

WAY POINT LIST

FRIEDRICHSHAFEN

GPS/FMS RNAV TRANSITION TO FINAL APPROACH (OVERLAY TO RADAR VECTOR PATTERN)**Route Description****CODING****DISPLAY****GARMO 06**

GARMO		N 47 47 35.24	E 009 18 00.63	N 47 47.6	E 009 18.0
NY421	A5500+; R	N 47 41 34.44	E 009 17 43.56	N 47 41.6	E 009 17.7
NY420	A5500+; L	N 47 38 49.11	E 009 10 40.99	N 47 38.8	E 009 10.7
RUDSI	A4500+; L	N 47 34 04.02	E 009 14 45.36	N 47 34.1	E 009 14.8
ARGEV	A4000+	N 47 36 03.86	E 009 19 51.65	N 47 36.1	E 009 19.9
FINAL APPROACH 06 [ILS - LOC - RNAV(GPS)]					

KPT 06

KPT		N 47 44 44.79	E 010 20 59.40	N 47 44.7	E 010 21.0
NY445	A7000+; L	N 47 42 29.62	E 009 52 50.64	N 47 42.5	E 009 52.8
NY440	A5000+; R	N 47 29 18.81	E 009 18 48.95	N 47 29.3	E 009 18.8
RUDSI	A4500+; R	N 47 34 04.02	E 009 14 45.36	N 47 34.1	E 009 14.8
ARGEV	A4000+	N 47 36 03.86	E 009 19 51.65	N 47 36.1	E 009 19.9
FINAL APPROACH 06 [ILS - LOC - RNAV(GPS)]					

ROLSA 06

ROLSA		N 47 17 23.45	E 008 53 21.33	N 47 17.4	E 008 53.4
ATBAS	A8000+	N 47 20 58.50	E 009 00 57.95	N 47 21.0	E 009 01.0
IBILA	A7000+; L	N 47 25 35.87	E 009 10 50.20	N 47 25.6	E 009 10.8
LAPDI	A5000+	N 47 30 28.31	E 009 13 05.37	N 47 30.5	E 009 13.1
RUDSI	A4500+; R	N 47 34 04.02	E 009 14 45.36	N 47 34.1	E 009 14.8
ARGEV	A4000+	N 47 36 03.86	E 009 19 51.65	N 47 36.1	E 009 19.9
FINAL APPROACH 06 [ILS - LOC - RNAV(GPS)]					

ZUE 06

ZUE		N 47 35 31.82	E 008 49 03.55	N 47 35.5	E 008 49.1
NY420	A5500+; R	N 47 38 49.11	E 009 10 40.99	N 47 38.8	E 009 10.7
RUDSI	A4500+; L	N 47 34 04.02	E 009 14 45.36	N 47 34.1	E 009 14.8
ARGEV	A4000+	N 47 36 03.86	E 009 19 51.65	N 47 36.1	E 009 19.9
FINAL APPROACH 06 [ILS - LOC - RNAV(GPS)]					

GPS/FMS RNAV TRANSITION TO FINAL APPROACH (OVERLAY TO RADAR VECTOR PATTERN)

Route Description

CODING

DISPLAY

GARMO 24

GARMO		N 47 47 35.24	E 009 18 00.63	N 47 47.6	E 009 18.0
MOKOP	A7000+; L	N 47 43 45.85	E 009 23 20.82	N 47 43.8	E 009 23.3
NY423	A6000+	N 47 46 49.93	E 009 31 15.35	N 47 46.8	E 009 31.3
NY425	R	N 47 52 02.62	E 009 44 47.11	N 47 52.0	E 009 44.8
NY435	A5000+; R	N 47 47 16.18	E 009 48 49.27	N 47 47.3	E 009 48.8
ETREM	A4000+	N 47 44 33.01	E 009 41 44.51	N 47 44.6	E 009 41.7
FINAL APPROACH 24 [ILS - LOC - RNAV(GPS)]					

KPT 24

KPT		N 47 44 44.79	E 010 20 59.40	N 47 44.7	E 010 21.0
NY450	A7000+	N 47 45 50.54	E 010 07 16.85	N 47 45.8	E 010 07.3
NY451	A5600+	N 47 46 47.43	E 009 55 05.82	N 47 46.8	E 009 55.1
NY435	A5000+; L	N 47 47 16.18	E 009 48 49.27	N 47 47.3	E 009 48.8
ETREM	A4000+	N 47 44 33.01	E 009 41 44.51	N 47 44.6	E 009 41.7
FINAL APPROACH 24 [ILS - LOC - RNAV(GPS)]					

