

**NOTE**

**to** ACNL  
**date** 25 March 2024  
**subject** 2024 update noise values for slot allocation criteria  
**our reference** 22.913.02

**Introduction**

The Worldwide Airport Slot Guidelines (WASG), article 8.4.1, states that when slots cannot be allocated using the primary criteria, coordinators should not simply allocate the remaining slots pro-rata, but instead should give consideration to additional factors, of which the environment is one. ACNL assesses slot requests for which additional allocation criteria will be applied in two steps. In the first step, check marks are granted for requests when a factor is considered relevant to a certain extent. The more check marks, the more the request is on the top of the pile. Noise is one of the aspects on which a check mark can be granted, as shown below.

Environment	Measured by Effective Perceived Noise (EPNdB, in dB). More than 23 EPNdB is granted a check mark.	<ul style="list-style-type: none"> <li>• ACNL will publish on her website a categorization of aircraft related to noise emissions. This list will be updated seasonally.</li> <li>• If a group code is used for the aircraft type in the request, the aircraft with the median (or highest, in case of two values) EPNdB in that group is used.</li> <li>• ACNL can customize per season the limit of the check mark.</li> <li>• Exclusion of the period of 19h-23h-07h is considered in step 2 because to some extent these times are already incorporated in the coordination parameters.</li> </ul>
-------------	---	--

A list with noise values per aircraft type was constructed in 2021, and updated in 2022 and 2023, which serves as input for the criteria described above. The noise list provides the cumulative noise certification margin per IATA code.

**Update March 2024**

The noise list is constructed based on the EASA Certification Noise levels database and the ICAO NoisedB database. These databases are updated regularly, which might have an impact on the noise certification levels. ACNL aims to provide an update to the list with noise values every year, but the update will occur at least every two years. For the March 2024 update, the most recent versions of the EASA and ICAO databases are used, being:

- EASA Certification Noise Levels database (update March 6th, 2024).
- ICAO NoisedB database (update March 21st, 2024).

New aircraft type configurations are added, and some values have been revised in comparison with the previous versions of the database. This has an effect on the noise values in the noise list. If for example a new configuration of an aircraft is added with a new, quieter engine type, the new average noise certification level for this aircraft is lower, and therefore the margin with the noise certification limit higher. On the contrary, if a new configuration of an aircraft with more payload capabilities is added, the new average noise certification level for this aircraft is higher, and therefore the margin with the noise certification limit lower.

## **NOTE**

### **Noise margins**

The noise metric used in the noise list is the margin between the noise certification level and the noise certification limit. The noise certification level, or Effective Perceived Noise (EPN<sub>dB</sub>, in dB), is the cumulative measured noise for flyover, approach and lateral according to ICAO Annex 16, Volume I. The noise certification limit is also defined in ICAO Annex 16, Volume 1. The cumulative margin is calculated by subtracting the noise certification levels from the noise certification limits. The noise certification levels and limits for flyover, approach and lateral of all approved aircraft configurations are recorded in a database that is publicly available through EASA.

Determining aircraft noise certification level margins for each aircraft is done based on the information that is provided when applying for a slot, which is the IATA-code. Different configurations of the same aircraft type often have the same IATA-code. To cope with this, an average of the noise certification level margins of all different configurations in the EASA database is taken for each IATA-code. Due to taking the average noise certification level margin of all aircraft configurations in the EASA database, noise certification level margins of the actual configuration might differ from the values found in the list with noise values.

### **Other cases**

Not all aircraft types are included in the EASA or ICAO database with noise certification level margins. If available, a closely related and representative aircraft type is used instead. If a closely related and representative aircraft type was not available, the aircraft type is initially not included in the published list. A suitable solution will be searched for if noise ends up being the decisive factor for any of the unavailable aircraft types. For example, modern aircraft that are not yet included in the list provided by ACNL, might have been added to the latest version of the database with noise certification levels by EASA. If no suitable solution can be found, ACNL will apply the criteria listed under step 2 of the policy rule.

Name	Type	Group	Category	Body	ICAO Code	IATA code used	New margin	Remark
Aerospatale SN601 Corvette	NDC	NDC	2J	N	S601	NDC	21,80	
AgustaWestland A109	AGH	AGH	H		A109	AGH		Helicopter
AgustaWestland AW139	AWH	AWH	H		A139	AWH		Helicopter
AgustaWestland AW169	AW6	AW6	H		A169	AW6		Helicopter
AgustaWestland AW189	AW8	AW8	H		A189	AW8		Helicopter
Airbus A220 Passenger		220						General series
Airbus A220-100 Passenger	221	220	2J	N	BCS1	221	27,77	
Airbus A220-300 Passenger	223	220	2J	N	BCS3	223	26,62	
Airbus A300 Passenger		AB3						General series
Airbus A300-600 Passenger	AB6	AB3	2J	W	A306	AB6	12,57	
Airbus A300B2 / A300B4 Passenger	AB4	AB3	2J	W	A30B	AB4	6,68	
Airbus A300 Freighter		ABF						General series
Airbus A300-600 Freighter	ABY	ABF	2J		A306	ABY	13,10	
Airbus A300-600ST Beluga Freighter	ABB	ABF	2J		A3ST	ABB	14,35	
Airbus A300B4 / A300C4 / A300F4 Freighter	ABX	ABF	2J		A30B	AB4	6,68	
Airbus A310 Passenger		310						General series
Airbus A310-200 Passenger	312	310	2J	W	A310	312	11,28	
Airbus A310-300 Passenger	313	310	2J	W	A310	313	13,83	
Airbus A310 Freighter		31F						General series
Airbus A310-200 Freighter	31X	31F	2J		A310	312	11,28	
Airbus A310-300 Freighter	31Y	31F	2J		A310	313	13,83	
Airbus A318 / A319 / A320 / A321 Passenger		32S						General series
Airbus A318 Passenger	318	32S	2J	N	A318	318	19,74	
Airbus A318 Passenger (sharklets)	31A	32S	2J	N	A318	318	19,74	
Airbus A319 Passenger	319	32S	2J	N	A319	319	18,39	
Airbus A319 Passenger (sharklets)	31B	32S	2J	N	A319	31B	19,31	
Airbus A319neo Passenger	31N	32S	2J	N	A19N	31N	30,54	
Airbus A320 Passenger	320	32S	2J	N	A320	320	16,39	
Airbus A320 Passenger (sharklets)	32A	32S	2J	N	A320	32A	17,98	
Airbus A320neo Passenger	32N	32S	2J	N	A20N	32N	29,82	
Airbus A321 Passenger	321	32S	2J	N	A321	321	11,12	
Airbus A321 Passenger (sharklets)	32B	32S	2J	N	A321	32B	13,61	

