

JACDEC SAFETY ANALYSIS AIRLINE RISK RANKING 2018

#	Airline	ICAO Code ¹	Home Country	Begin of Ops	Hull Losses ² since 1988			No of Serious Incidents ²	Risk Index 2018
					Non-fatal ³	Fatal ³	Total No of Hull Losses ²		
1	Emirates	UAE	United Arab Emirates	1985	1	0	1	27	93,61%
2	Norwegian Air Shuttle	NAX	Norway	1993	0	0	0	6	93,26%
3	Virgin Atlantic Airways	VIR	United Kingdom	1984	0	0	0	15	92,87%
4	KLM - Royal Dutch Airlines	KLM	Netherlands	1920	1	0	1	21	92,77%
5	EasyJet	EZY	United Kingdom	1996	0	0	0	24	92,75%
6	Finnair	FIN	Finland	1923	0	0	0	5	92,67%
7	Etihad Airways	ETD	United Arab Emirates	2003	0	0	0	10	92,56%
8	Spirit Airlines	NKS	United States of America	1980	0	0	0	5	92,18%
9	Jetstar Airways	JST	Australia	2004	0	0	0	9	92,12%
10	Air Arabia	ABY	United Arab Emirates	2003	0	0	0	2	92,09%
11	Vueling Airlines	VLG	Spain	2004	0	0	0	8	92,02%
12	Cathay Pacific Airways	CPA	Hong Kong - China	1946	0	0	0	10	91,88%
13	EL AL - Israel Airlines	ELY	Israel	1949	0	0	0	11	91,84%
14	Singapore Airlines	SIA	Singapore	1972	0	1	1	20	91,78%
15	EVA Air	EVA	Taiwan	1991	0	0	0	6	91,55%
16	Eurowings	EWG	Germany	1993	0	0	0	8	91,41%
17	jetBlue Airways	JBU	United States of America	2000	0	0	0	11	91,40%
18	Capital Airlines	CBJ	China	1995	0	0	0	0	91,36%
19	Oman Air	OMA	Oman	1981	0	0	0	2	91,28%
20	Air Canada	ACA	Canada	1937	2	0	2	32	91,20%
21	Virgin Australia	VOZ	Australia	2000	0	0	0	12	91,15%
22	Lufthansa	DLH	Germany	1955	0	1	1	39	90,92%
23	WestJet Airlines	WJA	Canada	1996	0	0	0	13	90,91%
24	Air Europa	AEA	Spain	1986	0	0	0	11	90,76%
25	QANTAS	QFA	Australia	1922	0	0	0	25	90,39%
26	Frontier Airlines	FFT	United States of America	1994	0	0	0	4	90,39%
27	Aer Lingus	EIN	Ireland	1936	0	0	0	9	90,34%
28	AirAsia X	XAX	Malaysia	2007	0	0	0	5	90,11%
29	Air New Zealand	ANZ	New Zealand	1940	0	0	0	12	90,01%
30	Delta Air Lines	DAL	United States of America	1929	2	1	3	85	89,91%
31	LATAM Chile	LAN	Chile	1929	0	1	1	12	89,88%
32	Air Transat	TSC	Canada	1987	0	0	0	5	89,80%
33	All Nippon Airways	ANA	Japan	1954	0	0	0	17	89,77%
34	Thomas Cook Airlines	TCX	United Kingdom	2000	0	0	0	11	89,74%
35	Volaris	VOI	Mexico	2005	0	0	0	1	89,69%
36	Southwest Airlines	SWA	United States of America	1971	3	0	3	29	89,58%
37	WizzAir	WZZ	Hungary	2004	0	0	0	9	89,56%
38	Allegiant Air	AAV	United States of America	1998	0	0	0	4	89,46%
39	Austrian Airlines	AUA	Austria	1957	0	0	0	11	89,28%
40	Swiss Airlines	SWR	Switzerland	2002	1	0	1	24	89,24%
41	Juneyao Airlines	DKH	China	2005	0	0	0	1	89,20%
42	Shanghai Airlines	CSH	China	1985	0	0	0	1	89,19%
43	Ryanair	RFR	Ireland	1985	1	0	1	42	89,13%
44	TUI Airways (UK)	TOM	United Kingdom	1962	1	0	1	13	89,11%
45	Shandong Airlines	CDG	China	1991	0	0	0	1	89,05%
46	Sichuan Airlines	CSC	China	1988	0	0	0	9	88,93%
47	Japan Airlines	JAL	Japan	1951	0	0	0	28	88,86%
48	Spring Airlines	CQH	China	2004	0	0	0	2	88,75%
49	Qatar Airways	QTR	Qatar	1994	0	0	0	9	88,73%
50	Pegasus Airlines	PGT	Turkey	1990	0	0	0	7	88,68%
51	Hawaiian Airlines	HAL	United States of America	1929	0	0	0	9	88,30%
