

Civil Aviation Authority



UK Airlines

**monthly operating and traffic
statistics (up to
and including July 1983)**

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FOREWORD

1 CONTENT

- 1.1 This publication is prepared by the Civil Aviation Authority with the co-operation of the United Kingdom airline operators; the information is required under The Civil Aviation Act, 1982
- 1.2 Some of the figures included in this publication may be provisional and revised in later issues.

2 CONVENTIONS

- 2.1 **Symbols and Abbreviations** The following are used throughout:

.. = not available
- = nil or less than half the final digit shown
a.t-km = available tonne kilometres

- 2.2 **Rounding of Figures** In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

- 2.3 **Units of Measurement** Metric measurements are used throughout.

Tonne = 1000 kilogrammes

Conversion factors (foot/pound system to metric system)

1 short ton (2000 lbs) = 0.9072 tonnes
1 ton (2240 lbs) = 1.0160 tonnes
1 statute mile (5280 feet) = 1.6093 kilometres
1 short ton-mile = 1.4600 tonne-kilometres

The explanations of other terms used throughout the Tables are contained in the section on Definitions immediately following the Tables.

3 ENQUIRIES

- 3.1 **Statistics** Enquiries concerning the information in this publication should be addressed to:

Civil Aviation Authority
Room T414
CAA House Tel. 01 379 7311 Ext. 2504 or 2223
45/59 Kingsway
London WC2B 6TE

- 3.2 **Distribution** Enquiries concerning orders and subscriptions should be addressed to:

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37 Gratton Road
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4 CIVIL AVIATION STATISTICS FOR EARLIER YEARS .

4.1 Statistics for the period from January 1968 to December 1972 were published in the Civil Aviation Series of the Department of Trade & Industry's Business Monitors.

The series comprise:

CA. 1	Airport activity	(Monthly)
CA. 2	Air passengers	"
CA. 3	Air freight & mail	"
CA. 4	Airline operations	"
CA. 5	Airline operations	(Quarterly)
CA. 6	Domestic passenger traffic	"
CA. 7	Air passengers - International and cabotage	"
CA. 8	Airline financial statistics	(Annually 1968 to 1971 only)

Annual versions of CA. 1 to CA. 7 were also published.

4.2 Statistics for the period from January 1973 to December 1982 were published in CAA Monthly Statistics which also incorporated statistics of activity at UK airports.

5. OTHER MONTHLY STATISTICAL PUBLICATIONS .

5.1 Statistics of activity at UK airports (previously published in CAA Monthly Statistics) are available in UK Airports - Monthly Statistics of Movements, Passenger and Cargo obtained from the address given in paragraph 3.2

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Size of UK Airlines by Available Capacity
Year ended July 1983(a)(b)

Table 1

	Output in available tonne - kilometres (000 000)	Percentage of all available tonne - kilometres
British Airways	6 735	60.53
British Caledonian Airways	1 471	13.22
Britannia Airways	762	6.85
Dan Air Services	466	4.19
British Airtours	395	3.55
Air Europe	256	2.30
Monarch Airlines	226	2.03
Orion Airways	199	1.79
British Midland Airways	194	1.74
Tradewinds Airways	128	1.15
Heavylift Cargo Airlines	54	0.49
Air UK	46	0.41
British Caledonian Charter (C)	45	0.40
British Island Airways	28	0.25
British Airways Helicopters	23	0.21
Bristow Helicopters	18	0.16
British Air Ferries	17	0.15
Air Bridge Carriers	12	0.11
Others (25 airlines)	51	0.46

- (a) Excludes Air Taxi Operations
- (b) Excludes Cathay Pacific Airways
- (c) Commenced operations March 1983

**Main Outputs of UK
 Airlines(a) 1956-1983**

Table 2

	Available tonne-km		
	Total (000 000)	Scheduled services (000 000)	Non-scheduled services (000 000)
1956	..	638	..
1957	..	729	..
1958	..	824	..
1959	..	941	..
1960	..	1 191	..
1961	1 990	1 575	415
1962	2 215	1 784	431
1963	2 439	1 953	486
1964	2 879	2 275	604
1965	3 325	2 664	661
1966	3 851	2 993	858
1967	4 016	3 145	871
1968	4 214	3 256	958
1969	4 927	3 748	1 179
1970	5 782	4 129	1 653
1971	6 973	4 591	2 382
1972	8 249	5 399	2 850
1973	9 003	5 953	3 050
1974	8 287	5 747	2 540
1975	8 928	5 984	2 944
1976	9 727	6 602	3 125
1977	10 505	6 834	3 671
1978	11 970	8 095	3 875
1979	12 749	8 841	3 908
1980	13 215	9 829	3 386
1981	13 087	9 936	3 151
1982	11 848	9 068	2 780
Year ended			
July 1982	12 361	9 368	2 993
July 1983	11 850	8 988	2 862
Latest year's growth (percentages)	-4.1	-4.1	-4.4
Mean rates of growth (percentages) to 1982			
20 years	9.4	8.7	11.4
10 years	5.3	7.0	1.3
5 years	-	-3.4	-8.3

(a) Excludes Air Taxi Operations.

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Passenger Services														
British Airways	19 033	14 701	29 857	1 359 740	4 979 053	3 582 869	72.0	16 405	612 825	414 635	12 462	75 338	326 834	67.7
British Airways Helicopters	32	584	179	9 943	849	608	71.6	10	70	51	-	-	51	72.9
British Caledonian Airways	4 367	3 504	6 727	221 265	898 614	668 204	74.4	4 270	133 247	88 066	1 294	25 604	61 168	66.1
Air Commuter	40	86	130	510	408	239	58.5	-	31	18	-	-	18	58.4
Air Ecosse	196	807	648	6 819	4 449	2 378	53.5	13	376	195	2	1	192	51.7
Air UK	987	3 338	3 412	75 125	39 471	23 649	59.9	159	3 844	2 058	8	41	2 008	53.5
Aurigny Air Services	139	2 380	667	24 571	2 325	1 478	63.6	116	193	125	-	7	118	65.0
Birmingham Executive Airlines	81	84	229	334	968	318	32.8	-	77	25	-	-	25	33.1
British Midland Airways	1 348	3 542	4 127	139 728	95 435	59 188	62.0	114	9 113	4 666	4	45	4 618	51.2
Brymon Airways	215	1 281	941	15 868	6 751	4 383	64.9	13	643	362	-	3	359	56.3
Burnthills High Hell Service	7	140	45	182	29	12	41.1	-	2	1	-	-	1	43.0
Cathay Pacific Airways (a)	816	139	1 016	19 795	327 858	212 066	64.7	901	45 257	29 661	664	8 723	20 274	65.5
Dan-Air Services	985	2 531	2 787	88 209	71 215	46 481	65.3	168	5 896	3 847	10	99	3 738	65.2
Euroflite	27	95	77	534	408	209	51.4	-	35	17	-	-	17	47.5
Guernsey Airlines	111	363	444	11 065	4 064	3 446	84.8	-	440	293	-	-	293	66.6
Jersey European Airways	182	753	815	6 639	3 277	1 636	49.9	1	270	131	-	-	131	48.6
Lease Air T/A Genair	234	1 162	897	10 669	7 128	3 292	46.2	-	557	256	-	-	256	46.0
Loganair	283	1 890	1 214	19 228	5 991	3 855	64.3	-	560	347	-	-	347	62.0
Manx Airlines	204	1 110	852	28 318	9 480	6 081	64.1	44	883	495	-	8	486	56.1
Metropolitan Airways	19	177	93	1 277	264	164	62.2	-	22	13	-	-	13	60.1
Spacegrand Aviation Services	112	790	533	5 678	2 112	974	46.1	4	179	74	-	-	73	41.4
Telair Manchester	13	81	83	92	120	20	16.3	-	11	2	-	-	2	14.6
TOTAL Passenger Services	29 432	39 538	55 774	2 045 589	6 460 269	4 621 551	71.5	22 218	814 530	545 338	14 445	109 869	421 023	67.0
Cargo Services														
British Airways	223	36	284	-	-	-	-	283	3 673	3 089	-	3 089	-	84.1
British Caledonian Airways	30	59	69	-	-	-	-	384	269	199	192	7	-	73.9
Air Bridge Carriers	16	62	66	-	-	-	-	594	199	156	-	156	-	78.6
Air UK	56	177	210	-	-	-	-	512	270	167	11	156	-	61.9
British Air Ferries	7	10	22	-	-	-	-	37	37	25	-	25	-	66.8
British Midland Airways	22	43	64	-	-	-	-	140	147	75	-	75	-	50.8
Cathay Pacific Airways (a)	207	45	266	-	-	-	-	352	20 744	3 890	-	3 890	-	18.8
Channel Express (Air Services)	29	186	130	-	-	-	-	840	160	139	-	139	-	86.8
Nightflight	27	67	91	-	-	-	-	15	17	6	-	6	-	33.1
TOTAL Cargo Services	617	685	1 202	-	-	-	-	3 128	25 516	7 744	202	7 542	-	30.4
GRAND TOTAL	30 049	40 223	56 976	2 045 589	6 460 269	4 621 551	71.5	25 346	840 046	553 082	14 647	117 411	421 023	65.8

(a) Only includes operations of Cathay Pacific Airways performed under their UK Class 1 Air Transport Licence (London-Hong Kong route)

International Scheduled Services July 1983 (a)

Table 3.2

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-kilometres used				As percentage of available	
									Tonne-km available (000)	Total (000)	Mail (000)	Cargo (000)		Passenger (000)
Passenger Services														
British Airways	17 251	10 279	25 457	1 049 872	4 769 136	3 446 968	72.3	15 431	591 827	402 961	12 265	75 125	315 570	68.1
British Caledonian Airways	3 985	2 010	5 625	155 900	861 176	644 030	74.8	4 089	129 325	86 033	1 246	25 582	59 204	66.5
Air Commuter	40	86	130	510	408	239	58.5	-	31	18	-	-	18	58.4
Air Ecosse	10	42	38	337	157	134	85.3	-	14	11	-	-	10	77.6
Air UK	580	1 542	1 907	25 437	20 837	10 613	50.9	73	2 054	932	-	30	902	45.4
Aurigny Air Services	139	2 380	667	24 571	2 325	1 478	63.6	116	193	125	-	7	118	65.0
Birmingham Executive Airlines	81	84	229	334	968	318	32.8	-	77	25	-	-	25	33.1
British Midland Airways	130	301	438	7 123	5 799	3 034	52.3	14	549	243	-	6	237	44.3
Brymon Airways	23	87	90	1 514	675	489	72.5	1	62	40	-	-	40	64.8
Cathay Pacific Airways (b)	816	139	1 016	19 795	327 858	212 066	64.7	901	45 257	29 661	664	8 723	20 274	65.5
Dan-Air Services	458	855	1 102	34 436	35 989	23 127	64.3	96	2 988	1 933	-	63	1 870	64.7
Euroflite	27	95	77	534	408	209	51.4	-	35	17	-	-	17	47.5
Jersey European Airways	131	570	577	5 000	2 354	1 128	47.9	1	194	91	-	-	90	46.8
Lease Air T/A Genair	26	42	73	456	927	280	30.2	-	74	22	-	-	22	30.1
Manx Airlines	8	62	37	1 482	343	191	55.7	1	32	15	-	-	15	47.5
Metropolitan Airways	3	40	11	199	39	32	83.3	-	3	3	-	-	3	76.2
Spacegrand Aviation Services	37	252	179	611	686	150	21.8	-	59	11	-	-	11	18.9
TOTAL Passenger Services	23 745	18 866	37 653	1 328 111	6 030 083	4 344 485	72.0	20 723	772 775	522 141	14 177	109 536	398 428	67.6
Cargo Services														
British Airways	223	36	284	-	-	-	-	282	3 673	3 089	-	3 089	-	84.1
British Caledonian Airways	7	18	21	-	-	-	-	19	10	7	-	7	-	67.0
Air UK	27	64	95	-	-	-	-	216	136	91	-	91	-	66.9
British Air Ferries	7	10	22	-	-	-	-	37	37	25	-	25	-	66.8
British Midland Airways	22	43	64	-	-	-	-	140	147	75	-	75	-	50.8
Cathay Pacific Airways (b)	207	45	266	-	-	-	-	352	20 744	3 890	-	3 890	-	18.8
Nightflight	27	67	91	-	-	-	-	15	17	6	-	6	-	33.1
TOTAL Cargo Services	519	283	843	-	-	-	-	1 063	24 765	7 182	-	7 182	-	29.0
GRAND TOTAL	24 264	19 149	38 496	1 328 111	6 030 083	4 344 485	72.0	21 786	797 540	529 323	14 177	116 718	398 428	66.3

(a) Due to the method of reporting, when both international and domestic scheduled traffic is carried on the same flight only load figures for these operations may be included on this table.

