

12. Appendix A

12.1 Noise classification for jet aircraft

Noise class	Classification rule
I	Mean peak noise value aircraft type > mean peak noise value all aircraft types + 4.5 dB(A)
II	Mean peak noise value aircraft type ≤ mean peak noise value all aircraft types + 4.5 dB(A) and > mean peak noise value all aircraft types + 1.5 dB(A)
III	Mean peak noise value aircraft type ≤ mean peak noise value all aircraft types + 1.5 dB(A) and > mean peak noise value all aircraft types -1.5 dB(A)
IV	Mean peak noise value aircraft type ≤ mean peak noise value all aircraft types -1.5 dB(A) and > mean peak noise value all aircraft types - 4.5 dB(A)
V	Mean peak noise value aircraft type < mean peak noise value all aircraft types - 4.5 dB(A)

Class	Aircraft types
I	Antonov AN124
	B-707 Serie -100B / -300B / -300C
	B-727 Serie -100 / -200 / -200 ADV / -200 Hushkit
	B-737 Serie -200 / -200 ADV
	B-747 Serie -100 / -200 / -SP / -300 SUD / -400
	B-777 Serie -200ER / -300
	BAC 1-11 Serie -200 / -300 / -400 / -500 / -539
	DC-8 Serie -50 / -61 / -62 / -63
	DC-9 Serie -10 / -20 / -30 / -34 / -40 / -50
	DC-10 Serie -10 / -30 / -30ER / -40
	MD-11
	MD-80 / -81 / -82 / 83
	F28-1000 / -2000 / -3000 / -4000 / -5000 / -6000
	IL-62 / -62M
	IL-76 M / T / TD
	IL-86
	Tristar L-1011 Serie -500
	TU-134 A
	TU-154 / A / B / B1 / B2
	GLF II / III
HS 125 Serie -400 / -600	
II	Airbus A-300B2-100 / B2-200 / B2-300 / B4-100 / B4-200 / C4
	Airbus A-300 Serie -600
	Airbus A-310 Serie -200 / -300
	Airbus A-330 Serie -200 / -300
	Airbus A-340 Serie -200 to -600
	Airbus A-380 Serie -800
	B-767 Serie -200 / -200ER / -300 / -300ER / -400ER
	B-777 Serie -200LR / -300ER
	DC-8 Serie -70
	MD87
	IL-96 M / Serie -300
	Tristar L-1011 Serie 1-100 / -200
	TU-154 M
	Yak-40 / -42
	Falcon-50

Class	Aircraft types
III	Airbus A-321
	B-737 Serie -300 / -400 / -800 / -900
	B-757 Serie -200 / -300
	B-777 Serie -200
	Cessna C650 Citation III, VI, VII
	Falcon Serie -20 / -900 / 7X / -200
	Fokker VFW-614
	Mitsubishi MU-300
	Sabreliner SAB NA-265 Serie 65/70/80
	TU-204 Serie -100 / -200
	Westwind IAI-1124 / -1125 / AJ25
IV	Airbus A-318
	Airbus A-319
	Airbus A-320 Serie -100 / -200
	Airbus A20N / A21N (GTF)
	Airbus A-350 Serie -900
	B-717 Serie -200 / -300
	B-737 Serie -500 / -600 / -700
	B-787 Serie -800 / -900
	Bombardier BD-100 / BD-700
	Bombardier BD-GL 5000 / GLEX
	Bombardier CL30 / CL35
	Canadair CRJ-700 / -900 / -1000
	Embraer ERJ-170 / -190
	MD90
	Fokker F70 / F100
	Falcon Serie -10 / -2000
	Gulfstream G150 / G200 / G4 / G5 / G VI (G650 / G280)
Learjet LR Serie 50	
V	Airbus A20N / A21N (LEAP)
	Airbus A221 / A223
	BEA BA-146 Serie -100 / -200 / -300
	Beechcraft Premier 1
	Cessna C500 / C510 / C525 / C550 / C551 / C560 / C680 / C750
	Canadair CL-60 / CL-601 / CL604 / CL605 / -650
	Dornier DO328 Serie -300
	Embraer EMB-135 / -145ER
	Embraer Phenom 100 / 300
	Embraer E290
	HS-125 Serie -700 / -800 / -900 / -1000
	Learjet LR Serie -30 / -45 / -60 / -70 / -75
	AVRO RJ -70 / -85
	Canadair RJ100 / RJ200 / ER / LR