



Swiss Confederation

Emission surcharge on landing charges - Emission Value for turboshaft and piston engines
Emissionabhängige Landegebühren - Emissionswerte der Wellen- und Kolben-Triebwerke
Taxes d'atterrissage basées sur les émissions gazeuses - Valeurs d'émission des turbomoteurs

Piston Engines

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
PF14	FOCA	Austro Engine	AE300	E4-B, AE330	170	Turbodiesel, data based on PF10	0.1
PF13	FOCA	Thielert Aircraft Engines	Centurion 4.0	Centurion 4.0	310	Turbodiesel, data based on PF10	0.2
P111	FAEED163	Textron Lycoming	IO-320-DIAD	IO-320-...	160		0.2
PF03	FOCA	Textron Lycoming	IO-360-A1B6	IO-360	200		0.2
PF12	FOCA	Textron Lycoming	IO-540-T4A5D	IO-540	260		0.4
PF01	FOCA	Teledyne/Continental	IO-550-B	IO-550	300		0.4
P011	FAEED159	Teledyne/Continental	O-200	O-200-...	100		0.2
P012	FAEED162	Textron Lycoming	O-320	O-320-...	150	Replaced by PF08	0.2
PF08	FOCA	Textron Lycoming	O-320-E2A	O-320	150	In flight measurement	0.2
PF02	FOCA	Textron Lycoming	O-360-A3A	O-360	180		0.2
PF11	FOCA	Textron Lycoming	O-540-J3C5D	O-540	235		0.4
P004	FOCA	diverse	Prop>500hp	piston over 500 PS	1200	piston over 500 PS	0.5
P001	FAEED162	diverse	Prop-200hp	piston up to 200 PS	150	piston up to 200 PS	0.2
P002	FAEED160	diverse	Prop-300hp	piston 201-300 PS	225	piston 201-300 PS	0.4
P003	FAEED165	diverse	Prop-500hp	piston 301-500 PS	350	piston 301-500 PS	0.4
PF09	FOCA	Rotax	Rotax 582 DCDI	Rotax 582	64		0.2
PF06	FOCA	Rotax	Rotax 912	Rotax 912	80		0.1
PF05	FOCA	Rotax	Rotax 912S	Rotax 912S-...	100		0.1
PF04	FOCA	Rotax	Rotax 914	Rotax 914 F..	114		0.1
PF10	FOCA	Thielert Aircraft Engines	TAE-125-01	TAE-125, Centurion	135	Turbodiesel	0.1
P121	FAEED165	Textron Lycoming	TIO-540-J2B2	TIO-540-...	350		0.4
P131	FAEED160	Teledyne/Continental	TSIO-360C	TSIO-360-...	225		0.4
PF07	FOCA	Teledyne/Continental	TSIO-520-WB	TSIO-520	325		0.4

Helicopter Engines

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
HP71	FOCA	diverse	6V-335	6V4-200	210	Single Engine, CI 95%, App 60%, Taxi 20%	0.2
H101	FOCA	Turbomeca	ARRIEL 1A	ARRIEL 1A1; ARRIEL 1A2	641	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H102	FOCA	Turbomeca	ARRIEL 1B	ARRIEL 1B	641	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H103	FOCA	Turbomeca	ARRIEL 1C	ARRIEL 1C	660	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H104	FOCA	Turbomeca	ARRIEL 1C1	ARRIEL 1C1	700	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H105	FOCA	Turbomeca	ARRIEL 1C2	ARRIEL 1C2	763	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H106	FOCA	Turbomeca	ARRIEL 1D1	ARRIEL 1D1	732	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H107	FOCA	Turbomeca	ARRIEL 1D1	ARRIEL 1D1	712	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H108	FOCA	Turbomeca	ARRIEL 1E1	ARRIEL 1K1	738	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
H109	FOCA	Turbomeca	ARRIEL 1E2	Small Twin Heli < 1000SHP/engine	738	Twin Engine, CI 66%, App 32%, Taxi 6%	0.2
