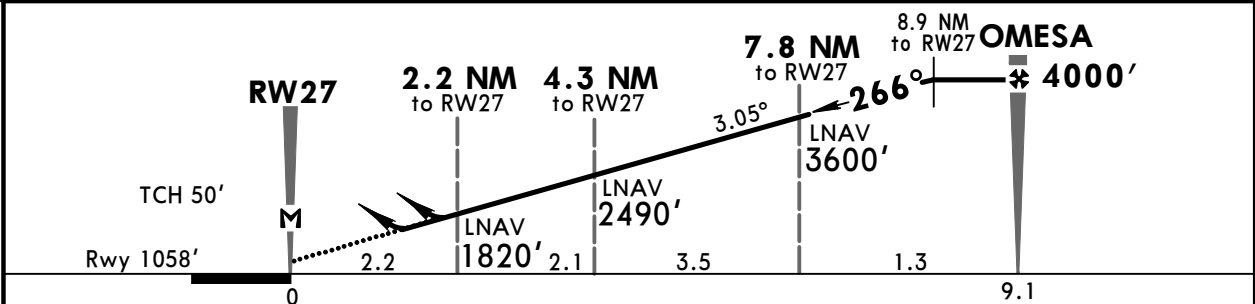
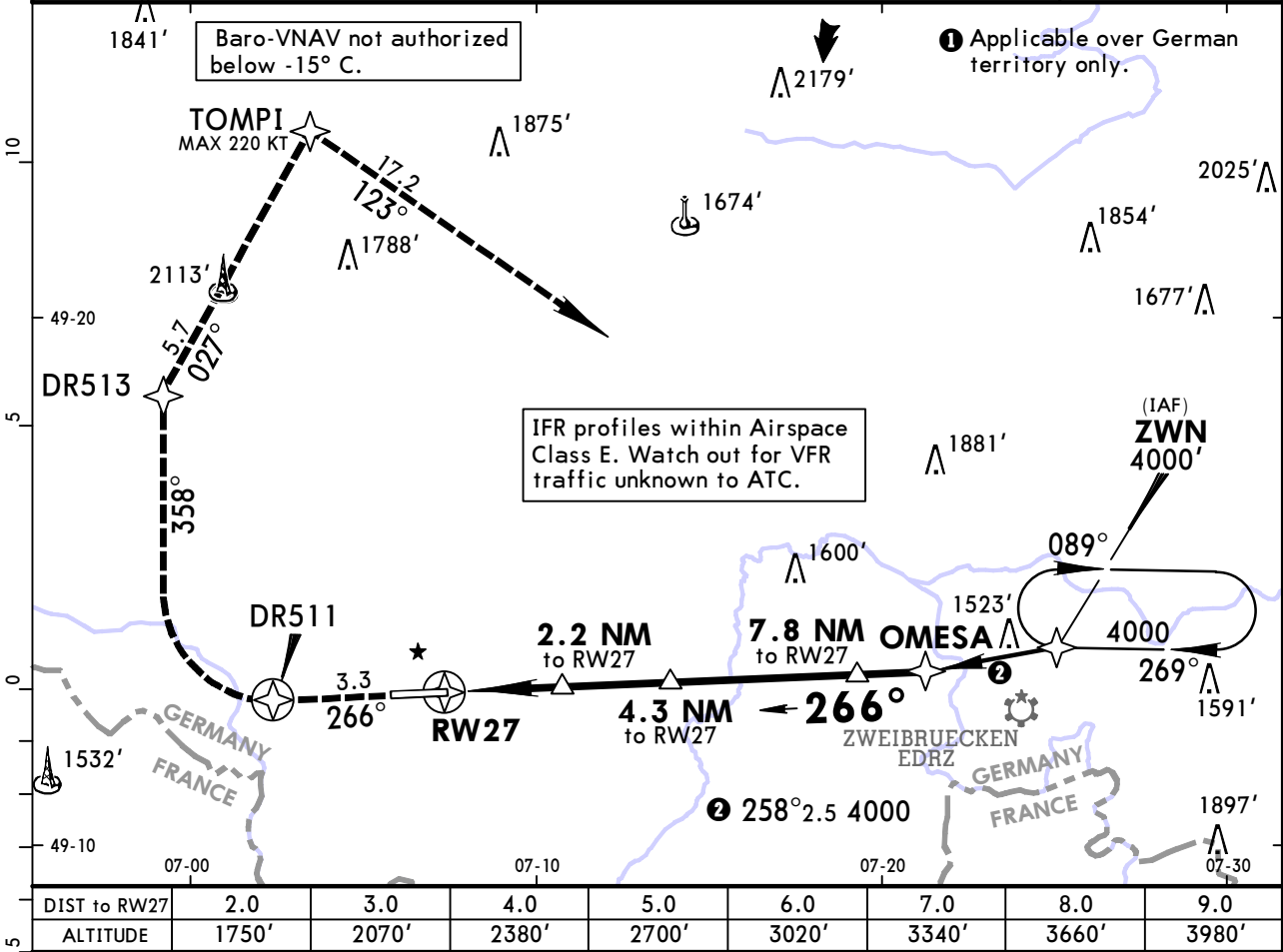
JEPPESSEN SAARBRUECKEN, GERMANY
RNP Rwy 09



