

Top 100 Worldwide Defense Firms

Source : (Defense News) 97. 7. 21일

1996		Principal Lines of		1995	1996	1996	1996	Percent of
Rank	Company	Country	Defense Business	Rank	Defense Revenue	Total Revenue	Net Income	Revenue In Defense
1	Lockheed Martin Corp.	U.S.	A,M,SP,PS,DE,CS,C,MU	1	14,300.0	26,800.0	1,350.0	53.4
2	McDonnell Douglas Corp.	U.S.	A,M,SP,DE,H	2	10,130.0	13,834.0	788.0	73.2
3	British Aerospace plc	U.K.	A,M,PS,DE,AV,AR,O,MU	3	9,055.0	12,630.0	773.0	71.7
4	Northrop Grumman Corp.	U.S.	A,SP,DE,CS,C,MU	5	6,699.0	8,100.0	234.0	82.7
5	Hughes Electronics Corp.	U.S.	M,SP,PS,DE,CS,C,MU	4	6,300.0	15,900.0	1,150.0	39.6
6	General Electric Co. (GEC) plc ¹	U.K.	M,SP,DE,AV,S,CS,AR,C,MU	9	6,056.9	18,938.8	1,201.2	32.0
7	Boeing Co.	U.S.	A,SP,DE,CS,H,C,MU	6	5,770.0	23,000.0	1,095.0	25.1
8	Thomson Group	France	M,PS,DE,S,CS,C,O,MU	8	4,433.5	6,931.3	142.3	64.0
9	Raytheon Co.	U.S.	A,M,PS,DE,CS,C,MU	10	4,032.0	12,300.0	783.3	32.8
10	Lagardère Group	France	M,SP,DE,CS,C	12	3,830.0	11,060.0	202.0	34.6
11	United Technologies Corp.	U.S.	A,SP,E,H	11	3,400.0	23,500.0	906.0	14.5
12	General Dynamics Corp.	U.S.	AV,S,AR,O	15	3,300.0	3,581.0	270.0	92.2
13	Daimler-Benz Aerospace AG	Germany	A,M,SP,PS,DE,E,H,C,MU	13	3,224.8	8,403.5	773.8	38.4
14	Direction des Constructions Navales	France	PS,DE,S,CS,C,O,MU	14	3,045.0	3,045.0	-16.0	100.0
15	Litton Industries Inc. ²	U.S.	SP,PS,DE,S,CS,C,MU	18	2,966.6	3,611.5	150.9	82.1
16	Mitsubishi Heavy Industries Ltd. ³	Japan	AV,S	20	2,839.5	27,043.5	1,063.7	10.5
17	Alcatel-Alsthom S.A.	France	SP,DEC	63	2,286.9	30,977.3	516.0	7.4
18	TRW Inc.	U.S.	SP,PS,DEC	24	2,267.0	9,857.0	480.0	23.0
19	Aerospatiale	France	A,M,SP,H,MU	16	2,237.2	9,727.0	155.2	23.0
20	Rolls-Royce plc	U.K.	M,PS,E,MU	27	2,059.2	6,864.0	-47.6	30.0
21	Texas Instruments Inc.	U.S.	M,DE,CS,C	23	1,773.0	9,940.0	62.6	17.8
22	Newport News Shipbuilding	U.S.	S	22	1,760.0	1,870.0	55.0	94.1
23	General Electric Co.	U.S.	E	21	1,700.0	79,180.0	7,280.0	2.1
24	GKN Group	U.K.	A,AV,H,MU	33	1,632.7	5,669.6	388.6	28.8
25	ITT Industries Inc.	U.S.	SP,PS,DE,CS,C,MU	25	1,571.6	8,718.1	222.6	18.0
26	Finmeccanica SpA	Italy	A,M,SP,DE,AV,AR,E,H,C,O,MU	17	1,487.0	9,086.4	-0.3	16.4
27	AlliedSignal Inc.	U.S.	DE,E,H,C,MU	34	1,260.0	13,970.0	1,020.0	9.0
28	Giat Industries ⁴	France	AV,AR,O,MU	29	1,210.1	1,571.6	-477.8	77.0
29	Dassault Aviation S.A.	France	A,SP	31	1,192.5	2,484.3	219.2	48.0
30	Mitsubishi Electric Corp. ³	Japan	DE	35	1,134.3	24,484.0	222.0	4.6
31	Celsius Group	Sweden	M,PS,DE,AV,S,CS,AR,C,O,MU	28	1,130.2	1,614.6	50.4	70.0
32	VPK Mapo	Russia	A,MU	46	1,100.0	N/A	N/A	N/A
33	Computer Sciences Corp. ⁵	U.S.	SP,PS,CS,C,MU	40	1,082.8	5,616.0	192.4	19.3
34	Science Applications International Corp.	U.S.	PS,CS,C,MU	38	1,046.9	2,402.2	63.7	43.6
35	Siemens AG	Germany	DEC	41	1,030.1	60,633.0	2,097.5	1.7
36	Israel Aircraft Industries	Israel	A,M,SP,DE,AV,S,E,H,C,MU	36	1,024.0	1,467.0	N/A	69.8
37	United Defense L.P.	U.S.	DE,AV,C	39	1,010.0	1,010.0	N/A	100.0
38	Textron Inc.	U.S.	A,M,DE,AV,S,E,H	30	1,000.0	9,300.0	253.0	10.8
39	Alliant Techsystems Inc. ⁵	U.S.	SP,DE,AR,C,O	37	959.0	1,089.4	59.2	88.0
40	Tracor Inc.	U.S.	DE,S,CS,H,C,MU	43	928.2	1,082.5	36.6	85.7
41	SNECMA	France	SP,E,MU	53	893.8	3,575.3	-53.5	25.0
42	Thyssen Industrie AG	Germany	S,MU	45	878.8	5,888.8	41.8	14.9
43	Kawasaki Heavy Industries Ltd. ³	Japan	A,M,SP,S,E,H,MU	26	853.6	8,976.1	189.2	9.5
44	Hunting plc ⁹	U.K.	M,SP,PS,DE,AR,C,O,MU	47	852.9	2,174.7	28.7	39.2
45	LucasVarity plc	U.K.	DE	83	840.0	7,300.0	-267.0	11.5
46	Lucent Technologies Inc.	U.S.	DEC	73	750.0	24,000.0	224.0	3.1
47	SAGEM S.A.	France	DE,C,MU	51	745.3	1,930.1	75.7	38.6
48	Harris Corp. ⁷	U.S.	SP,PS,DEC,MU	48	684.0	3,600.0	178.4	19.0
49	Ishikawajima-Harima Heavy Industries Ltd. ³	Japan	E	64	615.0	9,224.4	118.0	6.7
50	Rockwell International Corp. ⁸	U.S.	C	19	600.0	10,400.0	555.0	5.8

