

Section 5. Listing Small Airplanes by Airport Reference Code (SI units)

Aircraft	Airport Reference Code	Appch Speed Knots	Wingspan Meters	Length Meters	Tail Height Meters	Maximum Takeoff Kg
Beech Baron B55	A-I	90	11.5	8.5	2.8	2,313
Beech Baron E55	A-I	88	11.5	8.8	2.8	2,404
Beech Bonanza A36	A-I	72	10.2	8.4	2.6	1,656
Beech Bonanza B36TC	A-I	75	11.5	8.4	2.6	1,746
Beech Bonanza F33A	A-I	70	10.2	8.1	2.5	1,542
Beech Bonanza V35B	A-I	70	10.2	8.0	2.0	1,542
Beech Duchess 76	A-I	76	11.6	8.8	2.9	1,769
Beech Sierra 200-B24R	A-I	70	10.0	7.8	2.5	1,247
Beech Skipper 77	A-I	63	9.1	7.3	2.1	760
Beech Sundowner 180-C23	A-I	68	10.0	7.8	2.5	1,111
Cessna-150	A-I	55	10.0	7.3	2.4	726
Cessna-177 Cardinal	A-I	64	10.8	8.3	2.6	1,134
DHC-2 Beaver	A-I	50	14.6	9.2	2.7	2,313
Embraer-820 Navajo Chief	A-I	74	12.4	10.5	4.0	3,175
Lapan XT-400	A-I	75	14.6	10.2	4.3	2,520
Learfan 2100	A-I	86	12.0	12.4	3.7	3,357
Mitsubishi Marquise MU-2N	A-I	88	11.9	12.0	4.2	5,250
Mitsubishi Solitaire MU-2P	A-I	87	11.9	10.1	3.9	4,749
Partenavia P.68B Victor	A-I	73	12.0	10.9	3.6	2,850
Piaggio P-166 Portofino	A-I	82	14.4	11.9	5.0	4,300
AJI Hustler 400	B-I	98	8.5	10.6	3.0	2,722
Beech Airliner C99	B-I	107	14.0	13.6	4.4	5,126
Beech Baron 58	B-I	96	11.5	9.1	3.0	2,495
Beech Baron 58P	B-I	101	11.5	9.1	2.8	2,812
Beech Baron 58TC	B-I	101	11.5	9.1	2.8	2,812
Beech Duke B60	B-I	98	11.9	10.3	3.7	3,073
Beech King Air B100	B-I	111	14.0	12.2	4.7	5,352
Beech King Air F90	B-I	108	14.0	12.1	4.6	4,967
Cessna Citation I	B-I	108	14.4	13.3	4.4	5,375
Cessna-402 Businessliner	B-I	95	12.1	11.0	3.5	2,858
Cessna-404 Titan	B-I	92	14.1	12.0	4.0	3,810
Cessna-414 Chancellor	B-I	94	13.4	11.1	3.5	3,078
Cessna-421 Golden Eagle	B-I	96	12.7	11.0	3.5	3,379
Embraer-121 Xingu	B-I	92	14.4	12.3	4.8	5,670
Embraer-326 Xavante	B-I	102	10.9	10.6	3.7	5,216
Foxjet ST-600-8	B-I	97	9.6	9.7	3.1	2,064
Hamilton Westwind II STD	B-I	96	14.0	13.7	2.8	5,668
Mitsubishi MU-2G	B-I	119	11.9	12.0	4.2	4,899
Piper 31-310 Navajo	B-I	100	12.4	10.0	4.0	2,812
Piper 400LS Cheyenne	B-I	110	14.5	13.2	5.2	5,466
Piper 60-602P Aerostar	B-I	94	11.2	10.6	3.7	2,722
Rockwell 690A Turbo Comdr.	B-I	97	14.2	13.5	4.5	4,672
Swearingen Merlin 3B	B-I	105	14.1	12.9	5.1	5,670
Swearingen Metro	B-I	112	14.1	18.1	5.1	5,670
Volpar Turbo 18	B-I	100	14.0	11.4	2.9	4,663
Aerocom Skyliner	A-II	88	16.5	16.6	5.0	5,670
Antonov AN-14	A-II	52	22.0	11.3	4.6	3,450
Antonov AN-28	A-II	88	22.0	13.0	4.9	5,602
Beech El8S	A-II	87	15.1	10.7	2.9	4,218