Airbus A321neo Passenger	32Q	32S	2J	N	A21N
Airbus A320 Freighter	32F	32F	2J		A320
Airbus A321 Freighter	32X	32X	2J		A321
Airbus A330 Passenger		330			
Airbus A330-200 Passenger	332	330	2J	W	A332
Airbus A330-300 Passenger	333	330	2J	W	A333
Airbus A330-800neo Passenger	338	330	2J	W	A338
Airbus A330-900neo Passenger	339	330	2J	W	A339
Airbus A330 Freighter		33F			
Airbus A330-200 Freighter	33X	33F	2J		A332
Airbus A330-300 Freighter	33Y	33F	2J		A333
Airbus A330-700 Beluga XL Freighter	33B	33F	2J		A337
Airbus A340		340			
Airbus A340-200	342	340	4J	W	A342
Airbus A340-300	343	340	4J	W	A343
Airbus A340-500	345	340	4J	W	A345
Airbus A340-600	346	340	4J	W	A346
Airbus A350		350			
Airbus A350-800	358	350	2J	W	A358
Airbus A350-900	359	350	2J	W	A359
Airbus A350-1000	351	350	2J	W	A35K
Airbus A380 Passenger		380			
Airbus A380-800 Passenger	388	380	4J	W	A388
Airbus A380-800F Freighter	38F	38F	4J		A388
Airbus A400M Atlas	AI4	AI4	4T		A400
Airbus Helicopters A365C / A365N Dauphin 2	NDH	NDH	H		*
Airbus Helicopters BO105	MBH	MBH	H		B105
Airbus Helicopters H125	NDE	NDE	H		*
Airbus Helicopters H130 / H130T2	EC3	EC3	H		EC30
Airbus Helicopters H145 / H145T2	EC4	EC4	H		EC45
Airbus Helicopters H155	EC5	EC5	H		EC55
Airbus Helicopters H160	H16	H16	H		H160
Airbus Helicopters H175	EC7	EC7	H		EC75

32Q	24,80	
320	16,39	
321	11,12	
		General series
332	14,18	
333	14,96	
338	25,82	
339	25,45	
		General series
33X	16,25	
333	14,96	
33B	17,90	
		General series
342	22,99	
343	22,67	
345	23,23	
346	23,41	
		General series
358		Development suspended
359	32,63	
351	26,64	
		General series
388	28,38	
388	28,38	
AI4	12,40	
NDH		Helicopter
MBH		Helicopter
NDE		Helicopter
EC3		Helicopter
EC4		Helicopter
EC5		Helicopter
H16		Helicopter
EC7		Helicopter

Airbus Helicopters H215	APH	APH	H		*
Aircraft Industries (LET) 410 Passenger	L4T	L4T	2T	N	L410
Aircraft Industries (LET) 410 Freighter	L4F	L4F	2T		L410
Alternative Fuel Aircraft (six seats and under)	AFA	AFA	A		*
Antonov An-12	ANF	ANF	4T	N	AN12
Antonov An-22	A22	A22	4T	W	AN22
Antonov An-24	AN4	AN4	2T	N	AN24
Antonov An-26 / An-30 / An-32		AN6			
Antonov An-26	A26	AN6	2T	N	AN26
Antonov An-30	A30	AN6	2T	N	AN30
Antonov An-32	A32	AN6	2T	N	AN32
Antonov An-28 / PZL Mielec M-28 Skytruck	A28	A28	2T	N	AN28
Antonov An-38	A38	A38	2T	N	AN38
Antonov An-72 / An-74	AN7	AN7	2J	N	AN72
Antonov An-124 Ruslan	A4F	A4F	4J	W	A124
Antonov An-140	A40	A40	2T	N	A140
Antonov An148-100	A81	A81	2J	N	A148
Antonov An-158	A58	A58	2J	N	A158
Antonov An-178	A78	A78	2J	N	A178
Antonov An-225	A5F	A5F	6J	W	A225
ATR 42 / ATR 72 Passenger		ATR			
ATR 42 Passenger	AT4	ATR	2T	N	*
ATR 72 Passenger	AT7	ATR	2T	N	AT72
ATR 42 Freighter	ATZ	ATZ	2T		*
ATR 72 Freighter	ATF	ATF	2T		AT72
Avro RJ70 / RJ85 / RJ100		ARJ			
Avro RJ100	AR1	ARJ	4J	N	RJ1H
Avro RJ70	AR7	ARJ	4J	N	RJ70
Avro RJ85	AR8	ARJ	4J	N	RJ85
BAE Systems ATP Passenger	ATP	ATP	2T	N	ATP
BAE Systems ATP Freighter	APF	APF	2T		ZZZZ
BAE Systems (BAC) One-Eleven		B11			
BAE Systems (BAC) One-Eleven 200	B12	B11	2J	N	BA11

APH		Helicopter
L4T	25,03	
L4T	25,03	
		General series
ANF	8,90	
A22		Military
AN4	6,98	
		General series
A26	1,80	
A30	12,50	
A32	9,83	
A28		Not in database
A38	22,30	
AN7	3,48	
A4F	1,28	
A40	13,73	
A81	12,82	
A58	10,70	
A78		Military
A5F	3,90	
		General series
AT4	24,54	
AT7	14,60	
AT4	24,54	
AT7	14,60	
		General series
AR1	16,65	
AR7	18,60	
AR8	18,19	
ATP	22,38	
		General series
		General series
B12	8,52	

