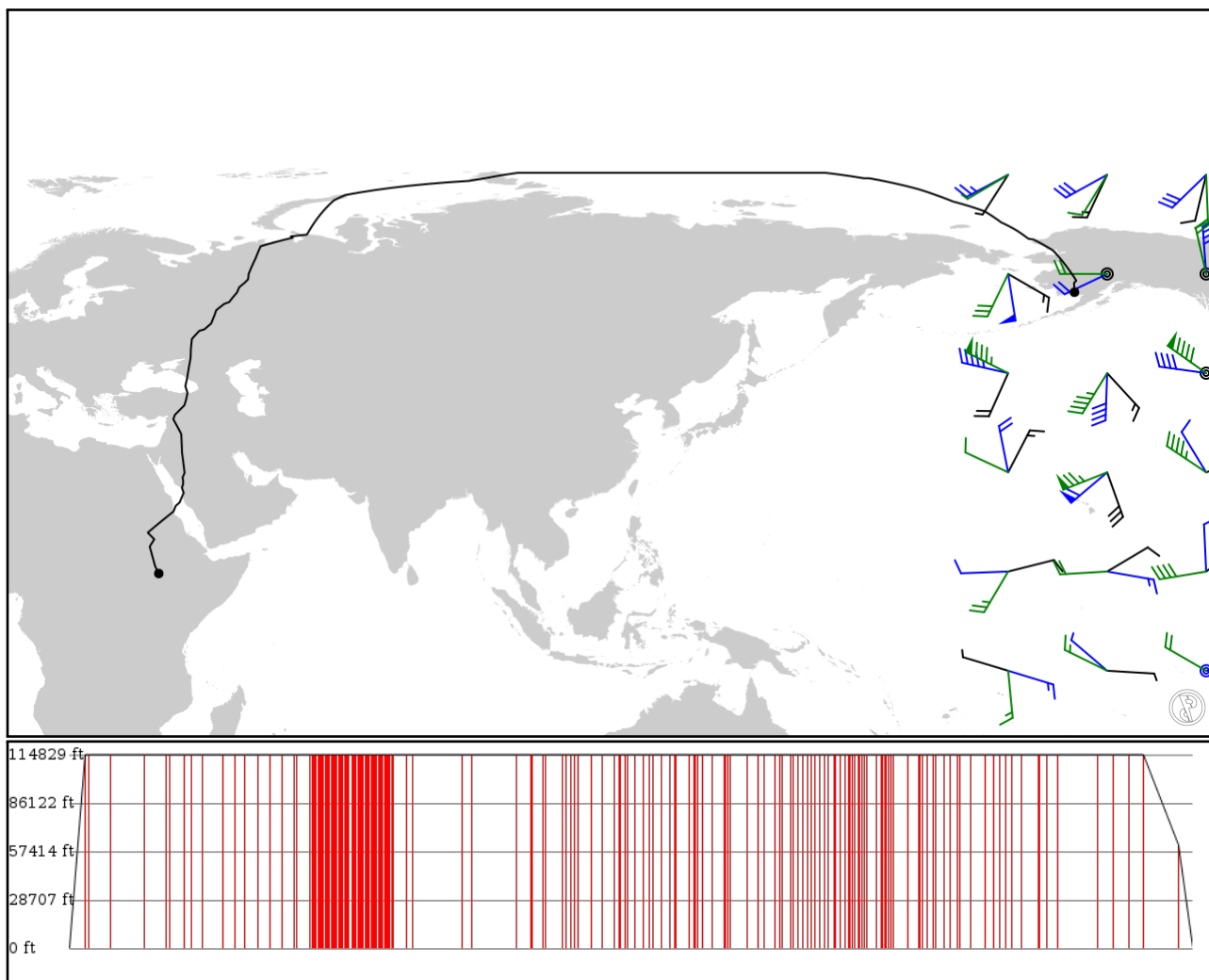


2024/06/07 0641Z

5A8 SCALP SLIIM Q51 OTZ HHM B2 LUR 6900N-16700W LISKI 7100N-17000W 7200N-17200W 7400N-17500W  
7500N-17800W OMELI 7700N17600E 7800N17300E 7900N16900E 8000N16400E 8000N16300E 8100N15600E  
8100N15500E 8100N15400E 8100N15300E 8100N15200E 8100N15100E 8100N15000E 8100N14900E 8100N14800E  
8100N14700E 8100N14600E 8100N14500E 8100N14400E 8100N14300E 8100N14200E 8100N14100E 8100N14000E  
8100N13900E 8100N13800E 8100N13700E 8100N13600E 8100N13500E 8100N13400E 8100N13300E 8100N13200E  
8100N13100E 8100N13000E 8100N12800E 8100N12700E 8100N12600E 8100N12500E 8100N12400E 8100N12300E  
8100N12200E 8100N12100E 8100N12000E 8100N11900E 8100N11800E 8100N11700E 8100N11600E 8100N11500E  
8100N11400E 8100N11300E 8100N11200E 8100N11100E 8100N11000E 8100N10900E 8100N10800E 8100N10700E  
8100N10600E 8100N10500E 8100N10400E 8100N10300E 8100N10200E 8100N10100E 8100N10000E 8000N09400E  
KUTET W85 MELAM W72 LUTUM ULKAM G355 OKREP DINUL B153 NRM W144 KODUG R487 OK R491 SORUB A811  
PITUN A279 RIKTA W319 BUTRI B145 MIMRA G247 BA R709 TUDEK UR114 TBN UW88 PIXAP UT166 ERN UW88 EZS  
UW701 GAZ UB36 TUSYR B544 NAMBO UB544 SODAR B544 TRF TRF B544 HLF SENBU 2500N03900E METSU TORTI  
T510 RBG DENBU B407 KAROX UB407 PSD G660 BOPID UG660 KTM UR611 EMITA KNA UA727 AVONO HAGM

7151.73 nm / 13245.00 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
5A8	-	59.28260	0 ft	-	Aleknagik
APT	-	-158.61800	0 m		
SCALP	-	60.98520	35,000 ft	102	-
FIX	-	-158.69800	10,668 m		
SLIIM	-	61.37750	35,000 ft	26	-
FIX	-	-158.28500	10,668 m		
HLBLY	Q51	63.56410	35,000 ft	137	-
FIX	AWY-HI	-159.76200	10,668 m		
OTZ	Q51	66.88570	35,000 ft	211	KOTZEBUE
VOR	AWY-HI	-162.54000	10,668 m		
HHM	-	66.90130	35,000 ft	1	HOTHAM (KOTZEBUE)
NDB	-	-162.56400	10,668 m		
LUR	B2	68.87130	35,000 ft	142	CAPE LISBURNE
NDB	AWY-LO	-166.07600	10,668 m		
6900N-16700W	-	69.00000	35,000 ft	21	-
LATLON	-	-167.00000	10,668 m		
LISKI	-	70.40500	35,000 ft	93	-