H110	FOCA	Turbomeca	ARRIEL 2B	ARRIEL 2B1	848	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H111	FOCA	Turbomeca	ARRIEL 2C	ARRIEL 2C1	839	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H112	FOCA	Turbomeca	ARRIEL 2C2	ARRIEL 2C2	944	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H113	FOCA	Turbomeca	ARRIEL 2D	ARRIEL 2D	952	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H114	FOCA	Turbomeca	ARRIEL 2S1	ARRIEL 2S1	856	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H115	FOCA	Turbomeca	ARRIEL 2S2	ARRIEL 2S2, 2E	897	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H121	FOCA	Turbomeca	ARRIUS 1A	ARRIUS 1A1	480	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H122	FOCA	Turbomeca	ARRIUS 2B1	ARRIUS 2B2	633	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H123	FOCA	Turbomeca	ARRIUS 2F	ARRIUS 2F	432	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H124	FOCA	Turbomeca	ARRIUS 2K	ARRIUS 2K	670	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H131	FOCA	Turbomeca	ARTOUSTE IIC	ARTOUSTE IIC5/6	402	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H132	FOCA	Turbomeca	ARTOUSTE IIIB	ARTOUSTE IIIB1	563	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H133	FOCA	Turbomeca	ARTOUSTE IIIB	ARTOUSTE IIIB1	563	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H141	FOCA	Turbomeca	Astazou III	Astazou IIIA, Astazou IIIN2	644	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H142	FOCA	Turbomeca	ASTAZOU XI	ASTAZOU XIVB, ASTAZOU XIVG, ASTAZOU XIVH	590	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H504	FOCA	General Electric	CT7-2E1	CT7-2	1625	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H201	FOCA	Rolls Royce	DDA250-C18	DDA250-C18	317	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H202	FOCA	Rolls Royce	DDA250-C20	DDA250-C20B/F	420	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H203	FOCA	Rolls Royce	DDA250-C20	DDA250-C20B/J/W	420	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H204	FOCA	Rolls Royce	DDA250-C20R	DDA250-C20R/2/4	450	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H205	FOCA	Rolls Royce	DDA250-C20R	DDA250-C20R/1	450	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H206	FOCA	Rolls Royce	DDA250-C30	DDA250-C30	650	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H207	FOCA	Rolls Royce	DDA250-C30	DDA250-C30S	650	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H208	FOCA	Rolls Royce	DDA250-C40	DDA250-C40B	715	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H506	FOCA	General Electric	GE CT7-8A	GE CT7-8A	2740	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
H505	FOCA	General Electric	GE-CT7-6	GE-CT7-6	1920	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H211	FOCA	Rolls Royce	GEM 42-1	GEM 42-1	1120	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H231	FOCA	Rolls Royce	GNOME H-1200	GNOME H-1200	1350	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H001	FOCA	diverse	H < 1000SHP	Single Engine Heli < 1000SHP (ARRIEL 2B)	848	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H002	FOCA	diverse	H > 1000SHP	Large Twin Heli > 1000SHP/engine	1800	Based on Makila, CL66%, AP32%, TA6%	0.7
