

**Civil Aviation Authority**

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**UK Airlines**

**monthly operating and traffic statistics**

**October 1989**

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## FOREWORD

### 1 CONTENT

- 1.1 "UK Airlines - Operating and Traffic Statistics" is published by the Civil Aviation Authority with the co-operation of the United Kingdom airline operators.
- 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
  - P = provisional
- 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 this publication
- Conversion factors (metric to imperial)
- Tonne = 1000 kilograms
  - 0.9072 tonnes = 1 short ton (2000 lbs)
  - 1.0160 tonnes = 1 ton (2240 lbs)
  - 1.6095 kilometres = 1 statute mile (5280 feet)
  - 1.4600 tonne-kilometres = 1 short ton mile

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:

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

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4 OTHER CIVIL AVIATION STATISTICS FOR EARLIER YEARS

- 4.1 Statistics for the period from February 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	and Annual)
CA.2	Air Passengers	"	" "
CA.3	Air Freight & Mail	"	" "
CA.4	Airline Operations	"	" "
CA.5	Airline Operations	(Quarterly	and Annual)
CA.6	Domestic Passenger Traffic	"	" "
CA.7	Air Passengers - International and Cabotage	"	" "
CA.8	Airline Financial Statistics	(Annually: 1968 to 1971 only)	

- 4.2 Statistics for the period 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 Statements of Movements, Passenger and Cargo" obtainable from the address given in paragraph 3.2.

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Appendix Definitions - UK Airline Statistics

Size of UK Airlines by Available Capacity  
Year ended October 1989 (a)

Table 1

	Output in Available tonne-kilometres (000 000)	Percentage of all available tonne- kilometres
British Airways	11 791	62.94
Britannia Airways	1 315	7.02
Dan-Air Services	859	4.58
Air Europe	769	4.10
Virgin Atlantic Airways	693	3.70
Monarch Airlines	682	3.64
Air 2000	343	1.83
Caledonian Airways	315	1.68
Novair International (b)	277	1.48
British Midland	257	1.37
British Island Airways	201	1.07
Air UK	129	0.69
Paramount Airways	127	0.68
Anglo Cargo	111	0.59
Air UK Leisure	99	0.53
Inter European Airways	95	0.51
Heavylift Cargo Airlines	64	0.34
Orion Airways	63	0.34
GB Airways t/a Gibair	61	0.33
Tradewinds Airways	50	0.27
Amber Airways	50	0.26
Air Bridge Carriers	40	0.21
Loganair	33	0.17
British Air Ferries	25	0.13
Air Foyle	22	0.12
British International Helicopters	21	0.11
Bristow Helicopters	18	0.10
Brymon Airways	18	0.09
Manx Airlines	16	0.09
Others (31 Airlines)	193	1.03

(a) Excludes Air Taxi Operations

(b) Formerly Cal Air International



Main Outputs of UK  
Airlines (a) 1961-1989

Table 2

	Available tonne-km		
	Total (000 000)	Scheduled services (000 000)	Non-scheduled services (000 000)
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
1983	12 011	8 989	3 022
1984	13 155	9 854	3 301
1985	13 408	10 166	3 242
1986	14 306	10 655	3 651
1987	15 848	11 424	4 423
1988	17 225	12 405	4 820
<u>Year ended</u>			
October 1988	16 769	12 078	4 691
October 1989	18 810	13 394	5 417
<u>Latest year's growth (percentages)</u>			
	12.2	10.9	15.5
<u>Mean rates of growth (percentages)</u> <u>to 1988</u>			
20 years	5.4	5.9	4.1
10 years	3.0	3.0	3.1
5 years	7.3	5.9	11.2

(a) Excludes Air Taxi Operations

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
<u>Passenger Services</u>															
Aberdeen Airways	84	277	254	2 574	1 803	970	53.8	-	145	79	-	-	79	54.6	
Air Europe	1 297	1 320	2 404	124 172	204 045	138 930	68.1	368	20 750	11 426	22	289	11 115	55.1	
Air Europe Express	229	618	853	13 049	7 548	4 890	64.8	4	690	368	-	1	367	53.3	
Air Sarnia	39	367	196	2 407	564	265	47.0	2	49	19	-	-	19	38.0	
Air UK	1 759	5 267	5 392	180 702	116 454	74 549	64.0	192	11 586	6 349	-	87	6 262	54.8	
Air Wight	34	117	135	528	184	152	82.5	-	20	12	-	-	12	60.0	
Aurigny Air Services	149	2 687	737	30 294	2 529	1 607	63.5	123	208	135	1	6	129	64.8	
Berlin European UK	14	42	62	450	223	154	69.0	-	19	13	-	-	13	70.9	
Birmingham Executive Airways	408	551	1 046	9 003	18 902	7 539	39.9	-	1 423	570	-	-	570	40.1	
Britannia Airways	434	217	667	30 503	75 452	61 723	81.8	-	6 427	5 245	-	-	5 245	81.6	
British Air Ferries	4	27	18	819	312	186	59.6	-	27	15	-	-	15	58.1	
British Airways	30 925	22 753	50 103	2 152 295	7 591 726	5 534 358	72.9	32 554	1 019 121	723 081	12 431	184 018	526 632	71.0	
British International Helis	24	407	134	7 951	609	481	79.0	16	51	40	-	1	39	79.4	
British Island Airways	243	127	377	10 370	37 224	21 293	57.2	57	3 301	1 823	15	105	1 703	55.2	
British Midland	1 910	4 840	5 152	282 749	214 019	122 365	57.2	628	22 346	9 832	130	158	9 543	44.0	
Brymon Airways	273	1 206	1 109	22 559	11 044	6 658	60.3	8	1 192	548	-	2	546	46.0	
Business Air Limited	65	227	121	987	850	421	49.6	-	98	35	-	-	35	35.2	
Capital Airlines	438	1 265	1 455	32 960	23 468	12 862	54.8	6	2 347	1 031	-	2	1 029	43.9	
Dan Air	1 514	2 908	3 713	152 012	136 398	89 550	65.7	344	10 884	7 438	19	230	7 188	68.3	
Gb Airways T/A Gibair	384	423	669	18 258	41 740	29 932	71.7	85	4 832	2 862	37	115	2 711	59.2	
Gillair	63	278	243	2 792	1 900	652	34.3	2	190	49	-	-	49	26.0	
Guernsey Airlines	134	481	545	11 674	4 694	3 757	80.0	2	416	283	-	1	282	67.9	
Isles of Scilly Skybus	20	418	105	2 323	164	114	69.5	17	16	10	-	1	9	60.5	
Jersey European Airways	287	1 551	1 101	38 260	12 131	8 013	66.1	13	1 123	605	-	2	603	53.8	
Loganair	480	2 613	1 920	45 336	24 169	11 691	48.4	73	2 175	1 068	-	15	1 052	49.1	
London City Airways	223	684	808	13 569	9 820	4 424	45.0	-	1 049	345	-	-	345	32.9	
Manx Airlines	249	1 214	783	41 983	14 567	9 857	67.7	81	1 287	805	-	16	789	62.5	
Monarch Airlines	151	74	222	11 140	29 908	24 196	80.9	8	2 741	2 049	-	17	2 032	74.7	
National Commuter Airways	55	210	194	3 440	1 881	1 146	60.9	-	150	90	-	-	90	60.0	
Region Airways	54	186	192	1 155	700	336	47.9	-	58	25	-	-	25	43.8	
Scottish European Airways	117	198	351	1 741	4 699	1 406	29.9	-	376	113	-	-	113	30.0	
Skyrover	48	88	179	420	670	228	34.1	-	62	18	-	-	18	29.4	
Suckling Airways	46	176	166	1 397	778	366	47.1	-	55	26	-	-	26	48.1	
Virgin Atlantic Airways	1 324	265	1 764	52 212	417 648	319 143	76.4	2 165	83 151	43 509	-	13 879	29 630	52.3	
Total Passenger Services	43 481	54 082	83 165	3 302 084	9 008 824	6 494 214	72.1	36 746	1 198 366	819 916	12 656	198 944	608 316	68.4	

All Scheduled Services October 1989

Table 3.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail	
<u>Cargo Services</u>															
Air Bridge Carriers	138	378	338	-	-	-	-	2 263	2 523	1 066	-	1 066	-	42.2	
Air UK	22	52	56	-	-	-	-	168	186	71	-	71	-	38.0	
British Air Ferries	7	10	19	-	-	-	-	46	50	30	-	30	-	60.9	
British Airways	245	98	348	-	-	-	-	1 061	8 536	5 301	242	5 059	-	62.1	
Channel Express (Air Svcs)	23	166	109	-	-	-	-	577	131	97	-	97	-	74.2	
Manx Airlines	-	1	1	-	-	-	-	4	1	1	1	-	-	87.5	
National Commuter Airways	19	66	66	-	-	-	-	79	54	22	-	22	-	40.7	
Total Cargo Services	454	771	937	-	-	-	-	4 197	11 480	6 588	243	6 345	-	57.4	
Grand Total	43 934	54 853	84 102	3 302 084	9 008 824	6 494 214	72.1	40 943	1 209 846	826 504	12 899	205 289	608 316	68.3	

International Scheduled Services October 1989 (a)

Table 3.2

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
<u>Passenger Services</u>															
Air Europe	1 297	1 320	2 404	124 172	204 045	138 930	68.1	368	20 750	11 426	22	289	11 115	55.1	
Air Europe Express	229	618	853	13 049	7 548	4 890	64.8	4	690	368	-	1	367	53.3	
Air Sarnia	10	97	49	831	142	85	59.7	-	12	6	-	-	6	48.7	
Air UK	774	1 969	2 312	51 652	47 671	26 044	54.6	88	4 746	2 318	-	52	2 266	48.8	
Aurigny Air Services	13	157	62	1 321	218	110	50.5	3	18	9	-	-	9	50.6	
Berlin European UK	14	42	62	450	223	154	69.0	-	19	13	-	-	13	70.9	
Birmingham Executive Airways	379	447	947	8 079	18 413	7 276	39.5	-	1 387	550	-	-	550	39.7	
Britannia Airways	434	217	667	30 503	75 452	61 723	81.8	-	6 427	5 245	-	-	5 245	81.6	
British Air Ferries	4	27	18	819	312	186	59.6	-	27	15	-	-	15	58.1	
British Airways	28 383	16 105	43 270	1 655 330	7 260 908	5 320 321	73.3	31 312	982 624	704 787	12 205	183 766	508 816	71.7	
British Island Airways	243	127	377	10 370	37 224	21 293	57.2	57	3 301	1 823	15	105	1 703	55.2	
British Midland	485	1 160	1 292	64 188	47 606	26 448	55.6	136	4 796	2 117	2	53	2 062	44.1	
Brymon Airways	120	362	413	8 335	5 192	2 749	53.0	-	563	225	-	-	225	40.0	
Business Air Limited	28	68	21	158	363	122	33.5	-	42	10	-	-	10	23.9	
Capital Airlines	154	357	483	12 001	9 928	4 995	50.3	1	993	400	-	-	400	40.3	
Dan Air	935	1 515	2 164	74 915	85 642	52 899	61.8	226	6 834	4 454	12	176	4 265	65.2	
Gb Airways T/A Gibair	384	423	669	18 258	41 740	29 932	71.7	85	4 832	2 862	37	115	2 711	59.2	
Jersey European Airways	24	167	97	3 488	1 122	587	52.4	3	105	44	-	-	44	42.4	
Loganair	44	78	97	2 179	2 773	1 211	43.7	-	250	109	-	-	109	43.8	
London City Airways	218	666	786	13 110	9 582	4 285	44.7	-	1 024	334	-	-	334	32.7	
Manx Airlines	12	91	44	2 565	527	426	80.8	-	50	34	-	-	34	68.7	
Monarch Airlines	151	74	222	11 140	29 908	24 196	80.9	8	2 741	2 049	-	17	2 032	74.7	
National Commuter Airways	23	84	84	498	384	136	35.6	-	29	12	-	-	12	40.2	
Region Airways	54	186	192	1 155	700	336	47.9	-	58	25	-	-	25	43.8	
Scottish European Airways	117	198	351	1 741	4 699	1 406	29.9	-	376	113	-	-	113	30.0	
Skyrover	48	88	179	420	670	228	34.1	-	62	18	-	-	18	29.4	
Suckling Airways	27	88	94	694	467	220	47.2	-	33	16	-	-	16	48.2	
Virgin Atlantic Airways	1 324	265	1 764	52 212	417 648	319 143	76.4	2 165	83 151	43 509	-	13 879	29 630	52.3	
Total Passenger Services	35 930	26 996	59 972	2 163 633	8 311 108	6 050 332	72.8	34 458	1 125 937	782 892	12 293	198 453	572 145	69.5	
<u>Cargo Services</u>															
Air Bridge Carriers	108	291	269	-	-	-	-	1 612	1 964	869	-	869	-	44.3	
Air UK	22	52	56	-	-	-	-	168	186	71	-	71	-	38.0	
British Air Ferries	7	10	19	-	-	-	-	46	50	30	-	30	-	60.9	
British Airways	222	55	304	-	-	-	-	634	8 061	5 059	-	5 059	-	62.8	
National Commuter Airways	19	66	66	-	-	-	-	79	54	22	-	22	-	40.7	
Total Cargo Services	378	474	713	-	-	-	-	2 510	10 314	6 051	-	6 051	-	58.7	
Grand Total	36 307	27 470	60 685	2 163 633	8 311 108	6 050 332	72.8	36 968	1 136 251	788 943	12 293	204 504	572 145	69.4	

