

SAARBUECKEN  
RWY 09

STANDARD DEPARTURE  
ROUTES-INSTRUMENT (SID)  
RNAV (GPS)

General Remarks	
1	1. RNAV-1 OR RNP-1 OR A-RNP EQUIVALENT.2. GPS REQUIRED.3. DME/DME, DME/DME/IRU NOT AUTHORIZED.
2	DURING ACTIVITY OF NLFS ALTERNATIVE INSTRUCTIONS WILL BE GIVEN BY ATC.
3	IFR PROFILES WITHIN AIRSPACE CLASS E. WATCH OUT FOR VFR TRAFFIC UNKNOWN TO ATC.

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
GTQ 1L	<b>GROSTENQUIN ONE LIMA</b> On course 086° to DR200; RT, direct to DR202; to DR203; to DR204; to GTQ. MAX IAS 210 KT until DR202. Cross DR204 at or above FL80.			FL 80		Langen Radar 129.675 Immediately after take-off!		PDG 6.5% (395 ft/NM) due to airspace structure. If unable to comply, inform ATC prior start-up.		
Recommended Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV-Specification	Remarks
CA	-	-	-	(T 087.4) 086	-	-	A1500+	-	refer to chart	-
CF	DR200	N 49 12 59.80 E 007 10 45.47	Y	(T 087.4) 086	-	-	-	-	refer to chart	-
DF	DR202	N 49 09 07.02 E 007 10 54.31	-	-	-	R	-	210-	refer to chart	-
TF	DR203	N 49 09 06.49 E 007 00 06.02	-	(T 270.0) 268	7.1	-	-	-	refer to chart	-
TF	DR204	N 49 07 46.67 E 006 57 47.87	-	(T 228.7) 227	2.0	-	FL080+	-	refer to chart	-
TF	GTQ	N 48 59 11.20 E 006 42 58.40	-	(T 228.7) 227	13.0	-	-	-	refer to chart	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
TOMPI 1L	<b>TOMPI ONE LIMA</b> On course 086° to DR201; LT, direct to DR205; to TOMPI. Climb with 4% (245 ft/NM) until passing 2300. MAX IAS 220 KT until DR205.			4000ft		Langen Radar 129.675 Immediately after take-off!		PDG 4% (245ft/NM) due to airspace structure. If unable to comply, inform ATC prior start-up.		
Recommended Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV-Specification	Remarks
CA	-	-	-	(T 087.4) 086	-	-	A1500+	-	refer to chart	-
CF	DR201	N 49 13 02.64 E 007 12 26.94	Y	(T 087.4) 086	-	-	-	-	refer to chart	-
DF	DR205	N 49 18 23.98 E 007 14 48.80	-	-	-	L	-	220-	refer to chart	-
TF	TOMPI	N 49 23 31.08 E 007 03 27.25	-	(T 304.7) 303	9.0	-	-	-	refer to chart	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
TOMPI 1K	<b>TOMPI ONE KILO</b> On course 086° to 1500; LT, direct to DR207; to TOMPI. MAX IAS 165 KT until DR207.			4000ft		Langen Radar 129.675 Immediately after take-off!		1. Not to be filed in flight plan. Will be assigned by ATC on request. 2. Only for prop/turboprop aircraft up to 5.7t MTOM.		
Recommended Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV-Specification	Remarks
CA	-	-	-	(T 087.4) 086	-	-	A1500+	-	refer to chart	-
DF	DR207	N 49 16 59.50 E 007 05 44.91	-	-	-	L	-	165-	refer to chart	-
TF	TOMPI	N 49 23 31.08 E 007 03 27.25	-	(T 347.1) 345	6.7	-	-	-	refer to chart	-

Designator	Route			After Take-Off				Procedure Remarks/ Procedure Timesheet		
				Climb to		Contact				
ZWN 1L	<b>ZWEIBRUECKEN ONE LIMA</b> On course 084° to ZWN.			4000ft		Langen Radar 129.675 Immediately after take-off!		PDG 7% (425 ft/NM) due to airspace structure. If unable to comply, inform ATC prior start-up.		
Recommended Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) Mag Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	NAV-Specification	Remarks
CA	-	-	-	(T 085.7) 084	-	-	A1500+	-	refer to chart	-
CF	ZWN	N 49 13 44.66 E 007 25 04.41	-	(T 085.7) 084	-	-	-	-	refer to chart	-