BAE Systems (BAC) One-Eleven 300	B13	B11	2J	N	BA11
BAE Systems (BAC) One-Eleven 400 / 475	B14	B11	2J	N	BA11
BAE Systems (BAC) One-Eleven 500 / RomBac C	B15	B11	2J	N	BA11
BAE Systems (De Havilland) 104 Dove	DHD	DHD	2P	N	DOVE
BAE Systems (De Havilland) 114 Heron	DHH	DHH	4P	N	HERN
BAE Systems (Hawker Siddeley) 748 / Andover	HS7	HS7	2T	N	A748
BAE Systems 146 Passenger		146			
BAE Systems 146-100 Passenger	141	146	4J	N	B461
BAE Systems 146-200 Passenger	142	146	4J	N	B462
BAE Systems 146-300 Passenger	143	146	4J	N	B463
BAE Systems 146 Freighter		14F			
BAE Systems 146-100 Freighter	14X	14F	4J		B461
BAE Systems 146-200 Freighter	14Y	14F	4J		B462
BAE Systems 146-300 Freighter	14Z	14F	4J		B463
BAE Systems Jetstream		JST			
BAE Systems Jetstream 31	J31	JST	2T	N	JS31
BAE Systems Jetstream 32	J32	JST	2T	N	JS32
BAE Systems Jetstream 41	J41	JST	2T	N	JS41
Bell (Helicopters)	BH2	BH2	H		*
Boeing 707 / 720 Passenger		707			
Boeing 720-020B	B72	707	4J	N	B720
Boeing 707-320B / 320C Passenger	703	707	4J	N	B703
Boeing 707-320B / 320C Mixed Configuration	70M	70M	4J	N	B703
Boeing 707-320B / 320C Freighter	70F	70F	4J		B703
Boeing 717-200	717	717	2J	N	B712
Boeing 727 Passenger		727			
Boeing 727-100 Passenger	721	727	3J	N	B721
Boeing 727-200 Passenger	722	727	3J	N	B722
Boeing 727-200 Passenger (winglets)	72W	727	3J	N	B722
Boeing 727 Mixed Configuration		72M			
Boeing 727-100 Mixed Configuration	72B	72M	3J	N	B721
Boeing 727-200 Mixed Configuration	72C	72M	3J	N	B722
Boeing 727 Freighter		72F			

B13	4,85	
B14	4,38	
B15	2,87	
DHD		Light aircraft
DHH		Light aircraft
HS7	5,72	
		General series
141	20,84	
142	18,12	
143	17,60	
		General series
141	20,84	
142	18,12	
143	17,60	
		General series
J31		Not in database
J32		Not in database
J41	22,92	
BH2		Helicopter
		General series
B72		Not in database
703		Not in database
70M		Not in database
70F		Not in database
717	20,83	
		General series
721		Not in database
722	1,31	
722	1,31	
		General series
72B		Not in database
722	1,31	
		General series

Boeing 727-100 Freighter	72X	72F	3J		B721
Boeing 727-200 Freighter	72Y	72F	3J		B722
Boeing 737 Passenger		737			
Boeing 737-100 Passenger	731	737	2J	N	B731
Boeing 737-200 Passenger	732	737	2J	N	B732
Boeing 737-300 Passenger	733	737	2J	N	B733
Boeing 737-300 Passenger (winglets)	73C	737	2J	N	B733
Boeing 737-400 Passenger	734	737	2J	N	B734
Boeing 737-500 Passenger	735	737	2J	N	B735
Boeing 737-500 Passenger (winglets)	73E	737	2J	N	B735
Boeing 737-600 Passenger	736	737	2J	N	B736
Boeing 737-700 Passenger	73G	737	2J	N	B737
Boeing 737-700 Passenger (Scimitar Winglets)	7S7	737	2J	N	B737
Boeing 737-700 Passenger/BBJ1 (winglets)	73W	737	2J	N	B737
Boeing 737-800 Passenger	738	737	2J	N	B738
Boeing 737-800 Passenger/BBJ2 (winglets)	73H	737	2J	N	B738
Boeing 737-800 Passenger (Scimitar Winglets)	7S8	737	2J	N	B738
Boeing 737-900 Passenger	739	737	2J	N	B739
Boeing 737-900 Passenger (Scimitar Winglets)	7S9	737	2J	N	B739
Boeing 737-900 Passenger/BBJ3 (winglets)	73J	737	2J	N	B739
Boeing 737 MAX 7 Passenger / BBJ MAX 7	7M7	737	2J	N	B37M
Boeing 737 MAX 8 Passenger / BBJ MAX 8/ MA	7M8	737	2J	N	B38M
Boeing 737 MAX 9 Passenger / BBJ MAX 9	7M9	737	2J	N	B39M
Boeing 737 MAX 10 Passenger	7M1	737	2J	N	B3XM
Boeing 737 Mixed Configuration		73M			
Boeing 737-200 Mixed Configuration	73L	73M	2J	N	B732
Boeing 737-300 Mixed Configuration	73N	73M	2J	N	B733
Boeing 737-400 Mixed Configuration	73Q	73M	2J	N	B734
Boeing 737-700 Mixed Configuration/BBJC	73R	73M	2J	N	B737
Boeing 737 Freighter		73F			
Boeing 737-200 Freighter	73X	73F	2J		B732
Boeing 737-300 Freighter	73Y	73F	2J		B733
Boeing 737-400 Freighter	73P	73F	2J		B734

72X		Not in database
72Y	2,40	
		General series
731		Not in database
732	1,21	
733	12,58	
733	12,58	
734	11,74	
735	14,01	
735	14,01	
736	16,79	
73G	15,05	
73G	15,05	
73G	15,05	
738	13,58	
738	13,58	
738	13,58	
739	13,09	
739	13,09	
739	13,09	
7M7		New type, no data available yet
7M8	25,74	
7M9	25,01	
7M1		New type, no data available yet
		General series
732	1,21	
733	12,58	
734	11,74	
73G	15,05	
		General series
732	1,21	
733	12,58	
734	11,74	

Boeing 737-700 Freighter	73S	73F	2J		B737
Boeing 737-700 Freighter (winglets)	73T	73F	2J		B737
Boeing 737-800 Freighter	73U	73F	2J		B738
Boeing 737-800 Freighter (Scimitar Winglets)	7F8	73F	2J		B738
Boeing 737-800 Freighter (winglets)	73K	73F	2J		B738
Boeing 747 Passenger		747			
Boeing 747-100 Passenger	741	747	4J	W	B741
Boeing 747-200 Passenger	742	747	4J	W	B742
Boeing 747-300 / 747-100/200 SUD Passenger	743	747	4J	W	B743
Boeing 747-400 Passenger	744	747	4J	W	B744
Boeing 747-400 Passenger (Domestic)	74J	747	4J	W	B74D
Boeing 747-8 Passenger	74H	747	4J	W	B748
Boeing 747SP Passenger	74L	747	4J	W	B74S
Boeing 747SR Passenger	74R	747	4J	W	B74R
Boeing 747 Mixed Configuration		74M			
Boeing 747-200 Mixed Configuration	74C	74M	4J	W	B742
Boeing 747-300 / 747-200 SUD Mixed Configur.	74D	74M	4J	W	B743
Boeing 747-400 Mixed Configuration	74E	74M	4J	W	B744
Boeing 747 Freighter		74F			
Boeing 747-100 Freighter	74T	74F	4J		B741
Boeing 747-200 Freighter	74X	74F	4J		B742
Boeing 747-300 / 747-200 SUD Freighter	74U	74F	4J		B743
Boeing 747-400 Freighter	74Y	74F	4J		B744
Boeing 747-400 Swingtail Freighter	74B	74F	4J		B744
Boeing 747-8F Freighter	74N	74F	4J		B748
Boeing 747SR Freighter	74V	74F	4J		B74R
Boeing 757 Passenger		757			
Boeing 757-200 Passenger	752	757	2J	N	B752
Boeing 757-200 Passenger (winglets)	75W	757	2J	N	B752
Boeing 757-300 Passenger	753	757	2J	N	B753
Boeing 757-300 Passenger (winglets)	75T	757	2J	N	B753
Boeing 757-200 Mixed Configuration	75M	75M	2J	N	B752
Boeing 757-200 Freighter		75F			

