

APPENDIX A

**Ethiopian Air Service Agreements
with Other African States**

Table A.1 Bilateral Air Service Agreements Concluded by Ethiopia with Other African States as of October 2006

<i>No.</i>	<i>Country</i>	<i>Date signed</i>	<i>Designated carrier, Ethiopia</i>	<i>Designated carrier, counterpart</i>	<i>Routes</i>
1	Algeria	10.Apr.85	Ethiopian Airlines	Air Algeria	Any in each country, 3 intermediate, 3 beyond
2	Angola	20.May.77 and memorandum of understanding 15.Sep.98	Ethiopian Airlines	TAAG	Addis Ababa–any intermediate–LAD–any beyond vice versa
3	Benin	17.Jul.86	Ethiopian Airlines	To be designated	Ethiopia: 8 points (Addis Ababa–NBO–FIH–COO–ACC–MLW–CKY–BJL) and vice versa; Benin: 6 points, of which one is outside Africa (COO–LBV– 2 other points–ABB–BOM) and vice versa
4	Burkina Faso	14.Oct.03	Ethiopian Airlines	Air Burkina	Ethiopia: Any points in Ethiopia–any intermediate points–any point in Burkina Faso–beyond points in Africa, North America, and Europe (except France); Burkina Faso: any points in Burkina Faso–any intermediate points–any points in Ethiopia–points beyond in Africa, Asia, and Middle East (except Saudi Arabia)
5	Burundi	23.Mar.70	Ethiopian Airlines	Air Burundi	Points in Ethiopia–points in 4 intermediate states–Bujumbura and vice versa for both carriers
6	Cameroon	3.Aug.73 and memorandum of understanding 28.Aug.03	Ethiopian Airlines	Cameroon Airlines	Any point in Ethiopia–any intermediate points–any points in Cameroon–any beyond point in Africa and vice versa for both carriers
7	Cape Verde	29.Dec.89	Ethiopian Airlines	Transportes Aéreos de Cabo Verde	Ethiopia: Addis Ababa–any intermediate point–any point in Cape Verde–any point in North and South America; Cape Verde: Sal–any intermediate points–any point in Ethiopia–any points beyond

<i>Rights</i>	<i>Frequency</i>	<i>Type of aircraft</i>	<i>Yamoussoukro Decision conformity</i>	<i>Routes currently flown^a</i>
3rd, 4th, 5th	Open	Not specified	Yes, but restricted to only 3 intermediate and beyond points	None
3rd, 4th, 5th	4 PAX, 3 cargo per week	Any type	No, due to limitation of frequency	3rd, 4th freedoms: 157 (113)
3rd, 4th	3 per week for each carrier	B727, B767, AB3, DC10 or similar	No, too restricted	None
3rd, 4th, 5th	Unlimited	Any type	Yes	None
3rd, 4th, 5th	Not stipulated	Not specified	Yes, but restricted to a few intermediate points	3rd, 4th, 5th freedoms: 419 (282)
3rd, 4th, 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 104 (116); 5th freedom: 98 (52)
3rd, 4th, 5th	Unlimited	Any type	Yes, but commercial agreement for 5th freedom between national carriers	None

(continued)

Table A.1 Bilateral Air Service Agreements Concluded by Ethiopia with Other African States as of October 2006 (continued)