(a) With flights carrying both international and domestic traffic only the international load data are included on this table. Load factors may therefore be distorted

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	% of Avail	
<u>Passenger Services</u>															
Aberdeen Airways	84	277	254	2 574	1 803	970	53.8	-	145	79	-	-	79	54.6	
Air Sarnia	29	270	147	1 576	422	180	42.7	2	37	13	-	-	13	34.5	
Air UK	985	3 298	3 080	129 050	68 783	48 505	70.5	103	6 840	4 031	-	35	3 996	58.9	
Air Wight	34	117	135	528	184	152	82.5	-	20	12	-	-	12	60.0	
Aurigny Air Services	136	2 530	675	28 973	2 311	1 497	64.8	120	190	126	1	5	120	66.1	
Birmingham Executive Airways	30	104	99	924	489	263	53.7	-	37	20	-	-	20	55.0	
British Airways	2 542	6 648	6 832	496 965	330 818	214 036	64.7	1 241	36 498	18 294	226	252	17 816	50.1	
British International Helis	24	407	134	7 951	609	481	79.0	16	51	40	-	1	39	79.4	
British Midland	1 425	3 680	3 860	218 561	166 413	95 918	57.6	492	17 549	7 715	128	106	7 481	44.0	
Brymon Airways	154	844	695	14 224	5 852	3 909	66.8	8	629	323	-	2	320	51.3	
Business Air Limited	37	159	100	829	486	299	61.5	-	56	25	-	-	25	43.7	
Capital Airlines	284	908	972	20 959	13 540	7 867	58.1	5	1 354	631	-	2	629	46.6	
Dan Air	579	1 393	1 549	77 097	50 756	36 651	72.2	118	4 050	2 984	7	54	2 923	73.7	
Gillair	63	278	243	2 792	1 900	652	34.3	2	190	49	-	-	49	26.0	
Guernsey Airlines	134	481	545	11 674	4 694	3 757	80.0	2	416	283	-	1	282	67.9	
Isles of Scilly Skybus	20	418	105	2 323	164	114	69.5	17	16	10	-	1	9	60.5	
Jersey European Airways	263	1 384	1 003	34 772	11 009	7 425	67.4	10	1 018	560	-	2	558	55.0	
Loganair	436	2 535	1 823	43 157	21 396	10 481	49.0	72	1 926	958	-	15	943	49.8	
London City Airways	5	18	22	459	238	138	58.0	-	25	11	-	-	11	42.3	
Manx Airlines	237	1 123	739	39 418	14 039	9 431	67.2	81	1 238	771	-	16	755	62.3	
National Commuter Airways	32	126	110	2 942	1 498	1 010	67.4	-	122	79	-	-	79	64.7	
Suckling Airways	18	88	71	703	311	146	47.0	-	22	11	-	-	11	47.9	
Total Passenger Services	7 551	27 086	23 193	1 138 451	697 716	443 883	63.6	2 288	72 429	37 024	363	491	36 171	51.1	
<u>Cargo Services</u>															
Air Bridge Carriers	29	87	69	-	-	-	-	651	559	196	-	196	-	35.1	
British Airways	23	43	45	-	-	-	-	460	475	242	242	-	-	51.0	
Channel Express (Air Svcs)	23	166	109	-	-	-	-	577	131	97	-	97	-	74.2	
Manx Airlines	-	1	1	-	-	-	-	4	1	1	1	-	-	87.5	
Total Cargo Services	76	297	224	-	-	-	-	1 687	1 166	537	243	294	-	46.0	
Grand Total	7 627	27 383	23 417	1 138 451	697 716	443 883	63.6	3 975	73 595	37 561	606	785	36 171	51.0	

(a) With flights carrying both international and domestic traffic only the international load data are excluded from this table. Load factors may therefore be distorted

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	70	155	187	-	-	-	-	688	1 135	558	-	558	-	49.2
Air Europe	3 095	1 372	4 658	187 181	678 083	571 484	84.3	21	66 559	45 856	-	138	45 718	68.9
Air Europe Express	38	85	126	-	112	84	75.6	132	118	65	-	59	6	55.5
Air Foyle	204	454	492	-	-	-	-	2 295	2 361	1 137	-	1 137	-	48.1
Air UK	6	6	4	195	440	183	41.7	-	44	16	-	-	16	35.5
Air UK Leisure	589	331	924	40 686	101 255	75 542	74.6	-	9 572	6 422	-	-	6 422	67.1
Air 2000	2 447	986	3 510	165 698	537 636	438 657	81.6	-	46 231	37 839	-	-	37 839	81.8
Amber Airways	111	49	177	-	15 589	12 034	77.2	-	1 370	1 059	-	-	1 059	77.3
Anglo Cargo	268	95	383	-	-	-	-	227	9 286	5 679	-	5 679	-	61.2
Atlantic Air Transport	15	28	47	60	12	12	100.0	62	157	62	4	57	1	39.4
Berlin European UK	208	88	306	-	30 754	24 665	80.2	-	2 644	2 121	-	-	2 121	80.2
Birmingham Executive Airways	94	252	280	62	2 146	1 444	67.3	-	161	108	-	-	108	67.2
Bond Helicopters	675	11 910	2 668	68 613	9 142	4 984	54.5	297	695	459	-	12	447	66.0
Bristow Helicopters	1 019	9 571	4 896	79 889	16 990	11 496	67.7	393	1 588	1 107	-	65	1 042	69.7
Britannia Airways	8 616	4 162	12 214	511 620	1 408 934	1 148 904	81.5	-	120 040	97 628	1	-	97 627	81.3
British Air Ferries	347	1 015	1 118	12 832	15 013	7 594	50.6	930	2 343	1 198	-	568	629	51.1
British Airways	435	271	650	10 213	47 300	29 606	62.6	237	6 602	3 594	-	941	2 653	54.4
British International Helis	474	4 367	2 062	45 772	9 834	5 375	54.7	135	1 020	445	-	15	430	43.6
British Island Airways	1 414	1 200	2 423	72 974	195 948	136 677	69.8	-	17 248	10 934	-	-	10 934	63.4
British Midland	78	45	123	4 543	9 567	8 235	86.1	6	917	646	-	3	642	70.4
Brymon Airways	81	202	272	6 072	3 703	2 573	69.5	11	402	215	-	4	211	53.6
Caledonian Airways	1 547	719	2 306	148 710	470 536	385 823	82.0	-	43 801	32 609	-	-	32 609	74.4
Caledonian Helicopters	58	341	251	3 432	1 044	584	55.9	18	99	56	-	3	53	56.6
Capital Airlines	24	42	59	1 233	1 756	1 497	85.2	-	176	120	-	-	120	68.2
Channel Express (Air Svcs)	134	451	529	-	-	-	-	1 229	739	431	165	266	-	58.3
Dan Air	5 326	3 177	8 283	397 730	899 019	751 133	83.6	366	72 142	60 192	101	2	60 089	83.4
Heavylift Cargo Airlines	189	88	409	-	-	-	-	611	6 410	3 828	-	3 828	-	59.7
Inter European Airways	837	445	1 289	29 522	123 814	105 233	85.0	-	11 043	7 894	-	-	7 894	71.5
Janes Aviation	17	106	83	-	-	-	-	115	50	25	-	25	-	50.4
Jersey European Airways	4	28	19	798	205	167	81.5	-	19	13	-	-	13	65.8
Loganair	159	125	285	7 931	15 185	10 858	71.5	24	1 445	991	13	-	978	68.5
McAlpine Aviation	9	14	16	140	161	87	54.0	-	17	7	-	-	7	40.2
Monarch Airlines	4 249	2 505	6 580	231 547	847 697	680 279	80.3	18	77 722	56 939	-	31	56 907	73.3
National Commuter Airways	2	6	6	77	54	33	60.9	-	4	3	-	-	3	63.6
Novair International	1 175	456	1 593	83 435	349 879	295 982	84.6	-	32 199	23 677	-	-	23 677	73.5
Paramount Airways	992	487	1 632	57 014	159 173	123 936	77.9	-	13 986	10 872	-	-	10 872	77.7
Peregrine Air Services	111	365	353	547	2 362	1 340	56.7	-	188	110	-	-	110	58.5
Ryanair-Europe	59	82	119	2 769	6 193	4 408	71.2	-	545	379	-	-	379	69.6
Tradewinds Airways	109	27	150	-	-	-	-	108	4 581	2 538	-	2 538	-	55.4
Trans European Airways (UK)	600	311	937	35 043	78 003	69 381	88.9	-	6 600	5 759	-	-	5 759	87.3
Virgin Atlantic Airways	126	18	155	8 632	60 801	60 243	99.1	137	8 040	6 560	-	957	5 603	81.6

All Non-Scheduled Services October 1989 (a)

Table 4.1

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Total	36 008	46 437	62 572	2 214 970	6 098 340	4 970 533	81.5	8 058	570 296	430 148	284	16 886	412 977	75.4
Total sub-charter operations performed on behalf of UK airlines	1 189	1 417	2 350	..	120 324	90 494	75.2	..	18 327	12 010	4	4 420	7 586	65.5
Total excluding sub-charter operations performed on behalf of UK airlines	34 819	45 020	60 222	2 214 970	5 978 016	4 880 039	81.6	8 058	551 969	418 138	280	12 466	405 391	75.8

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers, cargo & mail uplifted on sub-charter operations

## International Non-Scheduled Services October 1989 (a)

Table 4.2

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Bridge Carriers	70	155	187	-	-	-	-	688	1 135	558	-	558	-	49.2
Air Europe	3 093	1 364	4 649	185 145	676 983	570 908	84.3	21	66 450	45 810	-	138	45 672	68.9
Air Europe Express	38	85	126	-	112	84	75.6	132	118	65	-	59	6	55.5
Air Foyle	152	260	349	-	-	-	-	1 472	1 742	928	-	928	-	53.3
Air UK	6	6	4	195	440	183	41.7	-	44	16	-	-	16	35.5
Air UK Leisure	572	293	886	37 314	98 377	73 609	74.8	-	9 299	6 257	-	-	6 257	67.3
Air 2000	2 447	986	3 510	165 698	537 636	438 657	81.6	-	46 231	37 839	-	-	37 839	81.8
Amber Airways	111	49	177	-	15 589	12 034	77.2	-	1 370	1 059	-	-	1 059	77.3
Anglo Cargo	268	95	383	-	-	-	-	227	9 286	5 679	-	5 679	-	61.2
Atlantic Air Transport	13	16	36	-	5	5	100.0	50	148	56	1	55	-	38.1
Berlin European UK	208	88	306	-	30 754	24 665	80.2	-	2 644	2 121	-	-	2 121	80.2
Birmingham Executive Airways	5	6	13	38	116	74	63.8	-	9	6	-	-	6	65.2
Bond Helicopters	675	11 910	2 668	68 613	9 142	4 984	54.5	297	695	459	-	12	447	66.0
Bristow Helicopters	1 019	9 571	4 896	79 889	16 990	11 496	67.7	393	1 588	1 107	-	65	1 042	69.7
Britannia Airways	8 589	4 107	12 155	505 541	1 405 378	1 145 973	81.3	-	119 737	97 378	1	-	97 378	81.1
British Air Ferries	188	471	608	915	5 601	2 368	42.3	346	1 291	559	-	363	196	43.3
British Airways	431	257	639	10 003	47 151	29 527	62.6	211	6 583	3 582	-	936	2 646	54.4
British International Helis	474	4 367	2 062	45 772	9 834	5 375	54.7	135	1 020	445	-	15	430	43.6
British Island Airways	1 404	1 181	2 399	72 176	194 689	135 980	69.8	-	17 141	10 878	-	-	10 878	63.5
British Midland	78	45	123	4 543	9 567	8 235	86.1	6	917	646	-	3	642	70.4
Brymon Airways	8	24	29	-	379	82	21.7	-	41	7	-	-	7	16.5
Caledonian Airways	1 547	719	2 306	148 710	470 536	385 823	82.0	-	43 801	32 609	-	-	32 609	74.4
Caledonian Helicopters	58	341	251	3 432	1 044	584	55.9	18	99	56	-	3	53	56.6
Capital Airlines	14	12	26	923	1 372	1 238	90.2	-	137	99	-	-	99	72.2
Channel Express (Air Svcs)	77	175	283	-	-	-	-	442	422	216	-	216	-	51.3
Dan Air	5 263	2 975	8 068	394 418	897 187	749 930	83.6	1	71 836	59 995	-	2	59 993	83.5
Heavylift Cargo Airlines	188	86	405	-	-	-	-	573	6 374	3 808	-	3 808	-	59.7
Inter European Airways	837	445	1 289	29 522	123 814	105 233	85.0	-	11 043	7 894	-	-	7 894	71.5
Janes Aviation	-	1	2	-	-	-	-	2	1	1	-	1	-	73.3
Jersey European Airways	1	8	5	-	34	28	81.9	-	3	2	-	-	2	71.5
Loganair	157	117	278	7 536	14 956	10 746	71.9	24	1 424	980	13	-	968	68.8
McAlpine Aviation	9	14	16	140	161	87	54.0	-	17	7	-	-	7	40.2
Monarch Airlines	4 244	2 497	6 571	230 920	846 798	679 879	80.3	18	77 639	56 905	-	31	56 874	73.3
National Commuter Airways	1	2	3	52	29	25	86.7	-	2	2	-	-	2	95.2
Novair International	1 175	456	1 593	83 435	349 879	295 982	84.6	-	32 199	23 677	-	-	23 677	73.5
Paramount Airways	991	484	1 629	57 014	158 890	123 745	77.9	-	13 961	10 855	-	-	10 855	77.8
Peregrine Air Services	12	10	26	180	278	201	72.3	-	22	16	-	-	16	74.2
Ryanair-Europe	46	46	84	2 476	4 921	3 805	77.3	-	433	327	-	-	327	75.6
Tradewinds Airways	109	27	150	-	-	-	-	108	4 581	2 538	-	2 538	-	55.4
Trans European Airways (UK)	600	311	937	35 043	78 003	69 381	88.9	-	6 600	5 759	-	-	5 759	87.3
Virgin Atlantic Airways	126	18	155	8 632	60 801	60 243	99.1	137	8 040	6 560	-	957	5 603	81.6