73G	15,05	
73G	15,05	
738	13,58	
		General series
738	13,58	
		General series
741	7,60	
742	5,94	
743	7,53	
744	14,48	
744	14,48	
74H	28,04	
74L	3,55	
74L	3,55	
		General series
742	5,94	
743	7,53	
744	14,48	
		General series
741	7,60	
742	5,94	
743	7,53	
744	14,48	
744	14,48	
74H	28,04	
74L	3,55	
		General series
752	17,63	
752	17,63	
753	17,56	
753	17,56	
752	17,63	
752	17,63	



Boeing 757-200 Freighter	75C	75F	2J		B752
Boeing 757-200 Freighter (winglets)	75V	75F	2J		B752
Boeing 767 Passenger		767			
Boeing 767-200 Passenger	762	767	2J	W	B762
Boeing 767-300 Passenger	763	767	2J	W	B763
Boeing 767-300 Passenger (winglets)	76W	767	2J	W	B763
Boeing 767-400 Passenger	764	767	2J	W	B764
Boeing 767 Freighter		76F			
Boeing 767-200 Freighter	76X	76F	2J		B762
Boeing 767-300 Freighter	76Y	76F	2J		B763
Boeing 767-300 Freighter (winglets)	76V	76F	2J		B763
Boeing 777 Passenger		777			
Boeing 777-9 Passenger	779	777	2J	W	B779
Boeing 777-200 / 200ER Passenger	772	777	2J	W	B772
Boeing 777-200LR Passenger	77L	777	2J	W	B77L
Boeing 777-300 Passenger	773	777	2J	W	B773
Boeing 777-300ER Passenger	77W	777	2J	W	B77W
Boeing 777 Freighter		77F			
Boeing 777-200F Freighter	77X	77F	2J		B77L
Boeing 787		787			
Boeing 787-8	788	787	2J	W	B788
Boeing 787-9	789	787	2J	W	B789
Boeing 787-10	781	787	2J	W	B78X
Boeing C17 Globemaster	C17	C17	4J		C17
Boeing (Douglas) DC-10 Passenger		D10			
Boeing (Douglas) DC-10-10 / 15 Passenger	D11	D10	3J	W	DC10
Boeing (Douglas) DC-10-30 / 40 Passenger	D1C	D10	3J	W	DC10
Boeing (Douglas) DC-10 Freighter		D1F			
Boeing (Douglas) DC-10-10 Freighter	D1X	D1F	3J		DC10
Boeing (Douglas) DC-10-30 / 40 Freighter	D1Y	D1F	3J		DC10
Boeing (Douglas) DC-10-30 Mixed Configuration	D1M	D1M	3J	W	DC10
Boeing (Douglas) DC-3 Passenger	DC3	DC3	2P	N	DC3
Boeing (Douglas) DC-3 Freighter	D3F	D3F	2P		DC3

752	17,63	
752	17,63	
		General series
762	14,48	
763	15,52	
763	15,52	
764	17,05	
		General series
762	14,48	
76Y	17,60	
76Y	17,60	
		General series
779		Not in database
772	19,29	
772	19,29	
773	17,05	
77W	17,10	
		General series
77X	18,14	
		General series
788	29,46	
789	28,96	
781	29,44	
C17		Military
		General series
D11	4,72	
D1C	5,18	
		General series
D11	4,72	
D1Y	5,18	
D1Y	5,18	
DC3		Not in database
D3F		Not in database

Boeing (Douglas) DC-4	DC4	DC4	4P	N	DC4
Boeing (Douglas) DC-6A / DC-6B / DC-6C Freigh	D6F	D6F	4P		DC6
Boeing (Douglas) DC-6B Passenger	DC6	DC6	4P	N	DC6
Boeing (Douglas) DC-8 Passenger		DC8			
Boeing (Douglas) DC-8-62 Passenger	D8L	DC8	4J	N	DC86
Boeing (Douglas) DC-8-72 Passenger	D8Q	DC8	4J	N	DC87
Boeing (Douglas) DC-8 Freighter		D8F			
Boeing (Douglas) DC-8-50 Freighter	D8T	D8F	4J		DC85
Boeing (Douglas) DC-8-61 / 62 / 63 Freighter	D8X	D8F	4J		DC86
Boeing (Douglas) DC-8-71 / 72 / 73 Freighter	D8Y	D8F	4J		DC87
Boeing (Douglas) DC-8-62 Mixed Configuration	D8M	D8M	4J	N	DC86
Boeing (Douglas) DC-9 Passenger		DC9			
Boeing (Douglas) DC-9-10 Passenger	D91	DC9	2J	N	DC91
Boeing (Douglas) DC-9-20 Passenger	D92	DC9	2J	N	DC92
Boeing (Douglas) DC-9-30 Passenger	D93	DC9	2J	N	DC93
Boeing (Douglas) DC-9-40 Passenger	D94	DC9	2J	N	DC94
Boeing (Douglas) DC-9-50 Passenger	D95	DC9	2J	N	DC95
Boeing (Douglas) DC-9 Freighter		D9F			
Boeing (Douglas) DC-9-10 Freighter	D9X	D9F	2J		DC91
Boeing (Douglas) DC-9-30 Freighter	D9C	D9F	2J		DC93
Boeing (Douglas) DC-9-40 Freighter	D9D	D9F	2J		DC94
Boeing (Douglas) MD-11 Passenger	M11	M11	3J	W	MD11
Boeing (Douglas) MD-11 Mixed Configuration	M1M	M1M	3J	W	MD11
Boeing (Douglas) MD-11 Freighter	M1F	M1F	3J		MD11
Boeing (Douglas) MD-80 Passenger		M80			
Boeing (Douglas) MD-81 Passenger	M81	M80	2J	N	MD81
Boeing (Douglas) MD-82 Passenger	M82	M80	2J	N	MD82
Boeing (Douglas) MD-83 Passenger	M83	M80	2J	N	MD83
Boeing (Douglas) MD-87 Passenger	M87	M80	2J	N	MD87
Boeing (Douglas) MD-88 Passenger	M88	M80	2J	N	MD88
Boeing (Douglas) MD82 Freighter	M2F	M2F	2J		MD82
Boeing (Douglas) MD83 Freighter	M3F	M3F	2J		MD83
Boeing (Douglas) MD88 Freighter	M8F	M8F	2J		MD88

