

Annexe 3. Data and estimates on top and major exporters and importers

Annexe 3.1 Annual authorized small arms and light weapons exports for major exporters (yearly sales of more than USD 10 million, 2004)

Country	USD value (rounded) (unless stated otherwise)	Main recipients (top five by value)*	Main types of small arms and light weapons exported (top five by value)*	Remarks
Austria	At least 109 million** EUR 137 million (USD 174 million)*	US, Germany, Iran ¹ , Russian Federation, Switzerland** US, Russian Federation, Switzerland, Iran, Malaysia*	Revolvers/pistols, sporting/hunting rifles, parts/accessories revolvers/pistols, parts/accessories sporting/hunting weapons, ammunition**	Does not report exports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated.
Belgium	At least 102 million**	US, Portugal, UK, France, Italy**	Parts/accessories sporting/hunting weapons, sporting/hunting shotguns, sporting/hunting rifles, shotgun barrels, ammunition**	Does not report exports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated. Belgium no longer publishes a national arms export report (see Small Arms Survey, 2006, Table 3.1, pp. 68–69).
Bosnia-Herzegovina	11 million**	Saudi Arabia, Indonesia, Germany, UK, US**	Ammunition, revolvers/pistols, military firearms**	Arms export report covering 2004 exports only includes information on authorizations, not on actual deliveries.
Brazil	At least 112 million**	US, Indonesia, Colombia, Algeria, Germany**	Revolvers/pistols, ammunition, sporting/hunting rifles, sporting/hunting shotguns**	Does not report exports of pistols/revolvers and small arms ammunition to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated.
<i>Bulgaria</i>	<i>Medium producer, but little is reported about its exports.</i>			
Canada ²	91 million**	US, Saudi Arabia, France, Denmark, Oman**	Ammunition, sporting/hunting rifles, parts/accessories sporting/hunting weapons, military firearms**	
China	At least 51 million** Small Arms Survey estimate: USD 100 million (Small Arms Survey, 2004, Annexe 4.1)	Iran, US, Bangladesh, Sudan, Philippines**	Military firearms, parts/accessories revolvers/pistols, parts/accessories sporting/hunting weapons, sporting/hunting shotguns, military weapons** ³	Customs data is likely to underestimate actual exports, as China does not report on many of its exports, and hence values are based on importers' reporting.
Croatia	18 million**	US, Saudi Arabia, Philippines**	Revolvers/pistols, ammunition, military firearms**	
Czech Republic	At least 51 million**	US, Germany, Thailand, Georgia, France**	Revolvers/pistols, sporting/hunting rifles, ammunition, parts/accessories revolvers/pistols**	Does not report exports of military weapons to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated. Arms export report covering 2004 does not make it possible to determine the total value of exports of small arms and light weapons.

Finland ⁴	38 million**	US, UK, Norway, Sweden, Germany**	Sporting/hunting rifles, ammunition, parts/accessories sporting/hunting weapons, sporting/hunting shotguns, military firearms**	
France	At least 36 million** EUR 11 million (USD 14 million) ⁵	Netherlands, Germany, US, Portugal, Canada** Oman, Norway, South Korea, Switzerland, Cameroon*	Rocket/grenade launchers, ammunition, parts/accessories sporting/hunting weapons, sporting/hunting rifles**	Does not report exports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated.
Germany	At least 307 million**	US, Netherlands, France, Switzerland, Spain**	Revolvers/pistols, ammunition, sporting/hunting rifles, rocket/grenade launchers, parts/accessories revolvers/pistols**	Does not report exports of military weapons to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated. Export report only includes information on authorizations, not on actual deliveries.
Iran	At least 14 million**	Bangladesh, Syria, Pakistan, Italy, Ghana	Shotgun barrels, ammunition, parts/accessories sporting/hunting weapons, military firearms, parts/accessories revolvers/pistols**	Does not report exports of revolvers/pistols to UN Comtrade. Hence the value of this category (based on importers' reports) is likely to be underestimated.
Israel	At least 20 million**	US, Serbia and Montenegro, Mexico, Austria, France**	Ammunition, revolvers/pistols, parts/accessories revolvers/pistols, parts/accessories sporting/hunting weapons, military firearms**	Only reports exports of parts/accessories sporting/hunting weapons to UN Comtrade. Hence the total value (based on importers' reports) is likely to be underestimated.
Italy	At least 390 million**	US, France, UK, Spain, Germany**	Sporting/hunting shotguns, ammunition, sporting/hunting rifles, revolvers/pistols; parts/accessories sporting/hunting weapons**	Does not report exports of military weapons to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated. The Italian export report includes an annexe with information from the Customs Agency (Agenzia delle Dogane) on actual deliveries by company, product, and value (Italy, 2005, pp. 191–214). No total figure for SALW exports and no breakdown by recipient country are given, however.
Japan	83 million**	US, Belgium, Canada, Australia, Germany**	Parts/accessories sporting/hunting weapons, sporting/hunting rifles, sporting/hunting shotguns, shotgun barrels**	
Mexico	16 million**	US, Singapore, Honduras, Belgium, Paraguay**	Shotgun barrels, parts/accessories sporting/hunting weapons, ammunition, rocket/grenade launchers**	
Netherlands	37 million** ⁶	Italy, Germany, Switzerland, Austria, Sweden**	Ammunition, rocket/grenade launchers, parts/accessories revolvers/pistols, parts/accessories	Arms export report covering 2004 exports only includes information on authorizations, not on actual deliveries.

