

The Market for Surface-to-Air Missiles**The Market for Surface-to-Air Missiles**

Table of Contents

Executive Summary	1
Introduction	2
Trends	3
Competitive Environment	3
Market Statistics	6
Table 1 - The Market for Surface-to-Air Missiles Unit Production by Program	12
Table 2 - The Market for Surface-to-Air Missiles Value of Production by Program	17
Figure 1 - The Market for Surface-to-Air Missiles Unit Production, Bar Graph.....	25
Figure 2 - The Market for Surface-to-Air Missiles Value of Production, Bar Graph	25
Table 3 - The Market for Surface-to-Air Missiles Unit Production, % Market Share	26
Table 4 - The Market for Surface-to-Air Missiles Value of Production, % Market Share	27
Figure 3 - The Market for Surface-to-Air Missiles Unit Production, % Market Share, Pie Chart.....	28
Figure 4 - The Market for Surface-to-Air Missiles Value of Production, % Market Share, Pie Chart	28
Conclusion	29

CD ROM (To utilize any of the electronic documents contained in this product, please follow the instructions listed on the blue disk sleeve.)

Microsoft® Excel Spreadsheets

- Table 1 - The Market for Surface-to-Air Missiles, Unit Production by Program
- Table 2 - The Market for Surface-to-Air Missiles, Value of Production by Program
- Table 3 - The Market for Surface-to-Air Missiles, Unit Production, % Market Share
- Table 4 - The Market for Surface-to-Air Missiles, Value of Production, % Market Share

Microsoft® PowerPoint® Presentation**Microsoft® Word Document****Systems Covered**

Manufacturer	Missile/RPV	Engine
ADD	K-PSAM	UNSPECIFIED
ALMAZ	SA-N-6 GRUMBLE	UNSPECIFIED
ALMAZ/ANTEI	SA-10 GRUMBLE	UNSPECIFIED
ALMAZ/ANTEI	SA-11 GADFLY	UNSPECIFIED
ALMAZ/ANTEI	SA-12 GLADIATOR/GIANT	UNSPECIFIED

The Market for Surface-to-Air Missiles

Manufacturer	Missile/RPV	Engine
ALMAZ/ANTEI	SA-15 GAUNTLET	UNSPECIFIED
ALMAZ/ANTEI	SA-17 GRIZZLY	UNSPECIFIED
ALMAZ/ANTEI	SA-20	UNSPECIFIED
ANTEY	SA.N-12 GRIZZLY	UNSPECIFIED
ANTEY	SA.N-7 GADFLY	UNSPECIFIED
ANTEY	SA.N-9 GAUNTLET	UNSPECIFIED
BHARAT DYNAMICS	AKASH	UNSPECIFIED
BHARAT DYNAMICS	TRISHUL	UNSPECIFIED
CHINA NATIONAL AERO-TECHNICAL (Licensee)	PL- 8H	UNSPECIFIED
CHUNG SHAN INSTITUTE	TIEN CHIEN I	UNSPECIFIED
CHUNG SHAN INSTITUTE	TIEN CHIEN II	UNSPECIFIED
CHUNG SHAN INSTITUTE	TIEN KUNG I	UNSPECIFIED
CHUNG SHAN INSTITUTE	TIEN KUNG II	UNSPECIFIED
CHUNG SHAN INSTITUTE	TIEN KUNG IIA	UNSPECIFIED
CHUNG SHAN INSTITUTE	TIEN KUNG III	UNSPECIFIED
CHUNG SHAN INSTITUTE	TIEN KUNG IV	UNSPECIFIED
CNPMIEC	CHINESE LRSAMS-L	UNSPECIFIED
CNPMIEC	CHINESE MPSAMS	UNSPECIFIED
CNPMIEC	CHINESE MRSAMS-L	UNSPECIFIED
CNPMIEC	CHINESE MRSAMS-S	UNSPECIFIED
CNPMIEC	CHINESE SRSAMS-L	UNSPECIFIED
DENEL LIMITED	SAHV-3	UNSPECIFIED
DENEL LIMITED	SAHV-IR	UNSPECIFIED
DENEL LIMITED	UMKHONTO	UNSPECIFIED
EADS (Licensee)	FIM-92C/D	MK.12 MOD 1
EUROMISSILE	ROLAND I/II	LAMPYRE
EUROMISSILE	ROLAND III	UNKNOWN
EUROMISSILE	ROLAND RM-5	UNSPECIFIED
EUROPAAMS (Consortium)	ASTER 15/PAAMS	UNSPECIFIED
EUROPAAMS (Consortium)	ASTER 30/PAAMS	UNSPECIFIED
EUROSAM (Consortium)	ASTER 15/NAVAL SAAM	UNSPECIFIED
EUROSAM (Consortium)	ASTER 30/ATBM	UNSPECIFIED
EUROSAM (Consortium)	ASTER 30/LAND SAAM	UNSPECIFIED
HKV (Consortium)	NASAMS/AIM-120B	WPU-6/B
ISRAEL AIRCRAFT INDUSTRIES	ARROW	UNSPECIFIED
KBM	SA-16 GIMLET	UNSPECIFIED
KBM	SA-18 GROUSE	UNSPECIFIED
KBM	SA-19 GRISON	UNSPECIFIED
KBP	SA.N-11 GRISON	UNSPECIFIED
KRL	ANZA	UNSPECIFIED
KRL	ANZA II	UNSPECIFIED