DC4		Not in database
D6F		Not in database
DC6		Not in database
		General series
D8L		Not in database
D8Q	17,50	
		General series
D8T		Not in database
D8X		Not in database
D8Q	17,50	
D8M		Not in database
		General series
D91		Not in database
D92		Not in database
D93		Not in database
D94		Not in database
D95		Not in database
		General series
D9X		Not in database
D9C		Not in database
D9D		Not in database
M11	14,49	
M11	14,49	
M11	14,49	
		General series
M81	11,83	
M82	11,32	
M83	11,48	
M87	10,89	
M88	11,92	
M82	11,32	
M83	11,48	
M88	11,92	

Boeing (Douglas) MD-90	M90	M90	2J	N	MD90
Bombardier BD-700 Global Express / Global 500	CCX	CCX	2J	N	GLEX
Bombardier Challenger 300	CL3	CL3	2J	N	CL30
Bombardier Challenger 350	CL5	CL5	2J	N	CL35
Bombardier Global 6000 / 6500	CC6	CC6	2J	N	GLEX
Bombardier Global 7000	CC7	CC7	2J	N	GL7T
Bombardier Global 7500	C75	C75	2J	N	GL7T
Britten-Norman BN-2A / BN-2B Islander	BNI	BNI	2P	N	BN2P
Britten-Norman BN-2A Mk.III Trislander	BNT	BNT	3P	N	TRIS
Business Turbo-Prop Aircraft	BTA	BTA	2T	N	ZZZZ
Canadair (Bombardier) CL-600 / 601 / 604 / 605	CCJ	CCJ	2J	N	CL60
Canadair (Bombardier) Regional Jet Passenger		CRJ			
Canadair (Bombardier) Regional Jet 100	CR1	CRJ	2J	N	CRJ1
Canadair (Bombardier) Regional Jet 200	CR2	CRJ	2J	N	CRJ2
Canadair (Bombardier) Regional Jet 550	CR5	CRJ	2J	N	CRJ7
Canadair (Bombardier) Regional Jet 700 and Challenger 700	CR7	CRJ	2J	N	CRJ7
Canadair (Bombardier) Regional Jet 705	CRA	CRJ	2J	N	CRJ9
Canadair (Bombardier) Regional Jet 900 and Challenger 900	CR9	CRJ	2J	N	CRJ9
Canadair (Bombardier) Regional Jet 1000	CRK	CRJ	2J	N	CRJX
Canadair (Bombardier) Regional Jet Freighter	CRF	CRF	2J		ZZZZ
CASA / IAe 212 Aviocar	CS2	CS2	2T	N	C212
CASA / IAe C-295	CS9	CS9	2T	N	C295
CASA / IAe CN-235	CS5	CS5	2T	N	CN35
Cessna (Light aircraft)		CNA			
Cessna (Light aircraft-single piston engine)	CN1	CNA	1P	N	*
Cessna (Light aircraft-single turboprop engine)	CNC	CNA	1T	N	*
Cessna (Light aircraft-twin piston engines)	CN2	CNA	2P	N	*
Cessna (Light aircraft-twin turboprop engines)	CNT	CNA	2T	N	*
Cessna Citation		CNJ			
Cessna 500/ 501/ 525/ M2 Citation	CJ1	CNJ	2J	N	*
Cessna 510 Mustang Citation	CJM	CNJ	2J	N	C510
Cessna 550/ 551/ 552 Citation	CJ2	CNJ	2J	N	*
Cessna 560 Citation	CJ5	CNJ	2J	N	*

M90	24,86	
CCX	22,75	
CL3	27,73	
CL5	26,40	
CC6	21,43	
C75	23,60	
C75	23,60	
BNI		Light aircraft
BNT		Light aircraft
BTA		Light aircraft
CCJ	18,62	
		General series
CR1	28,64	
CR1	28,64	
CR5	20,30	
CR7	16,47	
CRA	16,98	
CR9	16,34	
CRK	14,94	
CRF		Not in database
CS2	20,89	
CS9	11,90	
CS5	17,99	
		General series
CN1		Light aircraft
CNC		Light aircraft
CN2		Light aircraft
CNT		Light aircraft
		General series
CJ1	28,75	
CJM	36,10	
CJ2	27,16	
CJ5	22,15	

Cessna 560 XL/XLS Citation	CJL	CNJ	2J	N	*
Cessna 650 Citation	CJ6	CNJ	2J	N	C650
Cessna 680 Citation	CJ8	CNJ	2J	N	*
Cessna 700 Citation Longitude	CJ7	CNJ	2J	N	C700
Cessna 750 Citation X	CJX	CNJ	2J	N	C750
Cessna Citation Latitude	CJT	CNJ	2J	N	C68A
Cessna Citation Sovereign+	CJS	CNJ	2J	N	C680
Cessna 208B Caravan	CNF	CNF	1T		*
Cessna 408 SkyCourier	CS4	CS4	2T	N	C408
Cirrus SF50 Vision	SF5	SF5	1J		SF50
Comac ARJ21		C21			
Comac ARJ21-700	C27	C21	2J	N	AJ27
Comac C919 Passenger		919			
Comac C919 Passenger	C19	919	2J	N	C919
Convair 240 / 440 / 580 Passenger		CVR			
Convair 240 Passenger	CV2	CVR	2P	N	CVLP
Convair 440 Metropolitan Passenger	CV4	CVR	2P	N	CVLP
Convair 580 Passenger	CV5	CVR	2T	N	CVLT
Convair 240 / 340 / 440 / 580 / 5800 / 600 / 640 Freig	CVF				
Convair 240 Freighter	CVV	CVF	2P		CVLP
Convair 340 / 440 Freighter	CVX	CVF	2P		CVLP
Convair 580 / 5800 / 600 / 640 Freighter	CVY	CVF	2T		CVLT
Curtiss C-46 Commando	CWC	CWC	2P	N	C46
Dassault Falcon		DFL			
Dassault Falcon 10 / 100	DF1	DFL	2J	N	FA10
Dassault Falcon 20 / 200	DF2	DFL	2J	N	FA20
Dassault Falcon 2000/2000DX	D20	DFL	2J	N	F2TH
Dassault Falcon 2000EX/EASY/LX	D2L	DFL	2J	N	F2TH
Dassault Falcon 50 / 50EX	DF5	DFL	3J	N	FA50
Dassault Falcon 6X	DF6	DFL	2J	N	FA6X
Dassault Falcon 7X	DF7	DFL	3J	N	FA7X
Dassault Falcon 8X	DF8	DFL	3J	N	FA8X
Dassault Falcon 900/900B/900C/900DX/900EX	DF9	DFL	3J	N	F900