FIX	-	-168.97300	10,668 m		
7100N-17000W	-	71.00000	35,000 ft	41	-
LATLON	-	-170.00000	10,668 m		
7200N-17200W	-	72.00000	35,000 ft	71	-
LATLON	-	-172.00000	10,668 m		
7400N-17500W	-	74.00000	35,000 ft	131	-
LATLON	-	-175.00000	10,668 m		
7500N-17800W	-	75.00000	35,000 ft	76	-
LATLON	-	-178.00000	10,668 m		
OMELI	-	75.78330	35,000 ft	63	-
FIX	-	179.23000	10,668 m		
7700N17600E	-	77.00000	35,000 ft	86	-
LATLON	-	176.00000	10,668 m		
7800N17300E	-	78.00000	35,000 ft	71	-
LATLON	-	173.00000	10,668 m		
7900N16900E	-	79.00000	35,000 ft	76	-
LATLON	-	169.00000	10,668 m		
8000N16400E	-	80.00000	35,000 ft	81	-
LATLON	-	164.00000	10,668 m		
8000N16300E	-	80.00000	35,000 ft	10	-
LATLON	-	163.00000	10,668 m		
8100N15600E	-	81.00000	35,000 ft	91	-
LATLON	-	156.00000	10,668 m		
8100N15500E	-	81.00000	35,000 ft	9	-
LATLON	-	155.00000	10,668 m		
8100N15400E	-	81.00000	35,000 ft	9	-
LATLON	-	154.00000	10,668 m		
8100N15300E	-	81.00000	35,000 ft	9	-
LATLON	-	153.00000	10,668 m		
8100N15200E	-	81.00000	35,000 ft	9	-
LATLON	-	152.00000	10,668 m		
8100N15100E	-	81.00000	35,000 ft	9	-
LATLON	-	151.00000	10,668 m		
8100N15000E	-	81.00000	35,000 ft	9	-
LATLON	-	150.00000	10,668 m		
8100N14900E	-	81.00000	35,000 ft	9	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	149.00000	10,668 m		
8100N14800E	-	81.00000	35,000 ft	9	-
LATLON	-	148.00000	10,668 m		
8100N14700E	-	81.00000	35,000 ft	9	-
LATLON	-	147.00000	10,668 m		
8100N14600E	-	81.00000	35,000 ft	9	-
LATLON	-	146.00000	10,668 m		
8100N14500E	-	81.00000	35,000 ft	9	-
LATLON	-	145.00000	10,668 m		
8100N14400E	-	81.00000	35,000 ft	9	-
LATLON	-	144.00000	10,668 m		
8100N14300E	-	81.00000	35,000 ft	9	-
LATLON	-	143.00000	10,668 m		
8100N14200E	-	81.00000	35,000 ft	9	-
LATLON	-	142.00000	10,668 m		
8100N14100E	-	81.00000	35,000 ft	9	-
LATLON	-	141.00000	10,668 m		
8100N14000E	-	81.00000	35,000 ft	9	-
LATLON	-	140.00000	10,668 m		
8100N13900E	-	81.00000	35,000 ft	9	-
LATLON	-	139.00000	10,668 m		