No.	Country	Date signed	Designated carrier, Ethiopia	Designated carrier, counterpart	Routes
8	Central African Republic	23.Mar.72 and memorandum of understanding 18.Mar.82	Ethiopian Airlines	Open	Any point in Ethiopia (Central African Republic)—only 2 defined intermediate points—any 3 points to be defined later beyond and vice versa for both carriers
9	Chad	4.Jan.88	Ethiopian Airlines	Air Chad	Any point in Ethiopia (Chad)—3 defined intermediate points—3 defined points beyond and vice versa for both carriers
10	Comoros	27.Mar.84	Ethiopian Airlines	Air Comoros	Any point in Ethiopia (the Comoros)—3 open intermediate points—1 point in the Comoros (Ethiopia)—3 open points beyond and vice versa for both carriers
11	Congo, Rep. of	2.Apr.83 and 22.Jan.05	Ethiopian Airlines	Open	Any point in Ethiopia—any intermediate points—any points in the Republic of Congo—any beyond point in Africa and vice versa for both carriers
12	Congo, Dem. Rep. of	10.Oct.72, revised 21.Oct.05	Ethiopian Airlines	Air Congo/LAC	Any Point in Ethiopia (the Democratic Republic of Congo)—7 defined intermediate points in Africa—12 defined points in Africa (for the Democratic Republic of Congo: 2 African, 3 intercontinental) beyond and vice versa for both carriers
13	Côte d'Ivoire	2.May.62, memorandum of understanding 14.Jul.92	Ethiopian Airlines	Open	Two fixed routes for each carrier stating at the capital city of each country, and 8 points for Ethiopian Airlines, and 6 points for a Côte d'Ivoire carrier
14	Djibouti	12.Jul.79, revised 3.Feb.98 and 23.Nov.98	Ethiopian Airlines	Air Djibouti and Djibouti Airlines	Addis Ababa—DIR—JIB and vice versa and beyond points

<i>Rights</i>	<i>Frequency</i>	<i>Type of aircraft</i>	<i>Yamoussoukro Decision conformity</i>	<i>Routes currently flown^a</i>
3rd, 4th, 5th	2 per week, DLA only once	Not specified	No, due to restriction to a few intermediate and beyond points and limited frequency	None
3rd, 4th, 5th (limited)	3 per week for each carrier, 4th frequency under commercial cooperation	A300, B727, B757, B767	No, too restricted	None
3rd, 4th, 5th	3 per week for each carrier	B727, B737, B767, or similar	No, too restricted	None
3rd, 4th, 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 261 (227); 5th freedom: 522 (227)
3rd, 4th, 5th (limited)	Initially 5, then 6, and finally 7 per week	Any type	No, due to limitation of frequency	3rd freedom: 40 (22); 4th freedom: 301 (249)
3rd, 4th, 5th (on limited routes only)	7 per week for Ethiopian Airlines, 1 must be jointly operated	Any type	No	3rd, 4th freedoms: 36 (75); 5th freedom: 238 (323)
3rd, 4th, 5th	ET 4, Djibouti Airlines 3 per week alternating	Any type	No, due to limitation of frequency	3rd, 4th freedoms: 209 (209)

(continued)

Table A.1 Bilateral Air Service Agreements Concluded by Ethiopia with Other African States as of October 2006 (*continued*)

<i>No.</i>	<i>Country</i>	<i>Date signed</i>	<i>Designated carrier, Ethiopia</i>	<i>Designated carrier, counterpart</i>	<i>Routes</i>
15	Egypt, Arab Rep. Of	11.Mar.50, memorandum of understanding 10.Jul.68 and 15.Jun.95	Ethiopian Airlines	Egypt Air	Any points in Ethiopia—several intermediary in Africa (and some in Europe for ET) points—any points in Egypt, several specified 5th freedom points beyond in Africa
16	Equatorial Guinea	19.Dec.05	Ethiopian Airlines	Open	Any points in Ethiopia (for ET) or Addis Ababa—any intermediate points—Malabo and beyond and vice versa
17	Eritrea	27.Sep.93	Ethiopian Airlines	Eritrean	Any points in Ethiopia—any points in Eritrea—any points beyond and vice versa
18	Gabon	23.Mar.06	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—any 3 points within Africa—any 5 open points beyond
19	Gambia, The	1.Aug.03, new bilaterals 5.Feb.07	Ethiopian Airlines	Gambia International Airlines	Any points in each country—any intermediate points—points beyond
20	Ghana	9.Jun.60, new bilaterals 18.Nov.05	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—any intermediate points—points beyond
21	Guinea	1.Jun.60, revised 9.May.88	Ethiopian Airlines	Open	Two fixed routes for each carrier with any points in each country, and 6 and 10 points for Ethiopian Airlines and 6 and 5 points for a Guinean carrier
22	Kenya	5.Oct.67, memorandum of understanding 13.Mar.05	Ethiopian Airlines	Kenya Airways	Any points in each country—any intermediate points—and points beyond, if COMESA
23	Liberia	25.May.60	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—7 defined points (ABJ, ACC, LOS, DLA, BCape Verde, FIH, NBO)—and 3 open points beyond
24	Libya	4.Dec.80	Ethiopian Airlines	Libya Arab Airlines	Any points in each country (capital only for counterpart)—any 2 intermediate points—and 3 points beyond