H003	FOCA	diverse	H > 1000SHP	Single Engine Heli > 1000SHP	1877	Turboshaft over 1000 SHP, based on Makila FOCA	0.7
HP42	FOCA	Textron Lycoming	HIO-360	HIO-360... (Heli)	200	FOCA Helicopter FOA	0.2
HP44	FOCA	Textron Lycoming	HIO-540	HIO-540... (Heli)	260	FOCA Helicopter FOA	0.4
HP40	FOCA	Textron Lycoming	HO-320	HO-320... (Heli)	150	FOCA Helicopter FOA	0.2
HP41	FOCA	Textron Lycoming	HO-360	HO-360... (Heli)	180	FOCA Helicopter FOA	0.2
HP43	FOCA	Textron Lycoming	HO-540	HO-540... (Heli)	235	FOCA Helicopter FOA	0.4
H307	FOCA	Honeywell	HTS900-2	HTS900-2	761	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H401	FOCA	diverse	ISOTOW GTD-350	ISOTOW GTD-350-4	400	Twin Heavy Engine (Klimov) CI 66%, App 32%, Taxi 6%	0.2
H701	FOCA	Ivchenko	LO D-136	LO D-136	11400	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	9.8
H302	FOCA	Honeywell	LTS-101-700D2	LTS-101-700D2	742	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H301	FOCA	Honeywell	LTS101-750B.1	LTS101-750C.1	735	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
HF30	FOCA	Turbomeca	Makila 1A1	Makila (for Puma/Cougar)	1800	FOCA/DLR PM loss corrected	0.7
H151	FOCA	Turbomeca	MTR 390	MTR 390	1450	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H171	FOCA	Turbomeca	Palouste IV		240	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H010	FOCA	Pratt & Whitney	PT6B-35H	PT6B-35H	675	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H011	FOCA	Pratt & Whitney	PT6B-36A	PT6B-36A (for S76)	981	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H012	FOCA	Pratt & Whitney	PT6B-36B	PT6B-36B	981	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H013	FOCA	Pratt & Whitney	PT6B-37	PT6B-37 (for A119 Koala)	900	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H045	FOCA	Pratt & Whitney	PT6C-67C	PT6C-67C	1676	Turboshaft, CL 66%, AP 32%, GI 6%	0.7
H014	FOCA	Pratt & Whitney	PT6T-3	PT6T-3 (for B412)	900	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H015	FOCA	Pratt & Whitney	PT6T-3B	PT6T-3	900	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H016	FOCA	Pratt & Whitney	PT6T-3BE	PT6T-3	900	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H017	FOCA	Pratt & Whitney	PT6T-3D	PT6T-3	900	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H018	FOCA	Pratt & Whitney	PT6T-6	PT6T-6	938	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H019	FOCA	Pratt & Whitney	PW206A	PW206A (for MD900)	621	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
H020	FOCA	Pratt & Whitney	PW206B	PW206B (for EC135)	414	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H021	FOCA	Pratt & Whitney	PW206C	PW206C (for A109)	550	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H022	FOCA	Pratt & Whitney	PW206D	PW206D	550	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H023	FOCA	Pratt & Whitney	PW206E	PW206E	621	Turboshaft, CI 77%, App 38%, Taxi 19%	0.2