8100N13800E	-	81.00000	35,000 ft	9	-
LATLON	-	138.00000	10,668 m		
8100N13700E	-	81.00000	35,000 ft	9	-
LATLON	-	137.00000	10,668 m		
8100N13600E	-	81.00000	35,000 ft	9	-
LATLON	-	136.00000	10,668 m		
8100N13500E	-	81.00000	35,000 ft	9	-
LATLON	-	135.00000	10,668 m		
8100N13400E	-	81.00000	35,000 ft	9	-
LATLON	-	134.00000	10,668 m		
8100N13300E	-	81.00000	35,000 ft	9	-
LATLON	-	133.00000	10,668 m		
8100N13200E	-	81.00000	35,000 ft	9	-
LATLON	-	132.00000	10,668 m		
8100N13100E	-	81.00000	35,000 ft	9	-
LATLON	-	131.00000	10,668 m		
8100N13000E	-	81.00000	35,000 ft	9	-
LATLON	-	130.00000	10,668 m		
8100N12800E	-	81.00000	35,000 ft	18	-
LATLON	-	128.00000	10,668 m		
8100N12700E	-	81.00000	35,000 ft	9	-
LATLON	-	127.00000	10,668 m		
8100N12600E	-	81.00000	35,000 ft	9	-
LATLON	-	126.00000	10,668 m		
8100N12500E	-	81.00000	35,000 ft	9	-
LATLON	-	125.00000	10,668 m		
8100N12400E	-	81.00000	35,000 ft	9	-
LATLON	-	124.00000	10,668 m		
8100N12300E	-	81.00000	35,000 ft	9	-
LATLON	-	123.00000	10,668 m		
8100N12200E	-	81.00000	35,000 ft	9	-
LATLON	-	122.00000	10,668 m		
8100N12100E	-	81.00000	35,000 ft	9	-
LATLON	-	121.00000	10,668 m		
8100N12000E	-	81.00000	35,000 ft	9	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	120.00000	10,668 m		
8100N11900E	-	81.00000	35,000 ft	9	-
LATLON	-	119.00000	10,668 m		
8100N11800E	-	81.00000	35,000 ft	9	-
LATLON	-	118.00000	10,668 m		
8100N11700E	-	81.00000	35,000 ft	9	-
LATLON	-	117.00000	10,668 m		
8100N11600E	-	81.00000	35,000 ft	9	-
LATLON	-	116.00000	10,668 m		
8100N11500E	-	81.00000	35,000 ft	9	-
LATLON	-	115.00000	10,668 m		
8100N11400E	-	81.00000	35,000 ft	9	-
LATLON	-	114.00000	10,668 m		
8100N11300E	-	81.00000	35,000 ft	9	-
LATLON	-	113.00000	10,668 m		
8100N11200E	-	81.00000	35,000 ft	9	-
LATLON	-	112.00000	10,668 m		
8100N11100E	-	81.00000	35,000 ft	9	-
LATLON	-	111.00000	10,668 m		
8100N11000E	-	81.00000	35,000 ft	9	-
LATLON	-	110.00000	10,668 m		
8100N10900E	-	81.00000	35,000 ft	9	-
LATLON	-	109.00000	10,668 m		
