

Research Report:
AN EVALUATION OF THE SECOND
YEAR OF REPORTING
TO THE UNITED NATIONS REGISTER
OF CONVENTIONAL ARMS

by Edward J. Laurance

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ANNEX

Reports Submitted to the United Nations Register of Conventional Arms Calendar Year 1993

The following data on arms deliveries were submitted by Member States of the United Nations to the Register of Conventional Arms, covering exports and imports.

NOTES :

1. Data in the EXPORTS section represent data submitted using the Export form. Data in the IMPORTS section were submitted by states using the Import form.
2. For the purposes of this publication, data on "State of Origin" and "Intermediate Location" are not included. They are listed on the actual report issued by the U.N. Secretary-General.
3. The entries in the column "Verification Status" are developed by the authors and are not part of the officially submitted data. They reflect the following situations:

Match: The data entered have been reported by the other state in the transaction (# of items reported by exporter and importer do not vary by more than 10%).

Diff. #: The data entered have been reported by the other state in the transaction (# of items reported by exporter and importer vary by more than 10%).

NR: Not reported. The other state in the transaction (exporter or importer) has participated in the Register but has not reported this particular transfer.

NP: Non-participation. The other state in the transaction (exporter or importer) did not participate in or submit any data to the Register.

NA: Not applicable. The recipient is not a country. (eg., U.N. Peacekeeping Forces)

EXPORTS

<u>Country</u>	<u>Category</u>	<u>Importer Country</u>	<u># of Items (exporter)</u>	<u>Cross-Check Status</u>	<u># of Items (importer)</u>	<u>Description/Comments</u>
Belarus	ACV	Bulgaria	21	M	.	
Bulgaria	Tank	Angola	24	NP	.	T-62
Bulgaria	ACV	Angola	29	NP	.	BMP-1
Bulgaria	ACV	Angola	21	NP	.	BMP-1
Canada	ACV	Saudia Arabia	263	NP	.	Wheeled armoured personnel carrier
China	Tank	Pakistan	35	M	.	
China	Cbt Acft	Iran	25	NP	.	
China	Cbt Acft	Myanmar	12	NP	.	
China	Cbt Acft	Pakistan	40	M	.	
Czech Republic	Cbt Acft	Thailand	8	NP	.	Adv. jet trainer L-39 ZA
Czech Republic	ACV	Angola	7	NP	.	ICV type BMP-2
Czech Republic	ACV	Slovakia	1	NR	.	APC type OT-64
Czech Republic	Cbt Acft	Egypt	25	NP	.	Adv. jet trainer L-59
Denmark	Cbt Acft	USA	4	NR	.	SAAB T.F 35
Finland	ACV	UNDOF	3	NA	.	SISU XA-180 DRAKEN
Finland	ACV	Sweden	15	M	.	SISU XA-180
Finland	ACV	UNPROFOR	13	NA	.	SISU XA-180 DRAKEN
France	M/MI	UAE	8	NP	.	
France	LCA	Saudia Arabia	34	NP	.	
France	Atk Helo	Singapore	8	NR	.	