			sporting/hunting weapons**	
<i>North Korea</i>	<i>Medium producer, but little is reported about its exports.</i>			
Norway	21 million**	US, Sweden, Spain, Austria, Poland**	Ammunition, military firearms, parts/accessories revolvers/pistols, rocket/grenade launchers**	Publishes national arms export report, but in the edition covering 2004, it is difficult to distinguish the small arms and light weapons share of arms exports.
Portugal	16 million**	US, Belgium, Spain, Sweden, Germany**	Parts/accessories sporting/hunting weapons, sporting/hunting rifles, sporting/hunting shotguns, ammunition, shotgun barrels**	Publishes an export report, but it does not detail the share of small arms and light weapons in total arms exports.
<i>Romania</i>	<i>Medium producer, but little is reported about its exports.</i>			
Russian Federation	At least 42 million** 441.9 million (422.4 million SALW and 19.5 million SALW ammunition)*	US, Cyprus, Germany, France, Kazakhstan** South Korea, Jordan, Kyrgyzstan, Mexico*	Sporting/hunting shotguns, ammunition, sporting/hunting rifles, revolvers/pistols**	Customs data is likely to underestimate actual exports, as the Russian Federation does not report on many of its exports, and hence values are based on importers' reporting.
Serbia and Montenegro	29 million**	Israel, US, Iraq, Myanmar, Belgium**	Ammunition, military firearms, sporting/hunting rifles, revolvers/pistols, military weapons**	
<i>Singapore</i>	<i>Medium producer, but little is reported about its exports.</i>			
South Korea	25 million**	US, Indonesia, Venezuela, Australia, Malaysia**	Ammunition, parts/accessories revolvers/pistols, military firearms, parts/accessories sporting/hunting weapons, revolvers/pistols**	
Spain	At least 55 million** EUR 2 million (USD 2.5 million)*	US, UK, Ghana, France, Portugal**	Ammunition, sporting/hunting shotguns, parts/accessories sporting/hunting weapons, revolvers/pistols**	Does not report exports of military weapons to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated. Export report does not include information on exports of civilian weapons. It also does not specify recipient countries of small arms exports.
Sweden	At least 45 million** SEK 6.4 million (USD 1 million)*	US, Netherlands, Norway, Germany, Denmark**	Ammunition, rocket/grenade launchers, military firearms, parts/accessories sporting/hunting weapons**	Does not report exports of military weapons to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated. Export report does not provide disaggregated values of small arms exports by recipient country.
Switzerland	69 million** CHF 14 million (USD 11.5 million)*	Germany, Netherlands, Austria, US, Sweden** Germany, US, UK, Italy, France*	Ammunition, military firearms, revolvers/pistols, parts/accessories sporting/hunting weapons, sporting/hunting rifles**	
Thailand	35 million**	Singapore**	Military firearms, parts/accessories sporting/hunting weapons**	
Turkey	54 million**	Germany, US, Italy, France, Austria**	Ammunition, sporting/hunting shotguns, parts/accessories	

			sporting/hunting weapons, sporting/hunting rifles, shotgun barrels**	
UK	At least 71 million**	US, Saudi Arabia, Netherlands, Norway, South Korea**	Ammunition, sporting/hunting shotguns, parts/accessories sporting/hunting weapons, sporting/hunting rifles**	Does not report exports of military weapons to UN Comtrade. Hence the values of these categories (based on importers' reports) are likely to be underestimated. Export report for 2004 does not detail the value of SALW exports.
US	618 million**	Egypt, Saudi Arabia, South Korea, Canada, Japan**	Ammunition, rocket/grenade launchers, military firearms, parts/accessories sporting/hunting weapons**	Export report only includes information on authorizations, not on actual deliveries.

* For UN Comtrade data: excluding transfers contributing less than 1% of the total annual value.

** NISAT (2007a; 2007b); UN Comtrade (2007). Customs codes: 9301 (military weapons), 930120 (rocket and grenade launchers, etc.), 930190 (military firearms), 9302 (revolvers and pistols), 930320 (sporting and hunting shotguns), 930330 (sporting and hunting rifles), 930510 (parts and accessories of revolvers and pistols), 930521 (shotgun barrels), 930529 (parts and accessories of shotguns or rifles), 930621 (shotgun cartridges), 930630 (small arms ammunition).