Aircraft	Airport Reference Code	Appch Speed Knots	Wingspan Meters	Length Meters	Tail Height Meters	Maximum Takeoff Kg
BN-2A Mk.3 Trislander	A-II	65	16.2	13.9	4.3	4,536
DHC-6-300 Twin Otter	A-II	75	19.8	15.8	5.9	5,670
DH.104 Dove 8	A-II	84	17.4	11.9	4.1	4,060
Dornier DO 28D-2	A-II	74	15.5	11.4	3.9	4,017
Nomad N 22B	A-II	69	16.5	12.6	5.5	4,060
Nomad N 24A	A-II	73	16.5	14.4	5.5	4,264
Pilatus PC-6 Porter	A-II	57	15.1	11.4	3.2	2,200
PZL-AN-2	A-II	54	18.2	12.8	4.0	5,500
PZL-M-15 Belphegor	A-II	62	22.4	12.8	5.4	5,654
<u>Yunshu-11</u>	A-II	80 *	17.0	12.0	4.6	3,243
Beech King Air C90-1	B-II	100	15.3	10.8	4.3	4,377
Beech Super King Air B200	B-II	103	16.6	13.4	4.6	5,670
Cessna-441 Conquest	B-II	100	15.0	11.9	4.0	4,502
<u>Rockwell 840</u>	B-II	98	15.9	13.1	4.5	4,683
Rockwell 980	C-II	121	15.9	13.1	4.5	4,683

* Approach speeds estimated.

Section 6. Listing Large Airplanes by Airport Reference Code (SI units)

Aircraft	Airport Reference Code	Appch Speed Knots	Wingspan Meters	Length Meters	Tail Height Meters	Maximum Takeoff Kg
Aerospatiale SN 601 Corv.	B-I	118	12.9	13.8	4.2	6,600
Dassault FAL-10	B-I	104	13.1	13.9	4.6	8,500
Gates Learjet 28/29	B-I	120	13.3	14.5	3.7	6,804
Mitsubishi Diamond MU-300	B-I	100	13.3	14.8	4.2	7,135
Piaggio PD-808	B-I	117	13.2	12.9	4.8	8,301
Rockwell Sabre 40	B-I	120	13.6	13.4	4.9	8,459
<u>Rockwell Sabre 60</u>	B-I	120	13.6	14.7	4.9	9,072
Gates Learjet 24	C-I	128	10.9	13.2	3.8	5,897
Gates Learjet 25	C-I	137	10.9	14.5	3.8	6,804
Gates Learjet 54-55-56	C-I	128	13.3	16.8	4.5	9,752
HFB-320 Hansa	C-I	125	14.5	16.6	4.9	9,199
HS 125 Series 400A	C-I	124	14.3	14.4	5.0	10,569
HS 125 Series 600A	C-I	125	14.3	15.4	5.2	11,340
HS 125 Series 700A	C-I	125	14.3	15.5	5.4	10,977
IAI 1121 Jet Comdr.	C-I	130	13.2	15.4	4.8	7,620
IAI-1124 Westwind	C-I	129	13.7	15.9	4.8	10,659
<u>Rockwell Sabre 75A</u>	C-I	137	13.6	14.4	5.2	10,569
<u>Gates Learjet 35A/36A</u>	D-I	143	12.0	14.8	3.7	8,301
Casa C-212-200 Aviocar	A-II	81	19.0	15.2	6.3	7,700
Dassault 941	A-II	59	23.4	23.7	9.4	26,490
DH.114 Heron 2	A-II	85	21.8	14.8	4.8	6,123
Dornier LTA	A-II	74 *	17.8	16.6	5.5	6,849
GAC-100	A-II	86	21.3	20.5	7.6	13,109
IAI Arava-201	A-II	81	20.9	13.0	5.2	6,804
LET L-410 UVP-E	A-II	81	20.0	14.5	5.8	6,400
<u>PZL-AN-28</u>	A-II	85	22.1	13.1	4.9	6,500