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France	Cot Acft	Venezuela	3	NP	.	
France	A CV	Singapore	24	M	.	
France	Atk Helo	Malawi	1	NR	.	
France	M/M1	Greece	5	Diff#	8	
France	LCA	Singapore	7	Diff#	13	
France	Atk Helo	Chile	1	NR	.	
France	M/M1	Saudi Arabia	8	NP	.	
France	A CV	Qatar	18	NP	.	
France	M/M1	Venezuela	10	NP	.	
Germany	A CV	Kuwait	15	NP	.	TM 170
Germany	A CV	Finland	110	M	.	BMP 1
Germany	Ship	Latvia	3	NP	.	Fast patrol boats
Germany	A CV	Turkey	187	M	.	MTW M-113
Germany	A CV	Thailand	18	NP	.	APC CONDOR
Germany	Ship	Latvia	2	NP	.	Mine sweeper
Germany	Tank	Greece	54	M	.	Leopard 1
Germany	Ship	Indonesia	3	M	.	Coastal patrol boats
Germany	A CV	Sweden	9	M	.	MT-LB
Germany	Ship	Greece	1	M	.	Corvette anti-submarine
Germany	LCA	USA	6	M	.	Armoured howitzer 2S1
Germany	Cot Acft	Greece	17	M	.	F-4
Germany	Cot Acft	Turkey	15	M	.	F-4
Germany	Tank	Norway	76	M	.	Leopard 1
Germany	Tank	USA	27	M	.	T 72
Germany	Ship	Indonesia	9	M	.	Mine sweeper
Germany	Cot Acft	USA	2	NR	.	SU-22
Germany	Tank	Turkey	85	M	.	Leopard 1
Germany	Ship	Greece	2	M	.	Fast patrol boat
Germany	A CV	USA	2	NR	.	BTR 70
Germany	A CV	USA	40	NR	.	APC FUCHS
Germany	LCA	USA	4	NR	.	Armoured howitzer 2S3
Germany	Ship	Rep. of Korea	1	NR	.	1 Submarine kit
Germany	Ship	Indonesia	2	M	.	Landing craft
Germany	Cot Acft	Portugal	50	M	.	Alpha jet
Germany	Cot Acft	USA	9	NR	.	MIG-23
Germany	A CV	USA	2	NR	.	BMP
Germany	M/M1	Italy	1020	M	.	Missiles RP/C-M 26
Germany	Ship	Turkey	1	M	.	Training ship
India	Ship	Mauritius	1	NP	.	Seaward defense boat T-61
Israel	M/M1	USA	30	M	32	"Popeye"
Italy	LCA	Nigeria	2	NP	.	Self propelled guns 155/39 PALMARIA
Italy	Atk Helo	Belgium	31	M	36	A-109 Scout
Italy	Cot Acft	New Zealand	6	Diff#	3	M.B. 339 version C.A.S. and Trainer
Italy	A CV	Nigeria	3	NP	.	Armoured reconnaissance vehicle GORGONA/Gift
Netherlands	A CV	Portugal	104	M	.	M113-A1/APC/CFE Cascading
Netherlands	Tank	Greece	2	M	.	Leopard 1
Netherlands	Ship	Greece	1	M	.	Standard frigate
Netherlands	Tank	Greece	70	M	.	Leopard 1/CFE Cascading
Poland	A CV	Sweden	1	NR	.	Type MTL B
Poland	A CV	Lithuania	10	NP	.	Type BRDM-2/Free of charge
Rep. of Korea	A CV	Malaysia	42	NR	.	IFV (K-200)
Romania	LCA	Nigeria	7	NP	.	130 mm towed gun

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Romania	LCA	Nigeria	11	NP	.	122 mm reactive projects launcher with 40 guidance tubes
Romania	LCA	Israel	1	NR	.	100 mm anti-tank towed gun
Romania	LCA	Nigeria	4	NP	.	152 mm towed howitzer
Romania	LCA	Israel	1	NR	.	152 mm towed howitzer
Romania	LCA	Israel	1	NR	.	125 mm towed gun
Russia	Ship	Iran	1	NP	.	
Russia	Cbt Acft	Hungary	28	M	.	
Russia	Cbt Acft	Slovakia	5	M	.	
Russia	ACV	Turkey	115	M	.	With ammunition
Russia	Tank	Iran	100	NP	.	Without ammunition
Russia	ACV	Angola	35	NP	.	With ammunition
Russia	ACV	Uzbekistan	20	NP	.	
Russia	ACV	Bangladesh	12	NP	.	With ammunition
Russia	ACV	Iran	80	NP	.	Without ammunition
Russia	ACV	UAE	95	NP	.	Without ammunition
Russia	Tank	Angola	20	NP	.	With ammunition
Russia	LCA	Angola	14	NP	.	
Slovakia	ACV	Pakistan	6	NR	.	
Slovakia	Tank	Syria	58	NP	.	
Slovakia	LCA	Indonesia	12	NR	.	
Slovakia	ACV	Chile	1	NR	.	
Slovakia	ACV	UNPROFOR	67	NA	.	
Sweden	ACV	Lithuania	13	NP	.	Armoured wheel personnel carrier 1942 model
Sweden	ACV	Estonia	13	NP	.	Armoured wheel personnel carrier 1942 model
Sweden	ACV	Latvia	13	NP	.	Armoured wheel personnel carrier 1942 model
Switzerland	ACV	Saudi Arabia	6	NP	.	MOWAG Piranha
U K	Tank	Nigeria	21	NP	.	
U K	Ship	Pakistan	2	M	.	
U K	Cbt Acft	Finland	2	NR	.	
U K	Ship	Portugal	1	NR	.	
U K	Cbt Acft	Oman	1	NP	.	
U K	Cbt Acft	UAE	16	NP	.	
U K	ACV	Saudia Arabia	65	NP	.	
U K	M/Ml	Saudi Arabia	198	NP	.	
U K	ACV	Philippines	7	NP	.	
U K	M/Ml	UAE	328	NP	.	
U K	Cbt Acft	Rep. of Korea	10	M	.	
Ukraine	ACV	Russia	144	NR	.	
Ukraine	Tank	Azerbaijan	100	NP	.	
Ukraine	Cbt Acft	Azerbaijan	10	NP	.	
USA	Cbt Acft	Israel	27	M	29	
USA	Cbt Acft	Australia	6	M	.	
USA	LCA	Turkey	72	Diff#	3	
USA	Tank	Spain	311	Diff#	214	
USA	Tank	Greece	671	Diff#	324	
USA	M/Ml	Singapore	20	Diff#	.	
USA	Tank	Portugal	80	M	.	
USA	ACV	Norway	136	M	.	