International Non-Scheduled Services October 1989 (a)

Table 4.2

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Total	35 301	44 080	60 280	2 178 275	6 067 445	4 951 169	81.6	5 302	566 122	427 762	14	16 368	411 380		75.4
Total sub-charter operations performed on behalf of UK airlines	954	635	1 595	..	111 639	85 123	76.2	..	17 599	11 567	1	4 416	7 151		65.7
Total excluding sub-charter operations performed on behalf of UK airlines	34 347	43 445	58 685	2 178 275	5 955 806	4 866 046	81.7	5 302	548 523	416 195	13	11 952	404 229		75.8

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers, cargo & mail uplifted on sub-charter operations

Domestic Non-Scheduled Services October 1989 (a)

Table 4.3

	Aircraft -Km (000)	Stage Flights	A/C Hours	(b) Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	(b) Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	2	8	9	2 036	1 100	576	52.4	-	110	46	-	-	46	42.1
Air Foyle	51	194	143	-	-	-	-	823	619	208	-	208	-	33.7
Air UK Leisure	17	38	38	3 372	2 878	1 933	67.1	-	273	164	-	-	164	60.3
Atlantic Air Transport	2	12	10	60	7	7	100.0	12	9	6	3	2	1	62.4
Birmingham Executive Airways	90	246	267	24	2 030	1 370	67.5	-	152	102	-	-	102	67.3
Britannia Airways	27	55	59	6 079	3 556	2 931	82.4	-	303	250	-	-	250	82.5
British Air Ferries	159	544	510	11 917	9 411	5 226	55.5	585	1 052	638	-	205	433	60.7
British Airways	4	14	12	210	149	79	53.1	26	19	12	-	4	7	60.8
British Island Airways	10	19	24	798	1 259	697	55.4	-	106	56	-	-	56	52.5
Brymon Airways	72	178	243	6 072	3 324	2 491	74.9	11	361	209	-	4	204	57.8
Capital Airlines	10	30	33	310	384	259	67.4	-	38	21	-	-	21	53.8
Channel Express (Air Svcs)	58	276	245	-	-	-	-	786	317	215	165	50	-	67.7
Dan Air	63	202	215	3 312	1 832	1 203	65.6	364	306	197	101	-	96	64.6
Heavylift Cargo Airlines	1	2	3	-	-	-	-	38	36	20	-	20	-	55.3
Janes Aviation	16	105	81	-	-	-	-	113	49	24	-	24	-	50.0
Jersey European Airways	3	20	15	798	171	139	81.4	-	16	10	-	-	10	64.7
Loganair	2	8	7	395	229	112	48.9	-	21	10	-	-	10	49.0
Monarch Airlines	4	8	9	627	899	400	44.4	-	83	34	-	-	34	40.5
National Commuter Airways	1	4	3	25	25	7	30.3	-	2	1	-	-	1	30.5
Paramount Airways	2	3	4	-	283	191	67.5	-	25	17	-	-	17	67.6
Peregrine Air Services	100	355	328	367	2 084	1 139	54.7	-	166	94	-	-	93	56.4
Ryanair-Europe	13	36	36	293	1 272	604	47.4	-	112	52	-	-	52	46.2
Total	707	2 357	2 293	36 695	30 894	19 364	62.7	2 756	4 174	2 385	270	518	1 598	57.1
Total sub-charter operations performed on behalf of UK airlines	235	782	755	..	8 684	5 372	61.9	..	728	443	4	4	436	60.8
Total excluding sub-charter operations performed on behalf of UK airlines	472	1 575	1 538	36 695	22 210	13 992	63.0	2 756	3 446	1 942	266	514	1 162	56.4

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers, cargo &amp; mail uplifted on sub-charter operations

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted			Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	Other			
Air Europe	17	14	31	-	-	2 584	3 225	1 882	58.3
Air UK Leisure	6	9	12	-	-	1 516	1 108	1 091	98.4
Atlantic Air Transport	-	2	1	-	-	60	7	7	100.0
Britannia Airways	20	12	33	-	1 259	258	2 651	2 537	95.7
British Air Ferries	4	13	14	-	-	764	275	230	83.5
British Airways	208	100	273	-	-	6 328	21 504	17 179	79.9
British Island Airways	11	18	25	-	-	1 976	1 384	1 172	84.7
British Midland	1	1	3	-	-	129	195	185	94.9
Caledonian Airways	6	9	14	-	-	1 552	1 069	896	83.8
Dan Air	709	346	1 091	-	-	39 061	113 297	90 801	80.1
Loganair	2	8	7	-	-	395	229	112	48.9
Novair International	480	139	603	23 362	-	-	182 515	164 278	90.0
Ryanair-Europe	3	3	5	-	-	256	227	218	96.1
Total	1 469	674	2 109	23 362	1 259	54 879	327 685	280 586	85.6

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	328	150	-	-	150	45.9
Air UK Leisure	-	105	93	-	-	93	88.3
Atlantic Air Transport	-	1	1	-	-	1	55.0
Britannia Airways	-	226	216	-	-	216	95.3
British Air Ferries	-	23	19	-	-	19	81.0
British Airways	-	2 336	1 571	-	-	1 571	67.2
British Island Airways	-	119	94	-	-	94	79.1
British Midland	-	18	14	-	-	14	80.8
Caledonian Airways	-	99	76	-	-	76	76.7
Dan Air	-	9 066	7 263	-	-	7 263	80.1
Loganair	-	21	10	-	-	10	49.0
Novair International	-	16 811	13 140	-	-	13 140	78.2
Ryanair-Europe	-	20	19	-	-	19	93.0
Total	-	29 173	22 666	-	-	22 666	77.7

International Class 2 Licence Operations October 1989

Table 5.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted			Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	Other			
Air Europe	14	6	22	-	-	548	2 125	1 305	61.4
Air UK Leisure	4	3	6	-	-	510	688	681	99.0
Britannia Airways	20	12	33	-	1 259	258	2 651	2 537	95.7
British Air Ferries	1	4	4	-	-	175	74	44	59.9
British Airways	208	99	272	-	-	6 313	21 482	17 176	80.0
British Island Airways	11	18	25	-	-	1 976	1 384	1 172	84.7
British Midland	1	1	3	-	-	129	195	185	94.9
Caledonian Airways	6	9	14	-	-	1 552	1 069	896	83.8
Dan Air	709	344	1 087	-	-	38 981	113 254	90 765	80.1
Novair International	480	139	603	23 362	-	-	182 515	164 278	90.0
Ryanair-Europe	3	3	5	-	-	256	227	218	96.1
Total	1 458	638	2 073	23 362	1 259	50 698	325 663	279 257	85.8

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	218	104	-	-	104	47.8
Air UK Leisure	-	65	58	-	-	58	88.7
Britannia Airways	-	226	216	-	-	216	95.3
British Air Ferries	-	6	4	-	-	4	58.3
British Airways	-	2 334	1 571	-	-	1 571	67.3
British Island Airways	-	119	94	-	-	94	79.1
British Midland	-	18	14	-	-	14	80.8
Caledonian Airways	-	99	76	-	-	76	76.7
Dan Air	-	9 063	7 260	-	-	7 260	80.1
Novair International	-	16 811	13 140	-	-	13 140	78.2
Ryanair-Europe	-	20	19	-	-	19	93.0
Total	-	28 980	22 556	-	-	22 556	77.8

## Domestic Class 2 Licence Operations October 1989

Table 5.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted			Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	Other			
Air Europe	2	8	9	-	-	2 036	1 100	576	52.4
Air UK Leisure	2	6	5	-	-	1 006	420	409	97.5
Atlantic Air Transport	-	2	1	-	-	60	7	7	100.0
British Air Ferries	3	9	10	-	-	589	202	186	92.1
British Airways	-	1	1	-	-	15	22	3	15.0
Dan Air	1	2	4	-	-	80	43	35	83.3
Loganair	2	8	7	-	-	395	229	112	48.9
Total	11	36	36	-	-	4 181	2 022	1 329	65.7

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	110	46	-	-	46	42.1
Air UK Leisure	-	40	35	-	-	35	87.5
Atlantic Air Transport	-	1	1	-	-	1	55.0
British Air Ferries	-	17	15	-	-	15	89.3
British Airways	-	2	-	-	-	-	12.6
Dan Air	-	3	3	-	-	3	84.2
Loganair	-	21	10	-	-	10	49.0
Total	-	194	110	-	-	110	56.8

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				IT	Seat Only			
Air Europe	2 335	1 088	3 574	154 910	-	496 709	412 074	83.0
Air UK	6	6	4	195	-	440	183	41.7
Air UK Leisure	569	301	885	37 700	-	97 738	72 688	74.4
Air 2000	2 268	929	3 254	160 132	-	496 401	401 561	80.9
Britannia Airways	8 369	3 962	11 805	498 075	-	1 376 695	1 121 640	81.5
British Airways	64	33	89	2 647	-	6 806	5 766	84.7
British Island Airways	1 155	711	1 875	70 200	-	169 006	124 377	73.6
British Midland	75	41	117	4 414	-	9 372	8 050	85.9
Brymon Airways	25	51	84	1 564	-	1 126	782	69.4
Caledonian Airways	1 516	693	2 251	146 864	-	464 585	381 340	82.1
Capital Airlines	18	25	39	1 233	-	1 528	1 323	86.6
Dan Air	4 406	2 556	6 749	348 102	-	755 819	634 379	83.9
Inter European Airways	670	246	984	29 522	-	99 187	82 140	82.8
Jersey European Airways	3	20	15	798	-	171	139	81.4
Loganair	135	82	231	5 750	-	13 624	9 438	69.3
Monarch Airlines	2 892	1 346	4 255	207 915	-	574 468	464 009	80.8
National Commuter Airways	2	6	6	77	-	54	33	60.9
Novair International	685	312	977	60 073	-	164 843	130 404	79.1
Paramount Airways	988	482	1 625	57 014	-	158 458	123 513	77.9
Ryanair-Europe	9	7	15	765	-	1 018	850	83.4
Trans European Airways (UK)	600	311	937	35 043	-	78 003	69 381	88.9
Total	26 788	13 208	39 772	1 822 993	-	4 966 052	4 044 069	81.4

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	49 027	32 970	-	4	32 966	67.2
Air UK	-	44	16	-	-	16	35.5
Air UK Leisure	-	9 239	6 179	-	-	6 179	66.9
Air 2000	-	42 687	34 649	-	-	34 649	81.2
Britannia Airways	-	117 287	95 357	-	-	95 357	81.3
British Airways	-	723	522	-	-	522	72.2
British Island Airways	-	14 889	9 950	-	-	9 950	66.8
British Midland	-	884	628	-	-	628	71.0
Brymon Airways	-	122	64	-	-	64	52.6
Caledonian Airways	-	43 247	32 227	-	-	32 227	74.5
Capital Airlines	-	153	106	-	-	106	69.2
Dan Air	1	60 521	50 753	-	2	50 751	83.9
Inter European Airways	-	8 846	6 162	-	-	6 162	69.7
Jersey European Airways	-	16	10	-	-	10	64.7
Loganair	-	1 227	850	-	-	850	69.3
Monarch Airlines	17	52 661	39 007	-	31	38 976	74.1
National Commuter Airways	-	4	3	-	-	3	63.6
Novair International	-	15 157	10 432	-	-	10 432	68.8
Paramount Airways	-	13 923	10 835	-	-	10 835	77.8
Ryanair-Europe	-	89	73	-	-	73	81.8
Trans European Airways (UK)	-	6 600	5 759	-	-	5 759	87.3
Total	20	437 346	336 551	-	37	336 514	77.0