EDDR/SCN
SAARBRUECKEN

JEPPESSEN SAARBRUECKEN, GERMANY
13 NOV 20 12-2
RNP Rwy 27

D-ATIS		LANGEN Radar (APP)		*SAARBRUECKEN Tower		*Ground	
125.480		129.675		118.355		118.555	
RNAV	Final Apch Crs 266°	OMESA 4000' (2942')	LNAV/VNAV DA(H) Refer to Minimums		Apt Elev 1058' Rwy 1058'	4000 ①	
MISSED APCH: Climb on track 266° to DR511 or 2500', whichever is later, then turn RIGHT on track 358° to DR513 to TOMPI, to ZWN climbing to 4000'. MAX 220 KT until TOMPI.							
Alt Set: hPa (IN on req)		Rwy Elev: 38 hPa	Trans level: By ATC		Trans alt: 5000'		
							MSA ARP



LNAV/VNAV: MAP at DA						
LNAV: MAP at RW27						

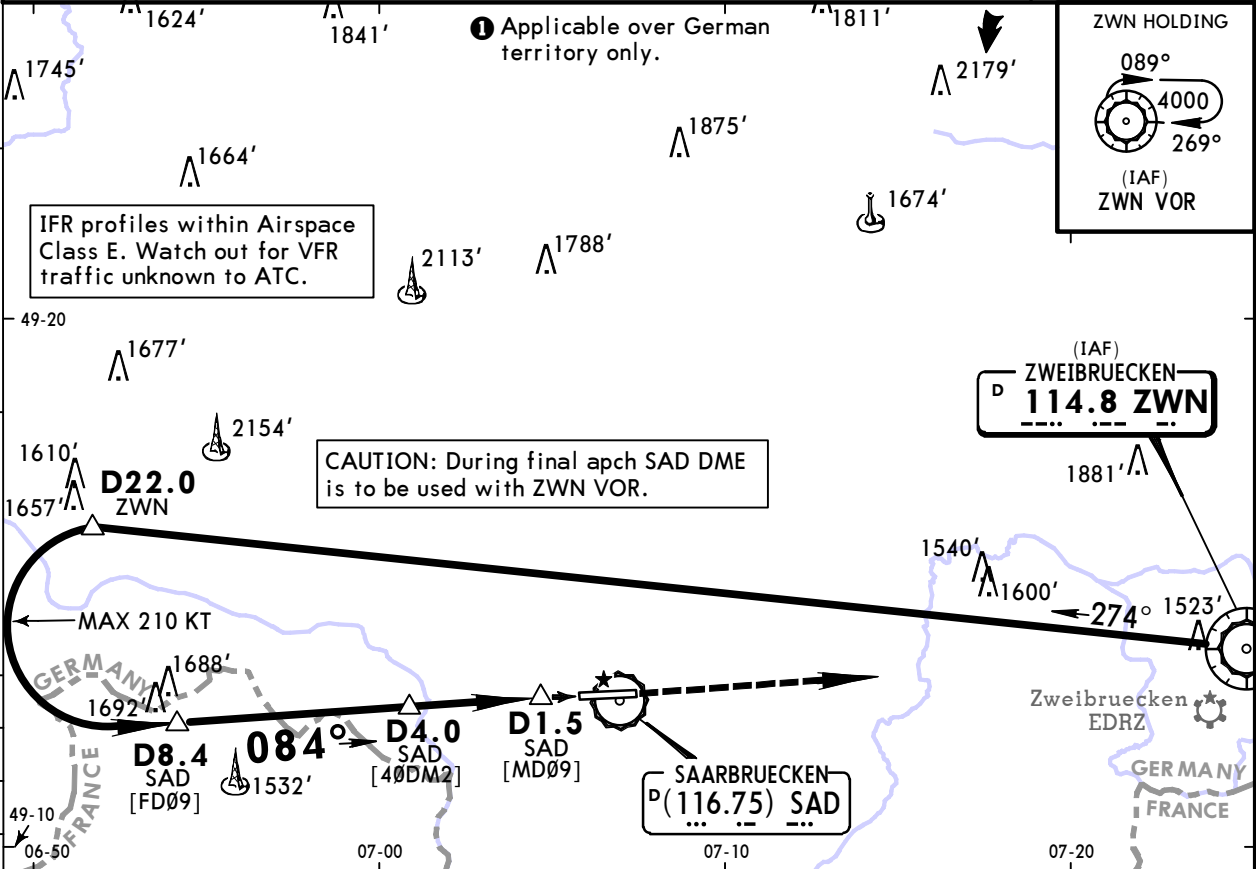
Standard STRAIGHT-IN LANDING RWY 27				CIRCLE-TO-LAND Not authorized South of airport	
DA(H) LNAV/VNAV		LNAV			
A: 1373' (315') C: 1393' (335')		CDFA			
B: 1383' (325') D: 1403' (345')		DA/MDA(H) 1500' (442')			
	ALS out		ALS out	Max Kts	MDA(H) VIS
A	RVR 750m	RVR 1400m	RVR 1500m	100	1670' (612') 1500m
B	RVR 800m	RVR 1500m	RVR 1500m	135	1670' (612') 1600m
C			RVR 2100m	180	1840' (782') 2400m
D	RVR 900m	RVR 1600m		205	1840' (782') 3600m