8100N10800E	-	81.00000	35,000 ft	9	-
LATLON	-	108.00000	10,668 m		
8100N10700E	-	81.00000	35,000 ft	9	-
LATLON	-	107.00000	10,668 m		
8100N10600E	-	81.00000	35,000 ft	9	-
LATLON	-	106.00000	10,668 m		
8100N10500E	-	81.00000	35,000 ft	9	-
LATLON	-	105.00000	10,668 m		
8100N10400E	-	81.00000	35,000 ft	9	-
LATLON	-	104.00000	10,668 m		
8100N10300E	-	81.00000	35,000 ft	9	-
LATLON	-	103.00000	10,668 m		
8100N10200E	-	81.00000	35,000 ft	9	-
LATLON	-	102.00000	10,668 m		
8100N10100E	-	81.00000	35,000 ft	9	-
LATLON	-	101.00000	10,668 m		
8100N10000E	-	81.00000	35,000 ft	9	-
LATLON	-	100.00000	10,668 m		
8000N09400E	-	80.00000	35,000 ft	84	-
LATLON	-	94.00000	10,668 m		
KUTET	-	79.52940	35,000 ft	42	-
FIX	-	91.07360	10,668 m		
MELAM	W85	76.95080	35,000 ft	313	-
FIX	AWY-HI	68.51330	10,668 m		
GAMRI	W72	76.00080	35,000 ft	63	-
FIX	AWY-HI	66.48030	10,668 m		
NENSI	W72	71.40220	35,000 ft	283	-
FIX	AWY-HI	62.54920	10,668 m		
LUTUM	W72	69.98500	35,000 ft	86	-
FIX	AWY-HI	61.68560	10,668 m		
ULKAM	-	69.76390	35,000 ft	13	-
FIX	-	61.56080	10,668 m		
OKREP	G355	69.43390	35,000 ft	64	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	58.61580	10,668 m		
DINUL	-	69.19890	35,000 ft	16	-
FIX	-	58.97250	10,668 m		
GOSUR	B153	68.18560	35,000 ft	105	-
FIX	AWY-HI	55.01190	10,668 m		
ORTIB	B153	67.91690	35,000 ft	26	-
FIX	AWY-HI	54.05420	10,668 m		
NRM	B153	67.63810	35,000 ft	27	NARYAN-MAR
VOR	AWY-HI	53.11090	10,668 m		
AMLIS	W144	67.19860	35,000 ft	26	-
FIX	AWY-HI	52.92420	10,668 m		
KEKUT	W144	66.85860	35,000 ft	20	-
FIX	AWY-HI	52.77580	10,668 m		
BILMI	W144	65.43780	35,000 ft	86	-
FIX	AWY-HI	52.20000	10,668 m		
NILTU	W144	64.31690	35,000 ft	68	-
FIX	AWY-HI	51.66610	10,668 m		
TITKO	W144	63.06690	35,000 ft	76	-
FIX	AWY-HI	51.12280	10,668 m		
GEMBA	W144	62.60030	35,000 ft	28	-
FIX	AWY-HI	50.93110	10,668 m		
NILIN	W144	62.36330	35,000 ft	14	-
FIX	AWY-HI	50.91170	10,668 m		
RUDIL	W144	61.97360	35,000 ft	23	-
FIX	AWY-HI	50.87530	10,668 m		