International Class 3 Licence Operations October 1989

Table 6.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				IT	Seat Only			
Air Europe	2 335	1 088	3 574	154 910	-	496 709	412 074	83.0
Air UK	6	6	4	195	-	440	183	41.7
Air UK Leisure	562	285	868	36 103	-	96 550	71 986	74.6
Air 2000	2 268	929	3 254	160 132	-	496 401	401 561	80.9
Britannia Airways	8 343	3 909	11 749	492 186	-	1 373 289	1 118 818	81.5
British Airways	64	33	89	2 647	-	6 806	5 766	84.7
British Island Airways	1 155	711	1 875	70 200	-	169 006	124 377	73.6
British Midland	75	41	117	4 414	-	9 372	8 050	85.9
Caledonian Airways	1 516	693	2 251	146 864	-	464 585	381 340	82.1
Capital Airlines	13	10	23	923	-	1 343	1 221	90.9
Dan Air	4 406	2 556	6 749	348 102	-	755 819	634 379	83.9
Inter European Airways	670	246	984	29 522	-	99 187	82 140	82.8
Loganair	135	82	231	5 750	-	13 624	9 438	69.3
Monarch Airlines	2 892	1 346	4 255	207 915	-	574 468	464 009	80.8
National Commuter Airways	1	2	3	52	-	29	25	86.7
Novair International	685	312	977	60 073	-	164 843	130 404	79.1
Paramount Airways	988	482	1 625	57 014	-	158 458	123 513	77.9
Ryanair-Europe	9	7	15	765	-	1 018	850	83.4
Trans European Airways (UK)	600	311	937	35 043	-	78 003	69 381	88.9
Total	26 722	13 049	39 582	1 812 810	-	4 959 952	4 039 515	81.4

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	-	49 027	32 970	-	4	32 966	67.2
Air UK	-	44	16	-	-	16	35.5
Air UK Leisure	-	9 126	6 119	-	-	6 119	67.1
Air 2000	-	42 687	34 649	-	-	34 649	81.2
Britannia Airways	-	116 997	95 116	-	-	95 116	81.3
British Airways	-	723	522	-	-	522	72.2
British Island Airways	-	14 889	9 950	-	-	9 950	66.8
British Midland	-	884	628	-	-	628	71.0
Caledonian Airways	-	43 247	32 227	-	-	32 227	74.5
Capital Airlines	-	134	98	-	-	98	72.7
Dan Air	1	60 521	50 753	-	2	50 751	83.9
Inter European Airways	-	8 846	6 162	-	-	6 162	69.7
Loganair	-	1 227	850	-	-	850	69.3
Monarch Airlines	17	52 661	39 007	-	31	38 976	74.1
National Commuter Airways	-	2	2	-	-	2	95.2
Novair International	-	15 157	10 432	-	-	10 432	68.8
Paramount Airways	-	13 923	10 835	-	-	10 835	77.8
Ryanair-Europe	-	89	73	-	-	73	81.8
Trans European Airways (UK)	-	6 600	5 759	-	-	5 759	87.3
Total	20	435 818	336 168	-	37	336 131	77.0

Domestic Class 3 Licence Operations October 1989

Table 6.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted		Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				IT	Seat Only			
Air UK Leisure	7	16	17	1 597	-	1 187	702	59.1
Britannia Airways	26	53	57	5 889	-	3 406	2 822	82.9
Brymon Airways	25	51	84	1 564	-	1 126	782	69.4
Capital Airlines	5	15	16	310	-	185	102	55.1
Jersey European Airways	3	20	15	798	-	171	139	81.4
National Commuter Airways	1	4	3	25	-	25	7	30.3
Total	66	159	191	10 183	-	6 100	4 554	74.7

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air UK Leisure	-	113	60	-	-	60	53.0
Britannia Airways	-	291	240	-	-	240	82.5
Brymon Airways	-	122	64	-	-	64	52.6
Capital Airlines	-	18	8	-	-	8	44.0
Jersey European Airways	-	16	10	-	-	10	64.7
National Commuter Airways	-	2	1	-	-	1	30.5
Total	-	562	383	-	-	383	68.2



	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	IT	Other			
Air Europe	726	259	1 022	-	-	16 584	12 881	175 494	155 669	88.7
Air UK Leisure	5	6	8	384	-	385	-	777	579	74.5
Air 2000	162	48	235	1 050	-	4 516	-	37 396	34 628	92.6
British Airways	6	8	14	-	-	600	128	699	548	78.4
Brymon Airways	12	36	43	-	-	1 033	220	531	399	75.1
Dan Air	105	46	150	327	-	3 389	3 227	21 114	18 897	89.5
Monarch Airlines	813	220	1 084	-	-	14 481	8 103	185 327	165 136	89.1
Virgin Atlantic Airways	126	18	155	1 129	-	4 492	3 011	60 801	60 243	99.1
Total	1 953	641	2 711	2 890	-	45 480	27 570	482 139	436 100	90.5

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	19	16 930	12 587	-	134	12 453	74.3
Air UK Leisure	-	74	49	-	-	49	66.9
Air 2000	-	3 216	2 978	-	-	2 978	92.6
British Airways	-	74	47	-	-	47	64.1
Brymon Airways	-	58	33	-	-	33	56.7
Dan Air	-	1 691	1 511	-	-	1 511	89.3
Monarch Airlines	-	17 070	13 637	-	-	13 637	79.9
Virgin Atlantic Airways	137	8 040	6 560	-	957	5 603	81.6
Total	157	47 152	37 402	-	1 091	36 311	79.3

International Class 4 Licence Operations October 1989

Table 7.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	IT	Other			
Air Europe	726	259	1 022	-	-	16 584	12 881	175 494	155 669	88.7
Air 2000	162	48	235	1 050	-	4 516	-	37 396	34 628	92.6
British Airways	6	8	14	-	-	600	128	699	548	78.4
Dan Air	102	39	143	-	-	3 063	3 068	20 678	18 509	89.5
Monarch Airlines	813	220	1 084	-	-	14 481	8 103	185 327	165 136	89.1
Virgin Atlantic Airways	126	18	155	1 129	-	4 492	3 011	60 801	60 243	99.1
Total	1 934	592	2 653	2 179	-	43 736	27 191	480 395	434 733	90.5

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				As % of Avail
			Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	19	16 930	12 587	-	134	12 453	74.3
Air 2000	-	3 216	2 978	-	-	2 978	92.6
British Airways	-	74	47	-	-	47	64.1
Dan Air	-	1 657	1 480	-	-	1 480	89.3
Monarch Airlines	-	17 070	13 637	-	-	13 637	79.9
Virgin Atlantic Airways	137	8 040	6 560	-	957	5 603	81.6
Total	157	46 986	37 289	-	1 091	36 198	79.4

Domestic Class 4 Licence Operations October 1989

Table 7.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	No of Passengers Uplifted				Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail
				ABC	Affinity	IT	Other			
Air UK Leisure	5	6	8	384	-	385	-	777	579	74.5
Brymon Airways	12	36	43	-	-	1 033	220	531	399	75.1
Dan Air	3	7	7	327	-	326	159	436	388	89.1
Total	19	49	58	711	-	1 744	379	1 744	1 366	78.4

	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Total (000)	Tonne-Kilometres Used			As % of Avail
				Mail (000)	Cargo (000)	Passenger (000)	
Air UK Leisure	-	74	49	-	-	49	66.9
Brymon Airways	-	58	33	-	-	33	56.7
Dan Air	-	35	31	-	-	31	89.0
Total	-	166	113	-	-	113	68.0

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Cargo (000)	
Air Bridge Carriers	50	113	141	688	747	314	-	314	42.0
Air Europe Express	35	75	114	132	108	59	-	59	54.8
Air Foyle	191	445	470	2 295	2 229	1 068	-	1 068	47.9
Anglo Cargo	39	10	54	227	1 610	1 258	-	1 258	78.2
Atlantic Air Transport	11	14	32	62	139	56	-	56	40.0
British Air Ferries	90	219	318	893	589	350	-	350	59.5
British Airways	53	46	93	233	1 603	898	-	898	56.0
British Midland	2	3	4	6	15	3	-	3	22.1
Channel Express (Air Svcs)	89	243	341	729	491	280	18	261	56.9
Heavylift Cargo Airlines	189	88	409	611	6 410	3 828	-	3 828	59.7
Janes Aviation	16	105	82	115	49	25	-	25	50.0
Loganair	9	16	19	24	78	13	13	-	16.6
Tradewinds Airways	41	11	58	108	1 719	991	-	991	57.7
Total	815	1 388	2 133	6 122	15 786	9 142	31	9 111	57.9

International Class 6 Licence Operations October 1989

Table 8.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Cargo (000)	
Air Bridge Carriers	50	113	141	688	747	314	-	314	42.0
Air Europe Express	35	75	114	132	108	59	-	59	54.8
Air Foyle	140	251	327	1 472	1 610	860	-	860	53.4
Anglo Cargo	39	10	54	227	1 610	1 258	-	1 258	78.2
Atlantic Air Transport	11	10	29	50	137	54	-	54	39.3
British Air Ferries	57	130	209	338	338	158	-	158	46.7
British Airways	52	39	88	207	1 598	894	-	894	55.9
British Midland	2	3	4	6	15	3	-	3	22.1
Channel Express (Air Svcs)	74	169	273	442	405	212	-	212	52.2
Heavylift Cargo Airlines	188	86	405	573	6 374	3 808	-	3 808	59.7
Janes Aviation	-	1	2	2	1	1	-	1	73.3
Loganair	9	16	19	24	78	13	13	-	16.6
Tradewinds Airways	41	11	58	108	1 719	991	-	991	57.7
<b>Total</b>	<b>695</b>	<b>914</b>	<b>1 723</b>	<b>4 270</b>	<b>14 739</b>	<b>8 624</b>	<b>13</b>	<b>8 611</b>	<b>58.5</b>

Domestic Class 6 Licence Operations October 1989

Table 8.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used			As % of Avail
						Total (000)	Mail (000)	Cargo (000)	
Air Foyle	51	194	143	823	619	208	-	208	33.7
Atlantic Air Transport	1	4	3	12	3	2	-	2	72.2
British Air Ferries	33	89	108	555	250	192	-	192	76.8
British Airways	1	7	5	26	5	4	-	4	86.4
Channel Express (Air Svcs)	16	74	68	287	86	68	18	50	79.3
Heavylift Cargo Airlines	1	2	3	38	36	20	-	20	55.3
Janes Aviation	16	104	80	113	48	24	-	24	49.7
Total	119	474	411	1 852	1 047	519	18	501	49.5

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Bond Helicopters	675	11 910	2 668	68 613	9 142	4 984	54.5	297	695	459	-	12	447	66.0
Bristow Helicopters	1 019	9 571	4 896	79 889	16 990	11 496	67.7	393	1 588	1 107	-	65	1 042	69.7
Britannia Airways	1	1	1	89	74	51	68.5	-	6	4	-	-	4	68.5
British Air Ferries	1	2	3	84	55	31	56.8	-	5	3	-	-	3	55.6
British Airways	18	4	26	271	4 302	1 091	25.4	4	634	148	-	42	106	23.4
British International Helis	474	4 367	2 062	45 772	9 834	5 375	54.7	135	1 020	445	-	15	430	43.6
Caledonian Airways	3	3	6	171	506	178	35.1	-	47	15	-	-	15	32.2
Caledonian Helicopters	58	341	251	3 432	1 044	584	55.9	18	99	56	-	3	53	56.6
Total	2 249	26 199	9 912	198 321	41 947	23 789	56.7	847	4 094	2 237	-	137	2 100	54.6

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used					As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Bond Helicopters	675	11 910	2 668	68 613	9 142	4 984	54.5	297	695	459	-	12	447	66.0	
Bristow Helicopters	1 019	9 571	4 896	79 889	16 990	11 496	67.7	393	1 588	1 107	-	65	1 042	69.7	
British Air Ferries	1	2	3	84	55	31	56.8	-	5	3	-	-	3	55.6	
British Airways	18	4	26	271	4 302	1 091	25.4	4	634	148	-	42	106	23.4	
British International Helis	474	4 367	2 062	45 772	9 834	5 375	54.7	135	1 020	445	-	15	430	43.6	
Caledonian Airways	3	3	6	171	506	178	35.1	-	47	15	-	-	15	32.2	
Caledonian Helicopters	58	341	251	3 432	1 044	584	55.9	18	99	56	-	3	53	56.6	
Total	2 248	26 198	9 911	198 232	41 873	23 739	56.7	847	4 088	2 233	-	137	2 096	54.6	



Domestic Class 7 Licence Operations October 1989

Table 9.3

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Avail (000)	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Britannia Airways	1	1	1	89	74	51	68.5	-	6	4	-	-	4	68.5
Total	1	1	1	89	74	51	68.5	-	6	4	-	-	4	68.5

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Air Europe	1	2	3	222	228	156	68.5	-	23	13	-	-	13	54.9
Air UK Leisure	7	5	12	701	1 138	942	82.8	-	108	80	-	-	80	74.3
Birmingham Executive Airways	2	4	5	62	43	31	70.7	-	3	2	-	-	2	71.6
Britannia Airways	79	106	146	11 939	10 278	8 517	82.9	-	877	724	1	-	724	82.6
British Air Ferries	104	325	311	11 984	7 614	3 857	50.7	38	656	336	-	17	319	51.2
British Airways	8	7	14	239	1 587	340	21.4	-	230	41	-	-	41	17.9
British Island Airways	9	17	22	798	1 117	592	53.0	-	94	47	-	-	47	50.2
Brymon Airways	36	90	115	3 255	1 660	1 305	78.6	11	180	111	-	4	107	61.7
Caledonian Airways	2	1	3	123	211	202	96.1	-	20	17	-	-	17	88.2
Channel Express (Air Svcs)	42	202	177	-	-	-	-	500	232	147	147	-	-	63.3
Dan Air	70	206	237	3 624	2 843	2 067	72.7	364	386	267	101	-	165	69.0
Loganair	13	19	28	1 786	1 332	1 309	98.2	-	120	118	-	-	118	98.2
McAlpine Aviation	9	14	16	140	161	87	54.0	-	17	7	-	-	7	40.2
Monarch Airlines	9	10	16	1 048	1 642	880	53.6	-	150	74	-	-	74	49.2
Peregrine Air Services	20	35	48	547	478	316	66.1	-	38	26	-	-	26	68.3
Ryanair-Europe	25	30	48	1 748	2 769	1 913	69.1	-	243	165	-	-	165	67.7
<b>Total</b>	<b>435</b>	<b>1 073</b>	<b>1 200</b>	<b>38 216</b>	<b>33 102</b>	<b>22 514</b>	<b>68.0</b>	<b>912</b>	<b>3 378</b>	<b>2 175</b>	<b>249</b>	<b>21</b>	<b>1 905</b>	<b>64.4</b>

