

MEMMINGEN
RWY 24

STANDARD ARRIVAL
ROUTES - INSTRUMENT (STAR)
RNAV (GPS)

General Remarks: NOT TO BE USED DURING ACTIVITY OF NLFS.

ALOXO ONE DELTA

ALOXO 1D

Procedure Remarks: ALOXO STAR BY ATC ONLY.

Recommended Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) MAG Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification	Remarks
IF	ALOXO	N 47 46 01.00 E 009 58 13.00	N	-	-	-	F070+	-	-	RNAV 1	-
TF	JA450	N 47 48 49.42 E 010 05 28.43	N	(T 060.1) 058	5.6	-	-	-	-	RNAV 1	-
TF	JA454	N 47 54 10.92 E 010 18 55.20	N	(T 059.3) 057	10.5	-	-	-	-	RNAV 1	-
TF	JA456	N 47 57 31.29 E 010 27 21.58	N	(T 059.5) 057	6.6	-	-	-	-	RNAV 1	-
TF	JA458	N 47 59 32.47 E 010 32 29.21	N	(T 059.6) 057	4.0	-	A5000+	-	-	RNAV 1	-
TF	JA438	N 48 04 42.34 E 010 27 58.20	N	(T 329.6) 327	6.0	-	A4000+	-	-1.72	RNAV 1	-

KEMPTEN ONE DELTA

KPT 1D

Procedure Remarks: CLEARANCE LIMIT KPT.

Recommended Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) MAG Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification	Remarks
IF	KPT	N 47 44 44.79 E 010 20 59.40	N	-	-	-	F070+	-	-	RNAV 1	-
TF	JA454	N 47 54 10.92 E 010 18 55.20	N	(T 351.6) 349	9.5	-	-	-	-	RNAV 1	-
TF	JA456	N 47 57 31.29 E 010 27 21.58	N	(T 059.5) 057	6.6	-	-	-	-	RNAV 1	-
TF	JA458	N 47 59 32.47 E 010 32 29.21	N	(T 059.6) 057	4.0	-	A5000+	-	-	RNAV 1	-
TF	JA438	N 48 04 42.34 E 010 27 58.20	N	(T 329.6) 327	6.0	-	A4000+	-	-1.72	RNAV 1	-

LUPOL ONE DELTA

LUPOL 1D

Procedure Remarks: CLEARANCE LIMIT LUPOL.

Recommended Path Terminator	Waypoint Identifier	Coordinates	Fly Over	(True Track°) MAG Track°	Distance (NM)	Turn Direction	Altitude (ft) / Flight Level	Speed Limit (kt IAS)	Vertical Path Angle (°)	NAV Specification	Remarks
IF	LUPOL	N 48 13 04.95 E 009 54 39.14	N	-	-	-	F070+	-	-	RNAV 1	-
TF	JA424	N 48 04 29.31 E 010 09 50.35	N	(T 130.1) 128	13.3	-	F070+	-	-	RNAV 1	-
TF	JA426	N 48 07 50.41 E 010 18 17.90	N	(T 059.3) 057	6.6	-	-	-	-	RNAV 1	-
TF	JA428	N 48 09 52.05 E 010 23 26.23	N	(T 059.5) 057	4.0	-	A5000+	-	-	RNAV 1	-
TF	JA438	N 48 04 42.34 E 010 27 58.20	N	(T 149.5) 147	6.0	-	A4000+	-	-1.72	RNAV 1	-

RNAV HOLDING IDENTIFICATION

Recommended Path Terminator	Holding Fix	Coordinates	Inbound (True Track°) MAG Track°	Speed Limit (kt IAS)	Altitude (ft) / Flight Level	Time / Distance outbound	Turn Direction	Remarks
HM	KPT	N 47 44 44.79 E 010 20 59.40	(T 252.2) 250	230-	F070+	1 MIN	R	-
HM	LUPOL	N 48 13 04.95 E 009 54 39.14	(T 133.0) 131	230-	F070+	1 MIN	L	-