## Transfers of major conventional weapons: sorted by supplier. Deals with deliveries or orders made for year range 2002 to 2012

**Note:** The 'No. delivered/produced' and the 'Year(s) of deliveries' columns refer to all deliveries since the beginning of the contract. Deals in which the recipient was involved in the production of the weapon system are listed separately. The 'Comments' column includes publicly reported information on the value of the deal. Information on the sources and methods used in the collection of the data, and explanations of the conventions, abbreviations and acronyms, can be found at URL <a href="http://www.sipri.org/contents/armstrad/at\_data.html">http://www.sipri.org/contents/armstrad/at\_data.html</a>. The SIPRI Arms Transfers Database is continuously updated as new information becomes available.

**Source:** SIPRI Arms Transfers Database **Information generated:** 21 May 2013

Supplier/ recipient (R) or licenser (L)	No. ordered	Weapon designation	Weapon description	Year of order/ licence	Year(s) of deliveries	No. delivered/ produced	Comments
China							
R: Pakistan	46	F-7MG	Fighter aircraft	(2001)	2001-2003	(46)	F-7PG version; incl 6 or 9 FT-7PG version
	11	F-7MG	Fighter aircraft	(2002)	2003	11	F-7PG version
	(6)	A-5C/Fantan	FGA aircraft	(2003)	2003	6	
	(20)	C-802/CSS-N-8	Anti-ship missile	(2003)	2006	(20)	For Jurrat FAC
	(143)	D-30 122mm	Towed gun	(2003)	2003-2004	143	
	2	Type-347G	Fire control radar	(2003)	2006	2	For 2 Jurrat FAC produced in Pakistan
	1	YLC-2	Air search radar	(2003)	2003	1	
	10	YLC-6	Air search radar	(2003)	2005-2006	(10)	
	(6)	AS-565SA Panther	ASW helicopter	2005	2009-2010	(6)	Z-9EC version
	(70)	C-802/CSS-N-8	Anti-ship missile	(2005)	2009-2011	(50)	For Jiangwei (F-22P) frigates
	(100)	R-440 Crotale	SAM	(2005)	2009-2012	(80)	For Jiangwei (F-22P) frigates; HQ-7 (FM-80) version

	(600)	PL-12/SD-10	BVRAAM	(2006)	2010-2012	(225)	For JF-17 and possibly modernized Mirage-3/5 combat aircraft
	(900)	PL-5E	SRAAM	(2006)	2009-2012	(510)	For JF-17 combat aircraft; PL-5E-II version
	(50)	C-802/CSS-N-8	Anti-ship missile	(2008)	2012	(10)	For JF-17 combat aircraft
	(750)	LS-3	Guided bomb	(2008)	2010-2012	(250)	For JF-17 combat aircraft
	(750)	LS-6-500	Guided bomb	(2008)	2010-2012	(550)	For JF-17 combat aircraft
	(750)	LT-2	Guided bomb	(2008)	2010-2012	(250)	For JF-17 combat aircraft
	(2)	SLC-2	Arty locating radar	(2008)	2010	(2)	For use with A-100 MRL
	(100)	WMD-7	Aircraft EO system	(2008)	2009-2012	(70)	For JF-17 combat aircraft
	4	ZDK-03	AEW&C aircraft	2008	2011-2012	(2)	\$278 m deal
	(50)	FN-6	Portable SAM	(2009)	2010	(50)	
	(30)	C-802/CSS-N-8	Anti-ship missile	(2010)	2012	(15)	For Azmat FAC
	(50)	CM-400AKG	Anti-ship missile	(2010)	2012	(10)	For JF-17 combat aircraft
L: Pakistan		Red Arrow-8	Anti-tank missile	1989	1990-2012	(21350)	Pakistani designation Baktar Shikan
		QW-1 Vanguard	Portable SAM	(1993)	1994-2012	(1650)	Pakistani designation Anza-2
	(500)	Type-90-2/MBT-2000	Tank	(1998)	2001-2012	(298)	MBT-2000 (Al Khalid or P-90) version
	(150)	JF-17 Thunder/FC-1	FGA aircraft	1999	2007-2012	(61)	Developed for Pakistan; incl production of components and assembly in Pakistan; incl 8 mainly for testing and first 42 production version ordered 2009 for \$800 m
	6	K-8 Karakorum-8	Trainer/combat ac	(2001)	2003	6	Incl production of components and assembly in Pakistan
	4	F-22	Frigate	2005	2009-2010	3	\$500-750 m deal; F-22P version; incl 1 produced in Pakistan; Pakistani designation Zulfiquar, delivery 2009-2013
	27	K-8 Karakorum-8	Trainer/combat ac	2005	2007-2010	27	K-8P version
	(36)	A-100 300mm	Self-propelled MRL	(2008)	2010-2012	(36)	
	2	Azmat	FAC	2010	2012	1	Incl 1 produced in Pakistan
	6	Type-041/Yuan	Submarine	(2011)			Designation uncertain; contract probably not yet signed
USA							
R: Pakistan	(250)	6V-53	Diesel engine	(2000)	2005-2006	(250)	For Talha APC and Al Qaswa ALV produced in Pakistan