ROLSA 24

ROLSA		N 47 17 23.45	E 008 53 21.33	N 47 17.4	E 008 53.4
ATBAS	8000+	N 47 20 58.50	E 009 00 57.95	N 47 21.0	E 009 01.0
IBILA	7000+	N 47 25 35.87	E 009 10 50.20	N 47 25.6	E 009 10.8
NY440	R	N 47 29 18.81	E 009 18 48.95	N 47 29.3	E 009 18.8
NY443	6000+	N 47 37 18.00	E 009 39 20.66	N 47 37.3	E 009 39.3
NY445	L	N 47 42 29.62	E 009 52 50.64	N 47 42.5	E 009 52.8
NY435	A5000+; L	N 47 47 16.18	E 009 48 49.27	N 47 47.3	E 009 48.8
ETREM	A4000+	N 47 44 33.01	E 009 41 44.51	N 47 44.6	E 009 41.7
FINAL APPROACH 24 [ILS - LOC - RNAV(GPS)]					

ZUE 24

ZUE		N 47 35 31.82	E 008 49 03.55	N 47 35.5	E 008 49.1
MOKOP	A7000+; L	N 47 43 45.85	E 009 23 20.82	N 47 43.8	E 009 23.3
NY423	A6000+	N 47 46 49.93	E 009 31 15.35	N 47 46.8	E 009 31.3
NY425	R	N 47 52 02.62	E 009 44 47.11	N 47 52.0	E 009 44.8
NY435	A5000+; R	N 47 47 16.18	E 009 48 49.27	N 47 47.3	E 009 48.8
ETREM	A4000+	N 47 44 33.01	E 009 41 44.51	N 47 44.6	E 009 41.7
FINAL APPROACH 24 [ILS - LOC - RNAV(GPS)]					

WAY POINT LIST

FRIEDRICHSHAFEN

GPS/FMS RNAV TRANSITION TO FINAL APPROACH (OVERLAY TO RADAR VECTOR PATTERN)**Additional Way Points**

IDENT	CODING		DISPLAY	
NY424	N 47 49 19.17	E 009 37 41.89	N 47 49.3	E 009 37.7
NY441	N 47 32 03.58	E 009 25 50.62	N 47 32.1	E 009 25.8
NY444	N 47 39 46.73	E 009 45 46.35	N 47 39.8	E 009 45.8

FRIEDRICHSHAFEN

WAY POINT LIST

	CODING		DISPLAY	
RNAV (GPS) Approach to RWY 06 from MOKOP				
MOKOP (IAF)	N 47 43 45.85	E 009 23 20.82	N 47 43.8	E 009 23.3
NY420 (TF)	N 47 38 49.11	E 009 10 40.99	N 47 38.8	E 009 10.7
RUDSI (IF)	N 47 34 04.02	E 009 14 45.36	N 47 34.1	E 009 14.8
ARGEV (FAF)	N 47 36 03.86	E 009 19 51.65	N 47 36.1	E 009 19.9
RW06 (MAPt)	N 47 40 02.10	E 009 30 03.61	N 47 40.0	E 009 30.1
NY480 (MATF)	N 47 41 08.90	E 009 32 55.93	N 47 41.1	E 009 32.9
NY481 (MATF)	N 47 45 21.31	E 009 30 05.42	N 47 45.4	E 009 30.1
MOKOP (MAHF)	N 47 43 45.85	E 009 23 20.82	N 47 43.8	E 009 23.3
 RNAV (GPS) Approach to RWY 24 from MOKOP				
MOKOP (IAF)	N 47 43 45.85	E 009 23 20.82	N 47 43.8	E 009 23.3
NY444 (TF)	N 47 39 46.73	E 009 45 46.35	N 47 39.8	E 009 45.8
NY445 (TF)	N 47 42 29.62	E 009 52 50.64	N 47 42.5	E 009 52.8
NY435 (IF)	N 47 47 16.18	E 009 48 49.27	N 47 47.3	E 009 48.8
ETREM (FAF)	N 47 44 33.01	E 009 41 44.51	N 47 44.6	E 009 41.7
RW24 (MAPt)	N 47 40 32.41	E 009 31 21.76	N 47 40.5	E 009 31.4
NY490 (MATF)	N 47 37 45.75	E 009 24 12.87	N 47 37.8	E 009 24.2
NY491 (MATF)	N 47 43 06.13	E 009 20 33.95	N 47 43.1	E 009 20.6
MOKOP (MAHF)	N 47 43 45.85	E 009 23 20.82	N 47 43.8	E 009 23.3

WAY POINT LIST

FRIEDRICHSHAFEN

GPS/FMS RNAV DEPARTURE ROUTES (OVERLAY)