SONIB	W144	61.64690	35,000 ft	19	-
FIX	AWY-HI	50.84530	10,668 m		
KUDOK	W144	60.99860	35,000 ft	43	-
FIX	AWY-HI	50.19810	10,668 m		
OSKIT	W144	60.19530	35,000 ft	56	-
FIX	AWY-HI	49.23140	10,668 m		
BEMIR	W144	59.59830	35,000 ft	36	-
FIX	AWY-HI	48.96560	10,668 m		
SONAT	W144	59.20560	35,000 ft	24	-
FIX	AWY-HI	48.79610	10,668 m		
ASBIR	W144	58.35360	35,000 ft	56	-
FIX	AWY-HI	48.06330	10,668 m		
KODUG	W144	57.49810	35,000 ft	55	-
FIX	AWY-HI	47.39280	10,668 m		
LAMTU	R487	57.25330	35,000 ft	25	-
FIX	AWY-HI	46.75140	10,668 m		
RZ	R487	57.17970	35,000 ft	8	SHARANGA
NDB	AWY-HI	46.51250	10,668 m		
OK	R487	56.00690	35,000 ft	85	LYSKOVO
NDB	AWY-HI	45.02470	10,668 m		
UD	R491	55.56940	35,000 ft	26	BUTURLINO
NDB	AWY-HI	44.87390	10,668 m		
BARUP	R491	55.32330	35,000 ft	14	-
FIX	AWY-HI	44.80940	10,668 m		
NEBOM	R491	55.17310	35,000 ft	9	-
FIX	AWY-HI	44.74500	10,668 m		
UROMU	R491	54.68560	35,000 ft	30	-
FIX	AWY-HI	44.53920	10,668 m		
SORUB	R491	53.60000	35,000 ft	66	-
FIX	AWY-HI	44.11500	10,668 m		
PITUN	A811	52.53330	35,000 ft	78	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	42.88170	10,668 m		
MULKA	A279	52.51330	35,000 ft	2	-
FIX	AWY-HI	42.80670	10,668 m		
INBUS	A279	52.40170	35,000 ft	15	-
FIX	AWY-HI	42.42500	10,668 m		
RIKTA	A279	52.26170	35,000 ft	19	-
FIX	AWY-HI	41.94830	10,668 m		
BUTRI	W319	50.78330	35,000 ft	102	-
FIX	AWY-HI	40.59830	10,668 m		
KANON	B145	49.53310	35,000 ft	75	-
FIX	AWY-HI	40.46500	10,668 m		
MIMRA	B145	48.93310	35,000 ft	36	-
FIX	AWY-HI	40.41500	10,668 m		
ABLOG	G247	47.80560	35,000 ft	67	-
FIX	AWY-HI	40.37610	10,668 m		
BA	G247	47.32110	35,000 ft	29	BAGAYEVSKIY
NDB	AWY-HI	40.35940	10,668 m		
ASMIL	R709	47.06530	35,000 ft	15	-
FIX	AWY-HI	40.31110	10,668 m		
RELT	R709	46.08690	35,000 ft	59	-
FIX	AWY-HI	40.13190	10,668 m		
UH	R709	45.85190	35,000 ft	14	TIKHORETSK
NDB	AWY-HI	40.09000	10,668 m		
LENIR	R709	45.43310	35,000 ft	25	-
FIX	AWY-HI	40.01500	10,668 m		
ROPTA	R709	44.91220	35,000 ft	31	-
FIX	AWY-HI	39.92830	10,668 m		