(b) Includes only operations of Cathay Pacific Airways performed under their UK Class 1 Air Transport Licence (London - Hong Kong route)

Domestic Scheduled Services July 1983^(a)

Table 3.3

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Passenger Services														
British Airways	1 782	4 422	4 400	309 868	209 918	135 901	64.7	974	20 998	11 674	197	213	11 264	55.6
British Airways Helicopters	32	584	179	9 943	849	608	71.6	10	70	51	-	-	51	72.9
British Caledonian Airways	382	1 494	1 102	65 365	37 438	24 175	64.6	181	3 922	2 033	47	22	1 964	51.8
Air Ecosse	185	765	610	6 482	4 293	2 245	52.3	13	363	184	2	1	181	50.7
Air UK	407	1 796	1 505	49 688	18 633	13 036	70.0	86	1 790	1 126	8	11	1 107	62.9
British Midland Airways	1 219	3 241	3 689	132 605	89 636	56 154	62.6	100	8 564	4 423	4	39	4 380	51.6
Brymon Airways	191	1 194	851	14 354	6 077	3 894	64.1	12	581	322	-	3	319	55.4
Burnthills High Hell Service	7	140	45	182	29	12	41.1	-	2	1	-	-	1	43.0
Dan-Air Services	528	1 676	1 686	53 773	35 226	23 355	66.3	72	2 908	1 914	10	36	1 868	65.8
Guernsey Airlines	111	363	444	11 065	4 064	3 446	84.8	-	440	293	-	-	293	66.6
Jersey European Airways	51	183	238	1 639	924	507	54.9	-	76	41	-	-	41	53.3
Lease Air T/A Genair	208	1 120	824	10 213	6 202	3 013	48.6	-	483	234	-	-	234	48.4
Loganair	283	1 890	1 214	19 228	5 991	3 855	64.3	-	560	347	-	-	347	62.0
Manx Airlines	196	1 048	815	26 836	9 137	5 890	64.5	43	850	480	-	8	471	56.4
Metropolitan Airways	17	137	82	1 078	225	132	58.5	-	18	11	-	-	11	57.2
Spacegrand Aviation Services	75	538	355	5 067	1 427	824	57.8	4	119	63	-	-	62	52.6
Telair Manchester	13	81	83	92	120	20	16.3	-	11	2	-	-	2	14.6
TOTAL Passenger Services	5 687	20 672	18 121	717 478	430 186	277 065	64.4	1 495	41 759	23 197	268	333	22 594	55.6
Cargo Services														
British Caledonian Airways	23	41	48	-	-	-	-	335	258	192	192	-	-	74.1
Air Bridge Carriers	16	62	66	-	-	-	-	594	199	156	-	156	-	78.6
Air UK	29	113	115	-	-	-	-	296	134	76	11	65	-	57.0
Channel Express (Air Services)	29	186	130	-	-	-	-	840	160	139	-	139	-	86.8
Total Cargo Services	98	402	359	-	-	-	-	2 065	751	563	202	360	-	74.9
GRAND TOTAL	5 785	21 074	18 480	717 478	430 186	277 065	64.4	3 560	42 510	23 760	470	693	22 594	55.9

(a) Due to the method of reporting, when both international and domestic scheduled traffic is carried on the same flight, only load figures for these operations may be included on this table.

All Non-Scheduled Services July 1983 (a) (b)

Table 4.1

	Aircraft-km (000)	Stage flights	Aircraft hours	(c)			As percentage of available	(c) Cargo and mail uplifted tonnes	Tonne-kilometres used					As percentage of available
				Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)			Tonne-km available (000)	Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	485	316	748	19 962	62 641	55 988	89.4	-	6 536	4 977	2	10	4 965	76.2
British Airtours	3 437	1 639	5 165	266 691	705 181	625 057	88.6	-	65 428	53 049	17	30	53 002	81.1
British Airways Helicopters	569	3 159	2 724	43 727	16 852	11 823	70.2	165	1 937	980	-	34	946	50.6
British Caledonian Airways	464	241	699	21 273	94 558	75 412	79.8	-	8 630	6 696	-	-	6 696	77.6
Air Bridge Carriers	74	150	226	-	-	-	-	956	988	577	-	577	-	58.4
Air Europe	2 432	1 466	3 906	198 598	369 408	333 939	90.4	-	34 960	26 717	-	-	26 717	76.4
Air UK	36	63	104	645	771	568	73.6	55	162	73	-	24	48	44.8
Birmingham Executive Airlines	28	54	88	-	511	180	35.3	-	33	14	-	-	14	43.2
Bristow Helicopters	1 081	9 343	5 175	77 128	18 054	11 804	65.4	1 089	1 682	1 256	-	186	1 070	74.7
Britannia Airways	8 815	4 945	14 078	574 952	1 149 547	1 021 259	88.8	-	98 074	86 843	-	-	86 843	88.5
British Air Ferries	285	573	878	21 893	15 823	12 889	81.5	211	1 790	1 346	-	277	1 070	75.2
British Caledonian Charter	424	236	553	78 486	161 296	142 029	88.1	5	14 856	11 356	-	15	11 340	76.4
British Caledonian Helicopters	92	377	396	3 513	1 566	897	57.3	22	163	82	-	5	77	50.3
British Island Airways	594	553	1 058	30 242	52 838	41 270	78.1	-	4 749	3 300	-	-	3 300	69.5
British Midland Airways	755	348	1 097	55 618	146 437	132 040	90.2	-	21 913	10 301	-	-	10 301	47.0
Bryan Aviation	13	10	23	34	301	41	13.6	-	76	4	-	-	4	4.8
Brymon Airways	56	141	176	4 083	2 795	1 649	59.0	14	280	140	-	6	134	50.0
Channel Express (Air Services)	13	84	56	-	-	-	-	129	59	33	33	-	-	55.9
Dan-Air Services	5 311	3 783	8 793	404 698	714 991	633 178	88.6	410	57 458	50 837	60	83	50 694	88.5
Heavylift Cargo Airlines	148	56	365	-	-	-	-	444	4 859	2 297	-	2 297	-	47.3
Instone Airlines	5	11	26	-	-	-	-	15	29	8	-	8	-	26.3
Jersey European Airways	5	108	34	-	95	86	90.0	-	8	7	-	-	7	86.0
Management Aviation	83	1 542	384	3 373	758	196	25.9	74	63	20	-	4	16	31.7
Metropolitan Airways	48	270	236	269	966	589	61.0	-	82	47	-	-	47	57.7
Monarch Airlines	2 428	1 389	3 813	188 878	384 085	342 673	89.2	-	34 999	30 758	-	-	30 758	87.9
North Scottish Helicopters	263	5 052	1 077	14 693	2 679	1 227	45.8	-	219	104	-	-	104	47.5
Orion Airways	2 030	1 278	3 321	124 458	263 949	214 986	81.4	-	24 971	17 208	-	-	17 208	68.9
Tradewinds Airways	347	110	465	-	-	-	-	2 390	14 587	11 825	-	11 825	-	81.1
TOTAL	30 323	37 297	55 657	2 133 214	4 166 104	3 659 780	87.8	5 979	399 591	320 854	112	15 382	305 360	80.3
Total sub-charter operations performed on behalf of UK Airlines	487	760	1 086	..	56 805	48 136	84.7	..	5 853	4 327	17	196	4 114	73.9
Total excluding sub-charter operations performed on behalf of UK Airlines	<u>29 836</u>	<u>36 537</u>	<u>54 571</u>	<u>2 133 214</u>	<u>4 109 299</u>	<u>3 611 644</u>	<u>87.9</u>	<u>5 979</u>	<u>393 738</u>	<u>316 527</u>	<u>95</u>	<u>15 186</u>	<u>301 246</u>	<u>80.4</u>

(a) Excludes Air Taxi Operations (see Table 15)

(b) Due to the method of reporting, when both scheduled licensed and exempt sub charter traffic is carried on the same flight only load figures for these operations will be included on this table

(c) Excludes passengers, cargo and mail uplifted on sub-charter operations.

International Non-Scheduled Services July 1983

(a) (b)

Table 4.2

	(a)			(b)				(c)						
	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
									Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
British Airways	482	312	740	19 782	62 526	55 877	89.4	-	6 525	4 967	-	10	4 955	76.1
British Airtours	3 437	1 639	5 165	266 691	705 181	625 057	88.6	-	65 428	53 049	17	30	53 002	81.1
British Airways Helicopters	559	3 118	2 676	43 656	16 578	11 795	71.1	164	1 905	-	33	945	51.3	
British Caledonian Airways	464	240	698	21 273	94 526	75 411	79.8	-	8 627	6 696	-	-	6 696	77.6
Air Bridge Carriers	28	41	75	-	-	-	-	207	451	231	-	231	-	51.2
Air Europe	2 432	1 466	3 906	198 598	369 408	333 939	90.4	-	34 960	26 717	-	-	26 717	76.4
Air UK	35	60	102	557	744	544	73.2	55	159	71	-	24	46	44.3
Birmingham Executive Airlines	1	2	3	-	16	9	58.8	-	1	1	-	-	1	57.7
Bristow Helicopters	1 081	9 343	5 175	77 128	18 054	11 804	65.4	1 089	1 682	1 256	-	186	1 070	74.7
Britannia Airways	8 771	4 877	13 990	567 057	1 143 863	1 016 129	88.8	-	97 590	86 407	-	-	86 407	88.5
British Air Ferries	186	330	568	9 563	9 639	7 574	78.6	11	1 144	799	-	170	628	69.8
British Caledonian Charter	424	236	553	78 486	161 296	142 029	88.1	5	14 856	11 356	-	15	11 340	76.4
British Caledonian Helicopters	91	370	392	3 493	1 547	894	57.8	22	161	82	-	5	77	50.9
British Island Airways	594	553	1 058	30 242	52 838	41 270	78.1	-	4 749	3 300	-	-	3 300	69.5
British Midland Airways	755	348	1 097	55 618	146 437	132 040	90.2	-	21 913	10 301	-	-	10 301	47.0
Bryan Aviation	13	10	23	34	301	41	13.6	-	76	4	-	-	4	4.8
Dan-Air Services	5 204	3 469	8 402	399 059	712 046	631 404	88.7	114	56 986	50 587	-	35	50 552	88.8
Heavylift Cargo Airlines	148	56	365	-	-	-	-	444	4 859	2 297	-	2 297	-	47.3
Instone Airlines	5	11	26	-	-	-	-	15	29	8	-	8	-	26.3
Jersey European Airways	5	108	34	-	95	86	90.0	-	8	7	-	-	7	86.0
Management Aviation	83	1 542	384	3 737	758	196	25.9	74	63	20	-	4	16	31.7
Metropolitan Airways	4	18	18	269	88	66	74.7	-	7	5	-	-	5	74.7
Monarch Airlines	2 428	1 389	3 813	188 878	384 085	342 673	89.2	-	34 999	30 758	-	-	30 758	87.9
North Scottish Helicopters	263	5 052	1 077	14 693	2 679	1 227	45.8	-	219	104	-	-	104	47.5
Orion Airways	2 030	1 278	3 321	124 458	263 949	214 986	81.4	-	24 971	17 208	-	-	17 208	68.9
Tradewinds Airways	347	110	465	-	-	-	-	2 390	14 587	11 825	-	11 825	-	81.1
TOTAL	29 873	35 978	54 119	2 102 908	4 146 655	3 645 051	87.9	4 591	396 957	319 033	19	14 875	304 139	80.4
Total sub-charter operations performed on behalf of UK Airlines	407	438	758	..	54 819	46 912	85.6	..	5 695	4 228	17	195	4 015	74.2
Total excluding sub-charter operations performed on behalf of UK Airlines	29 466	35 540	53 361	2 102 908	4 091 836	3 598 139	87.9	4 591	391 261	314 805	2	14 679	300 124	80.5