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter operations

International Exempt Operations October 1989 (a) (b)

Table 10.2

	Aircraft	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used					As % of Avail
	-Km (000)									Total (000)	Mail (000)	Cargo (000)	Passenger (000)		
Air Europe	1	2	3	222	228	156	68.5	-	23	13	-	-	13	54.9	
Air UK Leisure	7	5	12	701	1 138	942	82.8	-	108	80	-	-	80	74.3	
Birmingham Executive Airways	1	2	4	38	31	24	79.2	-	2	2	-	-	2	80.6	
Britannia Airways	78	105	145	11 838	10 202	8 458	82.9	-	871	719	1	-	719	82.6	
British Air Ferries	10	14	29	656	691	443	64.0	7	67	44	-	8	36	65.2	
British Airways	6	1	7	44	1 460	264	18.1	-	218	34	-	-	34	15.7	
Caledonian Airways	2	1	3	123	211	202	96.1	-	20	17	-	-	17	88.2	
Dan Air	12	15	35	1 204	1 514	1 312	86.6	-	121	105	-	-	105	86.7	
Loganair	13	19	28	1 786	1 332	1 309	98.2	-	120	118	-	-	118	98.2	
McAlpine Aviation	9	14	16	140	161	87	54.0	-	17	7	-	-	7	40.2	
Monarch Airlines	6	4	9	421	1 014	604	59.5	-	92	51	-	-	51	54.8	
Peregrine Air Services	12	10	26	180	278	201	72.3	-	22	16	-	-	16	74.2	
Ryanair-Europe	23	25	44	1 455	2 573	1 819	70.7	-	226	156	-	-	156	69.2	
Total	180	217	359	18 808	20 832	15 821	75.9	8	1 907	1 362	1	8	1 354	71.4	

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter operations

Domestic Exempt Operations October 1989 (a) (b)

Table 10.3

	Aircraft -Km (000)	Stage Flights	A/C Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available	Tonne-Kilometres Used				As % of Avail
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	
Birmingham Executive Airways	1	2	2	24	13	6	50.0	-	1	-	-	-	-	50.0
Britannia Airways	1	1	1	101	76	59	77.6	-	6	5	-	-	5	83.3
British Air Ferries	94	311	282	11 328	6 923	3 414	49.3	30	589	292	-	9	283	49.6
British Airways	2	6	7	195	127	76	59.8	-	12	7	-	-	7	59.2
British Island Airways	9	17	22	798	1 117	592	53.0	-	94	47	-	-	47	50.2
Brymon Airways	36	90	115	3 255	1 660	1 305	78.6	11	180	111	-	4	107	61.7
Channel Express (Air Svcs)	42	202	177	-	-	-	-	500	232	147	147	-	-	63.3
Dan Air	58	191	202	2 420	1 329	755	56.8	364	265	162	101	-	60	60.9
Monarch Airlines	3	6	6	627	629	276	43.9	-	58	23	-	-	23	40.2
Peregrine Air Services	8	25	23	367	201	115	57.5	-	16	10	-	-	10	60.1
Ryanair-Europe	2	5	5	293	196	94	47.7	-	17	8	-	-	8	46.9
Total	255	856	841	19 408	12 270	6 693	54.6	905	1 471	813	248	13	551	55.3

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter operations

Sub Charter Operations Performed Under Class 5 Licences October 1989

Table 11.1

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air UK Leisure	2	6	5	..	354	188	53.2	..	34	16	-	-	16	47.8
Anglo Cargo	157	38	214	..	-	-	-	..	6 452	3 723	-	3 723	-	57.7
Berlin European UK	208	88	306	..	30 754	24 665	80.2	..	2 644	2 121	-	-	2 121	80.2
Birmingham Executive Airways	83	188	235	..	1 921	1 342	69.9	..	144	101	-	-	101	69.8
British Air Ferries	56	138	176	..	1 009	585	57.9	..	449	208	-	159	49	46.3
British Airways	62	61	116	..	10 569	3 392	32.1	..	799	255	-	-	255	31.9
Capital Airlines	1	3	4	..	43	42	97.9	..	4	3	-	-	3	78.4
Monarch Airlines	59	16	79	..	13 352	12 583	94.2	..	1 230	1 056	-	-	1 056	85.9
Peregrine Air Services	91	330	305	..	1 883	1 024	54.4	..	150	84	-	-	84	56.1
Total	719	868	1 439	..	59 887	43 821	73.2	..	11 906	7 567	-	3 883	3 684	63.6

Exempt Sub Charter Operations Performed For UK Operators October 1989

Table 11.2

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air Europe	10	5	16	..	1 515	1 031	68.0	..	156	82	-	-	82	52.9
Air Europe Express	3	10	12	..	112	84	75.6	..	10	6	-	-	6	63.1
Air UK Leisure	1	4	2	..	140	54	38.7	..	13	5	-	-	5	34.8
Amber Airways	111	49	177	..	15 589	12 034	77.2	..	1 370	1 059	-	-	1 059	77.3
Atlantic Air Transport	4	12	14	..	5	5	100.0	..	17	6	4	2	-	34.4
Birmingham Executive Airways	10	60	40	..	182	71	39.2	..	14	5	-	-	5	39.0
Britannia Airways	117	63	184	..	15 233	12 822	84.2	..	1 301	1 043	-	-	1 043	80.2
British Air Ferries	53	201	186	..	3 214	1 978	61.6	..	366	183	-	20	164	50.1
British Airways	4	4	8	..	428	286	66.7	..	49	23	-	-	23	47.8
British Island Airways	14	14	25	..	2 224	1 417	63.7	..	198	114	-	-	114	57.3
Brymon Airways	-	1	1	..	7	5	71.7	..	1	-	-	-	-	54.0
Caledonian Airways	18	12	30	..	3 920	2 978	76.0	..	365	253	-	-	253	69.4
Capital Airlines	5	14	16	..	185	132	71.4	..	18	11	-	-	11	57.0
Channel Express (Air Svcs)	1	2	2	..	-	-	-	..	4	3	-	3	-	72.7
Dan Air	36	23	55	..	5 946	4 989	83.9	..	477	399	-	-	399	83.8
Janes Aviation	-	1	1	..	-	-	-	..	-	-	-	-	-	90.0
Jersey European Airways	1	8	5	..	34	28	81.9	..	3	2	-	-	2	71.5
Monarch Airlines	30	16	45	..	6 875	6 088	88.6	..	633	512	-	-	512	80.8
Novair International	9	5	14	..	2 521	1 300	51.6	..	232	104	-	-	104	44.9
Paramount Airways	4	5	7	..	715	423	59.1	..	63	37	-	-	37	59.3
Ryanair-Europe	16	34	39	..	1 593	947	59.4	..	141	82	-	-	82	58.0
Tradewinds Airways	24	6	33	..	-	-	-	..	992	513	-	513	-	51.7
Total	471	549	911	..	60 437	46 673	77.2	..	6 421	4 443	4	537	3 902	69.2

Exempt Sub Charter Operations Performed For Non UK Operators October 1989

Table 11.3

	Aircraft -Km (000)	Stage Flights	Aircraft Hours	Number of Passengers Uplifted	Seat-Km Available (000)	Seat-Km Used (000)	As % of Avail	Cargo & Mail Uplifted Tonnes	Tonne-Km Available (000)	Tonne-Kilometres Used				
										Total (000)	Mail (000)	Cargo (000)	Passenger (000)	As % of Avail
Air Bridge Carriers	20	42	45	..	-	-	-	..	389	244	-	244	-	62.8
Air Europe	6	4	12	..	912	673	73.8	..	95	54	-	-	54	56.7
Air Foyle	12	9	22	..	-	-	-	..	132	69	-	69	-	52.0
Air 2000	17	9	22	..	3 839	2 468	64.3	..	328	212	-	-	212	64.7
Anglo Cargo	72	47	115	..	-	-	-	..	1 225	698	-	698	-	57.0
Britannia Airways	31	18	44	..	4 003	3 338	83.4	..	342	284	-	-	284	83.0
British Air Ferries	40	117	112	..	2 846	913	32.1	..	254	98	-	22	76	38.6
British Airways	10	8	18	..	1 404	1 003	71.4	..	154	88	-	-	88	57.0
British Island Airways	226	440	477	..	22 217	9 119	41.0	..	1 948	729	-	-	729	37.5
Brymon Airways	8	24	29	..	379	82	21.7	..	41	7	-	-	7	16.5
Caledonian Airways	2	1	3	..	246	229	93.0	..	23	19	-	-	19	84.9
Channel Express (Air Svcs)	2	4	8	..	-	-	-	..	13	2	-	2	-	15.3
Inter European Airways	166	199	305	..	24 627	23 093	93.8	..	2 196	1 732	-	-	1 732	78.9
Monarch Airlines	446	897	1 102	..	66 033	31 583	47.8	..	5 979	2 653	-	-	2 653	44.4
Ryanair-Europe	7	8	13	..	586	481	82.1	..	52	41	-	-	41	79.8
Tradewinds Airways	45	10	59	..	-	-	-	..	1 870	1 034	-	1 034	-	55.3
Total	1 111	1 837	2 385	..	127 092	72 981	57.5	..	15 040	7 964	-	2 069	5 895	53.0

Aircraft Type and Utilisation: All Airlines  
October 1989 (a) (b) (c)

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Sep 1989	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Sep 1989
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
AEROSPATIALE AS332 SUPER PUMA	1 021	-	5 201	-	4 189	-	67 667	13 180	34	3.9
AEROSPATIALE SA365 DAUPHIN	304	10	7 885	264	1 216	39	34 979	1 349	14	3.2
AIRBUS A300B4/100/200	463	-	224	-	671	-	62 425	131 862	2	12.8
AIRBUS A320-100/200	688	-	883	-	1 382	-	90 101	71 317	7	6.2
BAC/AEROSPATIALE CONCORDE	1 009	-	216	-	741	-	12 148	66 678	7	3.0
BAE (H.P.) JETSTREAM 31	143	-	323	-	456	-	2 088	1 185	5	6.6
BAE (HS) 125	-	-	-	-	-	-	-	-	1	-
BAE (HS) 748	639	39	2 004	143	2 275	143	32 545	16 838	21	4.2
BAE 146 SERIES 100	425	-	940	-	947	-	18 547	25 190	5	7.4
BAE 146 SERIES 200/QT	673	127	1 456	318	1 530	308	69 609	39 562	8	7.9
BAE 146 SERIES 300	322	-	654	-	778	-	36 036	26 382	3	9.1
BAE(BAC)1-11-200 SERIES	119	-	199	-	272	-	-	6 260	2	6.4
BAE(BAC)1-11-300/400/475	511	57	857	44	1 085	93	2 631	25 969	10	5.1
BAE(BAC)1-11-500 SERIES	4 196	1	5 624	1	8 488	1	310 356	316 664	50	5.9
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-
BEECHCRAFT 200 SUPER KING AIR	-	-	-	-	-	-	-	-	2	-
BELL MODEL 214ST	58	-	341	-	251	-	3 432	584	4	2.0
BELL 206B JET RANGER	-	-	-	-	-	-	-	-	3	-
BELL 212/412	122	-	4 813	-	813	-	24 822	629	8	3.3
BOEING 707 ALL SERIES	-	320	-	78	-	441	-	-	2	5.9
BOEING 727-100/100C	345	-	193	-	502	-	21 625	41 327	3	7.9
BOEING 727-200/200 ADVANCED	1 730	-	929	-	2 524	-	132 450	263 543	10	10.7
BOEING 737-200	12 163	-	9 736	-	20 192	-	819 678	1 159 488	81	9.7
BOEING 737-300	6 451	-	5 224	-	11 134	-	394 408	707 438	40	11.0
BOEING 737-400	2 701	-	1 957	-	4 487	-	220 710	336 919	14	12.8
BOEING 747-100/100F	4 815	-	990	-	6 227	-	191 023	1 318 581	16	12.9
BOEING 747-200	7 147	-	1 261	-	9 187	-	264 344	2 054 642	21	13.7
BOEING 747-200B COMBI	1 765	2	321	1	2 250	3	56 743	439 204	6	12.2
BOEING 747-400	1 163	-	309	-	1 544	-	49 656	317 270	4	11.7
BOEING 757-200	10 260	22	7 770	42	16 884	44	1 078 245	1 731 112	56	10.4
BOEING 767-200	1 930	-	833	-	2 734	-	169 955	423 168	8	13.6
BRITISH AEROSPACE ATP	691	-	2 507	-	2 398	-	91 927	25 776	15	4.9
CANADAIR CL-44	-	40	-	11	-	80	-	-	1	3.5
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	24	1	92	2	78	4	-	144	3	1.1
DE HAVILLAND DHC-6 TWIN OTTER	158	-	771	-	749	-	7 572	1 655	6	4.7
DE HAVILLAND DHC-7 DASH-7	522	-	1 820	-	1 889	-	39 118	12 998	10	5.8
DORNIER 228-100/200	46	-	176	-	166	-	1 397	366	1	5.5
DOUGLAS DC3/C47 DAKOTA	-	6	2	24	1	28	60	7	5	0.2
DOUGLAS DC6/6A/6B/6C	-	11	-	12	-	31	-	-	2	0.9
EMBRAER EMB110 BANDEIRANTE	123	-	415	-	336	-	2 417	860	6	2.7
FOKKER F27 100-600	1 160	-	3 946	-	3 984	-	106 230	32 049	19	6.6
GULF AMERICAN GULFSTREAM I	264	-	554	-	759	-	2 182	3 900	7	4.5
HANDLEY PAGE HERALD 200	-	204	-	726	-	816	-	-	20	1.2
LOCKHEED L-1011-1/100 TRISTAR	1 590	-	740	-	2 372	-	164 047	342 188	9	9.6
LOCKHEED L1011-200 TRISTAR	1 835	-	527	-	2 497	-	52 161	293 605	8	12.0