<i>Rights</i>	<i>Frequency</i>	<i>Type of aircraft</i>	<i>Yamoussoukro Decision conformity</i>	<i>Routes currently flown^a</i>
3rd, 4th, and limited 5th	5 per week	Any type	No, due to limitation of frequency and restricted 5th freedom	3rd, 4th freedoms: 62 (121); 5th freedom: 199 (178)
3rd, 4th, and 5th	Unlimited	Any type	Yes	None
3rd, 4th, and 5th (with commercial agreement)	Unlimited	Any type	Yes, but commercial agreement for 5th freedom	None
Limited 3rd, 4th, and 5th	3 per week for each designated carrier	Any type	No, due to limitation of frequency and restricted 3rd, 4th, and 5th freedoms	3rd, 4th freedoms: 104 (80); 5th freedom: 104 (0)
3rd, 4th, 5th	Unlimited	Any type	Yes	None
3rd, 4th, 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 0 (131); 5th freedom: 408 (74)
3rd, 4th, 5th (on limited routes only)	3 per week for each designated carrier, 4th frequency under commercial agreement	Any type	No	None
3rd, 4th, 5th (COMESA only)	Unlimited	Any type	Yes, but 5th freedom COMESA only	3rd, 4th freedoms: 400 (569); 5th freedom: 353 (48)
3rd, 4th, and limited 5th	One daily frequency for each designated carrier	Any type	No, due to limitation of frequency and restricted 3rd, 4th, and 5th freedoms	None
3rd, 4th, and limited 5th	2 per week for each designated carrier	To be agreed by civil aviation authority later	No, due to limitation of frequency and restricted 5th freedom	None

(continued)

Table A.1 Bilateral Air Service Agreements Concluded by Ethiopia with Other African States as of October 2006 (*continued*)

<i>No.</i>	<i>Country</i>	<i>Date signed</i>	<i>Designated carrier, Ethiopia</i>	<i>Designated carrier, counterpart</i>	<i>Routes</i>
25	Madagascar	15.Dec.05	Ethiopian Airlines	Open	Two points in each country (capital only for counterpart)—any intermediate points—and points beyond
26	Malawi	15.Jul.70, memorandum of understanding 12.Oct.00	Ethiopian Airlines	Air Malawi	Any points in each country (capital for counterpart)—any intermediate points—and points beyond, except defined points for each carrier (ET not HRE, JNB, LUN, NBO; AM not CAI, KRT, NBO)
27	Mali	22.Jul.81, rev. 25.Apr.95 and memorandum of understanding 13.Jan.05	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—any intermediate points—and points beyond
28	Mauritius	6.Nov.02	Ethiopian Airlines	Air Mauritius	Not specified
29	Mozambique	21.Nov.75	Ethiopian Airlines	LAM	Not specified, but for 5th freedom the two carriers must agree and obtain approval from their civil aviation authority
30	Namibia	5.Feb.97	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—any intermediate points—and points beyond
31	Niger	28.Jul.81	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—1 intermediate points—and any 3 points beyond
32	Nigeria	7.Apr.77, new bilaterals 1.Apr.04	Ethiopian Airlines	Virgin Nigeria	Any points in each country (capital only for counterpart)—any 10 intermediate points—and any 10 points beyond
33	Rwanda	30.Apr.70, new bilaterals 2.Apr.04	Ethiopian Airlines	Rwanda Air Express	Any points in each country (capital only for counterpart)—any intermediate points—and points beyond
34	Senegal	22.Dec.62	Ethiopian Airlines	Air Senegal	Any points in each country (capital only for counterpart)—any intermediate points—and points beyond