H024	FOCA	Pratt & Whitney	PW206E	PW206E	621	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H030	FOCA	Pratt & Whitney	PW207C	PW207C PW207C	650	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H031	FOCA	Pratt & Whitney	PW207D	PW207D	572	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H032	FOCA	Pratt & Whitney	PW207E	PW207E	429	Twin Light Engine, CI 78%, App 38%, Taxi 7%	0.2
H040	FOCA	Pratt & Whitney	PW210A	PW210	1010	Turboshaft, CL 66%, AP 32%, GI 6%	0.7
H801	FOCA	diverse	PZL-10W	PZL-10W	880	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.2
HP50	FOCA	Rotax	Rotax 582 DCDI Heli	Rotax 582 Heli	64	Based on PF09	0.2
HP81	FOCA	Rotax	Rotax 582 DCDI Heli	Rotax 582 Heli	64	Single Engine, CI 95%, App 60%, Taxi 20%	0.2
HP51	FOCA	Rotax	Rotax 912S Heli	Rotax 912S...Heli	100	Based on PF05	0.1
HP82	FOCA	Rotax	Rotax 912S Heli	Rotax 912S...Heli	100	Single Engine, CI 95%, App 60%, Taxi 20%	0.2
H221	FOCA	Rolls Royce	RR 250-C47M	RR 250-C47M	808	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
HP62	FOCA	Rolls Royce	RR RW-133	RR RW-133	133	Single Engine, CI 95%, App 60%, Taxi 20%	0.2
HP61	FOCA	Rolls Royce	RR RW-152/D	RR RI-162	160	Single Engine, CI 95%, App 60%, Taxi 20%	0.2
H222	FOCA	Rolls Royce	RR T63-A-720	RR T63-A-720	420	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H303	FOCA	Honeywell	T53 17A-1	T53 L13	1500	Single Engine, CI 87%, App 46%, Taxi 13%	0.7
H304	FOCA	Honeywell	T53-09A	T53-09A	1100	Single Engine, CI 87%, App 46%, Taxi 13%	0.7
H305	FOCA	Honeywell	T55-GA-714A	T55-GA-714A	4800	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H901	FOCA	diverse	T62T	T62T-32	130	Single Engine, CI 87%, App 46%, Taxi 13%	0.2
H502	FOCA	General Electric	T64-GE-416	T64-GE-416	4380	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H501	FOCA	General Electric	T64-GE-7	T64-GE-7	3925	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H503	FOCA	General Electric	T700-GE-401	T700-GE-700	1800	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H161	FOCA	Turbomeca	TM 333-2B2	TM 333-2B2	1219	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7
H181	FOCA	Turbomeca	Turmo IV		1261	Twin Heavy Engine, CI 66%, App 32%, Taxi 6%	0.7

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
H402	FOCA	diverse	TV2-117 (two engines)	TV2-117	1500	Twin Heavy Engine (Klimov)CI 66%, App 32%, Taxi 6%	0.7
H403	FOCA	diverse	TV3-117 VMA (two engines)	TV3-117 VMA	2200	Twin Heavy Engine (Klimov)CI 66%, App 32%, Taxi 6%	0.7

Turboprop Engines

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
T401	FOI	Allison	501 D13	501 D13	3750	SN estimated, PM FOCA FOA Turboshaft	0.6
T150	FAEED135	Allison	501 D22A	501 D22	4508	PM FOCA FOA Turboshaft	1.1
T201	FOCA	Allison	AE2100A	AE2100..., GMA2100...	3738	PM FOCA FOA Turboshaft	0.8
T600	FOI	Ivchenko	AI-24VT	AI-24VT	2820	SN estimated, PM FOCA FOA Turboshaft	0.1
T051	FAEED220	General Electric	CT7-5A2	CT7-5, -5A, -5A2, -7E	1735	PM FOCA FOA Turboshaft	0.4
T053	FOCA	General Electric	CT7-9B	CT7-9...	1750	PM FOCA FOA Turboshaft	0.4