The Market for Surface-to-Air Missiles

Manufacturer	Missile/RPV	Engine
KRL	ANZA III	UNSPECIFIED
LOCKHEED MARTIN CORPORATION	MIM-72	MK.50/M121
LOCKHEED MARTIN CORPORATION	PAC 3	UNSPECIFIED
MBDA	ASPIDE 2000	MODIFIED MK.38
MBDA	ASPIDE MK 2	UNSPECIFIED
MBDA	ASPIDE/ALBATROS	MODIFIED MK.38
MBDA	ASPIDE/SKYGUARD	MODIFIED MK.38
MBDA	ASPIDE/SPADA	MODIFIED MK.38
MBDA	MICA-VL	UNSPECIFIED
MBDA	MISTRAL 1	UNSPECIFIED
MBDA	MISTRAL 2	UNSPECIFIED
MBDA	RAPIER MK 1	TROYMOTOR
MBDA	RAPIER MK 2	THERMOPYLAE
MBDA	SEAWOLF BLOCK 2	BLACKCAP
MBDA	VL-SEAWOLF	BLACKCAP
MEADS INTERNATIONAL (Consortium)	MEADS	UNSPECIFIED
MITSUBISHI ELECTRIC CORP	CHU-SAM	UNSPECIFIED
MITSUBISHI ELECTRIC CORP	TYPE 81 FOLLOW-ON	NOT SELECTED
MITSUBISHI ELECTRIC CORP (Licensee)	MIM-23B	M112
MITSUBISHI HEAVY INDUSTRIES (Licensee)	MIM-104A	TX-486
MITSUBISHI HEAVY INDUSTRIES (Licensee)	MIM-104C PAC-2	TX-486
NEX1	CHUN MA	UNSPECIFIED
NORTHROP GRUMMAN/RAYTHEON	KEI	UNSPECIFIED
NOT SELECTED	K-MSAM	UNSPECIFIED
NUDELMAN	SA-13 GOPHER	UNSPECIFIED
OERLIKON AEROSPACE	ADATS	UNSPECIFIED
RAFAEL/IAI	ADAMS	UNSPECIFIED
RAFAEL/IAI	BARAK 1	UNSPECIFIED
RAFAEL/IAI	BARAK 8	UNSPECIFIED
RAFAEL/IAI	ISRAELI LAND-BASED SAM	UNSPECIFIED
RAM SYSTEMS GMBH	RIM-116A	MK.36 MOD 8
RAM SYSTEMS GMBH	RIM-116B	MK.112
RAYTHEON COMPANY	CLAWS	WPU-6/B
RAYTHEON COMPANY	ERAM	MK.104
RAYTHEON COMPANY	FIM-92A/B/C	MK.12 MOD 1
RAYTHEON COMPANY	FIM-92C	MK.12 MOD 1
RAYTHEON COMPANY	FIM-92D	MK.12 MOD 1
RAYTHEON COMPANY	FIM-92E	MK.12 MOD 1
RAYTHEON COMPANY	MIM-104A PAC-2 ACM	TX-486
RAYTHEON COMPANY	MIM-104C PAC-2	TX-486
RAYTHEON COMPANY	MIM-104E PAC-2 GEM+	TX-486