(a) Excludes Air Taxi Operations (see Table 15)

(b) Due to the method of reporting, when both International scheduled licensed and exempt sub charter traffic is carried on the same flight only load figures for these operations will be included on this table

(c) Excludes passengers, cargo and mail uplifted on sub-charter operations.

Domestic Non-Scheduled Services July 1983

(a) (b)

Table 4.3

	(a) (b)			(c)										
	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	2	4	8	180	115	110	95.8	-	10	10	-	-	10	96.2
British Airways Helicopters	10	41	48	71	274	28	10.2	1	32	2	-	1	1	6.3
British Caledonian Airways	-	1	1	-	32	1	2.1	-	3	-	-	-	-	2.3
Air-Bridge Carriers	46	109	151	-	-	-	-	748	537	346	-	346	-	64.5
Air UK	1	3	2	88	27	24	86.2	-	3	2	-	-	2	71.7
Birmingham Executive Airlines	28	52	85	-	495	171	34.5	-	32	14	-	-	14	42.7
Britannia Airways	44	68	88	7 895	5 685	5 131	90.3	-	483	436	-	-	436	90.3
British Air Ferries	99	243	310	12 330	6 184	5 315	85.9	200	646	548	-	106	441	84.8
British Caledonian Helicopters	1	7	4	20	19	3	15.8	-	2	-	-	-	-	-
Brymon Airways	56	141	176	4 083	2 795	1 649	59.0	14	280	140	-	6	134	50.0
Channel Express (Air Services)	13	84	56	-	-	-	-	129	59	33	33	-	-	55.9
Dan-Air Services	107	314	391	5 639	2 945	1 774	60.3	295	472	249	60	47	142	52.9
Metropolitan Airways	44	252	218	-	878	524	59.6	-	75	42	-	-	42	56.1
TOTAL	450	1 319	1 538	30 306	19 449	14 729	75.7	1 389	2 633	1 821	93	507	1 222	69.1
Total sub-charter operations performed on behalf of UK Airlines	80	322	328	..	1 986	1 224	61.6	..	158	99	-	-	99	62.8
Total Excluding sub-charter operations performed on behalf of UK Airlines	370	997	1 210	30 306	17 463	13 505	77.3	1 389	2 475	1 722	93	507	1 123	69.6

(a) Excludes Air Taxi Operations (see Table 15)

(b) Due to the method of reporting, when both Domestic scheduled licensed and exempt sub charter traffic is carried on the same flight only load figures for these operations will be included on this table

(c) Excludes passengers, cargo and mail uplifted on sub-charter operations

	Aircraft -km (000)	Stage flights	Aircraft hours	Number of passengers			Seat-km		As percentage of available
				ABC	uplifted Affinity	Other	Available (000)	Used (000)	
British Airways	74	30	75	-	258	1 628	7 341	5 289	72.1
British Airtours	897	162	1 141	26 023	-	1 044	206 364	187 354	90.8
British Caledonian Airways	6	10	13	-	-	1 082	676	642	94.9
Air UK	-	2	1	-	-	88	9	9	100.0
British Air Ferries	32	54	92	-	-	3 340	2 397	2 070	86.4
British Midland Airways	219	49	287	7 349	-	-	46 278	44 277	95.7
Dan-Air Services	554	313	874	-	981	34 427	80 456	66 734	82.9
Orion Airways	25	30	48	-	-	3 305	3 315	2 806	84.7
TOTAL	1 808	650	2 531	33 372	1 239	44 914	346 836	309 181	89.1

	Cargo and mail uplifted tonnes	Tonne-km available (000)	Total (000)	Tonne-kilometres used			As percentage of available
				Mail (000)	Cargo (000)	Passenger (000)	
British Airways	-	750	501	-	-	501	66.9
British Airtours	-	18 987	15 804	-	-	15 804	83.2
British Caledonian Airways	-	63	55	-	-	55	86.9
Air UK	-	1	1	-	-	1	82.2
British Air Ferries	-	199	172	-	-	172	86.1
British Midland Airways	-	7 129	3 456	-	-	3 456	48.5
Dan-Air Services	-	6 419	5 339	-	-	5 339	83.2
Orion Airways	-	314	224	-	-	224	71.5
TOTAL	-	33 861	25 552	-	-	25 552	75.5

International Class 2 Licence Operations July 1983

Table 5.2

	Aircraft -km (000)	Stage flights	Aircraft hours	Number of passengers			Seat-km		As percentage of available
				ABC	uplifted Affinity	Other	Available (000)	Used (000)	
British Airways	74	28	73	-	258	1 540	7 313	5 263	72.0
British Airtours	897	162	1 141	26 023	-	1 044	206 364	187 354	90.8
British Caledonian Airways	6	10	13	-	-	1 082	676	642	94.9
British Air Ferries	32	52	90	-	-	3 244	2 363	2 038	86.2
British Midland Airways	219	49	287	7 349	-	-	46 278	44 277	95.7
Dan-Air Services	551	308	863	-	981	34 239	80 305	66 616	83.0
Orion Airways	25	30	48	-	-	3 305	3 315	2 806	84.7
TOTAL	1 803	639	2 514	33 372	1 239	44 454	346 614	308 995	89.1

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	Cargo and mail uplifted tonnes	Tonne-km available (000)	Total (000)	Tonne-kilometres used			As percentage of available
				Mail (000)	Cargo (000)	Passenger (000)	
British Airways	-	747	499	-	-	499	66.8
British Airtours	-	18 987	15 804	-	-	15 804	83.2
British Caledonian Airways	-	63	55	-	-	55	86.9
British Air Ferries	-	196	169	-	-	169	86.1
British Midland Airways	-	7 129	3 456	-	-	3 456	48.5
Dan-Air Services	-	6 406	5 329	-	-	5 329	83.2
Orion Airways	-	314	224	-	-	224	71.5
TOTAL	-	33 842	25 537	-	-	25 537	75.5

	Aircraft -km (000)	Stage flights	Aircraft hours	Number of passengers uplifted			Seat-km		As percentage of available
				ABC	Affinity	Other	Available (000)	Used (000)	
British Airways	1	2	2	-	-	88	28	27	95.7
Air UK	-	2	1	-	-	88	9	9	100.0
British Air Ferries	1	2	2	-	-	96	33	32	96.0
Dan Air Services	3	5	11	-	-	188	151	118	78.3
TOTAL	5	11	16	-	-	460	221	186	84.0

	Cargo and mail uplifted tonnes	Tonne-km available (000)	Total (000)	Tonne-Kilometres used			As percentage of available
				Mail (000)	Cargo (000)	Passenger (000)	
British Airways	-	3	2	-	-	2	95.2
Air UK	-	1	1	-	-	1	82.2
British Air Ferries	-	3	3	-	-	3	89.8
Dan Air Services	-	12	9	-	-	9	78.5
TOTAL	-	18	15	-	-	15	82.8

All Class 3 Licence Operations July 1983

Table 6.1

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-kilometres used				As percentage of available	
									Tonne-km available (000)	Total (000)	Mail (000)	Cargo (000)		Passenger (000)
British Airways	248	184	418	15 778	26 542	22 550	85.0	-	2 658	1 996	-	-	1 996	75.1
British Airtours	2 447	1 414	3 872	234 023	483 626	425 502	88.0	-	45 027	36 161	-	-	36 161	80.3
British Caledonian Airways	232	186	403	17 768	26 252	22 640	86.2	-	2 480	1 947	-	-	1 947	78.5
Air Europe	2 410	1 445	3 867	197 678	366 617	331 787	90.5	-	34 696	26 545	-	-	26 545	76.5
Air UK	17	19	46	557	762	559	73.3	-	78	47	-	-	47	60.9
Britannia Airways	8 692	4 779	13 846	557 215	1 133 606	1 007 808	88.9	-	96 718	85 699	-	-	85 699	88.6
British Air Ferries	153	305	460	18 144	11 655	9 604	82.4	-	965	797	-	-	797	82.6
British Caledonian Charter	420	234	547	78 486	159 486	140 409	88.0	5	14 690	11 234	-	15	11 219	76.5
British Island Airways	474	371	810	25 438	42 179	34 172	81.0	-	3 791	2 732	-	-	2 732	72.1
British Midland Airways	536	299	811	48 269	100 159	87 763	87.6	-	14 784	6 845	-	-	6 845	46.3
Dan-Air Services	4 501	3 027	7 254	360 212	613 254	548 719	89.5	-	49 058	43 937	-	-	43 937	89.6
Metropolitan Airways	4	18	18	269	88	66	74.7	-	7	5	-	-	5	74.7
Monarch Airlines	2 390	1 362	3 750	188 405	379 007	338 067	89.2	-	34 538	30 343	-	-	30 343	87.9
Orion Airways	1 981	1 226	3 231	121 153	257 582	209 633	81.4	-	24 369	16 780	-	-	16 780	68.9
TOTAL	24 506	14 869	39 332	1 863 395	3 600 817	3 179 282	88.3	5	323 859	265 070	-	15	265 055	81.8

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-kilometres used				As percentage of available	
									Tonne-km available (000)	Total (000)	Mail (000)	Cargo (000)		Passenger (000)
British Airways	246	182	412	15 686	26 455	22 467	84.9	-	2 650	1 989	-	-	1 989	75.0
British Airtours	2 447	1 414	3 872	234 023	483 626	425 502	88.0	-	45 027	36 161	-	-	36 161	80.3
British Caledonian Airways	232	186	403	17 768	26 252	22 640	86.2	-	2 480	1 947	-	-	1 947	78.5
Air Europe	2 410	1 445	3 867	197 678	366 617	331 787	90.5	-	34 696	26 545	-	-	26 545	76.5
Air UK	17	18	45	557	744	544	73.2	-	76	46	-	-	46	60.8
Britannia Airways	8 649	4 711	13 758	549 320	1 127 921	1 002 677	88.9	-	96 235	85 263	-	-	85 263	88.6
British Air Ferries	81	115	230	6 062	6 132	4 774	77.9	-	507	396	-	-	396	78.1
British Caledonian Charter	420	234	547	78 486	159 486	140 409	88.0	5	14 690	11 234	-	15	11 219	76.5
British Island Airways	474	371	810	25 438	42 179	34 172	81.0	-	3 791	2 732	-	-	2 732	72.1
British Midland Airways	536	299	811	48 269	100 159	87 763	87.6	-	14 784	6 845	-	-	6 845	46.3
Dan-Air Services	4 493	3 017	7 229	358 957	612 891	548 406	89.5	-	49 029	43 912	-	-	43 912	89.6
Metropolitan Airways	4	18	18	269	88	66	74.7	-	7	5	-	-	5	74.7
Monarch Airlines	2 390	1 362	3 750	188 405	379 007	338 067	89.2	-	34 538	30 343	-	-	30 343	87.9
Orion Airways	1 981	1 226	3 231	121 153	257 582	209 633	81.4	-	24 369	16 780	-	-	16 780	68.9
TOTAL	24 380	14 598	38 983	1 842 071	3 589 140	3 168 910	88.3	5	322 879	264 199	-	15	264 184	81.8