T701	FOI	Pratt & Whitney	PT6A-11	PT6A-11	500	PM FOCA FOA Turboshaft	0.1
T702	FOI	Pratt & Whitney	PT6A-110	PT6A-110	475	PM FOCA FOA Turboshaft	0.1
T703	PWC	Pratt & Whitney	PT6A-112	PT6A-112	500	FOI idle, PM FOCA FOA Turboshaft	0.1
T704	FOI	Pratt & Whitney	PT6A-114	PT6A-114	680	PM FOCA from T717	0.1
T705	PWC	Pratt & Whitney	PT6A-114A	PT6A-114A	675	FOI idle, PM FOCA FOA Turboshaft	0.1
T708	FOI	Pratt & Whitney	PT6A-121	PT6A-121	615	PM FOCA FOA Turboshaft	0.1
T710	FOI	Pratt & Whitney	PT6A-135A	PT6A-135A	750	PM FOCA FOA Turboshaft	0.1
T764	FOCA	Pratt & Whitney	PT6A-140		1075	Basis T763, PM FOCA FOA Turboshaft	0.3
T712	FOI	Pratt & Whitney	PT6A-15AG	PT6A-15AG	680	PM FOCA from T717	0.1
T714	PWC	Pratt & Whitney	PT6A-20	PT6A-20	550	FOI idle, PM FOCA FOA Turboshaft	0.1
T716	FOI	Pratt & Whitney	PT6A-21	PT6A-21	550	PM FOCA from T717	0.1
T717	FOCA	Pratt & Whitney	PT6A-25A	PT6A-25A (PC7)	550	PM FOCA/DLR	0.1
T718	FOI	Pratt & Whitney	PT6A-25C	PT6A-25C	750	PM FOCA FOA Turboshaft	0.2
T011	PWC	Pratt & Whitney	PT6A-27	PT6A-27	680	FOI idle, PM T717	0.1
T012	PWC	Pratt & Whitney	PT6A-28	PT6A-28	680	FOI idle, PM T717	0.2
T720	FOI	Pratt & Whitney	PT6A-34	PT6A-34	750	PM FOCA FOA Turboshaft	0.1
T722	FOI	Pratt & Whitney	PT6A-38	PT6A-38	750	PM FOCA FOA Turboshaft	0.1
T724	FOI	Pratt & Whitney	PT6A-40	PT6A-40	700	PM FOCA FOA Turboshaft	0.1
T726	FOI	Pratt & Whitney	PT6A-41	PT6A-41	850	PM FOCA FOA Turboshaft	0.2
T728	PWC	Pratt & Whitney	PT6A-42	PT6A-42	850	FOI idle, PM FOCA FOA Turboshaft	0.2
T730	FOI	Pratt & Whitney	PT6A-45A	PT6A-45A	1119	PM FOCA FOA Turboshaft	0.2
T731	FOI	Pratt & Whitney	PT6A-45AG	PT6A-45AG	1141	PM FOCA FOA Turboshaft	0.2
T732	FOI	Pratt & Whitney	PT6A-45B	PT6A-45B	1141	PM FOCA FOA Turboshaft	0.2
T733	FOI	Pratt & Whitney	PT6A-45R	PT6A-45R	1197	PM FOCA FOA Turboshaft	0.2
T735	FOI	Pratt & Whitney	PT6A-50	PT6A-50	1120	PM FOCA FOA Turboshaft	0.2
T736	PWC	Pratt & Whitney	PT6A-52	PT6A-52	850	7% idle, PM FOCA FOA Turboshaft	0.2
T737	FOI	Pratt & Whitney	PT6A-60	PT6A-60	1050	PM FOCA FOA Turboshaft	0.2
T738	FOI	Pratt & Whitney	PT6A-60A	PT6A-60A	1050	PM FOCA FOA Turboshaft	0.2

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
T739	FOI	Pratt & Whitney	PT6A-60AG	PT6A-60AG	1050	PM FOCA FOA Turboshaft	0.2
T741	FOI	Pratt & Whitney	PT6A-61	PT6A-61	849	PM FOCA FOA Turboshaft	0.1
T743	FOI	Pratt & Whitney	PT6A-62	PT6A-62	950	PM FOCA FOA Turboshaft	0.2
T745	PWC	Pratt & Whitney	PT6A-64	PT6A-64	700	FOI idle, PM FOCA FOA Turboshaft	0.1
T747	FOI	Pratt & Whitney	PT6A-65AG	PT6A-65AG	1300	PM FOCA FOA Turboshaft	0.2
T748	FOI	Pratt & Whitney	PT6A-65AR	PT6A-65AR	1424	PM FOCA FOA Turboshaft	0.2
T749	FOI	Pratt & Whitney	PT6A-65B	PT6A-65B	1100	PM FOCA FOA Turboshaft	0.2
T750	FOI	Pratt & Whitney	PT6A-65R	PT6A-65R	1376	PM FOCA FOA Turboshaft	0.2
T752	FOI	Pratt & Whitney	PT6A-66	PT6A-66	850	PM FOCA FOA Turboshaft	0.1
T754	FOI	Pratt & Whitney	PT6A-67	PT6A-67	1200	PM FOCA FOA Turboshaft	0.2
T755	FOI	Pratt & Whitney	PT6A-67A	PT6A-67A	1200	PM FOCA FOA Turboshaft	0.2
