

# 2002년 세계 항공우주 부문별 10대 기업

## 상용기 제작사

매출액(단위: 백만달러), 괄호안은 2001년

1(1) Boeing	Commercial Airplanes	28,387	35,056
2(2) EADS	Airbus	18,390	18,397
3(3) Bombardier	Aerospace	7,194	7,774
4(4) BAE Systems	Commercial Aerospace*	4,164	4,351
5(5) Textron	Cessna	3,296	3,176
6(6) General Dynamics	Aerospace(Gulfstream)	3,289	3,265
7(7) Embraer	-	2,526	2,927
8(8) Raytheon	Aircraft	2,158	2,572
9(9) Dassault Aviation	Civil(Falcon)	2,098	2,375
10(-) Pilatus	-	227	285

\* Airbus, Avro, Jetstream

## 군용기(방위) 제작사

매출액(단위: 백만달러), 괄호안은 2001년

1(1) Boeing	Military Aircraft & Missile	13,990	12,451
2(2) BAE Systems	Defence*	9,124	10,722
3(3) Lockheed Martin	Aeronautical Systems	6,471	5,355
4(4) EADS	Military Transport Aircraft**	5,439	5,024
5(5) Finmeccanica	Defence***	3,755	3,568
6(6) Northrop Grumman	Integrated Systems	3,273	3,001
7(7) GKN	Aerospace	2,255	2,150
8(8) Israel Aircraft Industries		2,090	2,090
9(9) United Technologies	Sikorsky	2,000 #	1,900 #
10(-) Dassault Aviation	Defence	1,141	732

\* Customer Solutions & Support; International Partnerships; Operations; Programmes. Ops division split up

\*\* plus Aeronautics

\*\*\* Aeronautics; Defence Systems; Helicopters #estimated

## 2002년 수익에 따른 TOP 20

괄호안은 2001년

1(-)	96	Garmin	114	42.11%
2(1)	70	K&F Industries	349	24.40%
3(3)	63	Meggitt	466	22.35%
4(7)	78	Gencorp	277	21.30%
5(10)	81	Woodward Governor	271	21.00%
6(5)	51	CAE	613	19.71%
7(9)	61	Hindustan Aeronautics	493	19.39%
8(2)	8	General Electric	11,141	18.49%
9(-)	73	DeCrane	327	18.34%
10(-)	100	CPI Aerostructures	15	17.23%
11(4)	52	Singapore Technologies Engineering	583	16.87%
12(-)	64	Moog	466	16.52%
13(-)	21	Embraer	2,526	16.39%
14(13)	82	Amphenol	266	16.38%
15(11)	36	Park-Hannifin	1,173	16.15%
16(6)	92	Heico	173	16.06%
17(-)	9	Honeywell International	8,855	15.34%
18(19)	6	United Technologies	13,216	15.31%
19(-)	49	Dunlop Standard Aerospace	678	15.25%
20(-)	38	Cobham	1,103	14.92%

**엔진 제작사 (상용/군용)**

매출액(단위: 백만달러), 괄호안은 2001년

1(1) General Electric	Aircraft Engines	11,141	11,389
2(2) United Technologies	Engines(Pratt & Whitney)	7,645	7,679
3(3) Rolls-Royce	Aero Engines	6,179	6,975
4(4) Honeywell International	Engines	4,338	4,729*
5(5) Snecma	Propulsion	4,111	4,144
6(6) MTU Aero Engines		2,088	2,226
7(7) Ishikawajima-Harima	Aero-Engines & Space Operations	1,910	1,916
8(8) Fiat	FiatAvio	1,628	1,461
9(9) Volvo	Aero	909	1,140
*estimated			

**우주(위성, 발사체 및 시스템) 사업**

매출액(단위: 백만달러), 괄호안은 2001년

1(1) Boeing	Space & Communications	10,967	10,364
2(2) Lockheed Martin	Space Systems	7,384	6,836
3(4) EADS	Space	3,116	2,995
4(3) Alcatel	Space & Components	2,819	3,298
5(5) TRW	Space	2,018	2,020
6(6) Loral	Satellite manufacturing	853	815
7(8) Orbital Sciences	Space*	490	415
8(7) Finmeccanica	Space	467	444
9(9) MAN	MAN Technologie	175	203
10(10) Moog	Space Controls	107	103
*Satellites, launch vehicles and advanced programmes			

**전자장비 제작사**

매출액(단위: 백만달러), 괄호안은 2001년

1(1) Raytheon	EIS + C³i	13,158	11,937
2(3) Lockheed Martin	Systems Integration	9,603	9,014
3(4) Northrop Grumman	ES&S + IT	9,576	8,325
4(2) Honeywell International	Aerospace Solutions	8,855	9,653
5(5) Thales	Aerospace + Defence	8,035	6,769
6(6) BAE Systems		5,573	5,190
7(9) L-3 Communications		4,011	2,347
8(8) United Technologies	Hamilton Sundstrand	2,840	2,699*
9(7) Rockwell Collins		2,492	2,820
10(10) EADS	Defence & Civil Systems	2,089	2,184
*estimated			