Domestic Class 3 Licence Operations July 1983

Table 6.3

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	2	2	6	92	87	84	95.8	-	8	7	-	-	7	96.5
Air UK	-	1	1	-	19	15	79.5	-	2	1	-	-	1	66.7
Britannia Airways	44	68	88	7 895	5 685	5 131	90.3	-	483	436	-	-	436	90.3
British Air Ferries	73	190	229	12 082	5 523	4 830	87.5	-	458	401	-	-	401	87.6
Dan Air Services	8	10	25	1 255	363	313	86.3	-	29	25	-	-	25	86.5
TOTAL	126	271	349	21 324	11 677	10 372	88.8	-	980	871	-	-	871	88.9

	Aircraft -km (000)	Stage flights	Aircraft hours	Number of passengers				Seat-km		As percentage of available
				ABC	uplifted Affinity	IT	Other	Available (000)	Used (000)	
British Airtours	28	24	49	-	-	5 091	510	6 694	6 498	97.1
British Caledonian Airways	69	8	82	2 110	-	50	-	20 758	18 682	90.0
Air Europe	16	16	28	-	-	891	29	2 080	1 716	82.5
British Island Airways	56	63	104	1 303	942	2 480	-	5 006	4 182	83.5
Dan Air Services	45	28	69	720	-	1 458	1 456	7 272	6 622	91.1
Monarch Airlines	7	4	11	-	-	350	20	794	629	79.2
TOTAL	221	143	346	4 133	942	10 320	2 015	42 604	38 329	90.0

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	Cargo and mail uplifted tonnes	Tonne-km available (000)	Total (000)	Tonne-kilometres used			As percentage of available
				Mail (000)	Cargo (000)	Passenger (000)	
British Airtours	-	623	552	-	-	552	88.6
British Caledonian Airways	-	1 868	1 681	-	-	1 681	90.0
Air Europe	-	197	137	-	-	137	69.7
British Island Airways	-	450	335	-	-	335	74.4
Dan Air Services	-	581	530	-	-	530	91.1
Monarch Airlines	-	72	57	-	-	57	78.8
TOTAL	-	3 792	3 292	-	-	3 292	86.8

International Class 4 Licence Operations July 1983

Table 7.2

	Aircraft -km (000)	Stage flights	Aircraft hours	Number of passengers uplifted				Seat-km Available (000)	Used (000)	As percentage of available
				ABC	Affinity	IT	Other			
British Airtours	28	24	49	-	-	5 091	510	6 694	6 498	97.1
British Caledonian Airways	69	8	82	2 110	-	50	-	20 758	18 682	90.0
Air Europe	16	16	28	-	-	891	29	2 080	1 716	82.5
British Island Airways	56	63	104	1 303	942	2 480	-	5 006	4 182	83.5
Dan Air Services	45	28	69	720	-	1 458	1 456	7 272	6 622	91.1
Monarch Airlines	7	4	11	-	-	350	20	794	629	79.2
TOTAL	221	143	346	4 133	942	10 320	2 015	42 604	38 329	90.0

	Cargo and mail uplifted tonnes	Tonne-km available (000)	Total (000)	Tonne-kilometres used			As percentage of available
				Mail (000)	Cargo (000)	Passenger (000)	
British Airtours	-	623	552	-	-	552	88.6
British Caledonian Airways	-	1 868	1 681	-	-	1 681	90.0
Air Europe	-	197	137	-	-	137	69.7
British Island Airways	-	450	335	-	-	335	74.4
Dan Air Services	-	581	530	-	-	530	91.1
Monarch Airlines	-	72	57	-	-	57	78.8
TOTAL	-	3 792	3 292	-	-	3 292	86.8

Aircraft -km (000)	Stage flights	Aircraft hours	Number of passengers uplifted			Seat-km		As	
			ABC	Affinity	IT	Other	Available (000)	Used (000)	percentage of available

NIL

Cargo and mail uplifted tonnes	Tonne-km available (000)	Total (000)	Tonne-kilometres used			As percentage of available
			Mail (000)	Cargo (000)	Passenger (000)	

NIL

All Class 6 Licence Operations July 1983

Table 8.1

	Aircraft		Aircraft hours	Cargo and mail uplifted tonnes		Tonne-kilometres used			As percentage of available
	-km (000)	Stage flights		Tonne-km available (000)	Total (000)	Mail (000)	Cargo (000)		
Air-Bridge Carriers	70	142	215	956	917	537	-	537	58.6
British Air Ferries	18	34	54	200	133	106	-	106	79.9
Dan Air Services	23	52	81	181	119	75	-	75	63.0
Heavylift Cargo Airlines	148	56	365	444	4 859	2 297	-	2 297	47.3
Tradewinds Airways	315	100	423	2 390	13 245	10 886	-	10 886	82.2
TOTAL	573	384	1 138	4 171	19 273	13 902	-	13 902	72.1

International Class 6 Licence Operations July 1983

Table 8.2

	Aircraft		Aircraft hours	Cargo and mail uplifted tonnes		Tonne-kilometres used			As percentage of available
	-km (000)	Stage flights		Tonne-km available (000)	Total (000)	Mail (000)	Cargo (000)		
Air-Bridge Carriers	24	33	64	207	380	191	-	191	50.2
Dan Air Services	9	28	34	114	45	35	-	35	78.2
Heavylift Cargo Airlines	148	56	365	444	4 859	2 297	-	2 297	47.3
Tradewinds Airways	315	100	423	2 390	13 245	10 886	-	10 886	82.2
TOTAL	496	217	885	3 155	18 528	13 409	-	13 409	72.4

Domestic Class 6 Licence Operations July 1983

Table 8.3

	Aircraft		Aircraft hours	Cargo and mail uplifted tonnes		Tonne-kilometres used			As percentage of available
	-km (000)	Stage flights		Tonne-km available (000)	Total (000)	Mail (000)	Cargo (000)		
Air Bridge Carriers	46	109	151	748	537	346	-	346	64.5
British Air Ferries	18	34	54	200	133	106	-	106	79.9
Dan Air Services	14	24	48	67	74	40	-	40	53.8
TOTAL	78	167	253	1 016	744	492	-	492	66.2

All Class 7 Licence Operations July 1983

Table 9.1

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	22	16	31	1 570	2 305	2 235	97.0	-	235	175	-	-	175	74.5
British Airways Helicopters	566	3 146	2 708	43 727	16 839	11 819	70.2	165	1 936	980	-	34	946	50.6
Bristow Helicopters	1 081	9 343	5 175	77 128	18 054	11 804	65.4	1 089	1 682	1 256	-	186	1 070	74.7
British Caledonian Helicopters	92	377	396	3 513	1 566	897	57.3	22	163	82	-	5	77	50.3
Dan Air Services	3	3	7	71	163	57	35.0	-	13	5	-	-	5	35.4
Management Aviation	83	1 542	384	3 373	758	196	25.9	74	63	20	-	4	16	31.7
North Scottish Helicopters	263	5 052	1 077	14 693	2 679	1 227	45.8	-	219	104	-	-	104	47.5
TOTAL	2 110	19 479	9 777	144 075	42 364	28 235	66.6	1 350	4 311	2 622	-	229	2 393	60.8

International Class 7 Licence Operations July 1983

Table 9.2

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-Km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	22	16	31	1 570	2 305	2 235	97.0	-	235	175	-	-	175	74.5
British Airways Helicopters	556	3 105	2 660	43 656	16 565	11 790	71.2	164	1 904	978	-	33	945	51.4
Bristow Helicopters	1 081	9 343	5 175	77 128	18 054	11 804	65.4	1 089	1 682	1 256	-	186	1 070	74.7
British Caledonian Helicopters	91	370	392	3 493	1 547	894	57.8	22	161	82	-	5	77	50.9
Dan Air Services	3	3	7	71	163	57	35.0	-	13	5	-	-	5	35.4
Management Aviation	83	1 542	384	3 373	758	196	25.9	74	63	20	-	4	16	31.7
North Scottish Helicopters	263	5 052	1 077	14 693	2 679	1 227	45.8	-	219	104	-	-	104	47.5
TOTAL	2 099	19 431	9 725	143 984	42 071	28 203	67.0	1 349	4 277	2 620	-	228	2 392	61.2

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Domestic Class 7 Licence Operations July 1983

Table 9.3

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-Km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways Helicopters	10	41	48	71	274	29	10.6	1	32	2	-	1	1	6.3
British Caledonian Helicopters	1	7	4	20	19	3	15.8	-	2	-	-	-	-	-
TOTAL	11	48	52	91	293	32	10.9	1	34	2	-	1	1	5.9

All Except Operations July 1983 (a)(b)

Table 10.1

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	8	8	17	728	955	848	88.7	-	94	74	-	-	74	78.6
British Caledonian Airways	2	5	7	263	330	116	35.1	-	30	10	-	-	10	33.4
Air UK	18	42	56	-	-	-	-	55	83	24	-	24	-	29.3
Britannia Airways	113	158	215	17 737	14 638	12 356	84.4	-	1 244	1 050	-	-	1 050	84.4
British Air Ferries	12	22	42	409	448	331	73.9	11	63	33	-	5	27	51.3
British Island Airways	1	1	2	79	83	74	88.8	-	8	6	-	-	6	78.8
Bryan Aviation	13	10	23	34	301	41	13.6	-	76	4	-	-	4	4.8
Brymon Airways	55	138	173	4 083	2 763	1 635	59.2	14	276	139	-	6	133	50.1
Channel Express (Air Services)	13	84	56	-	-	-	-	129	59	33	33	-	-	55.9
Dan-Air Services	103	308	373	5 373	3 813	2 043	53.6	229	467	231	60	8	164	49.6
Instone Airlines	5	11	26	-	-	-	-	15	29	8	-	8	-	26.3
Monarch Airlines	2	1	3	103	363	164	45.2	-	33	15	-	-	15	44.3
TOTAL	346	788	990	28 809	23 695	17 607	74.3	453	2 462	1 625	93	50	1 482	66.0

- (a) Excludes Air Taxi Operations (See Table 15)
- (b) Excludes exempt sub charter operations.