ADNET	R709	44.36920	35,000 ft	32	-
FIX	AWY-HI	39.84000	10,668 m		
EMGER	R709	43.94640	35,000 ft	25	-
FIX	AWY-HI	39.77170	10,668 m		
PROZR	R709	43.55810	35,000 ft	23	-
FIX	AWY-HI	39.71030	10,668 m		
TABAN	R709	43.07830	35,000 ft	29	-
FIX	AWY-HI	39.60170	10,668 m		
OGMOS	R709	42.63140	35,000 ft	27	-
FIX	AWY-HI	39.50190	10,668 m		
TUDEK	R709	42.18390	35,000 ft	27	-
FIX	AWY-HI	39.40310	10,668 m		
ATVAM	UR114	41.64330	35,000 ft	33	-
FIX	AWY-HI	39.58310	10,668 m		
NIVAX	UR114	41.48930	35,000 ft	9	-
FIX	AWY-HI	39.63420	10,668 m		
TBN	UR114	40.99530	35,000 ft	30	TRABZON
VOR	AWY-HI	39.79560	10,668 m		
PIXAP	UW88	40.50160	35,000 ft	30	-
FIX	AWY-HI	39.69210	10,668 m		
SONAD	UT166	40.41810	35,000 ft	5	-
FIX	AWY-HI	39.67640	10,668 m		
BALON	UT166	40.09170	35,000 ft	19	-
FIX	AWY-HI	39.60830	10,668 m		
ORHAN	UT166	39.94750	35,000 ft	8	-
FIX	AWY-HI	39.57780	10,668 m		
ERN	UT166	39.70840	35,000 ft	14	ERZINCAN
VOR	AWY-HI	39.52930	10,668 m		
KONUK	UW88	39.51170	35,000 ft	12	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	39.46810	10,668 m		
ETESU	UW88	39.13810	35,000 ft	23	-
FIX	AWY-HI	39.35440	10,668 m		
ERTEK	UW88	38.95640	35,000 ft	11	-
FIX	AWY-HI	39.29940	10,668 m		
EZS	UW88	38.70830	35,000 ft	15	ELAZIG
VOR	AWY-HI	39.22410	10,668 m		
ERGAN	UW701	38.51500	35,000 ft	14	-
FIX	AWY-HI	39.02720	10,668 m		
OKUDU	UW701	38.50190	35,000 ft	0	-
FIX	AWY-HI	39.01440	10,668 m		
ASKER	UW701	38.27690	35,000 ft	17	-
FIX	AWY-HI	38.78470	10,668 m		
RASVA	UW701	37.49810	35,000 ft	59	-
FIX	AWY-HI	38.00780	10,668 m		
FIRAT	UW701	37.13890	35,000 ft	27	-
FIX	AWY-HI	37.65420	10,668 m		
GAZ	UW701	36.95150	35,000 ft	14	GAZIANTEP
VOR	AWY-HI	37.47290	10,668 m		
KILIS	UB36	36.70360	35,000 ft	15	-
FIX	AWY-HI	37.40060	10,668 m		
TUSYR	UB36	36.64890	35,000 ft	3	-
FIX	AWY-HI	37.38310	10,668 m		
GOLF	B544	36.40500	35,000 ft	15	-
FIX	AWY-HI	37.29000	10,668 m		
ALE	B544	36.17970	35,000 ft	14	ALEPPO
VOR	AWY-HI	37.20940	10,668 m		
TANGO	B544	35.95000	35,000 ft	15	-
