
AN OVERVIEW OF CHINA'S ARMS SALES

This appendix lists China's transfers of weapon systems since 1980. The data in the table carry several caveats. First, they represent reported sales either declared by the governments in question or uncovered by the media. Sales of more sensitive items, such as chemical, biological, and nuclear materials and missiles, often take place in considerable secrecy. Thus, the table below may underrepresent sensitive sales. Second, the table does not list transfers of subcomponents or expertise. Such transfers, as noted above, may be more dangerous in the long term than transfers of a complete system. China's NBC and missile transfers generally fall into this category. Third, many of China's most important customers—Iran, Iraq, North Korea, and Myanmar in particular—are highly secretive and do not report fully (or at all) on many transfers.

Recipient	Weapon/System	Delivery Year (s)	Quantity
Afghanistan	Hong Ying-5 portable surface-to-air missile (SAM)	1982–89	850
Afghanistan	Type-63 107mm MRL (multiple rocket launcher)	1982–89	350
Algeria	Hainan-class patrol craft	1990	4
Bangladesh	A5-A Fantan-A fighter	1989–90	20
Bangladesh	A5-C Fantan fighter/ground attack	1989–90	20
Bangladesh	BT-6 trainer	1979–85	38
Bangladesh	F-6 fighter	1992	40
Bangladesh	F-7 fighter	1989	16
Bangladesh	F-7M airguard fighter	1989	21
Bangladesh	Fei Lung ShShM	1989–90	8

Recipient	Weapon/System	Delivery Year (s)	Quantity
Bangladesh	Hai Ying-2 ShShM	1989	12
Bangladesh	Hai Ying-2-L ShShM launcher	1989	1
Bangladesh	Hainan-class fast attack craft	1984	3
Bangladesh	Hainan-class patrol craft	1982-85	2
Bangladesh	Huangfen fast attack craft (FAC)	1988, 1992	5
Bangladesh	Huchuan fast attack craft	1988	4
Bangladesh	HY-2 ship-to-ship missile	1988-89, 1992	64
Bangladesh	HY-2 ship-to-ship missile system	1988-89, 1992	6
Bangladesh	Jianghu-class frigate	1989-90	2
Bangladesh	Romeo-class submarine	1984	1
Bangladesh	Square Tie surveillance radar	1989	1
Bangladesh	T-43-class minesweeper	1995-96	2
Bangladesh	T-62 light tank	1985	36
Cambodia	Hong Ying-5 portable SAM	1988	20
Cambodia	HY-5A portable SAM	1988	20
Cambodia	T-59 main battle tank	1990	24
Cambodia	T-60 122mm towed gun	1988	6
Chile	Hong Jian-73 antitank missile	1988	60
Chile	Red Arrow 8 antitank missile	1988	10
Egypt	F-7 fighter	1982-86	80
Egypt	Hai Ying-2 ShShM/SShM	1984	96
Egypt	Hainan-class fast attack craft	1983-84	7
Egypt	Huangfen fast attack craft	1984	6
Egypt	Jianghu-class frigate	1984-85	3
Egypt	Romeo-class submarine	1982-85	6
Guinea-Bissau	Type-55 APC	1984	20
Iran	C-801 ShShM	1987	100
Iran	C-801 ShShM launcher	1987	8
Iran	C-802 ship-to-ship missile	1994-96	80
Iran	C-802 ship-to-ship missile system	1994-96	10
Iran	CSA-1 SAM	1985-86	130
Iran	CSA-1 SAM system	1985-86	6
Iran	ESR-1 surveillance radar	1994-96	10
Iran	F-6 fighter	1982-88	93
Iran	F-7 fighter	1986-88	44
Iran	F-7M airguard fighter	1992-94	68
Iran	Hai Ying-2-L ShShM launcher	1987-88	8
Iran	Hai Ying-2 ShShM/SShM	1987-88	124
Iran	Hong Jian-73 antitank missile	1982-88	6,500
Iran	Hong Ying-5 portable SAM	1985-88	600
Iran	HQ-2B SAM	1990-93	96

