

Schwedisches Friedensforschungsinstitut SIPRI

Export großer konventioneller Waffen aus Deutschland in andere Länder. Geschäfte mit Lieferung oder Bestellung im Jahr 2009.

Vorbemerkungen: Die Spalten „Anzahl der gelieferten / bestellten Waffen“ und „Jahr / Jahre der Lieferung“ bezieht sich auf alle Lieferungen seit Beginn des Vertrages. Geschäfte, bei denen der Empfänger an der Produktion der Waffensysteme beteiligt war, wurden extra aufgelistet. Die Spalte „Kommentare“ basiert auf öffentlich zugängliche Informationen über den Wert des Geschäftes. Quelle: http://armstrade.sipri.org/armstrade/page/trade_register.php (download 13. Februar 2011). Informationen über die Quellen und Methoden, die bei der Sammlung der Daten angewandt wurden, und die Erklärung der Richtlinien finden Sie unter http://www.sipri.org/contents/armstrad/at_data.html. **Abkürzungen: siehe unten, auf den Seiten 4 und 5 dieser Datei.**

Empfänger (R) Lizenznehmer (L)	Anzahl bestellt	Waffen Name	Jahr der Waffen Beschreibung	Jahr(e) Best./ Lizenz	Anzahl der produz. Lieferungen	Waffen	Bemerkungen
R: Austria	15	Eurofighter/Typhoon	FGA aircraft	2003	2007-2009	15	Original order for 18 reduced to 15 for financial reasons
Brazil	7	BPz-2	ARV	2006	2009	7	Ex-FRG
	4	BrPz-1 Biber	ABL	2006	2009	4	Ex-FRG
	220	Leopard-1A5[MTU-Motor]Tank		2006	2009	(20)	Ex-FRG; 30 more for spares only; delivery 2009-2012
	4	PiPz-2 Dachs	AEV	2006	2009	4	Ex-FRG
Chile	(140)	Leopard-2A4[MTU-Motor]Tank		2006	2007-2009	(140)	Ex-FRG; \$125 m deal; possibly up to 32 more
	(120)	Marder-1A3 [MTU-Motor]IFV		2008	2009	(10)	Ex-FRG; \$47 m deal; modernized before delivery; 50-80 more for spares only
China	..	MTU-883	Diesel engine (AV)	(1989)	1998-2009	(300)	For Type-98 (ZTZ-98) and Type-99 (ZTZ-99) tanks produced in China; incl 150HB883 version
Colombia	1	Fassmer-1850	OPV	(2008)			
Egypt	9	MTU-8000	Diesel engine (SH)	2006			For 3 Ambassador-3 FAC from USA; designation uncertain
	3	TRS-3D	Air/sea surv radar	(2006)			For 3 Ambassador FAC from USA; possibly from US production line
France	160	MTU-199	Diesel engine (AV)	(2004)	2006-2009	(160)	For modernization of 160 ERC-90 armoured cars
Greece	1	PEM	AIP engine	2002	2009	1	For modernization of 1 Type-209 submarine
	8	MTU-595	Diesel engine (SH)	2003	2009	(4)	For 2 Super Vita (Rousen) FAC from UK; MTU-16V-595 version
	(70)	RIM-116A RAM	SAM	(2003)	2009	(35)	For Super Vita (Roussen) FAC
India	(155)	MTU-838	Diesel engine (AV)	(1990)	2009	(60)	For 124 Arjun tanks produced in India
	(24)	MTU-396	Diesel engine (AV/SH)	2005			For 6 Scorpene submarines from France
Iran	..	BF8L	Diesel engine (AV)	(1996)	1997-2009	(200)	For Boraq APC produced in Iran; probably from Chinese production line
Israel	..	MTU-883	Diesel engine (AV)	(2000)	2002-2009	(300)	For Merkava-4 tanks produced in Israel; assembled in USA from components produced in FRG
	2	Dolphin/Type-800[MTU-Motor]Submarine		2006			EUR1 b b deal (33% financed by FRG); option on 1 more; delivery 2012-2013
Italy	2	Type-212 [MTU-Motor] Submarine		2008			Delivery 2015-2016
Japan	(15)	EC-135/EC-635	Light helicopter	2009	2009	1	For training
Latvia	5	SWATH-125t	Patrol craft	2008			Delivery from 2010
Luxembourg	48	Dingo-2	APC/ISV	2008	2009	(24)	Delivery 2009-2010
Netherlands	57	PzH-2000 155mm	Self-propelled gun	2002	2004-2009	(51)	\$420 m deal (offsets 100%); 18 to be sold immediately after delivery to Netherlands; delivery 2004-2010
	200	MTU-199	Diesel engine (AV)	2006			For Boxer APC; delivery from 2011
	2	TRML-3D	Air/sea surv radar	2006	2009	(2)	Part of 'FGBADS Phase-2' programme
	10	PiPz-3 Kodiak	AEV	2008			Delivery 2011-2012
Norway	10	MTU-183	Diesel engine (AV)	2003	2009	(6)	For 5 Skjold FAC produced in Norway