FIX	AWY-HI	37.33500	10,668 m		
TUDMU	B544	34.51670	35,000 ft	94	-
FIX	AWY-HI	38.12500	10,668 m		
TAN	B544	33.48240	35,000 ft	67	TANF
VOR	AWY-HI	38.65410	10,668 m		
NAMBO	B544	33.30710	35,000 ft	10	-
FIX	AWY-HI	38.66070	10,668 m		
DAPUK	UB544	33.02760	35,000 ft	16	-
FIX	AWY-HI	38.67400	10,668 m		
MODAD	UB544	32.59440	35,000 ft	26	-
FIX	AWY-HI	38.69390	10,668 m		
SODAR	UB544	31.93390	35,000 ft	39	-
FIX	AWY-HI	38.72390	10,668 m		
TRF	B544	31.69610	35,000 ft	14	TURAIIF
VOR	AWY-HI	38.73560	10,668 m		
TRF	-	31.69330	35,000 ft	0	TURAIIF VOR-DME
DME	-	38.73470	10,668 m		
ORKAS	B544	30.79030	35,000 ft	54	-
FIX	AWY-HI	38.77140	10,668 m		
ASH	B544	30.12280	35,000 ft	40	AL SHIGAR
VOR	AWY-HI	38.79810	10,668 m		
LABAD	B544	29.32280	35,000 ft	48	-
FIX	AWY-HI	38.90310	10,668 m		
ENABI	B544	29.11080	35,000 ft	12	-
FIX	AWY-HI	38.93060	10,668 m		
SOBAS	B544	27.93330	35,000 ft	71	-
FIX	AWY-HI	39.08140	10,668 m		
HLF	B544	26.43420	35,000 ft	90	HALAIFA

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	39.26920	10,668 m		
SENB	-	25.55860	35,000 ft	56	-
FIX	-	38.89110	10,668 m		
2500N03900E	-	25.00000	35,000 ft	34	-
LATLON	-	39.00000	10,668 m		
METSU	-	24.38110	35,000 ft	37	-
FIX	-	38.99750	10,668 m		
TORTI	-	23.73220	35,000 ft	40	-
FIX	-	38.78360	10,668 m		
RBG	T510	22.79190	35,000 ft	59	RABIGH
VOR	AWY-HI	39.09720	10,668 m		
DENBU	-	21.02470	35,000 ft	114	-
FIX	-	38.34190	10,668 m		
KAROX	B407	20.95470	35,000 ft	6	-
FIX	AWY-HI	38.26310	10,668 m		
MAHDI	UB407	20.43330	35,000 ft	46	-
FIX	AWY-HI	37.65500	10,668 m		
PSD	UB407	19.40110	35,000 ft	66	PORT SUDAN
VOR	AWY-HI	37.24170	10,668 m		
BOPID	G660	16.66310	35,000 ft	253	-
FIX	AWY-LO	33.86110	10,668 m		
KTM	UG660	15.56610	35,000 ft	100	KHARTOUM
VOR	AWY-HI	32.55340	10,668 m		
EMITA	UR611	14.35870	35,000 ft	100	-
FIX	AWY-HI	33.74580	10,668 m		
KNA	-	13.02800	35,000 ft	93	KENANA
VOR	-	32.90640	10,668 m		
AVONO	UA727	9.43500	18,700 ft	223	-
FIX	AWY-HI	33.90500	5,700 m		
HAGM	-	8.12876	0 ft	87	Gambela
APT	-	34.56310	0 m		