T756	FOI	Pratt & Whitney	PT6A-67AF	PT6A-67AF	1424	PM FOCA FOA Turboshaft	0.2
T757	FOI	Pratt & Whitney	PT6A-67AG	PT6A-67AG	1350	PM FOCA FOA Turboshaft	0.2
T758	FOI	Pratt & Whitney	PT6A-67B	PT6A-67B	1200	FOI idle, PM FOCA FOA Turboshaft	0.2
T759	FOI	Pratt & Whitney	PT6A-67CF	PT6A-67CF	1650	PM FOCA FOA Turboshaft	0.3
T760	FOI	Pratt & Whitney	PT6A-67D	PT6A-67D	1278	PM FOCA FOA Turboshaft	0.2
T761	FOI	Pratt & Whitney	PT6A-67R	PT6A-67R	1424	PM FOCA FOA Turboshaft	0.2
T763	FOI	Pratt & Whitney	PT6A-68	PT6A-68	1100	PM FOCA FOA Turboshaft	0.2
T765	FOI	Pratt & Whitney	PW118	PW118	1800	PM FOCA FOA Turboshaft	0.5
T766	FOI	Pratt & Whitney	PW118A	PW118A	1800	PM FOCA FOA Turboshaft	0.6
T767	FOI	Pratt & Whitney	PW118B	PW118B	1800	PM FOCA FOA Turboshaft	0.6
T769	FOI	Pratt & Whitney	PW119B	PW119B	2180	PM FOCA FOA Turboshaft	0.8
T770	FOI	Pratt & Whitney	PW119C	PW119C	2180	PM FOCA FOA Turboshaft	0.8
T031	PWC/FOI	Pratt & Whitney	PW120	PW120	2000	PM FOCA FOA Turboshaft	0.8
T032	PWC/FOI	Pratt & Whitney	PW120A	PW120A	2000	PM FOCA FOA Turboshaft	0.8
T775	FOI	Pratt & Whitney	PW121	PW121	2150	PM FOCA FOA Turboshaft	0.6
T776	FOI	Pratt & Whitney	PW121A	PW121A	2200	PM FOCA FOA Turboshaft	0.7
T778	FOI	Pratt & Whitney	PW123	PW123	2380	PM FOCA FOA Turboshaft	0.8
T779	FOI	Pratt & Whitney	PW123B	PW123B	2500	PM FOCA FOA Turboshaft	0.8
T780	FOI	Pratt & Whitney	PW123C	PW123C	2150	PM FOCA FOA Turboshaft	0.8
T781	FOI	Pratt & Whitney	PW123D	PW123D	2150	PM FOCA FOA Turboshaft	0.8
T782	FOI	Pratt & Whitney	PW123E	PW123E	2380	PM FOCA FOA Turboshaft	0.8
T034	PWC	Pratt & Whitney	PW124B	PW124B	2400	PM FOCA FOA Turboshaft	1.2
T033	PWC	Pratt & Whitney	PW125B	PW 125... -	2500	PM FOCA FOA Turboshaft	1.1
T788	FOI	Pratt & Whitney	PW126A	PW126A	2662	PM FOCA FOA Turboshaft	0.9
T790	FOI	Pratt & Whitney	PW127	PW127	2750	PM FOCA FOA Turboshaft	0.9
T791	FOI	Pratt & Whitney	PW127B	PW127B	2750	PM FOCA FOA Turboshaft	0.9
T792	FOI	Pratt & Whitney	PW127C	PW127C	2750	PM FOCA FOA Turboshaft	0.9
T793	FOI	Pratt & Whitney	PW127D	PW127D	2750	PM FOCA FOA Turboshaft	0.9
T794	FOI	Pratt & Whitney	PW127E	PW127E	2400	PM FOCA FOA Turboshaft	0.9
T795	FOI	Pratt & Whitney	PW127F	PW127F	2750	PM FOCA FOA Turboshaft	0.9
T796	FOI	Pratt & Whitney	PW127G	PW127G	2920	PM FOCA FOA Turboshaft	1
T798	FOI	Pratt & Whitney	PW150A	PW150A	5071	PM FOCA FOA Turboshaft	1.6
T800	FOI	Rolls Royce	RR DART 514	DART 514	2140	PM FOCA FOA Turboshaft	0.1
T111	FAEED226	Rolls Royce	RR DART 514-7	RR Dart 514-...	2048	PM FOCA FOA Turboshaft	0.2

Code	Source	Manufacturer	Engine	Synonyms	Power (hp)	Remarks	Engine Emission Value
T113	FAEED226	Rolls Royce	RR DART 528-7E	RR Dart 520-... to 529-...	2048	PM FOCA FOA Turboshaft	0.2
T114	FAEED226	Rolls Royce	RR DART 535-7R	RR Dart 535-... to 539-...	2048	PM FOCA FOA Turboshaft	0.2
T120	FAEED225	Rolls Royce	RR DART 542-4	RR Dart 542-...	3060	PM FOCA FOA Turboshaft	0.3
T802	FOI	Rolls Royce	RR DART 552	DART 552	2140	PM FOCA FOA Turboshaft	0.1
