

1000-01-04 Benina to Khartoum. Via Shark El Oweinat, Egypt.

From - To	<u>Flight Description.</u> "Allocated runways and related information may change when flying online or using Real Weather"				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	Dep. Rwy – 15L	Init. Hdg - 128deg	Init. Alt - 7,000ft	Apt Elev. - 433ft			
Benina (HLLB) (Benghazi) Libya To Shark El Oweinat (HEOW) Egypt	Tune ADF to BS NDB 257.0.						
	Departure. To BS NDB 257.0. After take off maintain Rwy heading. Commence climb to 7,000ft MSL. Direct to NDB.....				128	06.0nm	00+03
	To Fix 01. Turn right to 175°. Tune ADF to BNA NDB 342.0. Waypoint when bearing to station = 342°.....				175	07.0nm	00+03
	En-Route. To GAL NDB 273.0. Turn left to bearing 162° (Bearing to station = 342°). Maintain heading until signal fades, then tune ADF to XY NDB 325.0. When signal received, direct to NDB.....				128	193.0nm	01+15
	To GS NDB 305.0. Turn left to 137° (Bearing to station = 317°). When established on course tune ADF to GS NDB 305.0. Direct to NDB.....				317	84.0nm	00+32
	To Fix 02. Turn left to 129° (Bearing to station = 309°). Maintain heading until signal fades, then tune ADF to OWT NDB 301.0. Waypoint when signal received. (Note - Signal will fade after approximately 30 minutes leaving almost 350nm of this leg to be navigated by DED. Ensure accuracy of heading before signal fades.)				129	417.0nm	02+40
	Approach. To OWT NDB 301.0. Descend to 2,500ft MSL. Slow to 120kts. Direct to NDB.....				129	38.0nm	00+18
	To Rwy. Turn right to 160°. Start timer. Fly heading for three minutes. (Fix 03) Turn right to 270°. Observe ADF bearing to station. As heading nears 009° turn right to runway heading 007° (Fix 04). Visual approach to runway..... Land Rwy 1 (007deg). Length – 11,521 ft. Width – 148 ft. Surface = Asphalt.				Final Hdg 007	14.0nm	00+07
Flight No. 1000-01-04	Arrival Airport Elev. - 859 ft		Estimated totals for flight>>>			759nm	04+58

Refuel.

From - To	Flight Description. "Allocated runways and related information may change when flying online or using Real Weather"				Course (Leg)	Distance (Leg)	ETE(leg) HH+MM
	Dep. Rwy – 1	Init. Hdg - 07deg	Init. Alt - 2,500ft	Apt Elev. - 859ft			
Shark El Oweinat (HEOW) Egypt To Khartoum (HSSS) Sudan	Tune ADF to OWT NDB 301.0.						
	Departure. To Fix 05. Start timer. After take off maintain runway heading. Commence climb to 7,000ft MSL. Waypoint after two minutes				007	4.0nm	00+02
	To Fix 06/07. Make a standard rate right turn to 170°. Waypoint when bearing to station =333°.....				170	07.0nm	00+03
	En-Route. To DO NDB 310.0. Turn left to bearing 153°(Bearing to station = 333°). Maintain heading until signal fades, then tune ADF to DO NDB 310.0. When signal received, direct to NDB.....				153	222.0nm	01+25
	To DBA NDB 650.0.0. Turn slight left to 154°(Bearing to station = 334°). When signal fades tune ADF to DBA NDB 650.0. Direct to NDB.....				154	73.0nm	00+28
	To Fix 08. Turn left to 146°(Bearing to station = 326°). Start timer. Maintain heading until signal fades, then tune ADF to KH NDB 343.0. When signal received intercept 146°bearing to station. Waypoint after fifty minutes				146	130.0nm	00+50
	Approach. To KH NDB 343.0. Maintain heading 146°. Descend to 3,500ft MSL. Slow to 120kts. Direct to NDB.....				146	40.0nm	00+15
	To Rwy. Turn right to 200°. Fly heading for five minutes. (Fix 09) Turn left to 090°. Observe ADF bearing to station. As heading nears 357° turn left to runway heading 358°. Visual approach to runway.....				Final Hdg 358	20.0nm	00+10
	Land Rwy 36 (358deg). Length – 9,795 ft. Width – 148 ft. Surface = Asphalt.						
Flight No. 1000-01-04	Arrival Airport Elev. - 1,259 ft		Estimated totals for flight>>>			496nm	03+13