Aircraft	Airport Reference Code	Appch Speed Knots	Wingspan Meters	Length Meters	Tail Height Meters	Maximum Takeoff Kg
Aerospatiale NORD-262	B-II	96	21.9	19.3	6.2	10,650
Ahrens AR 404	B-II	98	20.1	16.1	5.8	8,391
Air-Metal AM-C 111	B-II	96	19.2	16.8	6.4	8,450
BAe Jetstream 31	B-II	99	15.8	14.4	5.3	6,600
Beech Airliner 1900-C	B-II	120 *	16.6	17.6	4.5	7,530
Cessna Citation II	B-II	108	15.8	14.4	4.6	6,033
Cessna Citation III	B-II	114	16.3	16.9	5.1	9,979
Dassault FAL-20	B-II	107	16.3	17.2	5.3	13,000
Dassault FAL-200	B-II	114	16.3	17.2	5.3	13,903
Dassault FAL-50	B-II	113	18.9	18.5	7.0	17,001
Dassault FAL-900	B-II	100	19.3	20.2	7.6	20,638
Embraer-110 Bandeirante	B-II	92	15.3	15.1	5.0	5,900
FMA IA-50 Guarni II	B-II	101	19.5	14.9	5.8	7,121
Fokker F-28-1000	B-II	119	23.6	27.4	8.5	29,484
Fokker F-28-2000	B-II	119	23.6	29.6	8.5	29,484
Grumman Gulfstream I	B-II	113	23.9	23.0	7.0	16,329
Rockwell Sabre 65	B-II	105	15.4	14.1	4.9	10,886
Shorts 330	B-II	96	22.8	17.7	4.9	10,387
Shorts 360	B-II	104	22.8	21.6	7.2	11,999
VFW-Fokker 614	B-II	111	21.5	20.6	7.8	19,958
Canadair CL-600	C-II	125	18.8	20.8	6.3	18,711
Grumman Gulfstream III	C-II	136	23.7	25.3	7.4	31,162
Lockheed 1329 JetStar	C-II	132	16.6	18.4	6.2	19,845
Rockwell Sabre 80	C-II	128	15.4	14.4	5.3	11,113
Grumman Gulfstream II	D-II	141	21.0	24.4	7.5	29,620
Grumman Gulfstream II-TT	D-II	142	21.9	24.4	7.5	29,620
Grumman Gulfstream IV	D-II	145	23.7	26.8	7.4	32,559
Lockheed SR-71 Blackbird	E-II	180	16.9	32.7	5.6	77,111
AIDC/CAF XC-2	A-III	86	24.9	20.1	7.7	12,474
Antonov AN-72	A-III	89 *	25.8	25.8	8.2	29,937
DHC-4 Caribou	A-III	77	29.1	22.1	9.7	12,927
DHC-7 Dash 7-100	A-III	83	28.3	24.6	8.0	19,504
DHC-8 Dash 8-300	A-III	90	27.4	25.7	7.5	18,643
Fairchild C-121	A-III	88	33.5	23.1	10.4	27,216
HP Herald	A-III	88	28.9	23.0	7.3	19,504
Ilyushin Il-12	A-III	78	31.7	21.3	9.3	17,237
MAI-QSTOL	A-III	85	30.6	30.0	10.0	38,691
MDC-DC-3	A-III	72	29.0	19.7	7.2	11,431
Aeritalia G-222	B-III	109	28.6	22.7	9.8	27,987
Antonov AN-24	B-III	119	29.2	23.5	8.3	21,004
Antonov AN-30	B-III	112	29.4	24.4	8.3	23,151
AW.660 Argosy C.Mk.1	B-III	113	35.1	27.2	8.2	43,998
BAe 146-100	B-III	113	26.3	26.2	8.6	33,838
BAe 146-200	B-III	117	26.3	28.6	8.6	40,030
Casa C-207A Azor	B-III	102	27.8	20.8	7.7	16,511
Convair 240	B-III	107	28.0	22.8	8.2	18,956
Convair 340	B-III	104	32.1	24.8	8.6	22,271
Convair 440	B-III	106	32.1	24.8	8.6	22,271
Convair 580	B-III	107	32.1	24.8	8.9	24,766
Dassault Mercure	B-III	117	30.5	34.8	11.4	56,472
DHC-5D Buffalo	B-III	91	29.3	24.1	8.7	22,317