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USA	M/M1	Australia	106	Diff#	7
USA	Ship	Greece	1	N R	.
USA	M/M1	Canada	998	Diff#	45
USA	Tank	Turkey	932	Diff#	454
USA	M/M1	Netherlands	477	Diff#	4
USA	M/M1	Turkey	680	Diff#	10
USA	Atk Helo	Israel	24	M	.
USA	LCA	Spain	24	M	.
USA	ACV	Spain	100	M	.
USA	Ship	Turkey	1	Diff#	4
USA	ACV	Turkey	269	Diff#	131
USA	LCA	Greece	84	Diff#	12
USA	M/M1	Greece	96	Diff#	25
USA	M/M1	Japan	440	Diff#	136
USA	Atk Helo	Turkey	22	M	25
USA	ACV	U A E	5	N P	.
USA	Atk Helo	Saudia Arabia	12	N P	.
USA	ACV	Thailand	10	N P	.
USA	Tank	Saudi Arabia	251	N P	.
USA	Tank	Morocco	120	N P	.
USA	M/M1	Israel	8	N R	.
USA	M/M1	Rep. of Korea	1	N R	.
USA	Atk Helo	Japan	11	N R	.
USA	Cot Acft	Japan	8	N R	.
USA	LCA	Rep. of Korea	110	N R	.
USA	M/M1	Portugal	40	N R	.
USA	Cot Acft	Egypt	15	N P	.
USA	ACV	Saudi Arabia	160	N P	.
USA	LCA	Egypt	6	N P	.
USA	Atk Helo	U A E	6	N P	.
USA	Cot Acft	Turkey	25	N R	.
USA	Cot Acft	Kuwait	15	N P	.
USA	ACV	Bahrain	2	N P	.
USA	M/M1	Egypt	7	N P	.
USA	ACV	Greece	150	N R	.
USA	M/M1	Bahrain	26	N P	.
USA	Tank	Egypt	28	N P	.
USA	Ship	Australia	1	N R	.

IMPORTS

<u>Country</u>	<u>Category</u>	<u>Exporter Country</u>	<u># of Items (importer)</u>	<u>Cross-check Status</u>	<u># of Items (exporter)</u>	<u>Description/Comments</u>
Argentina	Ship	USA	1	NR	.	ATF former USA 'TAKELMA' Class Cherokee
Australia	Cot Acft	USA	6	M	.	F-111 type
Australia	M/M1	USA	7	Diff#	106	
Belgium	Tank	U K	1	NR	.	Chieftain
Belgium	ACV	Netherlands	3	NR	.	YP 408
Belgium	Atk Helo	Italy	36	M	31	Antitank helicopter A-109 BA
Brazil	Atk Helo	France	3	NR	.	Esquilo HB-350L1
Canada	M/M1	USA	45	Diff#	998	
Czech Republic	ACV	Hungary	7	NR	.	ICV type BMP-2
Finland	ACV	Germany	110	M	.	BMP-1
Greece	Ship	Germany	1	NR	.	Corvette/Aid
Greece	Cot Acft	USA	24	NR	.	A-7/Grant
Greece	LCA	USA	12	Diff#	84	M110 AR/Imported to replace equal number of older equipment that will be des- troyed in the context of the CFE treaty limited equipment transfer and destruction project
Greece	Tank	Netherlands	72	M	70	Leopard 1/Same as above
Greece	Tank	Germany	54	M	.	Leopard 1/Same as above
Greece	Tank	USA	324	Diff#	671	M60/Same as above
Greece	Cot Acft	Germany	17	M	.	RF-4/Grant
Greece	Ship	Germany	2	M	.	FPBG/Aid
Greece	Ship	Netherlands	1	M	.	Frigate/Purchase
Greece	M/M1	France	8	Diff#	5	Exocet/Purchase
Greece	M/M1	USA	25	Diff#	96	Seasparrow/Purchase
Hungary	Cot Acft	Russia	28	M	.	MIG-29
Indonesia	Ship	Germany	3	M	.	Parchim (Corvette)
Indonesia	Ship	Germany	2	M	.	Frosch (LST)
Indonesia	Ship	Germany	9	M	.	Condor (Mine Sweeper)
Israel	Cot Acft	USA	29	M	27	F-16
Israel	Atk Helo	USA	24	M	.	Apache
Italy	LCA	Germany	3	NR	.	MLRS/12 Rocket launchers of caliber: 227 mm
Italy	M/M1	Germany	1020	M	.	MLRS (type M26)
Italy	M/M1	Germany	240	NR	.	MLRS (type M28)
Japan	LCA	France	1	NR	.	
Japan	M/M1	USA	136	Diff#	440	
Malaysia	Cot Acft	U K	28	NR	.	Hawk aircraft series 100 & 200/Procurement through contract
Malaysia	LCA	U K	3	NR	.	Large caliber system-155mm into medium guns/Procurement through contract
Malaysia	M/M1	France	16	NR	.	Exocet MM40/Procurement through contract
Malaysia	M/M1	USA	20	NR	.	Sparrow
Malaysia	M/M1	U K	40	NR	.	Sidewinder/Procurement through FMS
Malaysia	M/M1	USA	25	NR	.	Harpoon
Malaysia	M/M1	U K	32	NR	.	Seawolf missiles (weapon system for the 2 frigates)