5	Bell-205/UH-1 Huey-2	Helicopter	(2001)	2002	5	Ex-US UH-1H rebuilt to Huey-2 before delivery; part of \$73 m US; for Ministry of Interior; aid for Afghan border patrol and anti-narcotics operations
3	Cessna-208 Caravan	Light transport ac	(2001)	2002	(3)	For Ministry of Interior; aid for Afghan border patrol and anti-narcotics operations
(100)	Paveway	Guided bomb	(2001)	2002	(100)	Paveway-2 version
6	CT-7	Turboprop	2002	2004	(6)	For 3 CN-235 transport aircraft from Indonesia; CT-7-9C3 version
(40)	T-37B	Trainer aircraft	2003	2009-2012	(40)	Ex-US; aid; possibly modernized before delivery; probably 19 more for spares
(12)	Bell-209/AH-1F Cobra	Combat helicopter	2004	2007	(12)	Ex-US; \$48 m deal (financed with 'FMF' aid); modernized before delivery; 20-28 more for spares only
26	Bell-412	Helicopter	2004	2004-2005	26	Originally \$230 m deal for 2 year lease but given to Pakistan in 2007 (financed with 'CSF' aid); from Canadian production line; for use in 'war on terrorism'; incl some for police; Bell-412EP version
(2014)	BGM-71 TOW	Anti-tank missile	(2004)	2006-2008	(2014)	\$82 m deal; TOW-2A version; for AH-1 combat helicopters
6	C-130E Hercules	Transport aircraft	2004	2005-2007	(6)	Ex-Australian aircraft sold back to US producer and sold to Pakistan; \$64 m or \$76 m deal (financed with 'FMF' aid); modernized before delivery; 1 more for spares only
300	AIM-9L/M Sidewinder	SRAAM	2005	2007	300	\$29 m deal; AIM-9M1/2 version
6	AN/TPS-77	Air search radar	2005	2008-2009	(6)	\$89 m or \$100 m deal (financed with 'FMF' aid)
14	F-16A	FGA aircraft	2005	2005-2008	14	Ex-US (but only used 2-4 years); originally produced for Pakistan but delivery embargoed 1988, taken over by USA 2002 and after few years given as aid to Pakistan); aid
7	P-3CUP Orion	ASW aircraft	2005	2007-2012	7	Ex-US P-3C rebuilt to P-3CUP in USA (paid with \$970 m US 'SAP' aid); first 2 delivered without complete systems (to be installed later)
(50)	RGM-84L Harpoon-2	Anti-ship MI/SSM	2005	2006-2007	(50)	\$63 m deal; incl 40 AGM-84L version

500	JDAM	Guided bomb	(2006)	2010-2011	(500)	
115	M-109A5 155mm	Self-propelled gun	2006	2007-2011	(115)	Ex-US; \$87 m deal (incl \$57 m 'FMF' aid)
1600	Paveway	Guided bomb	(2006)	2010	(1600)	Incl 700 GBU-12 and 300 GBU-10 version
2	TF-50	Gas turbine	2006	2007-2008	2	For MRTP-33 FAC delivered by Turkey
18	AAQ-33 Sniper	Aircraft EO system	2007	2010	(18)	For F-16 combat aircraft
(500)	AIM-120C AMRAAM	BVRAAM	2007	2010-2012	(224)	\$265 m deal; AIM-120C-5 version; for F-16
(300)	711111 1200 7111111111111111	D VICE III	2007	2010 2012	(221)	combat aircraft
200	AIM-9L/M Sidewinder	SRAAM	2007	2010	(200)	AIM-9M8 and AIM-9M9 version; for F-16 combat aircraft
(35)	AN/APG-68	Combat ac radar	2007	2012	(10)	AN/APG-68(V)9 version; for 'Mid-Life Update' (MLU) modernization of 35 F-16A combat aircraft to F-16C (F-16AM or F-16MLU)
4	Bell-205/UH-1 Huey-2	Helicopter	(2007)	2008	(4)	Ex-US UH-1H rebuilt to Huey-2 before delivery; for Ministry of Interior; aid for Afghan border patrol and anti-narcotics operations
3198	BGM-71 TOW	Anti-tank missile	(2007)	2008-2011	(3198)	\$185 m deal; incl 2776 TOW-2A and 422 TOW-2RF
18	F-16C Block-50/52	FGA aircraft	2007	2010	18	\$1.4 b 'Peace Drive 1' deal (part of \$3.1 b deal); incl 6 F-16D
10	RGM-84L Harpoon-2	Anti-ship MI/SSM	2007	2009	(10)	\$16 m deal; AGM-84L version; for P-3C ASW aircraft
5	Bell-205/UH-1 Huey-2	Helicopter	(2008)	2009	5	Ex-US UH-1H rebuilt to Huey-2 before delivery; for Ministry of Interior; aid for Afghan border patrol and anti-narcotics operations
2	ISR King Air-350	AGS aircraft	2008	2011	2	King Air-350 version; aid
(14)	Bell-209/AH-1F Cobra	Combat helicopter	(2009)	2010	(14)	Ex-US
2	Bell-412	Helicopter	2009	2010	2	\$23-24 m aid, Bell-412EP version
(2)	DB-110	Aircraft recce system	(2009)	2009	(2)	For F-16 combat aircraft
10	Mi-8MT/Mi-17/Hip-H	Helicopter	2009	2009	10	Ex-US; Mi-17 version; incl 6 on 5-year lease; aid
1	RH-800RA/SIG	Reconnaissance ac	2009	2010	1	Hawker-850XP version
20	Cougar	APC	2010	2010	(20)	Buffalo EOD version; aid
(550)	M-113	APC	(2010)			Ex-US; M-113A2 version; aid
1	Perry	Frigate	2010	2011	1	Ex-US; aid; modernized in \$65 m deal before delivery

(10)	AN/APG-68	Combat ac radar	(2011)	AN/APG-68(V)9 version; for 'Mid-Life Update'
				(MLU) modernization of 10 F-16A combat
				aircraft to F-16C (F-16AM or F-16MLU)
5	DB-110	Aircraft recce system	2011	Part of \$72m deal; for F-16 combat aircraft
2	P-3CUP Orion	ASW aircraft	(2012)	Ex-US P-3C rebuilt to P-3CUP in USA; status
				uncertain