Aircraft	Airport Reference Code	Appch Speed Knots	Wingspan Meters	Length Meters	Tail Height Meters	Maximum Takeoff Kg
DH.106 Comet 4C	B-III	108	35.1	36.0	9.0	73,482
Fairchild FH-227 B,D	B-III	105	29.0	25.3	8.4	20,638
Fairchild F-27 A,J	B-III	109	29.0	23.5	8.4	19,051
Fokker F-27-500	B-III	102	29.0	25.1	8.9	20,412
Fokker F-28-6000	B-III	113	25.1	29.6	8.5	33,112
Hindustan HS.748-2	B-III	94	30.0	20.4	7.6	20,140
HS.748 Series 2A	B-III	94	30.0	20.4	7.6	20,180
HS.780 Andover C.Mk.1	B-III	100	29.9	23.8	9.2	22,680
Kawasaki C-1	B-III	118 *	30.6	29.0	10.0	38,701
Martin-404	B-III	98	28.4	22.7	8.7	20,366
MDC-DC-4	B-III	95	35.8	28.6	8.5	33,112
MDC-DC-6A/B	B-III	108	35.8	32.2	8.9	47,174
Nihon YS-11	B-III	98	32.0	26.3	9.0	24,499
Aerospatiale SE 210 Carav.	C-III	127	34.3	32.0	8.7	52,000
Airbus A-320-100	C-III	138	33.9	37.6	11.9	66,000
Antonov AN-26	C-III	121	29.2	23.8	8.6	24,004
AW.650 Argosy 220	C-III	123	35.1	26.5	8.2	42,184
BAC 111-200	C-III	129	27.0	28.5	7.5	35,834
BAC 111-300	C-III	128	27.0	28.5	7.5	40,143
BAC 111-400	C-III	137	27.0	28.5	7.5	39,463
BAC 111-475	C-III	135	28.5	28.5	7.5	44,679
BAe 146-300	C-III	121	26.3	31.8	8.6	47,174
Boeing 727-100	C-III	125	32.9	40.6	10.5	76,657
Boeing 727-200	C-III	138	32.9	46.7	10.6	95,028
Boeing 737-100	C-III	137	28.3	28.7	11.3	49,895
Boeing 737-200	C-III	137	28.3	30.5	11.4	52,390
Boeing 737-300	C-III	137	28.9	33.4	11.2	61,235
Boeing 737-400	C-III	139	28.9	36.5	11.2	68,039
Boeing 737-500	C-III	140 *	28.9	31.0	11.2	60,555
Fairchild C-119	C-III	122	33.3	26.4	8.4	34,927
Fokker F-28-3000	C-III	121	25.1	27.4	8.5	33,112
Fokker F-28-4000	C-III	121	25.1	29.6	8.5	33,112
HS.121 Trident 1E	C-III	137	29.0	35.0	8.2	61,462
HS.121 Trident 2E	C-III	138	29.9	35.0	8.2	65,317
HS.801 Nimrod MR Mk.2	C-III	125 *	35.0	38.6	9.1	80,513
Lockheed 188 Electra	C-III	123	30.2	31.9	10.3	52,617
Lockheed P-3 Orion	C-III	134	30.4	35.6	10.3	61,235
MDC-DC-9-10/15	C-III	134	27.2	31.8	8.4	41,141
MDC-DC-9-20	C-III	124	28.4	31.8	8.4	44,452
MDC-DC-9-30	C-III	127	28.4	36.4	8.5	49,895
MDC-DC-9-40	C-III	129	28.4	38.3	8.7	51,710
MDC-DC-9-50	C-III	132	28.4	40.7	8.8	54,885
MDC-DC-9-80	C-III	132	32.9	45.0	9.2	63,503
MDC-DC-9-82	C-III	135	32.9	45.0	9.2	67,812
Tupolev TU-124	C-III	132 *	25.5	30.6	15.2	36,506
Vickers VC-2-810/840	C-III	122	28.7	26.1	8.2	32,885
Yakovlev YAK-40	C-III	128 *	25.1	20.1	6.5	16,000
Yakovlev YAK-42	C-III	128 *	34.2	36.4	9.8	53,501
BAC 111-500	D-III	144	28.5	32.6	7.5	47,400
BAC/Aerospatiale Concord	D-III	162	25.5	62.6	11.4	185,066
HS.121 Trident 3B	D-III	143	29.9	40.0	8.6	68,039