EDDR/SCN
SAARBRUECKEN

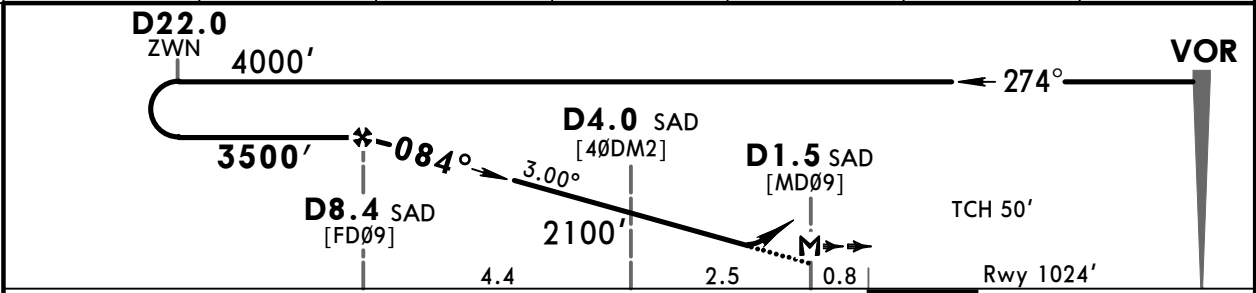
JEPPESSEN
26 MAY 23 (13-1)

SAARBRUECKEN, GERMANY
VOR Rwy 09

D-ATIS 125.480		LANGEN Radar (APP) 129.675		*SAARBRUECKEN Tower 118.355		*Ground 118.555	
VOR ZWN 114.8	Final Apch Crs 084°	D8.4 SAD 3500' (2476')		DA/MDA(H) Refer to Minimums	Apt Elev 1058' Rwy 1024'	4000 ① MSA ARP	
MISSED APCH: Climb direct to VOR. Cross VOR at 4000'.							
PDG 3.6% (220'/NM).							
Alt Set: hPa (IN on req) Rwy Elev: 37 hPa Trans level: By ATC Trans alt: 5000'							
1. DME required. 2. Final apch track offset 2° from rwy centerline.							



