



**INTERNATIONAL CIVIL AVIATION ORGANIZATION**

**ATS Routes in the ICAO AFI ANP (Doc. 7474)  
requiring implementation**

<b>Route Designator</b>	<b>Segment(s)</b>	<b>States</b>	<b>Observations Remarks</b>
UA145	(Paleohora) SALUN (3400N 024276)  Sidi Barrani (31636N 02556E)	Egypt Greece	Implemented by Egypt for northbound traffic only
UA293	Ibiza Required northbound Tiaret	Algeria	
UA409	Lusaka Ndola Mansa Kalemie	Congo DRC Zambia	
UA411	Jerba Tripoli Benina	Libya	Implemented at variance with the Plan via: A411 - Jerba/Zawia/Tripoli/Misurata A411N - Jerba/TANLI/Mitiga/Misurata
UA451	Asmara PARIM Aden	Eritrea Ethiopia Yemen	Implemented at variance with the Plan via RAGAS
UA618	Lubumbashi Bukavu SAGBU Malakal	Zaire Sudan	
UA748	(GOZO) Tripoli Mizda Cairo Sharm Sheileh	Libya Egypt	
UA861	Lagos Garoua	Nigeria	
UA865	Menorca Algiers Cherchell	Algeria	Essential AFI long-haul requirement.

UB525	Addis Ababa Luxor	Ethiopia Sudan	
UB527	Malakal Kenana	Sudan	Implemented at variance with AFI Plan via Kenana
UB528	Livingstone Luena	Angola	
<del>UB730</del>	<del>N'Djamena</del> <del>Dirkou</del> <del>Djanet</del>	<del>Algeria</del> <del>Niger</del> <del>Chad</del>	
UB607	El Obeid Dongola Abu Simbel	Sudan	Not implemented in Khartoum FIR (due to military reasons)
UG207	Mogadishu Karachi	Somalia	
UG465	Praslin Beira Johannesburg	Seychelles	
UG623	Annaba Tebessa Ghadames	Algeria Libya	Segment of the route suspended since 1980 by Libya.
UG855	Tripoli Ghadames B. Omar Driss	Libya	
UG864	Tunis Ghardaia Timimoun	Libya	
UG979	Bordj Omar Driss Bou Saada Zemmouri	Algeria	
UL612	Goma El Dhaba	Zaire Sudan Egypt	Egypt can accept implementation via ATMUL New Valley/KATAB/DBA
UM114	Lagos  <b>LITAK (11°00'00"N - 003°24'05"E)</b>  <b>Ghardaia</b>	Nigeria	Implemented at variance with the Plan within Kano FIR.
UM220	Lodwar Abu Simbel	Kenya Sudan	RNAV
UM651	Hargeisa Praslin	Somalia	
UM665	Mauritius Mandera Addis Ababa Somalia and Sudan Khartoum	Somalia Sudan	Implemented but not as an RNAV route in Mauritius

UM731	Cabonara OSNAR	Angola <del>Central African Republic</del>	
Tunis	Nigeria Jerba FARES <del>DEKIL</del> <del>Dirkou</del> N'djamena Beriberati <del>MOLOM</del> Sauramo Johannesburg	Implemented in Tunis FIR between Tunis and FARES <del>Congo</del> Congo DRC Libya Botswana South Africa	(Implementation by 29/11/2001)
<del>UR735</del>	<del>Aden</del> <del>Seychelles</del>	<del>Yemen</del> <del>Seychelles</del>	
<del>UM981</del>	<del>Casablanca</del> <del>Marrakech</del> <del>BULIS</del> <del>Gao</del> <del>Niamey</del>	<del>Morocco</del> <del>Algeria</del> <del>Niger</del> <del>Nigeria</del>	<del>RNAV</del>
UM997	Wajir Dire Dawa Djibouti	Ethiopia	RNAV
UM994	Beni Walid ORNAT	Libya	RNAV
UM998	(Martigues) BALEN Constantine B.O. Driss Tobuk <del>ENBUT</del> <del>INISA</del> Maiduguri <del>EBIMU</del> Garoua	<del>Cameroon</del> <del>Gabon</del>  Nigeria <del>Congo</del>	<del>RNAV</del>
	Kinshasa Luena Maun Gaborone	Congo DRC Angola Botswana	Congo DRC Not implemented as RNAV between Kinshasa Luena-Maun-Gaborone implemented as UB733 Kinshasa -Gaborone)
UM999	Casablanca Errachidia El Golea Zarzaitine Sebba Sarir New Valley Luxor Jeddah	Morocco Algeria Tunis  Libya Egypt Sudan Saudi Arabia	RNAV
UR400	Abu Simbel Kassala	Sudan	
UR613	Pantelleria Lampedusa	Libya	Implemented in Malta FIR via SARKI. Not implemented in Tripoli

	<b>Tripoli</b>		<b>FIR Sahara</b>
<b>UR780</b>	<b>Mogadishu Dire Dawa Asmara</b>	<b>Somalia</b>	
<b>UR981/UM981</b>	<b>Casablanca Marraketch BULIS Gao Niamey Lagos</b>	<b>Morocco  Algeria Niger Nigeria</b>	<b>i) Implemented but not as RNAV route  ii) Not implemented segment Casablanca Gao</b>
<b>UR984</b>	<b>Bangui/Kindu Kasama Lilongwe</b>	<b>Malawi</b>	<b>Not implemented in Lilongwe FIRs</b>
<b>UR986</b>	<b>Tunis Ghadames In Amenas</b>	<b>Algeria Libya</b>	<b>Not implemented due to restriction by Libya</b>
<b>UR991</b>	<b>ILDIR BOPAN</b>	<b>Namibia</b>	
<b>UR995</b>	<b>Merowe Addis Ababa</b>	<b>Sudan</b>	