Aircraft	Airport Reference Code	Appch Speed Knots	Wingspan Meters	Length Meters	Tail Height Meters	Maximum Takeoff Kg
HS.121 Trident Super 3B	D-III	146	29.9	40.0	8.6	71,668
Tupolev TU-134	D-III	144	29.0	37.0	9.1	46,992
Tupolev TU-144	E-III	178	28.9	64.8	12.9	179,623
Boeing YC-14	A-IV	89	39.3	40.1	14.7	97,976
Lockheed 1649 Constellat'n	A-IV	89	45.7	35.4	7.1	72,575
Boeing C97 Stratocruiser	B-IV	105	43.1	33.6	11.7	66,134
Bristol Britannia 300/310	B-IV	117	43.4	37.9	11.4	83,915
Ilyushin Il-18	B-IV	103	37.4	35.9	10.1	61,072
Ilyushin Il-76	B-IV	119	50.5	46.6	14.8	170,000
Lockheed 1049 Constellat'n	B-IV	113	37.5	34.6	7.6	62,369
Lockheed 749 Constellat'n	B-IV	93	37.5	29.0	6.8	48,534
MDC-DC-7	B-IV	110	38.9	34.2	9.7	64,864
Vickers Vanguard 950	B-IV	119	36.0	37.5	10.6	66,451
Aerospatiale C 160 Trans.	C-IV	124	40.0	32.4	11.8	49,258
Airbus A-300-600	C-IV	135	44.8	54.1	16.7	165,000
Airbus A-300-B4	C-IV	132	44.8	53.5	16.9	150,003
Airbus A-310-300	C-IV	125	43.9	46.7	15.9	150,000
Antonov AN-10	C-IV	126	38.0	37.0	9.8	55,111
Antonov AN-12	C-IV	127	38.0	33.2	10.5	55,111
Boeing 707-100	C-IV	139	39.9	44.2	12.7	116,727
Boeing 707-320	C-IV	139	43.4	46.6	12.9	141,521
Boeing 707-320B	C-IV	136	44.4	46.6	12.8	152,679
Boeing 707-420	C-IV	132	43.4	46.6	12.9	141,521
Boeing 720	C-IV	133	39.9	41.5	12.6	104,009
Boeing 720B	C-IV	137	39.9	41.7	12.6	106,277
Boeing 757	C-IV	135	38.0	47.3	13.7	115,666
Boeing 767-200	C-IV	130	47.6	48.5	16.1	142,882
Boeing 767-300	C-IV	130	47.6	55.0	16.0	158,757
Boeing E-3	C-IV	137	44.5	46.6	12.8	147,418
Canadair CL-44	C-IV	123	43.4	41.7	11.7	95,254
Dassault 1150 Atlantic	C-IV	130	*	37.4	31.8	45,359
Lockheed 100-20 Hercules	C-IV	137	40.4	32.3	12.0	70,307
Lockheed 100-30 Hercules	C-IV	129	40.4	34.4	11.9	70,307
Lockheed 1011-1	C-IV	138	47.3	54.2	17.0	195,045
Lockheed 1011-100	C-IV	140	47.3	54.2	17.0	211,374
Lockheed 1011-200	C-IV	140	47.3	54.2	17.0	211,374
Lockheed 1011-600	C-IV	140	*	43.5	43.0	119,748
Lockheed 400	C-IV	121	*	36.5	29.8	38,102
Lockheed C-141A Starlifter	C-IV	129	48.7	44.2	12.0	143,607
Lockheed C-141B Starlifter	C-IV	129	48.7	51.3	12.0	155,582
Marshall (Shorts) Belfast	C-IV	126	48.4	41.6	14.3	104,326
MDC-DC-10-10	C-IV	136	47.3	55.6	17.8	200,941
MDC-DC-8-10	C-IV	131	43.4	46.0	13.2	125,191
MDC-DC-8-20/30/40	C-IV	133	43.4	46.0	13.2	142,882
MDC-DC-8-50	C-IV	137	43.4	46.0	13.2	147,418
MDC-DC-8-62	C-IV	124	45.2	48.0	13.2	158,757
Tupolev TU-114	C-IV	132	*	51.1	54.1	164,028
Vickers VC-10-1100	C-IV	128	44.6	48.4	12.0	141,521
Vickers VC-10-1150	C-IV	138	44.6	52.3	12.0	151,999
Boeing 707-200	D-IV	145	39.9	44.2	12.7	116,727
General Dynamics 880	D-IV	155	36.6	39.4	11.0	87,770
General Dynamics 990	D-IV	156	36.6	42.4	12.0	115,666