Principal Business Key

A-aircraft ; **M**-missiles ; **SP**-space systems ; **PS**-professional services ;
DE-defense electronics, **AV**-armored vehicles ; **S**-ships and/or submarines ;
CS-computer services ; **AR**-artillery ; **E**-engines ; **H**-helicopters ;
C-communications ; **O**-ordnance ; **T**-trucks ; **MU**-maintenance and upgrades.

Top 100 Worldwide Defense Firms

Dollars in Millions								
1996 Rank	Company	Country	Principal Lines of Defense Business	1995 Rank	1996 Defense Revenue	1996 Total Revenue	1996 Net Income	Percent of Revenue In Defense
51	GTE Corp. ⁹	U.S.	PS,DE,CS,C	52	599.0	21,300.0	2,798.0	2.8
52	Diehl Group	Germany	A,M,PS,DE,AV,AR,O,T,MU	42	597.4	1,733.8	N/A	34.5
53	Racal Electronics plc.	U.K.	DE,C,MU	59	596.3	1,933.4	53.5	30.8
54	Smiths Industries plc ²	U.K.	DE,MU	70	584.5	1,562.4	182.6	37.4
55	Dyncorp	U.S.	PS,CS,H,MU	67	574.7	1,020.0	14.6	56.3
56	Saab Group	Sweden	A,M,DE,MU	58	573.5	1,198.5	-102.0	47.9
57	Dassault Electronique S.A.	France	M,SP,PS,DE,CS,C	54	559.2	871.2	22.4	64.2
58	Ceridian Corp.	U.S.	SP,PS,DE,CS,C,MU	66	553.0	1,495.6	181.9	37.0
59	Logicon Inc.	U.S.	SP,PS,DE,CS,CS,C,MU	69	538.0	566.4	32.7	95.0
60	STN Atlas Elektronik GmbH	Germany	PS,DE,S,E,C,MU	55	537.6	867.2	N/A	61.4
61	Rheinmetall Industrie AG	Germany	M,DE,AV,ARO	62	528.6	714.2	12.2	74.0
62	Denel Ltd.	South Africa	A,M,PS,DE,AV,CS,ARE,H,C,O,MU	50	505.4	726.1	80.9	69.6
63	Oerlikon-Contraves AG ¹⁰	Switzerland	M,SP,DE,ARO,MU	57	500.0	566.0	39.0	88.3
64	Sukhoi Design Bureau	Russia	A	N/R	500.0	N/A	N/A	N/A
65	GenCorp Inc.	U.S.	M,SP,E	65	494.0	1,500.0	42.0	32.9
66	NEC Corp. ⁸	Japan	SP,C	49	491.5	34,680.5	531.9	1.4
67	Avondale Industries Inc.	U.S.	S	72	481.0	624.9	30.8	77.0
68	Allegheny Teledyne Inc.	U.S.	DE	56	456.0	3,800.0	211.0	12.0
69	Toshiba Corp. ³	Japan	DE	68	449.2	32,888.7	517.2	1.4
70	Hindustan Aeronautics Ltd. ⁵	India	A,SP,PS,DE,CS,E,H,C,MU	76	444.4	480.0	307.5	92.6
71	Ericsson Microwave Systems	Sweden	DE,C	61	375.3	18,055.8	1,475.1	2.1
72	Tadiran Ltd.	Israel	DE	78	370.0	1,117.0	93.0	33.1
73	Primex Technologies Inc.	U.S.	SP,DE,O	44	368.3	471.5	-7.9	78.1