52	United Airlines	UAL	United States of America	1931	0	4	4	58	88,28%
53	Condor Flugdienst	CFG	Germany	1956	0	1	1	8	88,28%
54	Hainan Airlines	CHH	China	1993	0	0	0	7	88,09%
55	British Airways	BAW	United Kingdom	1974	2	0	2	54	87,99%
56	Shenzhen Airlines	CSZ	China	1993	0	0	0	5	87,98%
57	TAP Air Portugal	TAP	Portugal	1946	0	0	0	12	87,90%
58	Alitalia	AZA	Italy	1947	3	1	4	22	87,31%
59	Avianca Colombia	AVA	Colombia	1919	0	3	3	12	87,18%
60	Xiamen Airlines	CXA	China	1985	0	1	1	5	86,77%
61	IndiGo	IGO	India	2006	0	0	0	11	86,69%
62	Thai AirAsia	AIQ	Thailand	2003	0	0	0	2	86,18%
63	South African Airways	SAA	South Africa	1934	0	0	0	16	85,32%
64	Azul Brazilian Airlines	AZU	Brazil	2008	0	0	0	5	85,26%
65	Copa Airlines	CMP	Panama	1947	1	1	2	3	84,91%
66	Korean Air	KAL	South Korea	1962	5	2	7	19	84,65%
67	Skywest Airlines	SKW	United States of America	1972	1	1	2	23	84,35%
68	Air China	CCA	China	1988	1	1	2	15	84,26%
69	AirAsia	AXM	Malaysia	1996	0	0	0	8	84,26%
70	China Eastern Airlines	CES	China	1988	0	2	2	24	83,67%
71	Aeromexico	AMX	Mexico	1934	4	0	4	7	83,16%
72	Iberia	IBE	Spain	1927	3	0	3	20	83,07%
73	Aeroflot - Russian Airlines	AFL	Russia	1992	5	1	6	16	82,88%
74	Alaska Airlines	ASA	United Kingdom	1932	0	1	1	22	82,83%
75	Air France	AFR	France	1933	2	4	6	60	82,79%
76	China Southern Airlines	CSN	China	1990	1	3	4	10	82,45%
77	FlyDubai	FDB	United Arab Emirates	2009	0	1	1	1	81,96%
78	Expressjet Airlines	ASQ	United States of America	1987	1	2	3	23	81,72%
79	American Airlines	AAL	United States of America	1934	6	5	11	75	81,63%
80	Philippine Airlines	PAL	Philippines	1941	3	1	4	13	80,22%
81	Envoy Air (AA Eagle)	ENY	United States of America	1984	3	0	3	15	79,12%
82	Saudia - Saudi Arabian Airlines	SVA	Saudi Arabia	1947	4	1	5	16	78,12%
83	LATAM Brasil	TAM	Brazil	1976	2	3	5	22	76,47%
84	Asiana Airlines	AAR	South Korea	1988	1	2	3	13	76,08%
85	GOL - Transportes Aereos	GLO	Brazil	2001	0	1	1	8	76,02%
86	Scandinavian Airlines - SAS	SAS	Scandinavia (Multinational)	1946	3	1	4	33	75,76%
87	Thai Airways International	THA	Thailand	1960	1	2	3	20	74,72%
88	Vietnam Airlines	HVN	Vietnam	1956	2	3	5	18	74,19%
89	Air India	AIC	India	1932	3	0	3	23	72,30%
90	Jet Airways	JAI	India	1993	2	0	2	16	71,36%

91	Malaysia Airlines	MAS	Malaysia	1972	1	3	4	16	69,94%
92	THY Turkish Airlines	THY	Turkey	1956	4	3	7	29	68,78%
93	Cebu Pacific Air	CEB	Philippines	1996	1	1	2	9	68,73%
94	China Airlines	CAL	Taiwan	1959	2	5	7	12	68,67%
95	S7 Airlines	SBI	Russia	1992	0	3	3	8	67,47%
96	Ethiopian Airlines	ETH	Ethiopia	1962	1	3	4	13	67,19%
97	Lion Air	LNI	Indonesia	2000	6	1	7	11	64,79%
98	PIA - Pakistan International Airlines	PIA	Pakistan	1947	7	4	11	30	60,62%
99	EgyptAir	MSR	Egypt	1932	2	3	5	26	59,67%
100	Garuda Indonesia	GIA	Indonesia	1949	2	4	6	24	53,91%

¹ ICAO International Civil Aviation Organization

² Only revenue passenger flights, no cargo, training or ferry flights.

³ On-board fatalities only. No 3rd party casualties on the ground or in other aircraft.