Pakistan	(250)	M-113	APC	(2007)			Ex-FRG; status uncertain after German government halted deliveries in late 2007
Peru	12	SUT	AS/ASW torpedo	2008	2009	(12)	For Type-209 (Islay) submarines
Poland	(150)	MU-90 Impact	ASW torpedo	(2002)	2007-2009	(75)	EUR30 m deal; incl for Mi-14PL and SH-2G helicopters and MEKO-A100 and Perry (Pulaski) frigates
Portugal	2	Type-214 [MTU-Motor]	Submarine	2004			EUR846 m deal (offsets 100%); Type-209PN version; option on 1 more; delivery 2010-2011
Saudi Arabia	(1400)	IRIS-T	SRAAM	2009			For Tornado and Typhoon combat aircraft
Singapore	24	MTU-8000	Diesel engine (SH)	(2000)	2007-2009	24	For 6 La Fayette (Formidable) frigates from France; MTU-8000-M90 version
	8	BR-710	Turbofan	2007	2009	(4)	For 4 G-550 AEW aircraft from USA and Israel
	(110)	Leopard-2A4[MTU-Motor]	Tank	2007	2007-2009	(67)	Ex-FRG; no. may be up to 182 (possibly incl some for spares only)
		Buffel	ARV	(2008)			
South Africa	(25)	IRIS-T	SRAAM	2008	2009	(25)	For JAS-39 combat aircraft; interim solution until South African development of Darter-A AAM finished
	(170)	MILAN	Anti-tank missile	2008	2009	(85)	EUR11 m deal; MILAN-3 version
South Korea	(1500)	MTU-881	Diesel engine (AV)	(1998)	1999-2009	(485)	For 1500 K-9 self-propelled guns and K-10 ALV produced in South Korea
	(40)	MTU-1163	Diesel engine (SH)	(2005)	2008-2009	6	For 20 Gumdoksuri (PKM-X) FAC produced in South Korea
	(400)	MIM-104 Patriot	SAM	(2007)	2008-2009	(400)	Ex-FRG; \$1.2 b 'SAM-X' programme
	(6)	Patriot	SAM system	(2007)	2008-2009	(6)	Ex-FRG; \$370-494 m deal (part of \$1-1.2 b 'SAM-X' programme)
Spain	21	MTU-183	Diesel engine (AV)	2000	2009	(3)	For 21 Piranha-3 APC from Canada
	(212)	MTU-183	Diesel engine (AV)	2003	2005-2009	(121)	For 212 Pizarro (ASCOD) IFV produced in Spain
	12	MTU-396	Diesel engine (AV/SH)	(2004)			For 4 S-80A submarines produced in Spain
	40	DM-2A4 Seehecht	AS/ASW torpedo	2005			EUR76 m deal; for S-80A submarines
	43	Taurus KEPD-350	ASM	2005	2007-2009	(43)	EUR57 m deal
Sweden	6	PiPz-3 Kodiak	AEV	2008			Delivery 2011-2012
Switzerland	12	PiPz-3 Kodiak	AEV	2007	2009	(2)	CHF95-129 m (\$80-105 m) deal
Trinidad & Tobago	6	MAN-280	Diesel engine (SH)	2007			For 3 VT-90M OPV from UK
Turkey	470	MTU-881	Diesel engine (AV)	(2001)	2004-2009	(331)	For 170 Sabra-3 (modernized M-60) tanks from Israel and 300 K-9 self-propelled guns from South Korea
	298	Leopard-2A4[MTU-Motor]	Tank	2005	2006-2009	(298)	Ex-FRG; EUR365 m deal (incl EUR70 m for FRG and EUR295 m for FRG industry for technology transfers)
	4	MTU-595	Diesel engine (SH)	2008			For 2 Heybeliyada (MilGem) frigates produced in Turkey
UAE	436	MTU-883	Diesel engine (AV)	1993	1994-2009	(429)	For 390 Leclerc tanks and 46 Leclerc ARV from France
	(24)	MTU-595	Diesel engine (SH)	(2003)			For 6 Baynunah corvettes from France
	32	Tpz-1 Fuchs	APC	2005	2007-2009	(32)	EUR160 m (\$205 m) deal; Fuchs-2 version; incl 16 NBC and 8 biological warfare reconnaissance and 8 CP version
UK		DM-702 SMART-155	Guided shell	2007	2008-2009	(1500)	GBP83 m (\$160 m) 'BSFM' programme
USA	6	TRS-3D	Air/sea surv radar	2004	2006-2008	(3)	For 1 Freedom (LCS) frigate and 4 Legend (NSC) OPV produced in USA and 1 land-based site; TRS-3D/16 version
Venezuela	(16)	MTU-1163	Diesel engine (SH)	(2006)			For 4 POVZEE (Caribé) OPV from Spain
L: Argentina	(5)	Fassmer-1850	OPV	(2008)			'POM' programme; delivery 2010-13; contract possibly not yet signed
Australia	259	Waran [MTU-Motor]	APC	2002	2006-2009	(173)	Part of AUD500 m (\$280 m) 'Project Land-106 Phase-2'; Australian M-113A1 APCs rebuilt to Waran; assembled from kits in Australia; Australian designation M-113AS4; delivery delayed from 2004-2009 to 2007-2010
	(81)	Waran [MTU-Motor]	APC	2008			Australian M-113A1 APCs rebuilt to Waran; assembled from kits in Australia;