<i>Rights</i>	<i>Frequency</i>	<i>Type of aircraft</i>	<i>Yamoussoukro Decision conformity</i>	<i>Routes currently flown^a</i>
3rd, 4th, and 5th	Unlimited	Any type	No, due to limitation to two points in each country	None
3rd, 4th, and limited 5th	7 per week for each designated carrier	Any type	No, due to limitation of frequency and restricted 5th freedom	3rd, 4th freedoms: 206 (76); 5th freedom: 412 (130)
3rd, 4th, and 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 121 (0); 5th freedom: 255 (237)
Not specified	Not agreed, but 1 weekly frequency per carrier proposed	Not specified	No	None
3rd, 4th, and limited 5th	2 per week for each designated carrier	Long- and/or medium-range jet aircraft	No	None
3rd and 4th	3 per week for each designated carrier	To be agreed by the civil aviation authority later	No, due to limitation of frequency	None
3rd, 4th, and limited 5th	3 per week for each designated carrier	Any type	No	None
3rd, 4th, and 5th	Unlimited	Any type	No, due to limitation of 10 intermediate and 10 beyond points	3rd, 4th freedoms: 665 (402); 5th freedom: 300 (37)
3rd, 4th, and 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 60 (226); 5th freedom: 413 (334)
3rd, 4th, and 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: none; 5th freedom: 191 (178)

(continued)

Table A.1 Bilateral Air Service Agreements Concluded by Ethiopia with Other African States as of October 2006 (continued)

<i>No.</i>	<i>Country</i>	<i>Date signed</i>	<i>Designated carrier, Ethiopia</i>	<i>Designated carrier, counterpart</i>	<i>Routes</i>
35	Seychelles	22.Feb.79	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—3 intermediate points (NBO, JRO, DAR)—and three (for ET) or 5 points (for Seychelles' carriers) beyond
36	Somaliland	10.Nov.00	Ethiopian Airlines	Daalo	Not defined
37	Somalia	22.Feb.69, memorandum of understanding 3.Dec.88	Ethiopian Airlines	Somalia Airline	Any points in each country (capital only for counterpart)—up to 5 intermediate points to be defined—and points beyond
38	South Africa	4.Mar.93, new bilaterals 14.May97, memorandum of understanding 22.May 00	Ethiopian Airlines	South African Airways	Any international entry points in each country—any intermediate points—points beyond
39	Sudan	6.Sep.56, memorandum of understanding 23.May02, and notification by Sudan 9.Apr.03	Ethiopian Airlines	Sudan Airways	Any points in each country (capital only for counterpart)—any intermediate points—and defined points beyond but for Ethiopia only KRT-BEY
40	Swaziland	6.Aug.81	Ethiopian Airlines	Royal Swazi National Airlines	Addis Ababa—any intermediate—MTS—defined points beyond vice versa
41	Tanzania	19.Sep.67, new bilaterals 17.Dec.04	Ethiopian Airlines	Air Tanzania	Any points in own country and defined points in country of counterpart—any intermediate points—any points beyond
42	Togo	25.Apr.62, revised 10.Aug.89 and 10.Nov.05	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)—any intermediate points—points beyond
43	Tunisia	17.Jul.02	Ethiopian Airlines	Open	Any points in each country—any intermediate points—points beyond

