

Cost impact of the EU ETS per aircraft type

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Allowance price: 5 EURO

Aircraft Type		Distance in Nautical Mile						
		200	500	750	1000	2000	3000	
Model (Boeing)	ICAO	EU ETS cost in EURO						
737-300	B733	32	59	81	104	194	284	
737-400	B734	31	61	86	110	209	308	
737-500	B735	30	55	77	98	185	271	
737-600	B736	31	58	81	103	193	282	
737-700	B737	28	53	74	94	176	259	
737-800	B738	32	59	81	104	193	283	
737-900	B739	34	63	87	111	208	305	
747-400 (domestic, no winglets)	B74D	84	189	276	363	711	1.059	1.755
747-400 (international, winglets)	B744	84	187	273	359	704	1.049	1.739
767-200	B762	57	103	142	181	336	492	803
767-300	B763	60	111	154	197	368	539	881
767-400	B764	62	117	163	209	393	577	945
777-200	B772	84	151	206	261	481	702	1.142
777-300	B773	98	176	240	304	561	818	1.332
777-F	B77L	103	184	251	318	587	856	1.395

Allowance price: 7 EURO

Aircraft Type		Distance in Nautical Mile						
		200	500	750	1000	2000	3000	
Model (Boeing)	ICAO	EU ETS cost in EURO						
737-300	B733	44	82	113	145	271	397	
737-400	B734	44	85	120	154	293	431	
737-500	B735	41	78	108	138	258	379	
737-600	B736	44	82	113	144	270	395	
737-700	B737	40	74	103	132	247	362	
737-800	B738	44	82	113	145	271	397	
737-900	B739	47	88	122	155	291	427	
747-400 (domestic, no winglets)	B74D	118	264	386	508	995	1.483	2.457
747-400 (international, winglets)	B744	117	262	383	503	986	1.469	2.434
767-200	B762	79	144	199	253	471	689	1.124
767-300	B763	84	155	215	275	515	754	1.233
767-400	B764	87	164	229	293	551	808	1.323
777-200	B772	118	211	288	365	674	982	1.599
777-300	B773	138	246	336	426	785	1.145	1.865
777-F	B77L	144	257	351	446	822	1.199	1.952

Allowance price:	10 EURO
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Aircraft Type	Distance in Nautical Mile							
	200	500	750	1000	2000	3000	5000	
Model (Boeing)	ICAO	EU ETS cost in EURO						
737-300	B733	63	117	162	207	387	567	
737-400	B734	62	122	171	220	418	615	
737-500	B735	59	111	154	197	369	541	
737-600	B736	63	117	162	206	386	565	
737-700	B737	57	106	147	188	353	517	
737-800	B738	63	117	162	207	387	567	
737-900	B739	67	125	174	222	416	609	
747-400 (domestic, no winglets)	B74D	169	378	552	726	1.422	2.118	3.510
747-400 (international, winglets)	B744	167	374	547	719	1.408	2.098	3.477
767-200	B762	113	206	284	362	673	984	1.606
767-300	B763	119	222	308	393	735	1.077	1.762
767-400	B764	125	235	327	419	787	1.155	1.891
777-200	B772	169	301	411	522	962	1.403	2.285
777-300	B773	197	351	480	608	1.122	1.636	2.664
777-F	B77L	206	368	502	637	1.175	1.713	2.789

Allowance price:	15 EURO
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Aircraft Type	Distance in Nautical Mile							
	200	500	750	1000	2000	3000	5000	
Model (Boeing)	ICAO	EU ETS cost in EURO						
737-300	B733	95	176	243	311	581	851	
737-400	B734	94	183	257	331	627	923	
737-500	B735	89	166	231	295	554	812	
737-600	B736	94	175	242	309	578	847	
737-700	B737	85	159	221	282	529	776	
737-800	B738	95	176	243	311	580	850	
737-900	B739	101	188	261	333	624	914	
747-400 (domestic, no winglets)	B74D	253	567	828	1.089	2.133	3.177	5.266
747-400 (international, winglets)	B744	251	561	820	1.078	2.113	3.147	5.216
767-200	B762	170	310	426	543	1.009	1.476	2.409
767-300	B763	179	333	461	590	1.103	1.616	2.642
767-400	B764	187	352	490	628	1.180	1.732	2.836
777-200	B772	253	452	617	782	1.444	2.105	3.427
777-300	B773	295	527	719	912	1.683	2.454	3.996
777-F	B77L	309	551	753	955	1.762	2.569	4.184