International Exempt Operations July 1983 (a)(b)

Table 10.2

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	8	8	17	728	955	848	88.7	-	94	74	-	-	74	78.6
British Caledonian Airways	2	4	6	263	298	115	38.7	-	27	10	-	-	10	36.7
Air UK	18	42	56	-	-	-	-	55	83	24	-	24	-	29.3
Britannia Airways	113	158	215	17 737	14 638	12 356	84.4	-	1 244	1 050	-	-	1 050	84.4
British Air Ferries	11	20	40	257	401	284	70.8	11	60	29	-	5	24	48.1
British Island Airways	1	1	2	79	83	74	88.8	-	8	6	-	-	6	78.8
Bryan Aviation	13	10	23	34	301	41	13.6	-	76	4	-	-	4	4.8
Dan-Air Services	21	33	66	1 177	1 383	810	58.5	1	110	65	-	-	65	59.1
Instone Airlines	5	11	26	-	-	-	-	15	29	8	-	8	-	26.3
Monarch Airlines	2	1	3	103	363	164	45.2	-	33	15	-	-	15	44.3
TOTAL	195	288	451	20 378	18 422	14 691	79.7	82	1 764	1 284	-	37	1 247	72.8

(a) Excludes Air Taxi Operations (see Table 15).

(b) Excludes exempt sub-charter operations.

Domestic Exempt Operations July 1983 (a)(b)

Table 10.3

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Caledonian Airways	-	1	1	-	32	1	2.1	-	3	-	-	-	-	2.3
British Air Ferries	1	2	2	152	47	47	100.0	-	4	4	-	-	4	100.0
Brymon Airways	55	138	173	4 083	2 763	1 635	59.2	14	276	139	-	6	133	50.1
Channel Express (Air Services)	13	84	56	-	-	-	-	129	59	33	33	-	-	55.9
Dan Air Services	82	275	308	4 196	2 430	1 233	50.7	228	357	166	60	7	99	46.6
TOTAL	151	500	539	8 431	5 273	2 916	55.3	372	699	341	93	13	235	48.8

(a) Excludes Air Taxi Operations (See Table 15).

(b) Excludes exempt sub-charter operations.

Sub Charter Operations Performed under Class 5 Licences July 1983

Table 11.1

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airtours	62	36	96	..	8 036	5 285	66.0	..	748	497	17	30	449	66.0
British Air Ferries	48	104	158	..	-	-	-	..	315	165	-	165	-	52.0
Metropolitan Airways	44	252	218	..	878	524	60.0	..	75	42	-	-	42	56.0
TOTAL	154	392	472	..	8 916	5 808	65.0	..	1 138	704	17	195	491	62.0

Exempt Sub Charter Operations Performed for UK Operators (a) July 1983

Table 11.2

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000)	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	131	74	203	..	25 381	22 711	89.0	..	2 787	2 015	-	-	2 015	72.0
British Airtours	4	3	6	..	461	418	91.0	..	43	35	-	-	35	83.0
Air Europe	5	5	10	..	711	436	61.0	..	67	35	-	-	35	52.0
Birmingham Executive Airlines	28	54	88	..	511	180	35.0	..	33	14	-	-	14	43.0
Britannia Airways	10	8	18	..	1 303	1 096	84.0	..	111	93	-	-	93	84.0
British Air Ferries	8	15	22	..	581	406	70.0	..	48	34	-	-	34	70.0
British Caledonian Charter	5	2	6	..	1 810	1 620	89.0	..	167	121	-	-	121	73.0
Brymon Airways	1	3	3	..	32	14	43.0	..	3	1	-	-	1	38.0
Dan Air Services	83	52	135	..	10 032	9 002	90.0	..	802	720	-	-	720	90.0
Jersey European Airways	5	108	34	..	95	86	90.0	..	8	7	-	-	7	86.0
Monarch Airlines	30	22	49	..	3 921	3 813	97.0	..	356	343	-	-	343	96.0
Orion Airways	23	22	42	..	3 052	2 547	83.0	..	289	204	-	-	204	70.0
TOTAL	333	368	615	..	47 892	42 328	88.0	..	4 715	3 623	-	-	3 623	77.0

(a) Due to the method of reporting where both licensed and exempt sub-charter traffic is carried on the same flight, only load figures for these operations will be included on this Table.

Exempt Sub Charter Operations Performed for Non UK Operators (a) July 1983

Table 11.3

	Aircraft-km (000)	Stage flights	Aircraft hours	Number of passengers uplifted	Seat-km available (000)	Seat-km used (000) of available	As percentage of available	Cargo and mail uplifted tonnes	Tonne-km available (000)	Tonne-kilometres used				As percentage of available
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
British Airways	1	4	3	..	116	2 354	11	215	2	10	203	..
British Airways Helicopters	3	13	16	..	13	5	38.5	..	1	-	-	-	-	38.5
British Caledonian Airways	155	32	193	..	46 543	33 332	72.0	..	4 189	3 002	-	-	3 002	72.0
Air Bridge Carriers	4	8	11	..	-	-	-	..	71	40	-	40	-	56.0
British Air Ferries	15	39	50	..	743	477	64.0	..	65	40	-	-	40	61.0
British Island Airways	63	118	141	..	5 569	2 842	51.0	..	501	227	-	-	227	45.0
Tradewinds Airways	32	10	42	..	-	-	-	..	1 342	939	-	939	-	70.0
TOTAL	273	224	456	..	52 984	39 010	73.6	..	6 180	4 464	2	990	3 472	72.0

(a) Due to the method of reporting when both licensed and exempt sub-charter traffic is carried on the same flight, only load figures for these operations will be included on this Table.

Aircraft Type and Utilisation - All Airlines
 July 1983 (a)

Table 12.1

	Aircraft-km		Stage flights		Aircraft hours		(b)	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
Aerospatiale AS332 Super Puma	624	-	1 665	-	2 366	-	20 606	7 719	19	3.9
Aerospatiale SA-365 Dauphin	120	3	3 618	50	512	12	10 905	356	6	3.0
Armstrong Whitworth Argosy	-	28	-	92	-	107	-	-	2	1.8
BAC/Aerospatiale Concorde	849	-	162	-	583	-	8 793	43 675	6	3.0
BAC1-11 500 Series	4 914	23	6 875	41	9 839	48	495 044	410 093	46	6.0
BAE 146 Series 100	291	-	422	-	608	-	22 973	18 666	2	7.8
BAE (BAC) 1 11-200 series	197	-	333	-	424	-	17 470	11 869	2	5.4
BAE (BAC) 1 11-300/400/475	1 565	-	2 058	-	3 022	-	105 494	97 649	19	4.6
BAE (HS) 125	-	-	-	-	-	-	-	-	-	-
BAE (HS) 748	599	54	2 335	160	2 259	198	59 395	17 471	22	3.3
Beechcraft 95 Travel Air	-	-	-	-	-	-	-	-	-	0.5
Beechcraft 200 Super King Air	-	-	-	-	-	-	-	-	-	-
Bell Model 214ST	46	-	149	-	186	-	1 740	537	3	2.7
Bell 206B Jet Ranger	10	-	153	-	61	-	182	17	7	0.2
Bell 212	114	-	4 996	-	761	-	29 107	661	13	3.3
Boeing 707-320C/336	1 658	209	531	69	2 255	282	73 993	258 464	11	6.2
Boeing 727-100/100C	873	-	537	-	1 312	-	66 155	110 542	5	6.5
Boeing 727-200/200 Advanced	1 156	-	630	-	1 689	-	104 368	191 867	5	7.2
Boeing 737-200	19 208	-	12 556	-	31 427	-	1 296 658	2 110 993	87	9.8
Boeing 747-100/100F	5 014	-	1 243	-	6 434	-	208 084	1 474 974	16	12.8
Boeing 747-200	3 799	-	726	-	4 730	-	135 433	1 085 711	12	11.4
Boeing 757-200	1 724	-	1 291	-	2 818	-	221 048	320 999	9	8.4
Boeing-Vertol Model 234 Chinook	203	-	468	-	782	-	18 200	7 854	6	4.2
Bristol 170 Freighter	-	5	-	11	-	26	-	-	2	0.4
Canadair CL 44	-	-	-	-	-	-	-	-	1	-
Cessna 401/402/411/421	-	-	-	-	-	-	-	-	1	0.1
Cessna 404 Titan	-	-	-	-	-	-	-	-	4	0.4
Cessna 500 Citation 1	9	-	20	-	21	-	102	48	1	-
De Havilland DHC-6 Twin Otter	531	-	3 236	-	2 489	-	27 650	5 920	19	3.9
De Havilland DHC-7 Dash-7	138	-	590	-	495	-	12 950	4 437	3	5.1
Embraer EMB110 Bandeirante	405	-	1 641	-	1 421	-	13 000	3 589	19	2.6
Fokker F27 100-400, 600	968	-	2 978	-	3 297	-	72 462	25 979	22	5.1
Handley Page Herald 200	229	104	1 073	454	905	418	36 230	8 600	13	3.9
Handley Page Jetstream 31/200	109	-	138	-	317	-	334	498	3	4.6
Hawker Siddeley Trident 1C	-	-	-	-	-	-	-	-	-	0.5
Hawker Siddeley Trident 2E	254	-	481	-	526	-	30 574	16 550	8	1.7
Hawker Siddeley Trident 3B	1 791	-	2 972	-	3 740	-	281 844	176 242	23	4.9
Lockheed L-1011-1/100 Tristar	841	-	480	-	1 264	-	114 187	195 944	7	5.2
Lockheed L1011-200 Tristar	2 299	-	874	-	3 223	-	177 991	513 400	11	8.9
Lockheed L1011-500 Tristar	335	-	66	-	421	-	15 261	97 811	1	12.8
MBB B0105	77	1	2 469	21	382	3	4 372	132	11	1.5
McDonnell Douglas DC-10-30	2 943	-	557	-	3 632	-	63 417	542 170	8	13.1
McDonnell Douglas DC-9-10/15	599	-	1 066	-	1 265	-	61 436	35 848	6	4.9
McDonnell Douglas DC-10-10	424	-	236	-	553	-	78 486	142 029	2	6.1
Partenavia P68B/C	-	-	-	-	-	-	-	-	1	-
Pilatus BN-2A Islander	74	-	1 043	-	354	-	4 063	279	12	1.0
Pilatus BN-2A MK111 Trislander	94	-	1 894	-	463	-	20 035	974	5	2.7

Table 12.1 cont.