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Malaysia	M/M1	U K	504	N R	.	Starburst weapon system/Procurement through contract
Malaysia	Cot Acft	USA	8	N R	.	F/A-18D aircraft/Procurement through FMS
Malaysia	M/M1	USA	30	N R	.	Maverick
Malaysia	M/M1	Italy	36	N R	.	Torpedoes (Whitehead A 244S MOD)
Malaysia	Ship	U K	2	N R	.	Frigate/Procurement through contract
Netherlands	M/M1	USA	4	Diff#	477	Harpoon
New Zealand	Cot Acft	Italy	3	Diff#	6	Macchi MB-339CB (trainer)
Norway	Tank	Germany	76	M	.	
Norway	ACV	USA	136	M	.	CFE M-113
Pakistan	Tank	China	35	M	.	
Pakistan	Cot Acft	China	40	M	.	F-7P/No weapons were transferred with the aircraft
Pakistan	Ship	U K	2	M	.	Ex-RN type-21 frigates/No missiles are installed
Peru	ACV	USA	12	N R	.	
Philippines	ACV	U K	7	NP	.	"SIMBA" armoured fighting vehicle/Multi-year contract
Philippines	Cot Acft	Italy	4	NP	.	SF-260 TP (trainer aircraft)/"-"
Philippines	Ship	USA	1	NP	.	Logistic Spv vessel/FMS
Philippines	Ship	Rep. of Korea	12	NP	.	Patrol boat/Sale transfer
Portugal	Tank	USA	80	M	.	MDTs M60A3 /CFE /CASCADING
Portugal	ACV	Netherlands	104	M	.	ACV M113A1 /"-"
Portugal	Cot Acft	Germany	50	M	.	Alpha jet
Rep. of Korea	Cot Acft	U K	10	M	.	Hawk-60/For training purposes
Rep. of Korea	Ship	Germany	1	N R	.	Class 209 submarine
Singapore	ACV	France	24	M	.	
Singapore	LCA	France	13	Diff#	7	
Singapore	M/M1	USA	8	Diff#	20	
Slovakia	Cot Acft	Russia	5	M	.	
Spain	M/M1	USA	31	N R	.	Sea-Sparrow
Spain	M/M1	USA	100	N R	.	Standard SM-1 Block 5
Spain	Tank	USA	214	Diff#	311	M-60 (A1 Y A3 TTS)
Spain	ACV	USA	100	M	.	M-113 APC
Spain	LCA	USA	24	M	.	M-110 SFP-203 M/M
Sweden	ACV	Germany	9	M	.	MT-LB
Sweden	ACV	Finland	15	M	.	SISU
Turkey	Ship	Germany	1	N R	.	Training ship/Leasing grant
Turkey	Tank	Germany	85	M	.	Leopard 1A1/CFE Cascading
Turkey	Tank	USA	454	Diff#	932	M60A1/A3/CFE Cascading
Turkey	ACV	USA	131	Diff#	269	M113A2/CFE Cascading
Turkey	ACV	Germany	187	M	.	M113/CFE Cascading
Turkey	ACV	Russia	115	M	.	BIR-60/80/Procurement
Turkey	LCA	USA	3	Diff#	72	M110 howitzer/CFE cascading
Turkey	Cot Acft	Germany	15	M	.	RF-4E/CFE Cascading
Turkey	Atk Helo	USA	25	M	22	AH-1W/P/South Region aid
Turkey	Ship	USA	4	Diff#	1	KNOX class frigate/Leasing grant
Turkey	M/M1	USA	10	Diff#	680	Harpoon/FMS
USA	Tank	Germany	27	M	.	
USA	LCA	Germany	6	M	.	
USA	M/M1	Israel	32	M	30	
USA	M/M1	Norway	40	N R	.	