SAD DME	8.0	7.0	6.0	5.0	4.0	3.0
ALTITUDE	3370'	3050'	2730'	2410'	2100'	1780'



Gnd speed-Kts	70	90	100	120	140	160		4000'	ZWN 114.8
Descent Angle 3.00°	372	478	531	637	743	849			
MAP at D1.5 SAD									

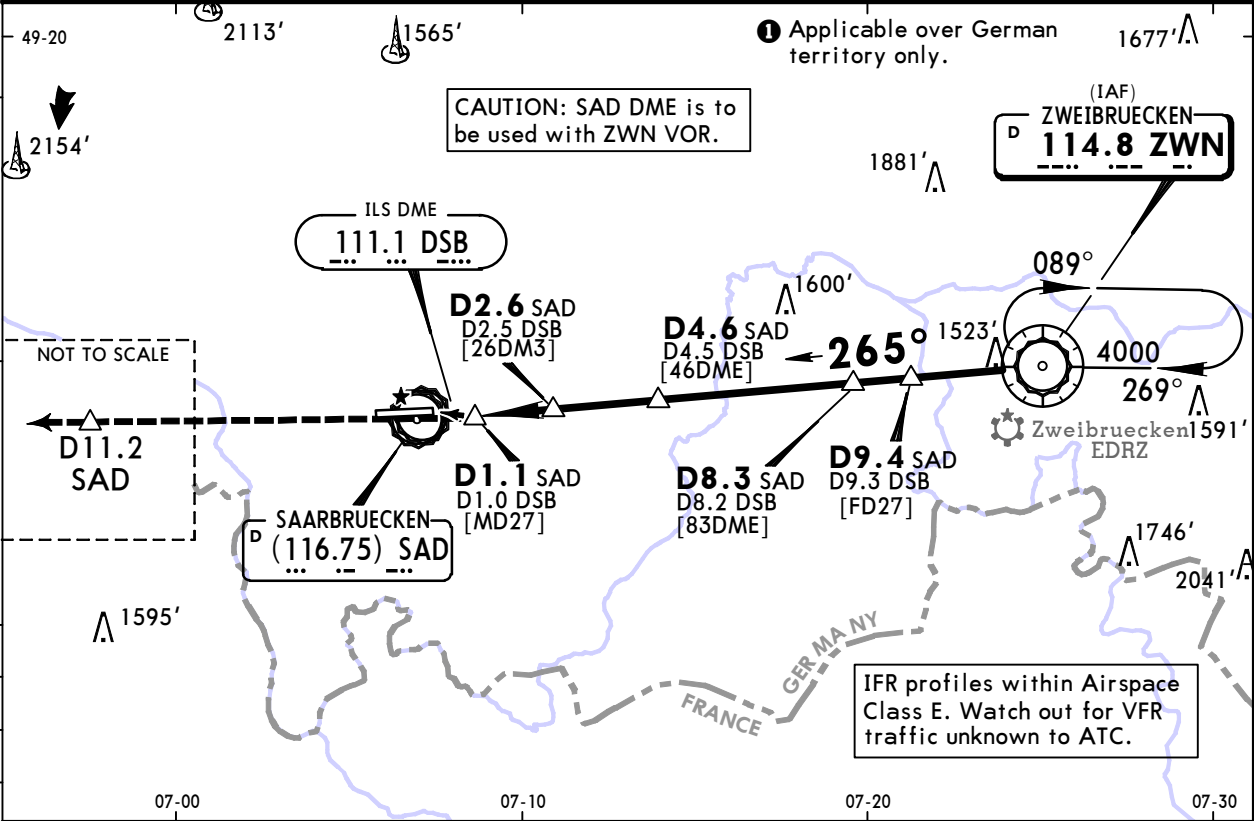
Standard STRAIGHT-IN LANDING RWY 09									
CDFA									
DA/MDA(H) A: 1590' (566') BCD: 1610' (586')									
ALS out									
A	RVR 1500m								
B									
C									
D	RVR 2400m								