CJL	29,84	
CJ6	11,65	
CJ8	31,38	
CJ7	29,80	
CJX	35,80	
CJT	32,10	
CJS	31,47	
CNF		Light aircraft
CS4		Light aircraft
SF5	50,40	
		General series
C27		Not in database
C19		Not in database
C19		Not in database
		General series
CV2		Not in database
CV4		Not in database
CV5		Not in database
		General series
CVV		Not in database
CVX		Not in database
CVY		Not in database
CWC		Military
		General series
DF1	17,40	
DF2	13,18	
D20	18,87	
D20	18,87	
DF5	9,88	
DF6	19,30	
DF7	18,34	
DF8		Not in database
DF9	18,32	

Dassault Falcon 900LX	D9L	DFL	3J	N	F900
De Havilland (Bombardier) DHC-2 Beaver / Turbo Beaver	DHB				
De Havilland (Bombardier) DHC-2 Beaver	DHP	DHB	1P	N	DHC2
De Havilland (Bombardier) DHC-2 Turbo Beaver	DHR	DHB	1T	N	DH2T
De Havilland (Bombardier) DHC-3 Otter / Turbo Otter	DHO				
De Havilland (Bombardier) DHC-3 Otter	DHS	DHO	1P	N	DHC3
De Havilland (Bombardier) DHC-3 Turbo Otter	DHL	DHO	1T	N	DH3T
De Havilland (Bombardier) DHC-4 Caribou	DHC	DHC	2P	N	DHC4
De Havilland (Bombardier) DHC-6 Twin Otter	DHT	DHT	2T	N	DHC6
De Havilland (Bombardier) DHC-7 Dash 7	DH7	DH7	4T	N	DHC7
De Havilland (Bombardier) DHC-8 Dash 8 Passenger	DH8				
De Havilland (Bombardier) DHC-8-100 Dash 8 / DH1	DH8	DH8	2T	N	DH8A
De Havilland (Bombardier) DHC-8-200 Dash 8 / DH2	DH8	DH8	2T	N	DH8B
De Havilland (Bombardier) DHC-8-300 Dash 8 / DH3	DH8	DH8	2T	N	DH8C
De Havilland (Bombardier) DHC-8-400 Dash 8Q	DH4	DH8	2T	N	DH8D
De Havilland (Bombardier) DHC-8 Freighter	DHF				
De Havilland ( B/E Aerospace) DHC-8-300 Dash 8	D3X	DHF	2T		DH8C
De Havilland (Bombardier) DHC-8-400 Dash 8Q	D4X	DHF	2T		DH8D
Diamond Aircraft DA42 Twin Star	D42	D42	2P	N	DA42
Diamond Aircraft DA62	D62	D62	2P	N	DA62
Eclipse	EAC				
Eclipse 500	EA5	EAC	2J	N	EA50
Embraer 110 Bandeirante	EMB	EMB	2T	N	E110
Embraer 120 Brasilia	EM2	EM2	2T	N	E120
Embraer 170 / 175 / 190 / 195	EMJ				
Embraer 170	E70	EMJ	2J	N	E170
Embraer 175	E75	EMJ	2J	N	E75S
Embraer 175 (Enhanced Winglets)	E7W	EMJ	2J	N	E75L
Embraer 175 E2	275	EMJ	2J	N	E275
Embraer 190	E90	EMJ	2J	N	E190
Embraer 190 E2	290	EMJ	2J	N	E290
Embraer 195 and Legacy 1000	E95	EMJ	2J	N	E190
Embraer 195 E2	295	EMJ	2J	N	E295

DF9	18,32	
		General series
DHP		Light aircraft
DHR		Light aircraft
		General series
DHS		Light aircraft
DHL		Light aircraft
DHC		Light aircraft
DHT		Light aircraft
DH7	25,46	
		General series
DH1	20,28	
DH2	19,34	
DH3	18,55	
DH4	24,41	
		General series
DH3	18,55	
DH4	24,41	
D42		Light aircraft
D62		Light aircraft
		General series
EA5	51,00	
EMB		Not in database
EM2	22,46	
		General series
E70	12,26	
E75	12,15	
E75	12,15	
275		New type, no data available yet
E90	15,02	
290	30,27	
E95	13,94	
295	29,40	

Embraer Legacy		EML				
Embraer Legacy 450	EM4	EML	2J	N	E450	
Embraer Legacy 500	EM5	EML	2J	N	E500	
Embraer Phenom		EPH				
Embraer EMB-500 Phenom 100	EP1	EPH	2J	N	E50P	
Embraer EMB-505 Phenom 300	EP3	EPH	2J	N	E55P	
Embraer Praetor		ETR				
Embraer Praetor 500	ET5	ETR	2J	N	E545	
Embraer Praetor 600	ET6	ETR	2J	N	E545	
Embraer RJ135 / RJ140 / RJ145		ERJ				
Embraer RJ135 and Legacy 600/650	ER3	ERJ	2J	N	E135	
Embraer RJ140	ERD	ERJ	2J	N	E135	
Embraer RJ145	ER4	ERJ	2J	N	E145	
Evektor EV-55 Outback	EV5	EV5	2T		EV55	
Fairchild (Swearingen) SA226 Freighter	SWF	SWF	2T		*	
Fairchild (Swearingen) SA26 / SA226 / SA227 MSWM	SWM	SWM	2T	N	*	
Fairchild Dornier 228	D28	D28	2T	N	D228	
Fairchild Dornier 328-100	D38	D38	2T	N	D328	
Fairchild Dornier 328JET	FRJ	FRJ	2J	N	J328	
Fairchild Industries FH-227	FK7	FK7	2T	N	F27	
Fokker 100	100	100	2J	N	F100	
Fokker 50 Passenger	F50	F50	2T	N	F50	
Fokker 50 Freighter	F5F	F5F	2T		F50	
Fokker 70	F70	F70	2J	N	F70	
Fokker F27 Friendship / Fairchild Industries F-27	F27	F27	2T	N	F27	
Fokker F28 Fellowship		F28				
Fokker F28 Fellowship 1000	F21	F28	2J	N	F28	
Fokker F28 Fellowship 2000	F22	F28	2J	N	F28	
Fokker F28 Fellowship 3000	F23	F28	2J	N	F28	
Fokker F28 Fellowship 4000	F24	F28	2J	N	F28	
Gippsland Aeronautics GA10	GA1	GA1	1T	N	ZZZZ	
Gippsland Aeronautics GA8 Airvan	GA8	GA8	1P	N	GA8	
Gippsland Aeronautics N22B / N24A Nomad	CD2	CD2	2T	N	NOMA	