	Aircraft-km		Stage flights		Aircraft hours		(b)	Seat-km used (000)	Aircraft In service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
Piper PA 23 Aztec (and apache)	5	-	10	-	20	-	27	13	2	-
Piper PA31/31P Navajo Chieftain	13	27	28	67	52	91	139	65	3	0.6
Short Belfast	-	124	-	48	-	308	-	-	3	4.0
Shorts 330	466	-	2041	-	1962	-	28 432	7 817	13	5.0
Shorts 360	212	-	921	-	870	-	16 365	4 080	5	4.8
Sikorsky S61N	718	-	5 596	-	4 013	-	66 438	8 249	45	3.3
Sikorsky S76 Spirit	217	-	1 136	-	965	-	6 475	1 265	21	1.6
Vickers Viscount 700	24	-	66	-	72	-	3 187	1 139	3	2.5
Vickers Viscount 800	565	43	1 354	84	1 794	130	65 106	28 977	12	3.7
V953C Merchantman	-	44	-	74	-	109	-	-	3	0.9
Westland 30 SRS 100	19	-	486	-	141	-	2 617	100	3	2.1
TOTAL	57 321	666	74 200	1 171	106 723	1 730	4 098 828	7 992 274	595	5.4

(a) Excludes Air Taxi Operations (see Table 15)

(b) Excludes passengers uplifted on sub charter operations

**Aircraft Type and Utilisation - Individual Airlines
 July 1983 (a)**

Table 12.2

	Aircraft-km		Stage flights		Aircraft hours		(b)	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
British Airways and Airtours										
BAE (HS) 748	186	-	871	-	698	-	21 276	5 002	5	4.4
BAE (BAC) 1-11-300/400/475	316	-	653	-	690	-	27 502	15 517	5	5.0
BAC 1-11 500 series	1 770	-	3 164	-	3 821	-	192 442	114 215	21	5.5
Boeing 737-200	4 552	-	4 152	-	7 998	-	353 715	432 499	30	8.0
Hawker Siddley Trident 2E	254	-	481	-	526	-	30 574	16 550	8	1.7
Hawker Siddley Trident 1C	-	-	-	-	-	-	-	-	-	0.5
Hawker Siddley Trident 3B	1 791	-	2 972	-	3 740	-	281 844	176 242	23	4.9
Lockheed L1011-1/100 Tristar	841	-	480	-	1 264	-	114 187	195 944	7	5.2
Boeing 707-320C/336	583	-	111	-	753	-	14 812	94 061	4	5.0
Boeing 757-200	457	-	556	-	854	-	70 422	62 031	4	6.3
Lockheed L-1011-500 Tristar	335	-	66	-	421	-	15 261	97 811	1	12.8
Boeing 747-100/100F	5 014	-	1 243	-	6 434	-	208 084	1 474 974	16	12.8
Boeing 747-200	3 523	-	645	-	4 378	-	119 430	1 006 460	11	11.4
Lockheed L-1011-200 Tristar	2 299	-	874	-	3 223	-	177 991	513 400	11	8.9
BAC/Aerospatiale Concorde	849	-	162	-	583	-	8 793	43 675	6	3.0
TOTAL	22 768	-	16 430	-	35 382	-	1 636 333	4 248 381	152	7.0
British Airways Helicopters										
Sikorsky S61N	347	-	2 329	-	1 742	-	30 637	4 328	21	3.2
Sikorsky S76 Spirit	28	-	424	-	217	-	2 126	139	4	1.1
Bell 206B Jet Ranger	3	-	13	-	16	-	-	5	-	-
Bell 212	1	-	23	-	6	-	90	4	2	-
Boeing-Vertol Model 234 Chinook	203	-	468	-	782	-	18 200	7 854	6	4.2
Westland 30 SRS 100	19	-	486	-	141	-	2 617	100	3	2.1
TOTAL	601	-	3 743	-	2 903	-	53 670	12 430	36	3.0
British Caledonian Airways										
BAE (BAC) 1-11-300/400/475	84	-	195	-	208	-	8 637	3 755	3	2.8
BAC 1-11 500 Series	1 072	23	2 161	41	2 448	48	137 352	76 501	12	6.1
Boeing 707-320C/336	433	-	141	-	582	-	9 046	41 615	2	8.9
McDonnell-Douglas DC-10-30	2 943	-	557	-	3 632	-	63 417	542 170	8	13.1
Boeing 747 200	276	-	81	-	353	-	16 003	79 251	1	11.2
Sikorsky S61N	24	-	610	-	203	-	8 083	323	1	6.6
TOTAL	4 832	23	3 745	41	7 426	48	242 538	743 616	27	8.2
Air Bridge Carriers										
Armstrong Whitworth Argosy	-	28	-	92	-	107	-	-	2	1.8
V953C Merchantman	-	44	-	74	-	109	-	-	3	0.9
TOTAL	-	72	-	166	-	216	-	-	5	1.3

Table 12.2 cont.

	Aircraft-km		Stage flights		Aircraft hours		(b)	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
Air Computer										
Cessna 500 Citation 1	9	-	20	-	21	-	102	48	1	-
Piper PA23 Aztec (and Apache)	5	-	10	-	20	-	27	13	2	-
Cessna 404 Titan	-	-	-	-	-	-	-	-	1	1.2
Embraer EMB110 Bandeirante	-	-	-	-	-	-	-	-	-	0.7
Piper PA31/31P Navajo Chieftain	13	-	28	-	52	-	139	65	1	0.2
Handley Page Jetstream 31/200	-	-	-	-	-	-	-	-	1	3.6
TOTAL	27	-	58	-	92	-	268	125	6	0.5
Air Ecosse										
De Havilland DHC-6 Twin Otter	-	-	-	-	-	-	-	-	-	-
Embraer EMB110 Bandeirante	124	-	562	-	390	-	3 742	1 129	7	1.6
Shorts 360	72	-	245	-	258	-	3 077	1 249	2	5.3
TOTAL	196	-	807	-	648	-	6 819	2 378	9	2.3
Air Europe										
Boeing 737-200	1 876	-	1 120	-	3 028	-	128 375	219 414	7	12.5
Boeing 757-200	532	-	324	-	837	-	67 395	110 745	2	11.6
TOTAL	2 408	-	1 444	-	3 865	-	195 770	330 159	9	12.3
Air UK										
Fokker F27 100-400, 600	531	-	1 467	-	1 659	-	31 140	13 596	14	4.2
Handley Page Herald 200	208	29	1 018	113	828	115	35 720	7 872	9	5.0
Embraer EMB110 Bandeirante	155	-	566	-	555	-	4 833	1 272	4	6.6
Shorts 330	104	-	282	-	398	-	3 440	1 316	2	6.8
TOTAL	999	29	3 333	113	3 441	115	75 133	24 056	29	4.9
Aurigny Air Services										
Pilatus BN-2A MK111 Trislander	94	-	1 894	-	463	-	20 035	974	5	2.7
Pilatus BN-2A Islander	12	-	220	-	59	-	1 028	56	2	1.2
De Havilland DHC-6 Twin Otter	32	-	266	-	145	-	3 508	477	1	3.9
TOTAL	139	-	2 380	-	667	-	24 571	1 478	8	2.5

Table 12.2 cont.

	Aircraft-km		Stage flights		Aircraft hours		(b) Passengers Uplifted	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
Birmingham Executive Airlines										
Handley Page Jetstream 31/200	109	-	138	-	317	-	334	498	2	5.2
TOTAL	109	-	138	-	317	-	334	498	2	5.2
Bristow Helicopters										
Sikorsky S61N	317	-	2 512	-	1 922	-	24 419	3 334	20	3.3
Bell 206B Jet Ranger	-	-	-	-	-	-	-	-	5	-
MBB B0105	-	-	-	-	-	-	-	-	1	-
Sikorsky S76 Spirit	70	-	308	-	305	-	2 153	489	10	1.4
Bell 212	113	-	4 973	-	755	-	29 017	657	5	3.2
Aerospatiale AS332 Super Puma	581	-	1 550	-	2 193	-	19 539	7 324	17	4.2
TOTAL	1 081	-	9 343	-	5 175	-	77 128	11 804	58	2.9
Britannia Airways										
Boeing 737-200	8 536	-	4 784	-	13 622	-	554 609	984 898	32	11.0
TOTAL	8 536	-	4 784	-	13 622	-	554 609	984 898	32	11.0
British Air Ferries										
Handley Page Herald 200	21	33	55	71	77	118	510	728	2	2.4
BAE (HS)125	-	-	-	-	-	-	-	-	-	-
Vickers Viscount 800	195	43	373	84	576	130	21 383	12 160	7	2.3
TOTAL	216	76	428	155	652	247	21 893	12 889	9	1.9
British Caledonian Charter										
McDonnell-Douglas DC-10-10	424	-	236	-	553	-	78 486	142 029	2	6.1
TOTAL	424	-	236	-	553	-	78 486	142 029	2	6.1
British Caledonian Helicopters										
Sikorsky S61N	29	-	145	-	146	-	1 299	263	3	2.7
Sikorsky S76 Spirit	17	-	83	-	64	-	474	97	1	1.4
Bell Model 214ST	46	-	149	-	186	-	1 740	537	3	2.7
TOTAL	92	-	377	-	396	-	3 513	897	7	2.5
British Executive Air Services										
Bell 212	-	-	-	-	-	-	-	-	6	4.3
TOTAL	-	-	-	-	-	-	-	-	6	4.3
British Island Airways										
BAE (BAC) 1-11 300/400/475	591	-	551	-	1 053	-	30 169	41 184	5	4.5
TOTAL	591	-	551	-	1 053	-	30 169	41 184	5	4.5

Table 12.2 cont.

	Aircraft-km		Stage flights		Aircraft hours		(b)	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
British Midland Airways										
Fokker F27 100-600	350	-	1 003	-	1 270	-	27 422	10 157	6	6.7
Shorts 360	38	-	261	-	246	-	6 012	870	1	4.3
Shorts 330	43	-	263	-	230	-	3 479	565	1	7.9
Vickers Viscount 800	312	-	792	-	1 021	-	33 987	13 872	4	5.5
McDonnell-Douglas DC9-10/15	599	-	1 066	-	1 265	-	61 436	35 848	6	4.9
Boeing 707-320C/336	642	-	279	-	920	-	50 135	122 787	3	6.6
TOTAL	1 984	-	3 664	-	4 952	-	182 471	184 100	21	5.9
Bryan Aviation										
BAE (BAC) 1-11-300/400/475	13	-	10	-	23	-	34	41	1	0.5
TOTAL	13	-	10	-	23	-	34	41	1	0.5
Brymon Airways										
De Havilland DHC-7 Dash 7	138	-	590	-	495	-	12 950	4 437	3	5.1
De Havilland DHC-6 Twin Otter	88	-	574	-	421	-	4 755	1 084	3	7.6
TOTAL	225	-	1 164	-	916	-	17 705	5 521	6	6.2
Burnthills High Hell Service										
Bell 206B Jet Ranger	7	-	140	-	45	-	182	12	2	1.1
TOTAL	7	-	140	-	45	-	182	12	2	1.1
Channel Express (Air Services)										
Handley Page Herald 200	-	42	-	270	-	186	-	-	2	2.9
De Havilland DHC-6 Twin Otter	-	-	-	-	-	-	-	-	1	-
Partenavia P68B/C	-	-	-	-	-	-	-	-	1	-
TOTAL	-	42	-	270	-	186	-	-	4	1.3
Dan-Air Services										
BAE (HS) 748	413	54	1 464	160	1 561	198	38 119	12 469	17	2.9
BAE (BAC) 1-11-200 Series	197	-	333	-	424	-	17 470	11 869	2	5.4
BAE (BAC) 1-11-300/400/475	561	-	649	-	1 048	-	39 152	37 152	5	6.3
BAC 1-11 500 Series	1 769	-	1 335	-	3 056	-	142 925	188 015	11	6.6
Boeing 727-200/200 Advanced	1 156	-	630	-	1 689	-	104 368	191 867	5	7.2
Boeing 737-200	938	-	532	-	1 467	-	59 958	108 557	4	9.3
Boeing 727-100/100C	873	-	537	-	1 312	-	66 155	110 542	5	6.5
BAE 146 Series 100	291	-	422	-	608	-	22 973	18 666	2	7.8
TOTAL	6 199	54	5 902	160	11 164	198	491 120	679 136	51	5.5
Euroflite										
Cessna 401/402/411/421	-	-	-	-	-	-	-	-	1	0.1
Beechcraft 200 Super King Air	-	-	-	-	-	-	-	-	1	-
Cessna 404 Titan	-	-	-	-	-	-	-	-	3	0.1
Embraer EMB110 Bandeirante	27	-	95	-	77	-	534	209	1	2.5
TOTAL	27	-	95	-	77	-	534	209	6	0.5

Table 12.2 cont.