EDDR/SCN
SAARBRUECKEN

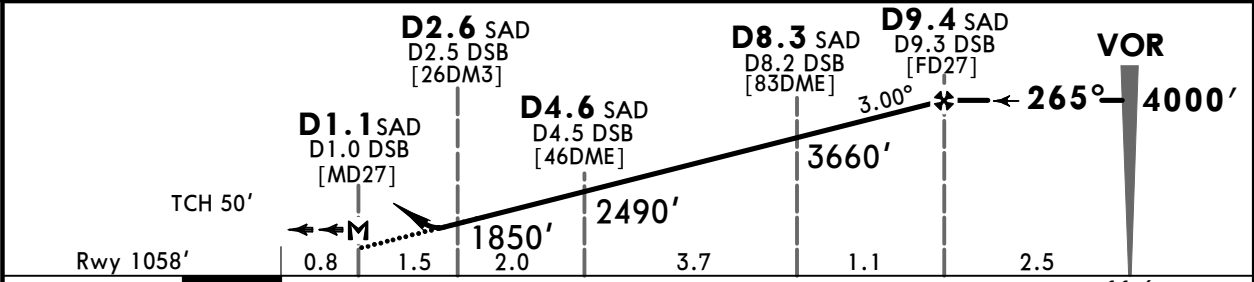
26 MAY 23 13-2

SAARBRUECKEN, GERMANY
VOR Rwy 27

D-ATIS		LANGEN Radar (APP)		*SAARBRUECKEN Tower		*Ground	
125.480		129.675		118.355		118.555	
VOR ZWN 114.8	Final Apch Crs 265°	D9.4 SAD 4000' (2942')	DA/MDA(H) 1590' (532')	Apt Elev 1058' Rwy 1058'	4000 1 MSA ARP		
MISSED APCH: Climb STRAIGHT AHEAD to 4000' and expect vectoring by ATC. Cross D11.2 SAD at or above 3500'.							
Missed apch requires a minimum climb gradient of 3.9% (236'/NM).							
MISSED APCH WITH LOST COMM: Divert to alternate.							
Alt Set: hPa (IN on req)		Rwy Elev: 38 hPa		Trans level: By ATC		Trans alt: 5000'	
1. DME required. 2. Final apch track offset 1° from rwy centerline.							



SAD DME	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
ALTITUDE	1650'	1970'	2290'	2610'	2930'	3240'	3560'	3880'



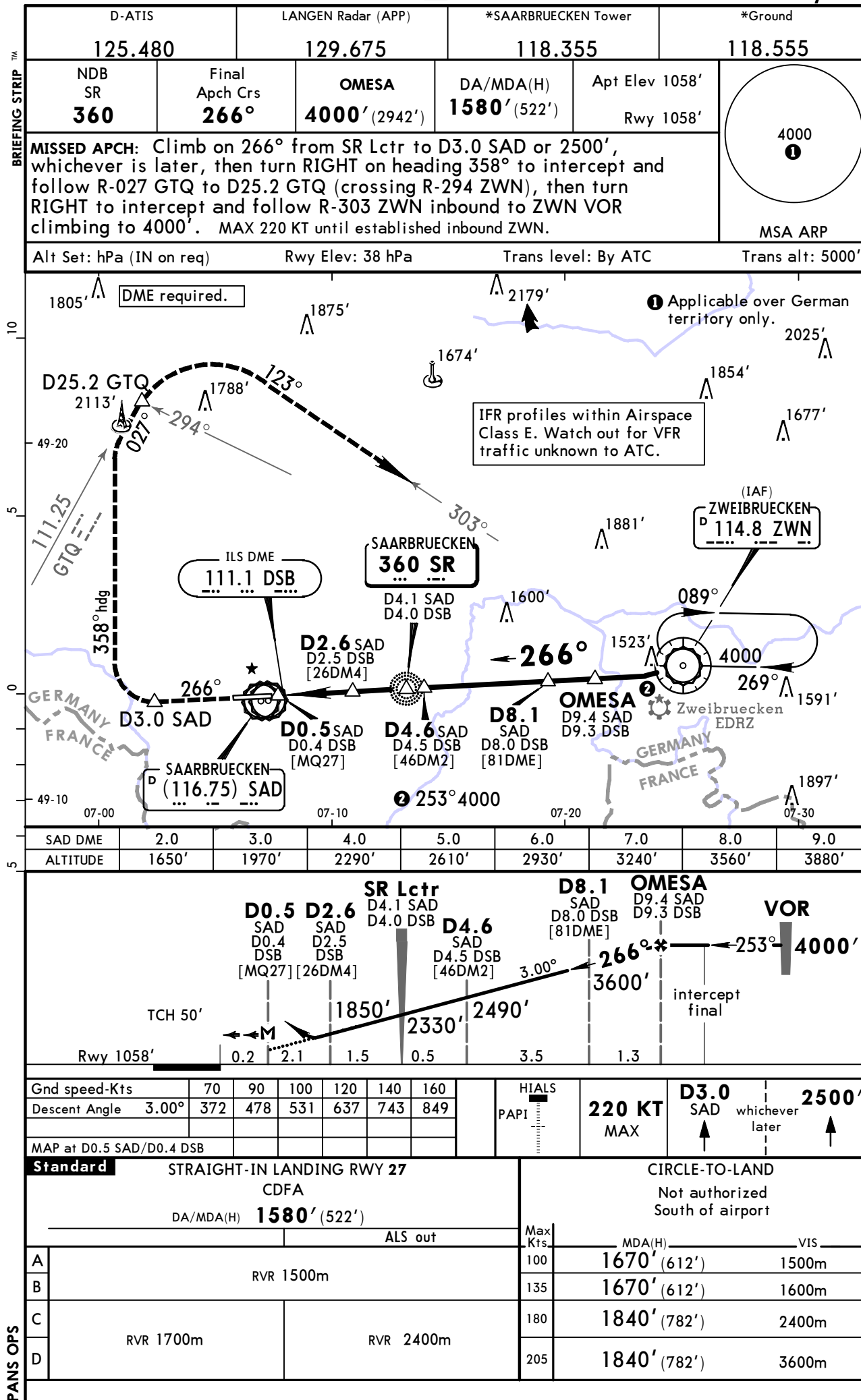
Gnd speed-Kts	70	90	100	120	140	160	HIALS PAPI	Refer to Missed Apch above
Descent Angle	3.00°	372	478	531	637	743		
MAP at D1.1 SAD/D1.0 DSB								