Aircraft	Airport Reference Code	Appch Speed Knots	Wingspan Meters	Length Meters	Tail Height Meters	Maximum Takeoff Kg	
Ilyushin Il-62	D-IV	152	43.2	53.1	12.3	164,999	
Ilyushin Il-86	D-IV	141	48.1	59.5	15.8	205,999	
Lockheed 1011-250	D-IV	144	47.3	54.2	17.0	224,982	
Lockheed 1011-500	D-IV	144	47.3	50.0	17.0	224,982	
Lockheed 1011-500 Ex. Wing	D-IV	148	50.1	50.0	17.0	224,982	
MDC-DC-10-30	D-IV	151	50.4	55.4	17.9	267,619	
MDC-DC-10-40	D-IV	145	50.4	55.6	17.9	251,744	
MDC-DC-8-61	D-IV	142	43.4	57.1	13.1	147,418	
MDC-DC-8-63	D-IV	147	45.2	57.1	13.1	161,025	
MDC-MD-11	D-IV	155	51.8	61.4	17.6	273,289	
Rockwell B-1	D-IV	165	*	41.8	44.8	10.4	216,364
Tupolev TU-154	D-IV	145		37.6	47.9	11.4	97,999
Antonov AN-22	C-V	140	*	64.3	50.9	12.6	226,796
Boeing 747-SP	C-V	140		59.6	56.3	20.1	315,700
MDC-C-133	C-V	128		54.8	48.0	14.7	136,078
Boeing 747-100	D-V	152		59.6	70.7	19.6	272,155
Boeing 747-200	D-V	152		59.6	70.7	19.7	377,842
Boeing 747-300SR	D-V	141		59.6	70.7	19.6	272,155
Boeing 747-400	D-V	154		64.9	70.7	19.6	394,625
Boeing 777-200	D-V	145		60.9	63.7	18.8	286,900
Boeing 777-300	D-V	145		60.9	73.9	18.8	299,370
Boeing B-52	D-V	141	*	56.4	48.0	12.4	221,353
Boeing E-4 (747-200)	D-V	152		59.6	70.7	19.7	377,842
Antonov AN-124	C-VI	124		70.7	68.0	20.2	362,874
Lockheed C-5B Galaxy	C-VI	135		67.9	75.5	19.8	379,657

* Approach speeds estimated.