IDENT	CODING		DISPLAY	
NY040	N 47 38 09.80	E 009 25 16.58	N 47 38.2	E 009 25.3
NY041	N 47 34 13.05	E 009 27 47.97	N 47 34.2	E 009 27.8
NY046	N 47 33 29.51	E 009 13 24.08	N 47 33.5	E 009 13.4
NY063	N 47 42 31.44	E 009 36 29.31	N 47 42.5	E 009 36.5
NY064	N 47 38 45.62	E 009 39 41.32	N 47 38.8	E 009 39.7
NY065	N 47 36 10.11	E 009 32 59.52	N 47 36.2	E 009 33.0
NY066	N 47 36 00.49	E 009 19 47.19	N 47 36.0	E 009 19.8
NY069	N 47 42 46.17	E 009 37 07.45	N 47 42.8	E 009 37.1
NY080	N 47 43 19.69	E 009 48 51.63	N 47 43.3	E 009 48.9
NY081	N 47 43 36.71	E 009 55 00.08	N 47 43.6	E 009 55.0
ABEBO	N 47 40 51.26	E 009 55 00.08	N 47 40.9	E 009 55.0
AMIKI	N 47 34 26.22	E 009 02 15.27	N 47 34.4	E 009 02.3
BEMKI	N 47 33 33.80	E 010 18 20.14	N 47 33.6	E 010 18.3
EVTAT	N 47 34 28.94	E 010 15 19.92	N 47 34.5	E 010 15.3
OKPUS	N 47 40 03.41	E 009 56 58.55	N 47 40.1	E 009 57.0
TUSRO	N 47 38 55.56	E 010 00 43.13	N 47 38.9	E 010 00.7
XASIS	N 47 35 49.60	E 010 10 55.65	N 47 35.8	E 010 10.9

THRESHOLD COORDINATES

THR	CODING		DISPLAY	
RWY 24	N 47 40 32.41	E 009 31 21.76	N 47 40.5	E 009 31.4
RWY 06	N 47 40 02.10	E 009 30 03.61	N 47 40.0	E 009 30.1

FRIEDRICHSHAFEN

WAY POINT LIST

GPS/FMS RNAV DEPARTURE ROUTES

IDENT	CODING		DISPLAY	
NY042	N 47 40 47.37	E 009 20 59.25	N 47 40.8	E 009 21.0
NY043	N 47 37 39.43	E 009 23 59.13	N 47 37.7	E 009 24.0
NY044	N 47 44 58.95	E 009 29 40.29	N 47 45.0	E 009 29.7
NY045	N 47 39 24.82	E 009 19 50.57	N 47 39.4	E 009 19.8
NY047	N 47 38 15.48	E 009 20 16.75	N 47 38.3	E 009 20.3
NY048	N 47 45 18.22	E 009 20 31.75	N 47 45.3	E 009 20.5
NY049	N 47 46 58.24	E 009 16 05.35	N 47 47.0	E 009 16.1
NY050	N 47 39 15.66	E 009 28 05.84	N 47 39.3	E 009 28.1
NY051	N 47 40 13.44	E 009 20 13.24	N 47 40.2	E 009 20.2
NY052	N 47 37 18.60	E 009 26 41.90	N 47 37.3	E 009 26.7
NY053	N 47 31 29.00	E 009 27 54.60	N 47 31.5	E 009 27.9
NY060	N 47 41 31.95	E 009 33 55.48	N 47 41.5	E 009 33.9
NY061	N 47 45 10.86	E 009 32 29.27	N 47 45.2	E 009 32.5
NY062	N 47 45 11.22	E 009 29 32.38	N 47 45.2	E 009 29.5
NY063	N 47 42 31.44	E 009 36 29.31	N 47 42.5	E 009 36.5
NY064	N 47 38 45.62	E 009 39 41.32	N 47 38.8	E 009 39.7
NY068	N 47 35 47.83	E 009 32 02.10	N 47 35.8	E 009 32.0
NY071	N 47 38 02.91	E 009 37 50.78	N 47 38.0	E 009 37.8
ALAGO	N 47 47 59.02	E 009 27 46.03	N 47 48.0	E 009 27.8
AMRIS	N 47 30 17.17	E 009 23 05.17	N 47 30.3	E 009 23.1
ENIBI	N 47 40 52.38	E 009 32 16.00	N 47 40.9	E 009 32.3
LAGOS	N 47 32 28.06	E 009 31 53.37	N 47 32.5	E 009 31.9
MOKOP	N 47 43 45.85	E 009 23 20.82	N 47 43.8	E 009 23.3
SITOR	N 47 30 36.73	E 009 20 10.54	N 47 30.6	E 009 20.2
TINOX	N 47 50 07.00	E 009 07 40.00	N 47 50.1	E 009 07.7

THRESHOLD COORDINATES

THR	CODING		DISPLAY	
RWY 24	N 47 40 32.41	E 009 31 21.76	N 47 40.5	E 009 31.4
RWY 06	N 47 40 02.10	E 009 30 03.61	N 47 40.0	E 009 30.1