Standard			CIRCLE-TO-LAND		
STRAIGHT-IN LANDING RWY 27			Not authorized South of airport		
CDFA					
DA/MDA(H) 1590' (532')					
ALS out			Max Kts	MDA(H)	VIS
A	RVR 1500m		100	1670' (612')	1500m
B	RVR 1500m		135	1670' (612')	1600m
C	RVR 1700m	RVR 2400m	180	1840' (782')	2400m
D			205	1840' (782')	3600m

EDDR/SCN
SAARBRUECKEN

18 DEC 20 **16-1**

SAARBRUECKEN, GERMANY
NDB Rwy 27



SAARBRUECKEN, (SAARBRUECKEN - EDDR)

TERMINAL CHART CHANGE NOTICES

No Chart Change Notices for Airport EDDR

Chart Change Notices for Country DEU

Type: Gen Tmnl
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

Location/airport name changed from Monchengladbach to Moenchengladbach.

Type: Gen Tmnl
Effectivity: Permanent
Begin Date: 20210326
End Date: No end date

Use of SID RNAV OVERLAY: Pilots of GPS/FMS-RNAV-equipped aircraft should, if possible, use the defined supplementary GPS/FMS/RNAV procedures which are published as "OVERLAY" to a conventional procedure. Please refer also to ATC Germany pages for additional information.

Type: Gen Tmnl
Effectivity: Permanent
Begin Date: Immediately
End Date: No end date

Location/airport name changed from Buchel to Buechel, Buckeburg to Bueckeburg, Norvenich to Noervenich.

Type: Gen Tmnl
Effectivity: Temporary
Begin Date: Immediately
End Date: Until Further Notice

Jeppesen charted take-off minimums are determined according to the available RWY lights. In Germany, Low Visibility Procedures (LVP) are only available for the following airports: EDDB, EDDC, EDDE, EDDF, EDDG, EDDH, EDDK, EDDL, EDDM, EDDN, EDDP, EDDR, EDDS, EDDV, EDDW, EDFH, EDHI, EDHL, EDJA, EDLN, EDLP, EDLV, EDLW, EDMA, EDNY, EDQM, EDSB, EDTL, EDTY, EDVE, EDVK. All other German airports are not approved for Low Visibility Take-off Operations (LVTO) with an RVR below 400m because of missing LVP.