Aircraft Type and Utilisation: All Airlines  
October 1989

Table 12.1

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avg Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Sep 1989	(Hours)
									Sep 1989	
MBB B0105	8	-	312	-	39	-	300	8	9	0.2
MCDONNELL-DOUGLAS DC10-10	715	-	262	-	938	-	56 521	231 506	3	11.6
MCDONNELL-DOUGLAS DC10-30	2 297	-	416	-	2 923	-	46 001	342 129	8	12.6
MCDONNELL-DOUGLAS DC9 SRS 30	579	-	1 432	-	1 544	-	92 788	38 189	6	8.6
MCDONNELL-DOUGLAS DC9-10/15	453	2	1 213	3	1 164	4	54 817	21 594	6	6.8
MCDONNELL-DOUGLAS MD-80-83	1 682	-	859	-	2 705	-	100 276	208 785	7	14.1
PARTENAVIA PN68C	-	-	-	-	-	-	-	-	1	-
PILATUS BN-2A ISLANDER	58	-	1 252	-	331	-	6 247	305	12	1.2
PILATUS BN-2A MKIII TRISLANDER	193	-	3 150	-	971	-	34 080	1 956	12	3.0
PIPER PA23 AZTEC/APACHE	-	-	-	-	-	-	-	-	1	-
PIPER PA-31/31P NAVAJO CHIEFTN	29	-	101	-	117	-	461	133	2	2.9
SHORTS BELFAST	-	93	-	56	-	236	-	-	3	2.3
SHORTS 330	152	22	527	122	583	94	7 730	2 448	10	2.8
SHORTS 360	1 077	43	4 607	105	4 247	144	97 117	25 835	25	6.4
SIKORSKY S61N	464	-	4 559	-	2 412	-	55 514	5 579	29	2.7
SIKORSKY S76 SPIRIT	259	2	3 170	21	1 032	8	18 598	1 570	19	1.9
VICKERS VISCOUNT 800	206	105	687	254	650	324	13 651	7 779	2	14.4
V953C MERCHANTMAN	-	135	-	346	-	311	-	-	5	2.0
WESTLAND 30 SRS 100	2	-	30	-	10	-	345	21	3	1.1
TOTAL	75 750	1 241	95 270	2 573	137 651	3 151	5 217 780	11 137 724	724	7.1

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers uplifted on sub-charter operations

(c) The figures in this table relate only to operations conducted by the airline's own aircraft and therefore are inconsistent with data presented elsewhere in this publication

Aircraft Type and Utilisation: Individual Airlines  
October 1989 (a) (b) (c)

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avg Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Sep 1989	(Hours)
									Sep 1989	Sep 1989
AIR BRIDGE CARRIERS										
V953C MERCHANTMAN	-	135	-	346	-	311	-	-	5	2.0
TOTAL	-	135	-	346	-	311	-	-	5	2.0
AIR EUROPE										
BOEING 737-300	1 217	-	1 037	-	2 167	-	94 782	122 457	9	10.4
BOEING 737-400	1 037	-	741	-	1 746	-	87 935	127 777	5	13.0
BOEING 757-200	1 320	-	524	-	1 920	-	73 310	254 620	5	14.8
TOTAL	3 574	-	2 302	-	5 833	-	256 027	504 854	19	12.3
AIR EUROPE EXPRESS										
SHORTS 330	86	-	239	-	328	-	4 744	1 726	2	5.9
SHORTS 360	141	35	375	75	518	114	8 029	3 146	3	7.3
TOTAL	227	35	614	75	846	114	12 773	4 872	5	6.8
AIR FOYLE										
BAE 146 SERIES 200/QT	-	118	-	302	-	289	-	-	2	4.5
TOTAL	-	118	-	302	-	289	-	-	2	4.5
AIR SARNIA										
PILATUS BN-2A ISLANDER	8	-	74	-	40	-	339	37	1	0.8
PILATUS BN-2A MKIII TRISLANDER	31	-	293	-	156	-	2 068	228	2	3.3
PARTENAVIA PN68C	-	-	-	-	-	-	-	-	1	-
TOTAL	39	-	367	-	196	-	2 407	265	4	1.8
AIR UK										
BAE 146 SERIES 100	68	-	165	-	154	-	6 793	4 241	1	8.1
BAE 146 SERIES 200/QT	309	-	785	-	729	-	37 164	18 436	3	8.4
BAE 146 SERIES 300	254	-	457	-	584	-	35 515	20 603	2	9.5
FOKKER F27 100-600	1 013	-	3 365	-	3 471	-	87 165	27 306	16	7.0
SHORTS 360	64	-	297	-	277	-	4 274	1 243	2	5.9
TOTAL	1 708	-	5 069	-	5 215	-	170 911	71 829	24	7.3
AIR UK LEISURE										
BOEING 737-200	-	-	-	-	-	-	-	-	-	11.0
BOEING 737-400	560	-	316	-	880	-	38 629	71 335	3	13.2
TOTAL	560	-	316	-	880	-	38 629	71 335	3	13.0

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Sep 1989	(Hours)
									Qtr Ended	Sep 1989
AIR WIGHT										
PIPER PA23 AZTEC/APACHE	-	-	-	-	-	-	-	-	1	-
PIPER PA-31/31P NAVAJO CHIEFTN	29	-	101	-	117	-	461	133	2	2.9
TOTAL	29	-	101	-	117	-	461	133	3	1.4
AIR 2000										
BOEING 737-300	303	-	114	-	450	-	13 926	36 926	1	13.9
BOEING 757-200	2 062	-	844	-	2 946	-	148 995	386 675	6	17.0
TOTAL	2 364	-	958	-	3 396	-	162 921	423 601	7	16.5
AMBER AIRWAYS										
BOEING 737-200	49	-	27	-	84	-	-	4 124	1	15.2
BOEING 737-300	62	-	22	-	93	-	-	7 910	1	9.9
TOTAL	111	-	49	-	177	-	-	12 034	2	12.5
ANGLO BALTIC AIRLINES & HOT AIR										
VICKERS VISCOUNT 800	-	-	-	-	-	-	-	-	-	2.6
TOTAL	-	-	-	-	-	-	-	-	-	2.6
ANGLO CARGO										
BAE(BAC)1-11-300/400/475	-	57	-	44	-	93	-	-	1	2.6
BOEING 707 ALL SERIES	-	211	-	51	-	290	-	-	1	7.5
TOTAL	-	268	-	95	-	383	-	-	2	5.0
ATLANTIC AIR TRANSPORT										
CESSNA 310	-	-	-	-	-	-	-	-	1	-
CESSNA 404 TITAN	-	1	2	2	2	4	-	5	1	-
DOUGLAS DC3/C47 DAKOTA	-	2	2	10	1	9	60	7	3	0.1
DOUGLAS DC6/6A/6B/6C	-	11	-	12	-	31	-	-	2	0.9
TOTAL	1	14	4	24	3	44	60	12	7	0.3
AURIGNY AIR SERVICES										
PILATUS BN-2A ISLANDER	1	-	16	-	3	-	80	4	1	0.1
PILATUS BN-2A MKIII TRISLANDER	148	-	2 671	-	734	-	30 214	1 604	9	3.0
TOTAL	149	-	2 687	-	737	-	30 294	1 607	10	2.7

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avg Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Sep 1989	(Hours)
									Sep 1989	Sep 1989
BERLIN EUROPEAN UK										
BAE (H.P.) JETSTREAM 31	14	-	42	-	62	-	450	154	1	1.9
BOEING 737-300	208	-	88	-	306	-	-	24 665	1	11.6
TOTAL	222	-	130	-	367	-	450	24 818	2	7.0
BIRMINGHAM EXECUTIVE AIRWAYS										
BAE (H.P.) JETSTREAM 31	129	-	281	-	395	-	1 638	1 031	3	13.9
GULF AMERICAN GULFSTREAM I	176	-	279	-	482	-	1 635	2 699	3	11.5
TOTAL	305	-	560	-	877	-	3 273	3 730	6	12.7
BOND HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	222	-	1 915	-	888	-	25 614	2 969	7	3.2
AEROSPATIALE SA365 DAUPHIN	304	10	7 885	264	1 216	39	34 979	1 349	14	3.2
MBB BO105	8	-	312	-	39	-	300	8	9	0.2
SIKORSKY S76 SPIRIT	129	2	1 513	21	478	8	7 720	658	6	3.0
TOTAL	663	12	11 625	285	2 620	48	68 613	4 984	36	2.5
BRISTOW HELICOPTERS										
AEROSPATIALE AS332 SUPER PUMA	628	-	2 462	-	2 618	-	31 216	7 962	22	3.9
BELL MODEL 214ST	-	-	-	-	-	-	-	-	1	-
BELL 206b JET RANGER	-	-	-	-	-	-	-	-	2	-
BELL 212/412	122	-	4 813	-	813	-	24 822	629	8	3.3
SIKORSKY S61N	171	-	1 252	-	1 038	-	15 593	2 130	15	2.3
SIKORSKY S76 SPIRIT	98	-	1 044	-	428	-	8 258	775	9	1.8
TOTAL	1 019	-	9 571	-	4 896	-	79 889	11 496	57	2.9
BRITANNIA AIRWAYS										
BOEING 737-200	5 678	-	2 782	-	7 934	-	280 351	610 426	26	13.3
BOEING 737-300	1 285	-	664	-	1 966	-	79 636	157 158	7	12.6
BOEING 767-200	1 930	-	833	-	2 734	-	169 955	423 168	8	13.6
TOTAL	8 893	-	4 279	-	12 634	-	529 942	1 190 752	41	13.2
BRITISH AIR FERRIES										
HANDLEY PAGE HERALD 200	-	46	-	109	-	178	-	-	12	0.3
VICKERS VISCOUNT 800	206	105	687	254	650	324	13 651	7 779	2	16.3
TOTAL	206	151	687	363	650	503	13 651	7 779	14	2.5

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Sep 1989	(Hours)
									Sep 1989	Qtr Ended
BRITISH AIRWAYS AND CALEDONIAN AIRWAYS										
AIRBUS A320-100/200	688	-	883	-	1 382	-	90 101	71 317	7	6.2
BAC/AEROSPATIALE CONCORDE	1 009	-	216	-	741	-	12 148	66 678	7	3.0
BAE (HS) 748	285	9	1 214	33	1 100	33	28 677	7 940	8	4.6
BAE(BAC)1-11-500 SERIES	2 040	1	3 453	1	4 510	1	192 793	118 228	34	4.4
BOEING 737-200	4 597	-	5 948	-	9 315	-	443 149	349 453	45	6.8
BOEING 737-300	312	-	413	-	649	-	32 336	28 134	3	7.0
BOEING 747-100/100F	4 815	-	990	-	6 227	-	191 023	1 318 581	16	12.9
BOEING 747-200	5 725	-	1 040	-	7 354	-	206 121	1 676 409	18	13.5
BOEING 747-200B COMBI	1 765	2	321	1	2 250	3	56 743	439 204	6	12.2
BOEING 747-400	1 163	-	309	-	1 544	-	49 656	317 270	4	11.7
BOEING 757-200	4 059	22	5 253	42	8 024	44	674 504	550 899	36	7.1
BRITISH AEROSPACE ATP	399	-	1 351	-	1 332	-	52 864	15 747	8	4.8
LOCKHEED L-1011-1/100 TRISTAR	1 590	-	740	-	2 372	-	164 047	342 188	9	9.6
LOCKHEED L1011-200 TRISTAR	1 835	-	527	-	2 497	-	52 161	293 605	8	12.0
MCDONNELL-DOUGLAS DC10-30	2 297	-	416	-	2 923	-	46 001	342 129	8	12.6
TOTAL	32 578	34	23 074	77	52 219	80	2 292 324	5 937 780	217	7.9
BRITISH INTERNATIONAL HELIS										
AEROSPATIALE AS332 SUPER PUMA	171	-	824	-	684	-	10 837	2 249	5	4.8
SIKORSKY S61N	293	-	3 307	-	1 375	-	39 921	3 449	14	3.1
SIKORSKY S76 SPIRIT	32	-	613	-	127	-	2 620	137	4	0.5
WESTLAND 30 SRS 100	2	-	30	-	10	-	345	21	3	1.1
TOTAL	498	-	4 774	-	2 195	-	53 723	5 856	26	3.0
BRITISH ISLAND AIRWAYS										
BAE(BAC)1-11-300/400/475	204	-	364	-	420	-	2 303	9 418	4	6.1
BAE(BAC)1-11-500 SERIES	578	-	510	-	1 025	-	30 438	44 102	4	9.6
MCDONNELL-DOUGLAS MD-80-83	876	-	453	-	1 355	-	50 603	104 449	4	13.6
TOTAL	1 658	-	1 327	-	2 800	-	83 344	157 970	12	9.8
BRITISH MIDLAND										
BOEING 737-300	503	-	916	-	1 153	-	75 256	42 191	4	10.3
BOEING 737-400	264	-	476	-	606	-	40 264	22 697	2	10.0
BRITISH AEROSPACE ATP	130	-	507	-	521	-	15 553	4 370	3	6.0
MCDONNELL-DOUGLAS DC9 SRS 30	579	-	1 432	-	1 544	-	92 788	38 189	6	8.6
MCDONNELL-DOUGLAS DC9-10/15	453	2	1 213	3	1 164	4	54 817	21 594	6	6.8
TOTAL	1 929	2	4 544	3	4 989	4	278 678	129 040	21	8.2