Belgium	220	Dingo-2	APC/ISV	2005	2005-2009	(156)	Australian designation M-113AS4; delivery 2010-2011 EUR170 m 'MPPV' programme (offsets incl production of components in Belgium); option on 132 more; incl 10 ambulance and 52 CP version; delivery 2005-2011
Chile	2	Fassmer-1850	OPV	2005	2008-2009	2	\$50 m 'Danubio-4' programme; Chilean designation Piloto Pardo
	2	Fassmer-1850	OPV	(2009)			'Danubio-4' programme; Chilean designation Piloto Pardo
Greece	2	Type-214 [MTU-Motor]	Submarine	2000			Part of EUR1.8 b deal (offsets 115% incl modernizing Greek shipyard for submarine production); Greek designation Katsonis; first not accepted by Greece but 2 assembled in Greece to be delivered
	1	Type-214 [MTU-Motor]	Submarine	2002			Delivery 2010
	170	Leopard-2A5+[MTU-Motor]	Tank	2003	2006-2009	(170)	Part of EUR1.7 b deal (offsets incl 40% in production of components and assembly of 140 in Greece); Leopard-2HEL (Leopard-2A6EX) version
	(350)	IRIS-T	SRAAM	(2004)	2007-2009	(150)	Greece funds 8% of IRIS-T programme incl production of components in Greece; option on 100 more
	2	Type-209/1400[MTU-Motor]	Submarine	(2009)			Contract probably not yet signed
India	..	MILAN	Anti-tank missile	(1979)	1984-2009	(18000)	MILAN-2 and MILAN-2T version; ordered from French-FRG company; most produced in India; incl for BMP-2 IFV; delivery to be finished by 2012
	(56)	Do-228MP	MP aircraft	1983	1986-2009	(54)	Incl some 30-36 for coast guard
Indonesia	(52)	Bo-105C	Light helicopter	1976	1977-2009	(52)	Indonesian designation NBO-105CB/CBS; incl for police
Italy	(444)	IRIS-T	SRAAM	(2003)	2006-2009	(184)	Italy funds 19% of IRIS-T programme incl production of components in Italy
Malaysia	6	MEKO-A100	Frigate	1999	2006-2009	4	MYR6.8 b (\$2 b) 'New Generation Patrol Vessel' (NGPV) programme (offsets incl production of at least 30% of components and assembly of 4 in Malaysia; original MYR5.4 b cost increased with MYR1.4 b and delivery delayed due to problems of producer); MEKO-100RMN version; Malaysian designation Kedah; delivery 2006-2010
Poland	2	MEKO-A100	Frigate	2001			Polish designation Project-621 Gawron-2; option on 2-5 more; delivery delayed for financial reasons from 2003 to 2017 and possibly to be cancelled
South Korea	3	Type-214 [MTU-Motor]	Submarine	2000	2007-2009	3	\$1.1 b 'KSS-2' programme (incl \$711 m components from FRG)
	6	Type-214 [MTU-Motor]	Submarine	2008			Delivery 2012-2020
Spain	219	Leopard-2A5+[MTU-Motor]	Tank	1998	2003-2009	(169)	Part of EUR1.9 b deal (offsets 80% incl production of 189 in Spain); Leopard-2A5E version
	(700)	IRIS-T	SRAAM	2009			EUR247 m deal (Spain funds 5% of IRIS-T programme incl production of components in Spain)
Sweden	(250)	IRIS-T	SRAAM	(2004)	2009	(125)	Sweden funds 18% of IRIS-T programme (incl production of components in Sweden); delivery 2009-2010
Switzerland	18	EC-135/EC-635	Light helicopter	2006	2008-2009	18	Part of CHF310 m (\$240) 'HTLF' programme; EC-635 version (2 more EC-135 ordered for VIP transport); incl for training
Taiwan	90	MTU-4000	Diesel engine (SH)	2007			\$149 m deal; for 29-30 KH-6 FAC produced in Taiwan
Turkey	6	Frankenthal/Type-332[MTU-Motor]	MCM ship	1999	2005-2009	(5)	\$625 m deal; 5 produced in Turkey; Turkish designation Aydin or Alanya; delivery 2005-2010
	2	Kiliç	FAC(M)	(2004)	2009	(1)	Delivery 2009-2010
	6	Type-214 [MTU-Motor]	Submarine	2009			EUR2 b deal; delivery 2015-2020
USA	(345)	BK-117/EC-145	Helicopter	2006	2006-2009	(97)	\$3 b 'LUH' programme (incl 20 years support); EC-145 version; US designation UH-72A Lakota