		General series	
EM4	33,87		
EM5	31,70		
		General series	
EP1	42,77		
EP3	33,12		
		General series	
ET5		Not in database	
ET6		Not in database	
		General series	
ER3	24,87		
ERD	24,69		
ER4	23,40		
EV5		Development suspended	
SWF		Not in database	
SWM		Not in database	
D28		Not in database	
D38	21,48		
FRJ		Not in database	
FK7		Not in database	
100	16,33		
F50	18,37		
F50	18,37		
F70	25,90		
F27	11,12		
		General series	
F21	7,35		
F22	6,45		
F23	14,10		
F24	14,00		
GA1		Light aircraft	
GA8		Light aircraft	
CD2		Not in database	

Grumman G-21 Goose (Amphibian)	GRG	GRG	2P	N	G21
Grumman G-73 Turbo Mallard (Amphibian)	GRM	GRM	2T	N	G73T
Gulfstream Aerospace		GRJ			
Gulfstream Aerospace G-100/G-150 (Astra SPX)	GR1	GRJ	2J	N	G150
Gulfstream Aerospace G-1159 Gulfstream II	GJ2	GRJ	2T	N	GLF2
Gulfstream Aerospace G-1159 Gulfstream IIB	G2B	GRJ	2T	N	GLF2
Gulfstream Aerospace G-1159 Gulfstream IISP	G2S	GRJ	2T	N	GLF2
Gulfstream Aerospace G-1159A Gulfstream III	GJ3	GRJ	2T	N	GLF3
Gulfstream Aerospace G-200 (Galaxy)	GR2	GRJ	2J	N	GALX
Gulfstream Aerospace G-280	GR3	GRJ	2J	N	G280
Gulfstream Aerospace G500	GA5	GRJ	2J	N	GA5C
Gulfstream Aerospace G600	GA6	GRJ	2J	N	GA6C
Gulfstream Aerospace G650	GJ6	GRJ	2J	N	GLF6
Gulfstream Aerospace G700	GJ7	GRJ	2J	N	GA7C
Gulfstream Aerospace G800	GJ8	GRJ	2J	N	ZZZZ
Gulfstream Aerospace IV (G300/G350/G400/G450)	GJ4	GRJ	2J	N	GLF4
Gulfstream Aerospace V (G550)	GJ5	GRJ	2J	N	GLF5
Harbin Yunshuji Y12	YN2	YN2	2T	N	Y12
Hawker Beechcraft		HBA			
Hawker 1000	H21	HBA	2J	N	H25C
Hawker 200	H20	HBA	2J	N	PRM1
Hawker 390 Premier 1/1A	PR1	HBA	2J	N	PRM1
Hawker 400 Beechjet/400A/400XP/400T	BE4	HBA	2J	N	BE40
Hawker 4000	H24	HBA	2J	N	HA4T
Hawker 750/800/800XP/800SP	H25	HBA	2J	N	H25B
Hawker 850XP/900	H28	HBA	2J	N	H25B
Hawker 900XP	H29	HBA	2J	N	H25B
Hawker Beechcraft (Light aircraft)		BEC			
Hawker Beechcraft (Light aircraft-single piston)	BEP	BEC	1P	N	*
Hawker Beechcraft (Light aircraft-twin piston)	BE2	BEC	2P	N	*
Hawker Beechcraft (Light aircraft-twin turboprop)	BET	BEC	2T	N	*
Hawker Beechcraft 1900 Airliner		BE1			
Hawker Beechcraft 1900C Airliner	BES	BE1	2T	N	B190

GRG		Amphibious aircraft
GRM		Amphibious aircraft
		General series
GR1	19,40	
GJ2	4,98	
G2B	4,78	
GJ2	4,98	
GJ3	4,78	
GR2	20,60	
GR3	25,80	
GA5	27,30	
GA6	24,60	
GJ6	27,92	
GJ7		Not in database
GJ8	32,20	
GJ4	23,06	
GJ5	22,60	
YN2		Not in database
		General series
H21	19,85	
H20	21,70	
PR1	11,15	
BE4	10,56	
H24	23,35	
H25	16,64	
H28	21,30	
H29	22,80	
		General series
BEP		Light aircraft
BE2		Light aircraft
BET		Light aircraft
		General series
BES		Not in database

Hawker Beechcraft 1900D Airliner	BEH	BE1	2T	N	B190
Hawker Beechcraft 1900 Freighter	BEF	BEF	2T		B190
Hawker Beechcraft C99 Airliner	BE9	BE9	2T	N	BE99
Helio H-250 Courier / H-295 / 395 Super Courier	HEC	HEC	1P	N	COUR
Honda HA-420 HondaJet	HHJ	HHJ	2J	N	HDJT
Ilyushin Il-18	IL8	IL8	4T	N	IL18
Ilyushin Il-62	IL6	IL6	4J	N	IL62
Ilyushin Il-76	IL7	IL7	4J	N	IL76
Ilyushin Il-86	ILW	ILW	4J	W	IL86
Ilyushin Il-96 Passenger	IL9	IL9	4J	W	IL96
Ilyushin Il-96 Freighter	I9F	I9F	4J		IL96
Ilyushin Il-114 Passenger	I14	I14	2T	N	I114
Ilyushin Il-114T Freighter	I4F	I4F	2T		I114
Indonesian Aerospace (IAe) N219	219	219	2T	N	ZZZZ
Israel Aerospace Industries 1124 Westwind	WWP	WWP	2J	N	WW24
Junkers Ju 52/3m	JU5	JU5	3P	N	JU52
Learjet		LRJ			
Learjet 23 / 24 / 25	LJ2	LRJ	2J	N	*
Learjet 28 / 29 / 31 / 35 / 36	LJ3	LRJ	2J	N	*
Learjet 40 / 45	LJ4	LRJ	2J	N	*
Learjet 55 / 60	LJ6	LRJ	2J	N	*
Learjet 70 / 75	LJ7	LRJ	2J	N	*
Learjet 85	LJ8	LRJ	2J	N	LJ85
Light Jet Aircraft	LJA	LJA	2J	N	ZZZZ
Lockheed Martin L-1011 TriStar Passenger		L10			
Lockheed Martin L-1011 TriStar 1 / 50 / 100 / 1	L11	L10	3J	W	L101
Lockheed Martin L-1011 TriStar 500 Passenger	L15	L10	3J	W	L101
Lockheed Martin L-1011 TriStar Freighter	L1F	L1F	3J		L101
Lockheed Martin L-182 / L-282 / L-382 (L-100)	ILOH	LOH	4T	N	C130
Lockheed Martin L-188 Electra Passenger	LOE	LOE	4T	N	L188
Lockheed Martin L-188 Electra Freighter	LOF	LOF	4T		L188
MD Helicopters Inc MD 900 Explorer	MD9	MD9	H		EXPL
Mil Mi-8 / Mi-17 / Mi-171 / Mi-172	MIH	MIH	H		MI8