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avg Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Sep 1989	(Hours)
									Sep 1989	Qtr Ended
BRYMON AIRWAYS										
DE HAVILLAND DHC-6 TWIN OTTER	54	-	268	-	295	-	2 922	599	2	6.6
DE HAVILLAND DHC-7 DASH-7	298	-	1 136	-	1 081	-	25 549	8 574	6	6.0
TOTAL	352	-	1 404	-	1 376	-	28 471	9 174	8	6.1
BUSINESS AIR LIMITED										
EMBRAER EMB110 BANDEIRANTE	65	-	227	-	121	-	987	421	3	4.6
SHORTS 360	-	-	-	-	-	-	-	-	1	-
TOTAL	65	-	227	-	121	-	987	421	4	2.5
CALEDONIAN HELICOPTERS										
BELL MODEL 214ST	58	-	341	-	251	-	3 432	584	3	2.6
TOTAL	58	-	341	-	251	-	3 432	584	3	2.6
CAPITAL AIRLINES										
BAE 146 SERIES 200/QT	115	-	260	-	258	-	13 104	6 306	1	7.8
SHORTS 360	345	-	1 043	-	1 252	-	20 782	7 917	6	7.5
TOTAL	460	-	1 303	-	1 510	-	33 886	14 223	7	7.5
CHANNEL EXPRESS (AIR SVCS)										
HANDLEY PAGE HERALD 200	-	158	-	617	-	638	-	-	8	2.7
TOTAL	-	158	-	617	-	638	-	-	8	2.7
DAN AIR										
AIRBUS A300B4/100/200	463	-	224	-	671	-	62 425	131 862	2	12.8
BAE (HS) 748	237	31	592	110	823	110	2 127	7 493	10	3.5
BAE 146 SERIES 100	287	-	584	-	653	-	-	16 596	3	8.0
BAE 146 SERIES 300	68	-	197	-	195	-	521	5 779	1	8.3
BAE(BAC)1-11-200 SERIES	119	-	199	-	272	-	-	6 260	2	6.4
BAE(BAC)1-11-300/400/475	298	-	479	-	649	-	188	16 464	3	7.2
BAE(BAC)1-11-500 SERIES	1 519	-	1 579	-	2 834	-	84 356	149 924	11	9.3
BOEING 727-100/100C	345	-	193	-	502	-	21 625	41 327	3	7.9
BOEING 727-200/200 ADVANCED	1 730	-	929	-	2 524	-	132 450	263 543	10	10.7
BOEING 737-200	887	-	442	-	1 361	-	45 957	98 547	4	13.6
BOEING 737-300	366	-	199	-	588	-	20 043	43 882	2	11.3
BOEING 737-400	381	-	230	-	599	-	26 968	50 636	2	13.6
TOTAL	6 700	31	5 847	110	11 671	110	396 660	832 312	53	8.9

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily Utilisation Per A/C (Hours) Qtr Ended Sep 1989
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo	Passengers Uplifted	Used (000)	Service At Qtr Ended Sep 1989	
GB AIRWAYS T/A GIBAIR										
BOEING 737-200	371	-	237	-	587	-	16 460	29 808	2	19.0
PILATUS BN-2A MKIII TRISLANDER	13	-	186	-	81	-	1 798	124	1	2.4
TOTAL	384	-	423	-	669	-	18 258	29 932	3	10.7
GILLAIR										
SHORTS 330	63	-	278	-	243	-	2 792	652	7	1.2
TOTAL	63	-	278	-	243	-	2 792	652	7	1.2
GUERNSEY AIRLINES										
SHORTS 360	133	-	479	-	543	-	11 586	3 735	2	8.8
TOTAL	133	-	479	-	543	-	11 586	3 735	2	8.8
HEAVYLIFT CARGO AIRLINES										
CANADAIR CL-44	-	40	-	11	-	80	-	-	1	3.5
SHORTS BELFAST	-	93	-	56	-	236	-	-	3	2.3
TOTAL	-	132	-	67	-	316	-	-	4	2.6
INTER EUROPEAN AIRWAYS										
BOEING 737-300	837	-	445	-	1 289	-	29 522	105 233	4	13.9
TOTAL	837	-	445	-	1 289	-	29 522	105 233	4	13.9
ISLES OF SCILLY SKYBUS										
PILATUS BN-2A ISLANDER	20	-	418	-	105	-	2 323	114	4	2.2
TOTAL	20	-	418	-	105	-	2 323	114	4	2.2
JANES AVIATION										
DOUGLAS DC3/C47 DAKOTA	-	3	-	14	-	19	-	-	2	0.5
SHORTS 330	-	13	-	92	-	64	-	-	1	1.9
TOTAL	-	17	-	106	-	83	-	-	3	1.2
JERSEY EUROPEAN AIRWAYS										
EMBRAER EMB110 BANDEIRANTE	27	-	88	-	103	-	750	227	1	3.2
FOKKER F27 100-600	147	-	581	-	514	-	19 065	4 744	3	4.7
SHORTS 360	117	-	910	-	504	-	19 243	3 210	3	6.1
TOTAL	291	-	1 579	-	1 120	-	39 058	8 180	7	5.1

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avg Daily
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation
	(000)	(000)					Uplifted	(000)	Qtr Ended	Per A/C
									Sep 1989	(Hours)
									Sep 1989	Sep 1989
LOGANAIR										
BAE 146 SERIES 200/QT	248	9	411	16	544	19	19 341	14 821	2	10.4
BRITISH AEROSPACE ATP	97	-	288	-	331	-	7 816	2 798	2	2.6
DE HAVILLAND DHC-6 TWIN OTTER	104	-	503	-	454	-	4 650	1 056	4	3.8
PILATUS BN-2A ISLANDER	29	-	744	-	183	-	3 505	151	6	0.9
SHORTS 360	141	-	746	-	646	-	16 927	3 348	5	4.8
TOTAL	619	9	2 692	16	2 157	19	52 239	22 173	19	3.8
LONDON CITY AIRWAYS										
DE HAVILLAND DHC-7 DASH-7	223	-	684	-	808	-	13 569	4 424	4	5.6
TOTAL	223	-	684	-	808	-	13 569	4 424	4	5.6
MANX AIRLINES										
BAE 146 SERIES 100	70	-	191	-	139	-	11 754	4 353	1	4.8
BRITISH AEROSPACE ATP	66	-	361	-	214	-	15 694	2 862	2	4.5
SHORTS 360	111	-	658	-	425	-	14 364	2 577	3	5.0
TOTAL	248	-	1 210	-	779	-	41 812	9 792	6	4.8
MCALPINE AVIATION										
BAE(BAC)1-11-300/400/475	9	-	14	-	16	-	140	87	1	0.3
TOTAL	9	-	14	-	16	-	140	87	1	0.3
MONARCH AIRLINES										
BOEING 737-300	1 359	-	1 326	-	2 473	-	48 907	138 882	8	10.7
BOEING 757-200	2 819	-	1 149	-	3 993	-	181 436	538 918	9	16.8
TOTAL	4 178	-	2 475	-	6 466	-	230 343	677 801	17	13.8
NATIONAL COMMUTER AIRWAYS										
EMBRAER EMB110 BANDEIRANTE	-	-	-	-	-	-	-	-	1	-
SHORTS 330	3	9	10	30	12	30	194	70	-	4.2
SHORTS 360	24	8	99	30	81	30	1 912	660	1	5.5
TOTAL	27	17	109	60	93	60	2 106	730	2	3.2
NOVAIR INTERNATIONAL										
BOEING 737-400	460	-	194	-	655	-	26 914	64 476	2	13.6
MCDONNELL-DOUGLAS DC10-10	715	-	262	-	938	-	56 521	231 506	3	11.6
TOTAL	1 175	-	456	-	1 593	-	83 435	295 982	5	12.4



Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b)	Seat-Km	Aircraft in	Avge Daily	
	Passenger	Cargo	Passenger	Cargo	Passenger	Cargo	Passengers	Used	Service At	Utilisation	Per A/C
	(000)	(000)					Uplifted	(000)	Qtr Ended	Qtr Ended	(Hours)
									Sep 1989	Sep 1989	
PARAMOUNT AIRWAYS											
MCDONNELL-DOUGLAS MD-80-83	806	-	406	-	1 350	-	49 673	104 336	3	14.8	
TOTAL	806	-	406	-	1 350	-	49 673	104 336	3	14.8	
PEREGRINE AIR SERVICES											
BEECH KINGAIR 90/100	-	-	-	-	-	-	-	-	1	-	
CESSNA 404 TITAN	24	-	90	-	76	-	-	139	2	1.5	
GULF AMERICAN GULFSTREAM I	88	-	275	-	277	-	547	1 201	4	2.8	
TOTAL	111	-	365	-	353	-	547	1 340	7	2.1	
REGION AIRWAYS											
BAE (HP) JETSTREAM 31	-	-	-	-	-	-	-	-	1	3.7	
EMBRAER EMB110 BANDEIRANTE	31	-	100	-	113	-	680	212	1	2.9	
TOTAL	31	-	100	-	113	-	680	212	2	3.3	
RYANAIR-EUROPE											
BAE(BAC)1-11-300/400/475	-	-	-	-	-	-	-	-	1	1.9	
BAE(BAC)1-11-500 SERIES	59	-	82	-	119	-	2 769	4 408	1	7.7	
TOTAL	59	-	82	-	119	-	2 769	4 408	2	4.8	
SCOTTISH EUROPEAN AIRWAYS											
BAE (HS) 748	117	-	198	-	351	-	1 741	1 406	3	5.3	
TOTAL	117	-	198	-	351	-	1 741	1 406	3	5.3	
SUCKLING AIRWAYS											
DORNIER 228-100/200	46	-	176	-	166	-	1 397	366	1	5.5	
TOTAL	46	-	176	-	166	-	1 397	366	1	5.5	
TRADEWINDS AIRWAYS											
BOEING 707 ALL SERIES	-	109	-	27	-	150	-	-	1	4.4	
TOTAL	-	109	-	27	-	150	-	-	1	4.4	
TRANS EUROPEAN AIRWAYS (UK)											
BOEING 737-200	581	-	300	-	909	-	33 761	67 130	3	13.1	
TOTAL	581	-	300	-	909	-	33 761	67 130	3	13.1	

Aircraft Type and Utilisation: Individual Airlines

Table 12.2

	Aircraft-Km		Stage Flights		Aircraft Hours		(b) Passengers Uplifted	Seat-Km Used (000)	Aircraft in Service At Qtr Ended Sep 1989	Avg Daily Utilisation Per A/C (Hours) Qtr Ended Sep 1989
	Passenger (000)	Cargo (000)	Passenger	Cargo	Passenger	Cargo				
VIRGIN ATLANTIC AIRWAYS BOEING 747-200	1 422	-	221	-	1 833	-	58 223	378 233	3	15.0
TOTAL	1 422	-	221	-	1 833	-	58 223	378 233	3	15.0
WESTAIR INTERNATIONAL HANDLEY PAGE HERALD 200	-	-	-	-	-	-	-	-	-	0.5
TOTAL	-	-	-	-	-	-	-	-	-	0.5
GRAND TOTAL	75 750	1 241	95 270	2 573	137 651	3 151	5 217 780	11 137 724	721	7.1

(a) Excludes air taxi operations (see Table 15)

(b) Excludes passengers uplifted on sub-charter operations

(c) The figures in this table relate only to operations conducted by the airline's own aircraft and therefore are inconsistent with data presented elsewhere in this publication