	Aircraft-km		Stage flights		Aircraft hours		(b) Passengers Uplifted	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
Guernsey Airlines										
Shorts 330	86	-	295	-	370	-	7 797	2 279	1	7.7
Vickers Viscount 700	24	-	66	-	72	-	3 187	1 139	1	0.9
TOTAL	110	-	361	-	442	-	10 984	3 417	2	4.7
Heavylift Cargo Airlines										
Canadair CL44	-	-	-	-	-	-	-	-	1	-
Short Belfast	-	124	-	48	-	308	-	-	3	4.0
TOTAL	-	124	-	48	-	308	-	-	4	3.0
Instone Airlines										
Bristol 170 Freighter	-	5	-	11	-	26	-	-	2	0.4
TOTAL	-	5	-	11	-	26	-	-	2	0.4
Inter City Airlines										
Shorts 330	-	-	-	-	-	-	-	-	2	3.1
Vickers Viscount 700	-	-	-	-	-	-	-	-	2	3.3
TOTAL	-	-	-	-	-	-	-	-	4	3.2
Jersey European Airways										
Pilatus BN-2A Islander	-	-	-	-	-	-	-	-	1	0.1
De Havilland DHC-6 Twin Otter	126	-	635	-	600	-	4 398	1 115	3	5.3
Embraer EMB110 Bandeirante	60	-	214	-	242	-	2 123	593	1	5.9
TOTAL	186	-	849	-	842	-	6 521	1 707	5	3.9
Lease Air T/A Genair										
Embraer EMB110 Bandeirante	26	-	138	-	102	-	823	201	4	1.0
Shorts 360	56	-	227	-	189	-	2 870	894	1	6.6
Shorts 330	150	-	787	-	597	-	6 976	2 069	5	3.8
TOTAL	232	-	1 152	-	887	-	10 669	3 164	10	3.0
Loganair										
Pilatus BN-2A Islander	38	-	653	-	159	-	2 653	165	6	1.0
De Havilland DHC-6 Twin Otter	145	-	829	-	656	-	8 369	1 672	6	3.1
Embraer EMB110 Bandeirante	13	-	66	-	55	-	945	183	2	0.7
Shorts 360	46	-	188	-	177	-	4 406	1 067	1	2.4
Shorts 330	41	-	154	-	167	-	2 855	768	1	7.4
TOTAL	283	-	1 890	-	1 214	-	19 228	3 855	16	2.2
Management Aviation										
MBB BO 105	24	1	615	21	118	3	854	33	5	1.0
Aerospaziale SA-365 Dauphin	55	3	856	50	252	12	2 519	163	3	2.7
TOTAL	79	4	1 471	71	369	14	3 373	196	8	1.7

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Table 12.2 cont.

	Aircraft-km		Stage flights		Aircraft hours		(b)	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted			
Marx Airlines										
Fokker F27 100-600	87	-	508	-	369	-	13 900	2 227	2	5.0
Shorts 330	42	-	260	-	201	-	3 885	820	1	2.9
Vickers Viscount 800	58	-	189	-	197	-	9 736	2 945	1	5.3
TOTAL	187	-	957	-	766	-	27 521	5 991	4	4.6
Metropolitan Airways										
Pilatus BN-2A Islander	10	-	89	-	53	-	290	39	1	1.9
De Havilland DHC-6 Twin Otter	57	-	358	-	276	-	1 256	715	2	4.3
TOTAL	68	-	447	-	329	-	1 546	753	3	3.5
Monarch Airlines										
BAC 1-11 500 Series	303	-	215	-	515	-	22 325	31 362	2	6.9
Boeing 737-200	1 281	-	695	-	2 002	-	75 991	151 070	5	9.7
Boeing 757-200	735	-	411	-	1 127	-	83 231	148 223	3	10.1
TOTAL	2 319	-	1 321	-	3 644	-	181 547	330 656	10	9.2
Nightflight										
Piper PA31/31P Navajo Chieftn	-	27	-	67	-	91	-	-	1	1.5
TOTAL	-	27	-	67	-	91	-	-	1	1.5
North Scottish Helicopters										
MBB BO105	53	-	1 854	-	264	-	3 518	99	5	2.3
Sikorsky S76 Spirit	102	-	321	-	379	-	1 722	540	6	2.3
Aerospatiale SA365 Dauphin	65	-	2 762	-	261	-	8 386	193	3	3.3
Aerospatiale AS332 Super Puma	43	-	115	-	173	-	1 067	395	2	1.5
TOTAL	263	-	5 052	-	1 077	-	14 693	1 227	16	2.4
Orion Airways										
Boeing 737-200	2 026	-	1 273	-	3 312	-	124 010	214 556	9	9.7
TOTAL	2 026	-	1 273	-	3 312	-	124 010	214 556	9	9.7
Spacegrand Aviation Services										
De Havilland DHC-6 Twin Otter	82	-	574	-	391	-	5 364	888	3	2.9
Piper PA31/31P Navajo Chieftn	-	-	-	-	-	-	-	-	1	-
TOTAL	82	-	574	-	391	-	5 364	888	4	2.2

Table 12.2 cont.

	Aircraft-km		Stage flights		Aircraft hours		(b) Passengers Uplifted	Seat-km used (000)	Aircraft in service at Qtr ended June 1983	Avge. Daily Utilisation per A/C (Hours) Qtr ended June 1983
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
Telair Manchester										
Pilatus BN-2A Islander	13	-	81	-	83	-	92	20	2	1.1
Beechcraft 95 Travel Air	-	-	-	-	-	-	-	-	-	0.5
TOTAL	13	-	81	-	83	-	92	20	2	1.0
Trade Winds Airways										
Boeing 707-320C/336	-	209	-	69	-	282	-	-	2	5.7
TOTAL	-	209	-	69	-	282	-	-	2	5.7
GRAND TOTAL	57 321	666	74 200	1 171	106 723	1 730	4 098 828	7 992 274	595	5.4

(a) Excludes Air Taxi Operations (See Table 15)

(b) Excludes Passengers Uplifted on Sub Charter Operations

Passengers Uplifted on Domestic Routes for July 1983

Table 13

	H e a t h r o w	G a t w i c k	L u t o n	S o u t h e n d	S t a n s t e d	A b e r d e e n	B e l f a s t	B e l f a s t H a r b o u r	B i r m i n g h a m	B l a c k p o o l	B o r n e m o u t h	B r i s t o l	C a m b r i d g e	C a r d i f	C a r l i s l e	C (c) h a n n e d i s	C o v e n t r y	D u n d e e	M i d l a n d s E a s t	E d i n b u r g h	E x e t e r	G l a s g o w	
Heathrow	8 083																						
Gatwick																							
Luton																							
Southend																							
Stansted																							
Aberdeen	27 204	7 628																					
Belfast	63 810	9 150					393																
Belfast Harbour																							
Birmingham	6 219					1 093	6 504																
Blackpool							1 610	2 746															
Bournemouth		105							55														
Bristol							1 205																
Cambridge																							
Cardiff							638																
Carlisle	324																						
Channel Islands (c)	24 005	28 658	4 078	7 896	1 752		3 837	12 482	252	7 237	2 211	1 595	5 483			19 526							
Coventry			145														2 546						
Dundee	1 257					49									8								
East Midlands	3 778						3 113									15 124							
Edinburgh	61 245	13 332				896	3 221	3 026															
Exeter		774																					
Glasgow	61 168	13 328				4 187	3 255	1 307	3 642			278		414						2 799			
Gloucester																					9 292		2 421
Hawarden																					837		
Humberside	1 657	305												26									474
Inverness	5 974	897				110																	2 158
Isle of Man	6 115	59				56		6 070	590	3 755		289		276	217			276		892			3 078
Isles of Scilly																							
Kirkwall						1 801																	467
Leeds/Bradford	9 700	1 375				1 164	3 271					121		410		4 434					949		1 088
Liverpool	6 039	931				844		2 984						66		1 805							144
Londonderry										193													945
Manchester	46 210	12 413				2 542	9 898		70		517			155		11 550					285	2 453	3 658
Newcastle	18 504	4 456				2 137	1 039		110		148			219		3 868							558
Norwich	1 295	478				2 070										2 010							303
Other Scottish Aerodromes						1 748																	930
Penzance																							
Prestwick						226	271																
Shoreham																479							
Southampton		98														28 061							258
Sumburgh						4 341																	
Swansea																							
Tees-side	11 046	781				3 433		587								2 205							574
Other Routes (d)																							

(a) Includes passengers uplifted on scheduled and non-scheduled services.
 (b) Excludes passengers uplifted on air taxi operations and traffic carried by Brymon Airways
 (c) Comprises Alderney, Guernsey and Jersey.
 (d) These are routes operating on a non-scheduled basis only.
 Note: Passengers are counted in both directions.

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Passengers Uplifted on Domestic Routes for July 1983

(b)

Table 13 cont'd

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	G l o u c e s t e r	H a w a r d e n	H u m b e r s i d e	I n v e r n e s s	I s l e o f M a n	I s l e s o f S c i l l y	K i r k w a l l	L e e d s / B r a d f o r d	L i v e r p o o l	L o n d o n d e r r y	M a n c h e s t e r	N e w c a s t l e	N o r w i c h	O t h e r A e r o d r o m e s	P e n z a n c e	P r e s t w i c k	S h o r e h a m	S o u t h a m p t o n	S u m b u r g h	S w a n s e a	T e e s s i d e	O t h e r R o u t e s	
Heathrow																							
Gatwick																							
Luton																							
Southend																							
Stansted																							
Aberdeen																							
Belfast																							
Belfast Harbour																							
Birmingham																							
Blackpool																							
Bournemouth																							
Bristol																							
Cambridge																							
Cardiff																							
Carlisle																							
Channel Islands (c)																							
Coventry																							
Dundee																							
East Midlands																							
Edinburgh																							
Exeter																							
Glasgow																							
Gloucester																							
Hawarden																							
Humberside																							
Inverness																							
Isle of Man																							
Isles of Scilly																							
Kirkwall			642																				
Leeds/Bradford						334																	
Liverpool						2 230																	
Londonderry						128																	
Manchester					3 869																		
Newcastle						967																	
Norwich																							
Other Scottish Aerodromes			401				2 310				515		4										942
Penzance																							
Prestwick						341																	
Shoreham																							
Southampton																							
Sumburgh							1 360																
Swansea																							
Tees-side			186			231																	
Other Routes (d)																							1 100

(a) Includes passengers uplifted on scheduled and non-scheduled services.
 (b) Excludes passengers uplifted on air taxi operations and traffic carried by Brymon Airways
 (c) Comprises Alderney, Guernsey and Jersey.
 (d) These are routes operating on a non-scheduled basis only.
 NOTE: Passengers are counted in both directions.

Scheduled Passenger Analysis of Licences and Fare Groups (a) (b) July 1983

Table 14.1

Class 1	Fare groups									Class Fares	Total Passengers
	First	Premium	Economy	Advance Purchase	Off-Peak	Discount	Part Charter	Inclusive Tour	Standby		
All	39 701	211 558	777 129	279 790	4 248	420 518	86 310	115 907	20 738	89 690	2 045 589
International	39 662	211 046	313 505	227 144	3 896	302 160	72 370	78 598	8 224	71 506	1 328 111
Domestic	39	512	463 624	52 646	352	118 358	13 940	37 309	12 514	18 184	717 478

(a) Includes passengers carried by Cathay Pacific Airways (London - Hong Kong route).

(b) Passengers are allocated to the appropriate fare type category according to the type of ticket purchased although such capacity may not be offered on all stages of a journey.