The Market for Surface-to-Air Missiles

Manufacturer	Missile/RPV	Engine
RAYTHEON COMPANY	MIM-23B	M112
RAYTHEON COMPANY	NATO SEA SPARROW	MK.38/52
RAYTHEON COMPANY	RIM-116A	MK.36 MOD 8
RAYTHEON COMPANY	RIM-116B	MK.112
RAYTHEON COMPANY	RIM-161A	MK.104
RAYTHEON COMPANY	RIM-162	MK.134
RAYTHEON COMPANY	RIM-66A	MK.56 MOD 0
RAYTHEON COMPANY	RIM-66B	MK.56 MOD 0-3
RAYTHEON COMPANY	RIM-66C	MK.56 MOD 0
RAYTHEON COMPANY	RIM-66E	MK.56 MOD 0-3
RAYTHEON COMPANY	RIM-66G/K	MK.104
RAYTHEON COMPANY	RIM-67A/B	MK.56 MOD 0-3
RAYTHEON COMPANY	RIM-67C/D	MK.104
RAYTHEON COMPANY	RIM-68A	MK.104
RAYTHEON COMPANY	RIM-7F/H	MK.38/52
RAYTHEON COMPANY	RIM-7M	MK.58
RAYTHEON COMPANY	RIM-7P	MK.58
RAYTHEON COMPANY	RIM-7R	MK.58
RAYTHEON COMPANY	SLAMRAAM	WPU-6/B
RUAG (Licensee)	FIM-92C	MK.12 MOD 1
SAAB BOFORS DYNAMICS	BOLIDE	UNSPECIFIED
SAAB BOFORS DYNAMICS	RBS23	UNSPECIFIED
SAAB BOFORS DYNAMICS	RBS70 MISSILE MK 1	UNSPECIFIED
SAAB BOFORS DYNAMICS	RBS70 MISSILE MK 2	UNSPECIFIED
SETEL/REMSCO (Licensee)	MIM-23B	M112
SHORT BROTHERS LIMITED	ADV. SEACAT/TIGERCAT	SEALYHAM
SHORT BROTHERS LIMITED	BLOWPIPE	CRAKE
SHORT BROTHERS LIMITED	IMPROVED SEACAT/TIGERCAT	SEALYHAM
SHORT BROTHERS LIMITED	JAVELIN	CRAKE
SHORT BROTHERS LIMITED	SEACAT/TIGERCAT	SEALYHAM
THALES	R.440/CACTUS	LENS
THALES	R.440/CROTALE	LENS
THALES	R.440/CROTALE N	LENS
THALES	R.460 SHAHINE	UNSPECIFIED
THALES	STARBURST	UNSPECIFIED
THALES	STARSTREAK	TITUS
THALES	VT-1	UNSPECIFIED
TOSHIBA	TYPE 81	UNSPECIFIED
TOSHIBA	TYPE 81 KAI	UNSPECIFIED
TOSHIBA	TYPE 91 KAI	UNSPECIFIED
TOSHIBA	TYPE 91 KEIKO	UNSPECIFIED

The Market for Surface-to-Air Missiles

Manufacturer	Missile/RPV	Engine
TOSHIBA	TYPE 93 KEIKO-SP	UNSPECIFIED
UNITED TECHNOLOGIES/NORDEN (Licensee)	RAPIER MK 1	TROYMOTOR
ZM MESKO	GROM	UNSPECIFIED