Recipient	Weapon/System	Delivery Year (s)	Quantity
Iran	HQ-2B SAM system	1990-93	8
Iran	Hudong-class fast attack craft (M)	1994-96	10
Iran	Oghab SSM (surface-to-surface missile)	1986-91	1,000
Iran	PL-2A AAM	1986-88	540
Iran	PL-7 AAM	1986-88	360
Iran	Rice Lamp fire control radar	1994-96	10
Iran	T-59 main battle tank	1982-88	740
Iran	Type 501 APC	1986-88	300
Iran	Type 59/1 130mm towed gun	1982-87	520
Iran	Type 60 122mm towed gun	1985-86	100
Iran	Type 63 MRL	1983-90	800
Iraq	B-6 bomber	1988	4
Iraq	C-601 antiship missile	1988	128
Iraq	Hai Ying-2 ShShM/SShM	1987	72
Iraq	T-59 main battle tank	1982-88	700
Iraq	T-69 main battle tank	1983-88	600
Iraq	Type 531 APC	1982-88	650
Iraq	Type 59/1 130mm towed gun	1982-88	720
Laos	Y-12 transport aircraft	1990	2
Myanmar	A-5C Fantan/ fighter/ground attack	1996	12
Myanmar	A-5M fighter/ground attack	1995	12
Myanmar	F-6 fighter	1990-91	24
Myanmar	F-7 fighter	1990-91	6
Myanmar	F-7M airguard fighter	1990-95	29
Myanmar	FT-7 fighter trainer	1990-95	6
Myanmar	Hainan-class patrol craft	1991-93	10
Myanmar	HY-5A portable SAM	1991-92	200
Myanmar	JY-8A fire control radar	1993	1
Myanmar	PL-2A air-to-air missile (AAM)	1990-92	48
Myanmar	PL-2B AAM	1990-96	120
Myanmar	T-311 fire control radar	1993	6
Myanmar	T-62 light tank	1989-90, 1993	105
Myanmar	T-63 107mm MRL	1993	30
Myanmar	T-63 light tank	1989-90	50
Myanmar	T-69 main battle tank	1990	50
Myanmar	T-69-II main battle tank	1990, 1995	80
Myanmar	Y-12 transport aircraft	1991	1
Myanmar	Y-8 transport aircraft	1992-93	2
Myanmar	YW-531H armored personnel carrier (APC)	1993	150

Recipient	Weapon/System	Delivery Year (s)	Quantity
Nepal	P-793 AAV (antiaircraft vehicle, gun-armed)	1988	10
North Korea	F-6 fighter	1982-89	144
North Korea	HN-5A portable SAM	1983-94	600
North Korea	HY-2 ship-to-ship missile	1977-89	156
North Korea	Romeo-class submarine	1975-92	15
North Korea	T-63 107mm MRL	1982-85	100
North Yemen	F-7 fighter	1989	6
Pakistan	A-5 Fantan-A fighter	1986-88	98
Pakistan	Anza portable SAM	1989-93	450
Pakistan	Anza-2 SAM	1989-96	750
Pakistan	CSA-1 SAM	1985	20
Pakistan	F-7 fighter	1986-90	75
Pakistan	F-7M airguard fighter	1993	20
Pakistan	F-7MP airguard	1985-93	120
Pakistan	FT-7/FT-7P trainer	1987, 1991	19
Pakistan	Fuqing-class support ship	1987	1
Pakistan	Hai Ying-2 ShShM/SShM	1984	16
Pakistan	HJ-8 antitank missile	1990-93	200
Pakistan	HN-5A portable SAM	1989-90	200
Pakistan	Hoku class FAC	1980	2
Pakistan	Hong Ying-5 portable SAM	1988-90	300
Pakistan	Huangfen-class FAC	1984	4
Pakistan	K-8 Karakorum-8 jet trainer aircraft	1994-96	30
Pakistan	Khalid main battle tank (based on T-69?)	1991	10
Pakistan	M-11 surface-to-surface missile	1991	55
Pakistan	M-11 surface-to-surface missile system	1991	20
Pakistan	P-58A patrol craft	1987-90	4
Pakistan	Q-5 Fantan-A fighter/ground attack	1982-87	148
Pakistan	Red Arrow 8 antitank missile	1990-93	200
Pakistan	T-59 main battle tank	1977-90	987
Pakistan	T-69 main battle tank	1989-91	275
Pakistan	T-69-II main battle tank	1991-95	339
Pakistan	T-85 main battle tank	1993	12
Pakistan	T-85-II-AP main battle tank	1992-95	282
Peru	Y-12 transport aircraft	1991	6
Romania	Huchuan-class hydrofoil fast attack craft	1974-1983	17
Saudi Arabia	CSS-2 IRBM (intermediate range BM)	1987-88	50
Sri Lanka	F-7 fighter	1991	4
Sri Lanka	F-7BS fighter	1991	5
Sri Lanka	FT-5 jet trainer	1991	2
Sri Lanka	Shanghai-class patrol craft	1991	3