Non-Scheduled Passenger Analysis of Licences and Charter Categories (a) July 1983

Table 14.2

Class	All	Charter categories				Total Passengers
		ABC	Affinity	ITC	Other	
Class 2	All	33 372	1 239	-	44 914	79 525
	International	33 372	1 239	-	44 454	79 065
	Domestic	-	-	-	460	460
Class 3	All	-	-	1 863 395	-	1 863 395
	International	-	-	1 842 071	-	1 842 071
	Domestic	-	-	21 324	-	21 324
Class 4	All	4 133	942	10 320	2 015	17 410
	International	4 133	942	10 320	2 015	17 410
	Domestic	-	-	-	-	-
Class 7	All	-	-	-	144 075	144 075
	International	-	-	-	143 984	143 984
	Domestic	-	-	-	91	91
Exempt (b)	All	-	-	-	28 809	28 809
	International	-	-	-	20 378	20 378
	Domestic	-	-	-	8 431	8 431
TOTAL	All	37 505	2 181	1 873 715	219 813	2 133 214
	International	37 505	2 181	1 852 391	210 831	2 102 908
	Domestic	-	-	21 324	8 982	30 306

(a) Excludes Air Taxi operations (see Table 15)

(b) Excludes Exempt Subcharter passengers

Public Transport Air-Taxi Operations (a)

Table 15
 April - June 1983

	Stage flights	Aircraft Hours
Aerospatiale AS355 Ecureuil 2	45	58
Aerospatiale SA350 Ecureuil	657	446
Agusta A109A	221	72
BAE (HS) 125	912	1 074
Beech Kingair 90/100	963	1 555
Beechcraft Baron Mod.55/58/58P	64	74
Beechcraft Queen-Air 65/80	159	122
Beechcraft 200 Super King Air	857	936
Beechcraft 76 Duchess	18	25
Beechcraft 95 Travel Air	28	28
Bell 206B Jet Ranger	3 555	2 536
Bell 206L Long Ranger	703	206
Bell 212	11	6
Bell 47G	29	19
Cessna 150	5	39
Cessna 172 Skyhawk	246	157
Cessna 180 Skywagon	105	39
Cessna 310	428	400
Cessna 337 Super Skymaster	42	13
Cessna 401/402/411/421	366	242
Cessna 404 Titan	1 366	1 728
Cessna 414A Chancellor	81	112
Cessna 425 Corsair	96	141
Cessna 441 Conquest	288	357
Cessna 500 Citation 1	76	108
Cessna 550 Citation 2	504	685
Dassault Mystere-Falcon 20	140	192
De Havilland DHC-6 Twin Otter	748	844
Douglas DC3/C47 Dakota	831	821
Embraer EMB110 Bandeirante	3 017	3 693
Enstrom F28A/F280 Shark	86	89
Gates Learjet 35A	198	290
Grumman GA-7 Cougar	29	72
Handley Page Jet Stream 31/200	279	361
Hughes 269A	144	4
Hughes 500	257	83
MBB B0105	664	436
Partenavia P68B/C	324	354
Pilatus BN-2A Islander	1 777	1 517
Pilatus BN-2A MK111 Trislander	171	199
Piper Aerostar 600/601/601P	27	29
Piper PA23 Aztec (and Apache)	3 192	3 421
Piper PA 34 Seneca II	126	146
Piper PA28 Cherokee SRS/PA32	61	62
Piper PA 30/PA39 Twin Comanche	470	467
Piper PA 31/31P Navajo Chieftn	2 705	2 733
Ro. Turbo Commander 680T/690	30	28
Shorts SC7 Skyvan	10	15
Shorts 330	559	485
Shorts 360	572	520
Sikorsky S61N	91	42
Sikorsky S76 Spirit	655	155
Swearingen Merlin IIA/IIB/IIIB	71	82
TOTAL	29 059	28 314

(a) These statistics are for non-licensed public transport operations utilising aircraft of less than 15 Tonnes MTWA. Although these figures are predominantly air taxi operations, they also include an element of sole use charter etc.

Appendix Definitions - UK Airline Statistics (a)

(a) There are some differences between the definitions of UK airline statistics and those used for UK airport statistics (published in UK Airports) - Monthly Statistics of Movements Passengers and Cargo. These arise mainly because UK airlines are not asked to report non-revenue passengers cargo or flights.

CLASSES OF LICENCE

- Licence** means an air transport licence granted under Section 65 of the Civil Aviation Act 1982.
- Class 1** authorises scheduled service flights;
- Class 2** authorises the carriage of charter categories other than ITC's and sole use;
- Class 3** authorises inclusive tour charter flights;
- Class 4** authorises the carriage, on the same aircraft, of ITC's and other categories, other than sole use;
- Class 5** authorises substitute charter flights (except exempted operations) for other UK airlines using UK registered aircraft;
- Class 6** authorises charter flights for the carriage of cargo and attendants;
- Class 7** authorises sole-use charter flights (except exempted operations). In practice this means sole-use flights to and from Heathrow or to and from oil rigs.

NB These definitions are not intended as a comprehensive statement of each type of licence. They define the general purpose of the types of flights authorised by each class of licence. The specifications for each class of licence is published in the Civil Aviation Authority Official Record Series I.

Exempt operations are operations for which a licence is not required. The Civil Aviation Authority in pursuance of its powers under Section 64(2)(a) and (3) of the Civil Aviation Act 1982 has by an instrument dated 2 June 1980 and later instruments specified a number of types of flights for which a licence is not required. The specifications of such flights are published in the Authority's Official Record Series I and include all sole-use charter flights other than;

- (a) flights to or from a vessel or installation used or intended to be used in connection with oil or gas exploration or production under the sea not being a vessel or installation still in the course of construction;
- (b) flights for the carriage of cargo or passengers and cargo to, from or within the United Kingdom, Channel Islands and Isle of Man by aircraft having a maximum total weight authorised of more than 25000 Kg;
- (c) flights beginning or ending at London (Heathrow) Airport, being flights for the carriage of passengers by aircraft having more than 10 seats available for occupation by passengers.

The Authority in pursuance of its powers under paragraph (b) of Section 21 (2) of the said Act may also specify in an instrument published in its Official Record, Series 11 an exemption for a particular flight or series of flights.

Examples of exempted flights are certain substitute charter flights, ambulance flights, aircrew training and test flights, Government charter and helicopters carrying externally suspended loads.

TYPES OF SERVICES

- International services** are services flown between the United Kingdom, Isle of Man, Channel Islands and places outside, and services flown between points outside the United Kingdom, Isle of Man and Channel Islands.
- Domestic services** are services flown entirely within the United Kingdom, Isle of Man and Channel Islands.
- Cabotage** here includes traffic carried between territories of the United Kingdom, Isle of Man and Channel Islands other than domestic services. (For the purposes of these statistics Cabotage is shown under International Services.)
- Scheduled services** are those performed according to a published timetable, including those supplementary thereto, and available for use by members of the public.
- Non-scheduled or charter services** include all air transport flights other than scheduled services.
- Inclusive Tour Charter** means a charter flight for the carriage only of passengers as part of a tour, the charge for which includes carriage by air and accommodation on the surface for the whole or part of the trip.
- Advance Booking Charter** means a flight operated between the UK and countries overseas complying with all the conditions set out in Schedule 5, Schedule 5A, Schedule 6, Schedule 7 or Schedule 9 to Series 1 of the Authority's Official Record.
- Affinity Group Charter** means a charter flight for the carriage of passengers travelling as members of an Affinity Group which meets the conditions specified in Category 1(b) of Annex B to Section 1 of the Authority's Official Record Series 1.
- Sole-use Charters** are those where the charterer has exclusive use of the whole capacity of the aircraft and does not dispose of any of it to third persons for reward.
- Separate Fare Charters** are those where the charterer resells part of the capacity of the aircraft to the public at large, an organisation etc.

MEASURES AND THEIR COMPUTATION

The Civil Aviation Authority follows closely the statistical practices of the International Civil Aviation Organisation.

- Aircraft days available** The sum of the number of days each aircraft is available for use. This figure includes days required for maintenance and overhaul but it does not include days between the date of purchase and the date actually placed in service, days out of service due to major accidents or conversion, days when an aircraft is in the possession of others or is not available because of government action such as grounding by government regulatory agencies.
- Aircraft hours** An aircraft hour is said to be performed when a aircraft operates one hour, aircraft hours are measured on the basis of block-to-block times i.e. the total number of hours measured from the time the aircraft moves from the loading point until it stops at the unloading point.

Average daily Utilisation per A/C (Hours)	This is the total number of aircraft hours flown (passenger and cargo) divided by the number of aircraft days available for the period in question.
Aircraft kilometres	Aircraft kilometres equal the sum of the products obtained by multiplying the number of flights performed by the stage distance.
All cargo services	Services relating to scheduled or non-scheduled flights performed by aircraft carrying loads other than passengers, ie cargo, baggage, mail.
Cargo (or mail) tonne-kilometres used	A metric tonne of revenue cargo carried one kilometre. Cargo tonne-kilometres equal the sum of the products obtained by multiplying the number of tonnes of cargo and diplomatic bags carried on each stage flight by the stage distance. Mail tonne-kilometres used are computed in a similar way.
Cargo	The weight of property carried on an aircraft including for example, the weight of vehicles, excess baggage and diplomatic bags but excluding passengers' and crews' permitted baggage and mail.
Cargo (or mail) tonnes uplifted	The number of tonnes of revenue cargo uplifted is obtained by counting each tonne of cargo or mail on a particular journey (with one flight number) once only and not repeatedly on each individual stage of that journey.
Distance flown per passenger	The average distance flown per passenger is computed by dividing the seat kilometres used by the number of passengers carried.
Passenger load factor	Seat-kilometres used divided by seat-kilometres available and expressed as a percentage.
Passenger Tonne Kilometres Used	A metric tonne of revenue passengers carried one kilometre. Passenger tonne-kilometres equal the sum of the products obtained by multiplying the weight of passengers uplifted on each stage flight by the stage distance.
Passengers uplifted	The number of passengers uplifted is obtained by counting each revenue passenger on a particular flight (with one flight number) once only and not repeatedly on each individual stage of that flight.
Payload capacity	Total of aircraft capacity available for the carriage of revenue load (passengers, baggage, cargo and mail) measured in metric tonnes.
Payload carried	The revenue load of passengers, baggage, cargo and mail carried in the aircraft as measured in metric tonnes.
Revenue passengers	Those who pay 25% or more of the normal applicable fare.
Seat-kilometres available	A seat-kilometre is available when a seat is flown one kilometre. Seat-kilometres available are equal to the sum of the products obtained by multiplying the number of seats available for sale on each stage flight by the stage distance. Seats not available for the carriage of passengers because of the weight of fuel or other load are excluded from the calculations.
Seat-kilometres used	A seat-kilometre is used when a revenue passenger is carried one kilometre. Calculation of seat-kilometres used equals the sum of the products obtained by multiplying the number of revenue passengers carried on each stage flight by the stage distance. The resultant figure is equal to the number of kilometres travelled by all revenue passengers.
Stage flight	Is that part of an operation beginning when an aircraft takes off and ending when it next lands (including technical stops).

Stage flights	This is computed by dividing the aircraft kilometres flown by the related number of stage flights.
Average Distance	
Tonne	1000 kilogrammes.
Tonne-kilometres available	A metric tonne of available payload space flown one kilometre. Tonne-kilometres available equals the sum of the products obtained by multiplying the number of tonnes available for the carriage of revenue load (passengers, cargo and mail) on each flight stage by the stage distance.
Tonne-kilometres used	A metric tonne of revenue load carried one kilometre. Tonne-kilometres used equals the sum of the products obtained by multiplying the number of tonnes of revenue load carried on each flight stage by the stage distance.
Tonnes available	The capacity of the aircraft for the carriage of payload measured in tonnes.
Weight load factor	Tonne-kilometres used divided by tonne-kilometres available and expressed as a percentage.