

STUTT GART
RNP RWY 07

STANDARD INSTRUMENT DEPARTURE
ROUTES (SID)

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
ROTWE 1K			ROTWE ONE KILO To DS001 on course 071°, at or above 1680, RT with 1.5 NM radius to DS002, at or above 2590, to DS003 at or above 2890, RT with 2.0 NM radius to DS004, at or above 5200, to TEDGO, at or above 6260, to ROTWE. MAX Speed 205 kt until DS004.		5000 ft		LANGEN RADAR 125.050 immediately after take-off		1. Via NATOR only for jet aircraft. 2. PDG 9.9% until TEDGO.		
Route Type	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	Remark
Common	CF	DS001	N 48 41 51.46 E 009 15 46.26	N	(T074.0) 071	-	-	A1680+	-	RNP 1, RF-leg required	-
Common	RF	DS002	N 48 41 31.99 E 009 17 54.26	N	-	1.5	R	A2590+	-	RNP 1, RF-leg required	ARC center: DS005 N 48 40 25.00 E 009 16 23.65 ARC Radius: 1.50 NM
Common	TF	DS003	N 48 41 11.57 E 009 18 28.68	N	(T131.9) 128	0.5	-	A2890+	-	RNP 1, RF-leg required	-
Common	RF	DS004	N 48 37 56.79 E 009 17 53.98	N	-	3.8	R	A5200+	205-	RNP 1, RF-leg required	ARC center: DS006 N 48 39 42.26 E 009 16 27.87 ARC Radius: 2.00 NM
Common	TF	TEDGO	N 48 37 06.27 E 009 15 33.15	N	(T241.6) 238	1.8	-	A6260+	-	RNP 1, RF-leg required	-
Common	TF	ROTWE	N 48 30 47.80 E 008 40 28.60	N	(T255.1) 252	24.1	-	-	-	RNP 1, RF-leg required	-

Designator			Route		After Take-Off				Procedure remarks		
					Climb to		Contact				
SUL 1K			SULZ ONE KILO To DS001 on course 071°, at or above 1680, RT with 1.5 NM radius to DS002, at or above 2590, to DS003 at or above 2890, RT with 2.0 NM radius to DS004, at or above 5200, to TEDGO, at or above 6260, to SUL. MAX Speed 205 kt until DS004.		5000 ft		LANGEN RADAR 125.050 immediately after take-off		1. Only for piston engine and turboprop aircraft. 2. Jet aircraft only with destination EDTL, EDNY, LSZH and LSZR. 3. PDG 9.9% until TEDGO.		
Route Type	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	Remark
Common	CF	DS001	N 48 41 51.46 E 009 15 46.26	N	(T074.0) 071	-	-	A1680+	-	RNP 1, RF-leg required	-
Common	RF	DS002	N 48 41 31.99 E 009 17 54.26	N	-	1.5	R	A2590+	-	RNP 1, RF-leg required	ARC center: DS005 N 48 40 25.00 E 009 16 23.65 ARC Radius: 1.50 NM
Common	TF	DS003	N 48 41 11.57 E 009 18 28.68	N	(T131.9) 128	0.5	-	A2890+	-	RNP 1, RF-leg required	-
Common	RF	DS004	N 48 37 56.79 E 009 17 53.98	N	-	3.8	R	A5200+	205-	RNP 1, RF-leg required	ARC center: DS006 N 48 39 42.26 E 009 16 27.87 ARC Radius: 2.00 NM
Common	TF	TEDGO	N 48 37 06.27 E 009 15 33.15	N	(T241.6) 238	1.8	-	A6260+	-	RNP 1, RF-leg required	-
Common	TF	SUL	N 48 22 53.71 E 008 38 41.41	N	(T240.1) 237	28.3	-	-	-	RNP 1, RF-leg required	-