Recipient	Weapon/System	Delivery Year (s)	Quantity
Sri Lanka	T-59-1 130mm towed gun	1991	12
Sri Lanka	WZ-551 infantry fighting vehicle	1991	10
Sri Lanka	Y-12 transport aircraft	1986–89, 1991	9
Sri Lanka	Y-8 transport aircraft	1989, 1993	4
Sri Lanka	YW-531 APC	1991–92	20
Sudan	F-7M airguard fighter	1996	6
Sudan	Y-8 transport aircraft	1991	2
Thailand	C-801 ship-to-ship missile	1991–92	96
Thailand	C-801 ship-to-ship missile system	1991–92	4
Thailand	Hong Ying-5 portable SAM	1988	18
Thailand	HQ-2B SAM	1989	12
Thailand	HQ-2B SAM system	1989	1
Thailand	HY-5A portable SAM	1987–88	68
Thailand	Jianghu-class frigate	1991–92	4
Thailand	Naresuan-class frigate	1994–95	2
Thailand	Similan-class support ship	1996	1
Thailand	T-311 fire control radar	1991–92	25
Thailand	T-341 fire control radar	1991–92	4
Thailand	T-59 main battle tank	1985–87	60
Thailand	T-59-1 130mm towed gun	1985–88	54
Thailand	T-69 main battle tank	1987, 1989–92	503
Thailand	T-81 122mm MRL	1988	36
Thailand	T-85 130mm MRL	1988–89	60
Thailand	Type 531 APC	1987, 1989, 1991	492
Thailand	Type 69 Spaag AAV(G) (gun-armed)	1989–90	55
Thailand	Type 81 122mm MRL	1988	36
Thailand	Type 83 130mm MRL	1988–89	20
Thailand	YW-531 APC	1987, 1990–91	770
USA ^a	F-4 fighter	1988–89	6
USA	F-6 fighter	1988–89	6
USA	F-7 fighter	1988–89	12
Zimbabwe	F-6 fighter	1987	15
Zimbabwe	F-7 fighter	1983, 85–87, 89	52
Zimbabwe	T-59 main battle tank	1985–86	35
Zimbabwe	T-60 light tank	1984	20
Zimbabwe	Y-12 transport aircraft	1991	1

SOURCES: Bates Gill, "Chinese Military Modernization and Arms Proliferation in the Asia Pacific" (1998) and Stockholm International Peace Research Institute, *SIPRI Yearbook* (1983 through 1997). Some calculations are based on imputed averages. Where two figures were available for the same period, the lower was chosen.

^aThe United States purchased arms from China for training purposes.