<i>Rights</i>	<i>Frequency</i>	<i>Type of aircraft</i>	<i>Yamoussoukro Decision conformity</i>	<i>Routes currently flown^a</i>
3rd and 4th	2 per week for each designated carrier	Any type	No	None
Not defined	Not defined	Not defined	No	None
3rd and 4th (5th pending)	2 frequencies per week	F27, B737, B727, B707, B767, A310	No, due to limitation of frequency and pending 5th freedom	None
3rd, 4th, and 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 360 (264)
3rd, 4th, and limited 5th	Daily flights of each carrier	Any type	No, due to limitation of frequency and restricted 5th freedom	3rd, 4th freedoms: 405 (347); 5th freedom: 199 (178)
3rd, 4th, and limited 5th	3 per week for each designated carrier	Any type	No, due to limitation of frequency and restricted 5th freedom	None
3rd, 4th, and 5th (with commercial agreement)	Maximum 28 frequencies for each designated carrier	Any type	No, due to limitation of frequency and restricted 5th freedom	3rd, 4th freedoms: 353 (344)
3rd, 4th, and 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 208 (161); 5th freedom: 208 (197)
3rd, 4th, and 5th (with civil aviation authority agreement)	Unlimited	Any type	Yes	None

(continued)

Table A.1 Bilateral Air Service Agreements Concluded by Ethiopia with Other African States as of October 2006 (*continued*)

<i>No.</i>	<i>Country</i>	<i>Date signed</i>	<i>Designated carrier, Ethiopia</i>	<i>Designated carrier, counterpart</i>	<i>Routes</i>
44	Uganda	25.Sep.67, memorandum of understanding and new bilaterals 8.Apr.05	Ethiopian Airlines	Dario Air Services, East Africa Airlines, Eagle Air, and any other carrier	Any points in each country (capital only for counterpart)–any intermediate points–points beyond
45	Zambia	4.Apr.98, memorandum of understanding 28.May.96 and 6.May05	Ethiopian Airlines	Open	Any points in each country (capital only for counterpart)–any intermediate points–points beyond
46	Zimbabwe	8.May.81, revised 21.Aug.90	Ethiopian Airlines	Air Zimbabwe	Any points in each country–any intermediate points–and points beyond

Source: Strategic Planning Consulting 2006; for flights currently flown: Soars 2007.

Note: COMESA = Common Market for Eastern and Southern Africa. "Intermediate" refers to an additional destination between the two airports and "beyond" refers to an additional destination beyond the two airports.
a. Flights per year in 2007 (2006).

Table A.2 Summary of Intra-African Bilateral Air Service Agreements Concluded by Ethiopia in Conformity with the Yamoussoukro Decision and Actual Routes Flown

<i>Routes flown</i>	<i>Number of bilaterals in conformity with the Yamoussoukro Decision</i>	<i>Number of bilaterals not in conformity with the Yamoussoukro Decision</i>
3rd and 4th freedoms	2	2
3rd, 4th, and 5th freedoms	11	8
None	6	17
Total	19	27

Source: World Bank staff's calculations based on table A.1.

<i>Rights</i>	<i>Frequency</i>	<i>Type of aircraft</i>	<i>Yamoussoukro Decision conformity</i>	<i>Routes currently flown^a</i>
3rd, 4th, and 5th	Unlimited	Any type	Yes	3rd, 4th freedoms: 359 (339); 5th freedom: 359 (219)
3rd, 4th, and 5th (with commercial agreement)	Unlimited	Maximum 400 seats for PAX and 100 tons cargo per frequency per direction	Yes, but commercial agreement for 5th freedom (PAX and cargo limitations no factor)	3rd, 4th freedoms: 362 (167); 5th freedom: 0 (102)
3rd, 4th, and 5th (with commercial agreement)	7 per week for each designated carrier	Any type with maximum capacity of a B767	No, due to limitation in frequency, capacity, and 5th freedom with commercial agreement only	3rd, 4th freedoms: 0 (26); 5th freedom: 312 (167)