T125	FAEED226	Rolls Royce	RR DART 552-7R	RR Dart 550-... to 559-...	2048	PM FOCA FOA Turboshaft	0.2
T102	FAEED225	Rolls Royce	RR DART RDa10	RDa10	3060	PM FOCA FOA Turboshaft	0.3
T101	FAEED226	Rolls Royce	RR DART RDa7	RDa7	2048	PM FOCA FOA Turboshaft	0.2
T404	FOI	Allison	T56-A-14	T56-A-14	4508	PM Corporan et al 2008	0.7
T405	FOI	Allison	T56-A-15	T56-A-15	4908	PM Corporan et al 2008	0.7
T002	FAEED220	diverse	TP>1000hp	Turboprop over 1000 HP	1735	PM FOCA FOA Turboshaft	0.3
T001	FOCA/PWC	diverse	TP-1000hp	Turboprop up to 1000 HP	680	Data from PT6A-27, PM FOCA FOA Turboshaft	0.1
T500	FOCA	diverse	TP400-D6	TP400	11000	PM FOCA FOA Turboshaft	2.4
T300	FOI	AlliedSignal/Garrett	TPE331-1	TPE331-1	705	PM FOCA FOA Turboshaft	0.1
T301	FOI	AlliedSignal/Garrett	TPE331-10A	TPE331-10A	984	PM FOCA FOA Turboshaft	0.2
T302	FOI	AlliedSignal/Garrett	TPE331-10G	TPE331-10G	984	PM FOCA FOA Turboshaft	0.2
T303	FOI	AlliedSignal/Garrett	TPE331-10GT	TPE331-10GT	984	PM FOCA FOA Turboshaft	0.2
T304	FOI	AlliedSignal/Garrett	TPE331-10N	TPE331-10N	984	PM FOCA FOA Turboshaft	0.2
T305	FOI	AlliedSignal/Garrett	TPE331-10R	TPE331-10R	984	PM FOCA FOA Turboshaft	0.2
T306	FOI	AlliedSignal/Garrett	TPE331-10U	TPE331-10U	984	PM FOCA FOA Turboshaft	0.2
T307	FOI	AlliedSignal/Garrett	TPE331-10UA	TPE331-10UA	904	PM FOCA FOA Turboshaft	0.2
T308	FOI	AlliedSignal/Garrett	TPE331-10UG	TPE331-10UG	984	PM FOCA FOA Turboshaft	0.2
T309	FOI	AlliedSignal/Garrett	TPE331-10UK	TPE331-10UK	1045	PM FOCA FOA Turboshaft	0.2
T310	FOI	AlliedSignal/Garrett	TPE331-11U-601G	TPE331-11U-601G	1000	PM FOCA FOA Turboshaft	0.2
T312	FOI	AlliedSignal/Garrett	TPE331-12B	TPE331-12B	1151	PM FOCA FOA Turboshaft	0.3
T314	FOI	AlliedSignal/Garrett	TPE331-12UA	TPE331-12UA	1151	PM FOCA FOA Turboshaft	0.3
T315	FOI	AlliedSignal/Garrett	TPE331-12UHR	TPE331-12UHR	1151	PM FOCA FOA Turboshaft	0.3
T317	FOI	AlliedSignal/Garrett	TPE331-14B	TPE331-14B	1312	PM FOCA FOA Turboshaft	0.3
T318	FOI	AlliedSignal/Garrett	TPE331-14GR	TPE331-14GR	1723	PM FOCA FOA Turboshaft	0.3
T320	FOI	AlliedSignal/Garrett	TPE331-15AW	TPE331-15AW	1712	PM FOCA FOA Turboshaft	0.3
T322	FOI	AlliedSignal/Garrett	TPE331-1UA	TPE331-1UA	705	PM FOCA FOA Turboshaft	0.1
T070	FAEED137	AlliedSignal/Garrett	TPE331-2	TPE331-2	715	PM FOCA FOA Turboshaft	0.2
T323	FOI	AlliedSignal/Garrett	TPE331-2UA	TPE331-2UA	755	PM FOCA FOA Turboshaft	0.2
T071	FAEED136	AlliedSignal/Garrett	TPE331-3	TPE331-3, -4, -5, -...	840	PM FOCA FOA Turboshaft	0.2
T324	FOI	AlliedSignal/Garrett	TPE331-3U	TPE331-3U	904	PM FOCA FOA Turboshaft	0.2
T325	FOI	AlliedSignal/Garrett	TPE331-3W	TPE331-3W	904	PM FOCA FOA Turboshaft	0.2
T326	FOI	AlliedSignal/Garrett	TPE331-5A	TPE331-5A	834	PM FOCA FOA Turboshaft	0.2
T327	FOI	AlliedSignal/Garrett	TPE331-5B	TPE331-5B	834	PM FOCA FOA Turboshaft	0.2
T328	FOI	AlliedSignal/Garrett	TPE331-6	TPE331-6	808	PM FOCA FOA Turboshaft	0.2
T999	PWC/FOI	diverse	Turboprop diverse large	Turboprop large	2000	PM FOCA FOA Turboshaft	0.8
T140	FAEED157	Rolls Royce	TYNE	TYNE	5400	PM FOCA FOA Turboshaft	0.9