Passengers Uplifted on Domestic Routes For October 1989 (a) (b) Table 13

Heathrow	Aberdeen	37 831
	Belfast	91 933
	Birmingham	9 178
	Channel Islands (c)	36 702
	East Midlands	6 803
	Edinburgh	119 824
	Glasgow	115 620
	Humberside	1 861
	Inverness	11 535
	Isle of Man	10 153
	Leeds/Bradford	18 432
	Liverpool	8 980
	Manchester	86 527
	Newcastle	33 736
	Newquay	3 647
	Norwich	1 646
	Plymouth	3 394
	Tees-Side	17 428
Gatwick	Aberdeen	7 528
	Belfast	7 913
	Birmingham	1 636
	Channel Islands (c)	31 312
	Edinburgh	20 406
	Exeter	800
	Glasgow	23 275
	Inverness	1 684
	Leeds/Bradford	2 594
	Manchester	17 773
	Newcastle	6 636
	Plymouth	1 314
Luton	Belfast City	6 202
	Channel Islands (c)	2 791
	Isle of Man	813
Southend	Channel Islands (c)	4 552
Stansted	Channel Islands (c)	6 113
	Edinburgh	1 754
	Glasgow	1 584
Aberdeen	Birmingham	2 204
	Channel Islands (c)	221
	Dundee	22
	East Midlands	539
	Edinburgh	1 914
	Glasgow	2 677
	Humberside	1 777
	Inverness	152
	Kirkwall	2 249
	Leeds/Bradford	62
	Manchester	6 469
	Newcastle	1 297
	Norwich	2 911
	Other Scottish Aerodromes	5 158
Belfast	Sumburgh	16 266
	Tees-Side	1 494
	Birmingham	9 763
	Channel Islands (c)	1 784
	East Midlands	5 257
	Glasgow	4 491
	Leeds/Bradford	4 495
	Newcastle	1 408
	Manchester	10 700
Belfast City	Birmingham	3 236
	Blackpool	1 485
	Channel Islands (c)	31
	Edinburgh	6 083
	Exeter	615
	Glasgow	5 840
	Isle of Man	2 845
	Leeds/Bradford	6 009
	Liverpool	4 522

Passengers Uplifted on Domestic Routes For October 1989

Table 13

	Manchester	6 240
	Newcastle	668
	Tees-Side	325
Birmingham	Channel Islands (c)	11 967
	Edinburgh	11 254
	Glasgow	11 895
	Isle of Man	1 380
	Manchester	6
	Newcastle	924
	Southampton	516
Blackpool	Channel Islands (c)	564
	Isle of Man	3 814
Bournemouth	Channel Islands (c)	9 278
	Manchester	528
Bristol	Belfast	848
	Channel Islands (c)	166
	Glasgow	641
	Leeds/Bradford	351
	Newcastle	2 479
Cambridge	Manchester	703
Cardiff Wales	Belfast	787
	Channel Islands (c)	3 594
	Glasgow	623
	Leeds/Bradford	460
Channel Islands (c)	Channel Islands (c)	26 385
	Coventry	494
	East Midlands	12 369
	Edinburgh	1 695
	Exeter	10 873
	Glasgow	4 256
	Humberside	506
	Leeds/Bradford	1 396
	Liverpool	2 098
	London City	1 033
	Manchester	13 733
	Newcastle	1 504
	Norwich	1 610
	Plymouth	3 396
	Southampton	49 580
	Tees-Side	1 319
Dundee	Manchester	629
East Midlands	Edinburgh	1 457
	Glasgow	6 928
Edinburgh	Glasgow	208
	Humberside	237
	Kirkwall	808
	Leeds/Bradford	2 587
	Manchester	8 925
	Norwich	1 462
	Other Scottish Aerodromes	1 003
	Sumburgh	268
Exeter	Manchester	870
	Plymouth	8
Glasgow	Inverness	1 418
	Isle of Man	1 308
	Kirkwall	394
	Leeds/Bradford	2 376
	Londonderry	800
	Manchester	9 925
	Other Scottish Aerodromes	9 211
	Sumburgh	583
Humberside	Norwich	618
	Tees-Side	7

Passengers Uplifted on Domestic Routes For October 1989

Table 13

Inverness	Kirkwall	519
	Other Scottish Aerodromes	2 356
	Sumburgh	508
Isle of Man	Liverpool	10 676
	Manchester	6 658
Isles of Scilly-St. Marys	Lands End (St Just)	2 323
	Penzance Heliport	6 213
Isles of Scilly-Tresco	Penzance Heliport	1 738
Kirkwall	Manchester	55
	Other Scottish Aerodromes	3 194
	Sumburgh	748
Leeds/Bradford	Newcastle	1 074
Londonderry	Manchester	560
Manchester	Inverness	750
	Newcastle	877
	Other Scottish Aerodromes	53
	Sumburgh	126
Newquay	Plymouth	29
Norwich	Tees-Side	225
Other Scottish Aerodromes	Other Scottish Aerodromes	1 653
	Sumburgh	180
Other Routes (d)	Other Routes (d)	4 457

(a) Includes passengers uplifted on scheduled and non-scheduled services.

(b) Excludes passengers uplifted on air taxi operations.

(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 By  
Fare Groups (a) (b) October 1989

Table 14.1

	First	Premium	Economy	Advance Purchase	Fare Groups Off-Peak	Discount	Part Charter	Inclusive Tour	Standby	Class Fares	Total Passengers
Class 1											
All	31 626	401 002	913 608	504 149	121 129	695 137	168 147	175 443	33 422	106 409	3 150 072
International	31 458	398 874	410 824	392 859	111 506	417 150	135 249	109 248	3 919	77 631	2 088 718
Domestic	168	2 128	502 784	111 290	9 623	277 987	32 898	66 195	29 503	28 778	1 061 354

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

(b) Excludes Dan-Air Services

		Charter Categories				
		ABC	Affinity	ITC	Other	Total Passengers
Class 2	All	23 362	1 259	-	54 879	79 500
	International	23 362	1 259	-	50 698	75 319
	Domestic	-	-	-	4 181	4 181
Class 3	All	-	-	1 822 993	-	1 822 993
	International	-	-	1 812 810	-	1 812 810
	Domestic	-	-	10 183	-	10 183
Class 4	All	2 890	-	45 480	27 570	75 940
	International	2 179	-	43 736	27 191	73 106
	Domestic	711	-	1 744	379	2 834
Class 7	All	-	-	-	198 321	198 321
	International	-	-	-	198 232	198 232
	Domestic	-	-	-	89	89
(b) Exempt	All	-	-	-	38 216	38 216
	International	-	-	-	18 808	18 808
	Domestic	-	-	-	19 408	19 408
Total Non-Scheduled						
	All	26 252	1 259	1 868 473	318 986	2 214 970
	International	25 541	1 259	1 856 546	294 929	2 178 275
	Domestic	711	-	11 927	24 057	36 695

(a) Excludes air taxi operations (see Table 15)

(b) Excludes exempt sub-charter passengers

## Public Transport Air Taxi Operations (a)

Quarter Ended Sep 1989

Table 15

	Stage Flights	Aircraft Hours
AEROSPATIALE AS332 SUPER PUMA	169	169
AEROSPATIALE AS355 ECUREUIL 2	543	779
AEROSPATIALE SA341 GAZELLE	181	92
AEROSPATIALE SA350 ECUREUIL	448	948
AEROSPATIALE SA365 DAUPHIN	1 509	349
AGUSTA A109A	761	1 615
AIRSHIP INDUSTRIES SKYSHIP 600	207	726
AVIONS MUDRY CAP 10B	22	4
BAE (H.P.) JETSTREAM 31	222	132
BAE(HS) 125	1 004	1 148
BEECH KINGAIR 90/100	285	449
BEECHCRAFT BARON MOD.55/58/58P	91	83
BEECHCRAFT QUEEN AIR 65/80	3	2
BEECHCRAFT 200 SUPER KING AIR	2 177	2 004
BEECHCRAFT 76 DUCHESS	180	268
BELL 206B JET RANGER	5 516	7 116
BELL 206L LONG RANGER	846	596
BELL 212/412	5	4
BELL 47G	4	3
CESSNA T303 CRUSADER	6	5
CESSNA 172 SKYHAWK	418	350
CESSNA 180 SKYWAGON	94	139
CESSNA 310	356	238
CESSNA 337 SUPER SKYMASTER	43	45
CESSNA 340	17	48
CESSNA 401/402/411/421	512	509
CESSNA 404 TITAN	563	455
CESSNA 414A CHANCELLOR	87	71
CESSNA 425 CORSAIR	8	21
CESSNA 441 CONQUEST	201	306
CESSNA 500 CITATION 1	265	270
CESSNA 550 CITATION II	326	434
DASSAULT MYSTERE-FALCON 20	104	144
DE HAVILLAND DHC-6 TWIN OTTER	961	905
DE HAVILLAND TIGER MOH	143	31
DORNIER 228-100/200	6	8
DOUGLAS DC3 DAKOTA	51	82
EMBRAER EMB-120 BRASILIA	76	71
EMBRAER EMB110 BANDEIRANTE	1 307	1 008
ENSTROM F28A/F280 SHARK	220	222
GATES LEARJET 35A	451	777
HUGHES 269A	7	4
HUGHES 500	153	190
MBB B0105	3 065	929
MITSUBISHI DIAMOND 1	28	91
PARTENAVIA P68B/C	327	336
PILATUS BN-2A ISLANDER	1 539	809
PILATUS BN-2A MKIII TRISLANDER	28	31
PIPER PA-23 AZTEC/APACHE	965	867
PIPER PA-28 CHEROKEE SRS/PA-32	56	34
PIPER PA-31/31P NAVAJO CHIEFTN	2 493	2 759
PIPER PA-34 SENECA II	175	200
REIMS-CESSNA F406/CARAVAN II	115	91
ROBINSON R22	37	43
SHORTS 330	1 491	1 860
SHORTS 360	2 353	2 644
SIKORSKY S61N	2 480	1 178
SIKORSKY S76 SPIRIT	1 013	411
TOTAL	36 727	35 032

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



## Appendix Definitions - UK Airline Statistics

There are some differences between the definitions of UK airline statistics and those used for UK airport statistics published in "UK Airports - Monthly Statements of Movements Passengers and Cargo". These arise mainly because UK Airline Statistics do not include non-revenue traffic whereas Airport Statistics do. Additionally UK airlines report their worldwide activity whereas their data within the Airport Statistics includes only 3/4th freedom activity. Foreign carrier data is available only from Airport Statistics.

### 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 ITCs and sole use;

Class 3 authorises inclusive tour charter and travel only charter flights;

Class 4 authorises the carriage, on the same aircraft, of ITCs 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 are published in the Civil Aviation Authority Official Record Series 1.

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 (b) 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 1 and include all sole-use charter flights other than;

- (a) flights to or from a vessel or installation located within an area of up to 400 nautical miles from the United Kingdom coastline used or intended to be used in connection with oil or gas exploration or production under the sea, not being
  - (i) a vessel or installation in transit, or
  - (ii) a vessel or installation which is located within twelve nautical miles of the United Kingdom coastline,

and which in either case is not performing any work in connection with exploration or production of oil or gas under the sea and is off location for the purpose of construction, inspection, maintenance, repair, transit or lay-up;

- (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 64(2) of the said Act may also specify in an instrument published in its Official Record, Series 2 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 points overseas, and services flown between points outside the United Kingdom, Isle of Man and Channel Islands. For the purposes of these statistics services operated between the United Kingdom and its Territories (cabotage) are regarded as international.

Domestic services are services flown entirely within the United Kingdom, Isle of Man and Channel Islands.

Scheduled services all services where all the cargo capacity and at least 50% (or such other percentage as may be specified in the licence) of the passenger carrying capacity of the aircraft has been made available by the operator or his agent (without the intervention of a charterer) for purchase by the public.

Non-scheduled or charter services include all air transport movements 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.

Travel Only Charter means a charter flight made in accordance with the conditions set out in Schedule 10 of the Authority's Official Record Series 1.

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, 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 the 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 an aircraft operates one hour. Aircraft hours are measured on the basis of block-to-block times ie measured from the time the aircraft moves from the loading point until it stops at the unloading point.

Average daily utilisation per aircraft (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 are calculated by multiplying the number of flights performed by the stage distance.

All cargo services are scheduled or non-scheduled flights performed by aircraft carrying loads other than passengers, ie cargo, baggage, mail.

Cargo (or mail) tonne-kilometres used are calculated by multiplying the number of tonnes of cargo and diplomatic bags carried over 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 are calculated by counting each tonne of revenue cargo or mail on a particular journey (with one flight number) once only and not repeatedly on each individual stage of that flight.

Distance flown per passenger The average distance flown per passenger is calculated by dividing the seat kilometres used by the number of passengers carried.

Passenger load factor is calculated by dividing seat-kilometres used by seat-kilometres available and expressing it as a percentage.

Passenger tonne kilometres used are calculated by multiplying the weight of passengers carried over each stage flight by the stage distance.

Passengers uplifted are calculated 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 measured in metric tonnes.

Revenue passengers Those who pay 25% or more of the normal applicable fare.

Seat-kilometres available are calculated 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 are calculated by multiplying the number of revenue passengers carried on each stage flight by the stage distance.

Stage flight is operated from when an aircraft takes off to when it next lands (including technical stops).

Stage flights average distance is calculated by dividing the aircraft kilometres flown by the related number of stage flights.

Tonne 1000 kilograms.

Tonne-kilometres available are calculated 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 are calculated 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 available for the carriage of payload measured in tonnes.

Weight load factor is calculated by dividing tonne-kilometres used by tonne-kilometres available and expressing it as a percentage.