Liste der Abkürzungen:

ac	Aircraft	Flugzeug
AAA	Anti-aircraft artillery	Flugabwehrgeschütz
AAV	Anti-aircraft vehicle	Flugabwehrfahrzeug
AALS	Amphibious assault landing ship	Amphibisches Landungsschiff (zum Angriff)
ACRV	Armoured command and reconnaissance vehicle	Bewaffnetes Kommando- und Aufklärungsfahrzeug
AEV	Armoured engineer vehicle	Bewaffnetes Pionierfahrzeug (mit eher technischen Aufgaben)
AEW	Airborne early-warning	Fliegendes Frühwarnsystem
AEW&C	Airborne early-warning and control	Fliegendes Frühwarn- und Flugbahnkontrollsystem
AFSV	Armoured fire support vehicle	Bewaffnetes Gefechtsunterstützungsfahrzeug
AIFV	Armoured infantry fighting vehicle	Bewaffnetes Infanterie-Kampffahrzeug
AMV	Anti-mine vehicle	Anti-Minen-Fahrzeug
APV	Armoured patrol vehicle	Bewaffnetes Tankfahrzeug
APC	Armoured personnel carrier	Bewaffnetes Mannschaftstransportfahrzeug
APC/CP	Armoured personnel carrier/command post	Bewaffnetes Mannschaftstransportfahrzeug / Gefechtsstand / Befehlsstand
ARM	Anti-radar missile	Anti-Radar-Rakete
ARV	Armoured recovery vehicle	Bewaffnetes Bergungsfahrzeug
ASM	Air-to-surface missile	Luft-Boden-Rakete
ASW	Anti-submarine warfare	Anti-U-Boot-Krieg
CIWS	Close-in weapon system	Nahkampf-Waffensystem
EDA	Excess Defense Articles	
ELINT	Electronic intelligence	Elektronischer Nachrichtendienst
EW	Electronic warfare	Elektronischer Krieg
FAC	Fast attack craft	Schnelles bewegliches Angriffsboot
FGA	Fighter/ground attack	
FMF	Foreign Military Funding	Ausländische Militärfinanzierung
FRG	Federal Republic of Germany	BRD

(G)	Gun-armed	Mit Pistole(n) bewaffnet
GDR	German Democratic Republic	DDR
IFV	Infantry fighting vehicle	Infanterie Kampffahrzeug
ISV	Internal security vehicle	Fahrzeug der inneren Sicherheit
incl	Including/includes	enthält auch
(M)	Missile-armed	Bewaffnet mit Raketen
MCM	Mine countermeasures	Minenräumgeräte
Medevac	Medical evacuation	Medizinische Evakuierung
MP	Maritime patrol	Patrouillenboot (eher für Küsten)
MRL	Multiple rocket launcher	Mehrfach-Raketenwerfer
OPV	Offshore patrol vessel	Hochsee-Patrouillenboot
SAM	Surface-to-air missile	Boden=>Luft-Rakete
SAP	Southern Amendment Program	
SAR	Search and rescue	Suchen und Retten
ShAM	Ship-to-air missile	Schiff=>Luft-Rakete
ShShM	Ship-to-ship missile	Schiff=>Schiff-Rakete
ShSuM	Ship-to-submarine missile	Schiff=>U-Boot-Rakete
SIGINT	Signals intelligence	Nachrichtensignal
SLCM	Submarine-launched cruise missile	Vom U-Boot abgefeuerter Flugkörper mit Sprengkopf und eigenem Antrieb, der sich selbst ins Ziel steuert.
SSM	Surface-to-surface missile	Boden=>Boden-Rakete
SuShM	Submarine-to-ship missile	U-Boot=>Schiff-Rakete
VIP	Very important person	Sehr wichtige Person
VLS	Vertical launch system	Waagrechtes Abschuss-System