74	Construccion Aeronauticas S.A.(CASA)	Spain	A,SP,MU	71	366.7	839.9	34.0	43.7
75	BDM International Inc.	U.S.	PS,CS,C	60	362.0	1,002.0	27.3	36.1
76	Australian Defence Industries Ltd.	Australia	M,PS,DE,AV,S,ARE,C,O,T,MU	87	345.3	506.0	3.7	68.2
77	Sextant Avionique	France	A,SP,DE,H,MU	77	344.0	936.4	N/A	36.7
78	AM General Corp. ¹¹	U.S.	P,S,T,MU	84	342.2	462.4	-19.6	74.0
79	CAE Inc. ⁵	Canada	PS,DE,S,MU	88	339.3	632.6	44.0	53.6
80	Bombardier Inc.	Canada	A,M	81	336.4	5,836.8	297.7	5.8
81	Krauss-Maffei AG ¹³	Germany	AV,MU	N/R	309.7	1,404.7	N/A	22.0
82	Hitachi Shipbuilding ³	Japan	S	N/R	309.5	4,325.5	129.5	7.2
83	Elbit Systems Ltd.	Israel	DE,C,MU,M,SP,AV,AR,H	86	307.5	307.5	18.0	100.0
84	Bazan S.A.	Spain	S	N/R	303.0	480.1	N/A	63.1
85	Esco Electronics Corp. ¹³	U.S.	DE	79	301.1	438.5	26.1	68.6
86	Motorola Inc. ⁹	U.S.	SP,DE,C,O	91	290.0	28,000.0	1,015.0	1.0
87	Booz-Allen & Hamilton Inc.	U.S.	P,S,C	80	280.0	1,300.0	N/A	21.5
88	Honeywell Inc.	U.S.	DE	85	263.6	7,312.0	402.7	3.6
89	Indra	Spain	M,SP,PS,DE,CS,MU	N/R	259.6	460.1	7.7	56.4
90	SNPE ⁵	France	M,SP,O	89	259.1	878.3	7.5	29.5
91	Bharat Electronics Ltd.	India	DE,C	N/R	256.1	341.5	18.1	75.0
92	Komatsu Ltd. ⁸	Japan	AV	99	254.9	9,457.2	156.3	2.7
93	Kaman Corp.	U.S.	SP,CS,H	100	253.3	953.6	23.6	26.6
94	UNC Inc.	U.S.	P,S,MU	94	252.3	832.1	41.7	30.3
95	Oshkosh Truck Corp. ¹³	U.S.	T,MU	97	251.5	413.5	-3.1	60.8
96	Vosper Thornycroft Holdings plc ⁵	U.K.	PS,DE,S,CS,MU	92	248.1	407.8	N/A	60.8
97	Mitsui Shipbuilding ³	Japan	S	N/R	247.0	3,176.5	3.6	7.8
98	Johnson Controls Inc. ⁹	U.S.	PS	95	245.0	10,000.0	234.7	2.5
99	Thiokol Corp. ⁷	U.S.	M,SP,O	96	241.1	889.5	58.3	27.1
100	Sundstrand Corp.	U.S.	A,SP,S,H	98	240.0	1,521.0	114.0	15.8

Footnotes

1. Profit before taxes
2. Year ended July 31
3. Japanese defense contract awards rather than revenue
4. Defense analyst estimate

5. Year ended March 31
6. Operating profit for Hunting Defence
7. Year ended June 30
8. Figures based on continuing operations
9. Ranking based on U.S. Department of Defense prime contract awards only

10. Earnings before interest and taxes
11. Year ended Oct. 31
12. Year ended Jan. 31
13. Year ended Sept. 30