BEH		Not in database
BEF		Not in database
BE9		Not in database
HEC		Light aircraft
HHJ	34,23	
IL8	9,20	
IL6		Not in database
IL7	9,65	
ILW	4,27	
IL9	8,54	
I9F		Not in database
I14		Not in database
I4F		Not in database
219		Not in database
WWP		Not in database
JU5		Not in database
		General series
LJ2		Not in database
LJ3	18,13	
LJ4	27,20	
LJ6	19,05	
LJ7	25,90	
LJ8		Not in database
LJA		Not in database
		General series
L11	9,75	
L15	8,70	
L15	8,70	
LOH	4,30	
LOE	6,63	
LOE	6,63	
MD9		Helicopter
MIH		Helicopter



Mitsubishi Aircraft Corporation MU-2	MU2	MU2	2T	N	MU2
NAMC YS-11	YS1	YS1	2T	N	YS11
Piaggio Aero P180 Avanti II	P18	P18	2T	N	P180
Pilatus PC-6 Turbo Porter	PL6	PL6	1T	N	PC6T
Pilatus PC-12	PL2	PL2	1T	N	PC12
Pilatus PC-24	PL4	PL4	2J	N	PC24
Piper (Light aircraft)		PAG			
Piper (Light aircraft-single piston engine)	PA1	PAG	1P	N	*
Piper (Light aircraft-twin piston engines)	PA2	PAG	2P	N	*
Piper (Light aircraft-twin turboprop engines)	PAT	PAG	2T	N	*
Saab 2000	S20	S20	2T	N	SB20
Saab 340 Passenger		SF3			
Saab 340 Passenger	SFA	SF3	2T	N	SF34
Saab 340B Passenger	SFB	SF3	2T	N	SF34
Saab 340 Freighter	SFF	SFF	2T		SF34
Shaanxi Y-8	SY8	SY8	4T	N	AN12
Shorts 330 (SD3-30)	SH3	SH3	2T	N	SH33
Shorts 360 (SD3-60)	SH6	SH6	2T	N	SH36
Shorts Skyvan (SC-7)	SHS	SHS	2T	N	SC7
Sikorsky S-58T	S58	S58	H		S58T
Sikorsky S-61	S61	S61	H		S61
Sikorsky S-76	S76	S76	H		S76
SOCATA TBM-700	TBM	TBM	1T	N	TBM7
Sukhoi Superjet 100		SU1			
Sukhoi Superjet 100-75	SU7	SU1	2J	N	ZZZZ
Sukhoi Superjet 100-95	SU9	SU1	2J	N	SU95
Sukhoi Superjet 100-95 (Saberlets)	S9S	SU1	2J	N	SU95
Surface Equipment-Bus	BUS	BUS	S		0
Surface Equipment-Hovercraft	HOV	HOV	S		0
Surface Equipment-Launch / Boat	LCH	LCH	S		0
Surface Equipment-Limousine	LMO	LMO	S		0
Surface Equipment-Road Feeder Service (Truck	RFS	RFS	S		0
Surface Equipment-Train High Speed Train		TRN			

MU2		Not in database
YS1		Not in database
P18		Not in database
PL6		Not in database
PL2		Not in database
PL4	20,50	
		General series
PA1		Light aircraft
PA2		Light aircraft
PAT		Light aircraft
S20	27,35	
SFA	25,16	
SFA	25,16	
SFB	24,70	
SFA	25,16	
SY8		Not in database
SH3	17,23	Not in database
SH6	25,08	Not in database
SHS		Not in database
S58		Helicopter
S61		Helicopter
S76		Helicopter
TBM		Not in database
		General series
SU7		Not in database
SU9	14,95	
SU9	14,95	
BUS		Not in database
HOV		Not in database
LCH		Not in database
LMO		Not in database
RFS		Not in database
		General series

Surface Equipment-Train High Speed Train (Ser	TRS	TRN	S		0
Surface Equipment-Train Standard Service	TRN	TRN	S		0
Tecnam P2012 Traveller		TPT			
Tecnam P2012 Traveller	T12	TPT	2P	N	P212
Tupolev Tu-134	TU3	TU3	2J	N	T134
Tupolev Tu-154	TU5	TU5	3J	N	T154
Tupolev Tu-204 / Tu-214 Passenger	T20	T20	2J	N	T204
Tupolev Tu-204 Freighter	T2F	T2F	2J		T204
Tupolev Tu-334	T34	T34	2J	N	T334
Twin Commander Aircraft / Turbo Commander / Jetpr	ACD				
Twin (Aero) Turbo Commander / Jetprop Comn	ACT	ACD	2T	N	*
Twin Commander Aircraft	ACP	ACD	2P	N	*
Vulcanair (Partenavia) P.68	PN6	PN6	2P	N	P68
Xian Yunshuji MA-60/MA600 Passenger	MA6	MA6	2T	N	AN24
Xian Yunshuji MA600 Freighter	M6F	M6F	2T		AN24
Xian Yunshuji Y7	YN7	YN7	2T	N	AN24
Yakovlev MC-21-300 Passenger		YMC			
Yakovlev MC-21-300 Passenger	YM3	YMC	2J	N	MC23
Yakovlev Yak-40	YK4	YK4	3J	N	YK40
Yakovlev Yak-42 / Yak-142	YK2	YK2	3J	N	YK42

TRS		Not in database
TRN		Not in database
T12		Not in database
T12		Not in database
TU3	11,00	
TU5	2,10	
T20	12,50	
T20	12,50	
T34	9,50	
		General series
ACT		Not in database
ACP		Not in database
PN6		Not in database
MA6		Not in database
M6F		Not in database
YN7		Not in database
		General series
YM3		Not in database
YK4	4,50	
YK2	8,70	