♣ National arms export report: information covering transfers in 2004.

♠ Pyadushkin (2006): information covering transfers in 2004.

Note 1: UN Comtrade data in this table was calculated using NISAT's reliability index (see *Small Arms Survey*, 2005, Box 4.1, pp. 99–100; Marsh, 2005). All values given here are rounded.

Note 2: The cut-off date for inclusion of data from national arms export reports in this table is 31 January 2007.

Note 3: Customs data and national arms export reports diverge for a number of reasons. Two important causes for discrepancies are: (a) unlike customs data, national arms export reports mostly do not include exports of whatever is categorized as 'civilian' weapons; and (b) many countries use the Wassenaar Arrangement Munitions List (ML) in their arms export reports. The categories of the ML list, with one exception (ML1), do not distinguish small arms and light weapons from other types of weapons. The *Small Arms Survey* records the ML1 value in the table; hence many types of small arms and light weapons, and all types of small arms ammunition, are excluded. For further details, see *Small Arms Survey* (2005, pp. 101–02).

Note 3: Some top producers of small arms, e.g. China and the Russian Federation, do not publish any arms export reports and only limited customs information. In order to properly reflect their presumed importance in the small arms trade, the *Small Arms Survey* goes beyond mirror data. China is still estimated to export USD 100 million worth of small arms and light weapons. For details, see *Small Arms Survey* (2004, ch. 4, Annexe 4.1). For the Russian Federation, figures were developed on the basis of field research (Pyadushkin, 2006).

Note 4: In this table, 'transfer' can also mean the movement of small arms for repair, and devolution of parts and weapons to licensing companies.

NB 1: Top exporters (those with an annual export value equal to or greater than USD 100 million, according to UN Comtrade and estimates) are set in boldface.

NB 2: 'Ammunition' in the table refers to shotgun cartridges and small arms ammunition combined.

NB 3: Category 9301 (military weapons) is a mixed category, containing both small arms/light weapons and larger conventional weapons. It was replaced by four new categories in the newest revision of the UN Comtrade Harmonized System (HS 2002), facilitating differentiation between small arms and light weapons and other weapons, among them the small arms and light weapons categories 930120 and 930190. Some countries still use HS 1996, however, and their reported value for 9301 may therefore include military weapons other than small arms and light weapons. The calculations on which this table is based include data from HS 2002, HS 1996, and HS 1992 to account for all transfers of military small arms and light weapons reported to UN Comtrade. For the older HS codes, the UN Register of Conventional Arms (UN Register) and the *SIPRI Yearbook* were consulted to see whether any of the transfers were likely to concern large-calibre artillery. This was not the case for major exporters and importers during 2004 (otherwise the respective 9301 value(s) would have been taken out of the calculation). For more information on revisions of the UN Comtrade Harmonized System, see *Small Arms Survey* (2005, pp. 99–100, Box 4.1) and Marsh (2005).

Sources: NISAT (2007a; 2007b); UN Comtrade (2007); Austria (2006); Bosnia-Herzegovina (2005); Czech Republic (2005); France (2005); Germany (2005); Italy (2005); Netherlands (2005); Norway (2006); Portugal (2006); Spain (2005); Sweden (2005); Switzerland (2005); UK (2005); US (2005)

Annexe 3.2 Annual authorized small arms and light weapons imports for major importers (yearly imports of more than USD 10 million), 2004

Country	USD value customs data (UN Comtrade)	Main suppliers (top five)*	Main types of small arms and light weapons imported (top five)*	Remarks
Australia	43 million	US, unspecified countries, Italy, Germany, UK	Ammunition, sporting/hunting rifles, rocket/grenade launchers, military firearms	
Austria	At least 29 million	Germany, Italy, Switzerland, Norway, US	Ammunition, parts/accessories sporting/hunting weapons, sporting/hunting rifles, sporting/hunting shotguns, parts/accessories revolvers/pistols	Does not report imports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Bangladesh	20 million	Iran, China, Italy, Pakistan, Sierra Leone	Ammunition, shotgun barrels, revolvers/pistols, sporting/hunting rifles	
Belgium	At least 39 million	Japan, US, Italy, Portugal, Germany	Sporting/hunting shotguns, ammunition, sporting/hunting rifles, revolvers/pistols	Does not report imports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Canada	81 million	US, Italy, Japan, Germany, France	Ammunition, parts/accessories sporting/hunting weapons, sporting/hunting rifles, sporting/hunting shotguns	
Colombia	19 million	Brazil, US, unspecified countries, Czech Republic, Belgium	Ammunition, military firearms, rocket/grenade launchers, revolvers/pistols	
Cyprus	80 million	EU, unspecified countries, Russian Federation, Italy	Military firearms, sporting/hunting shotguns, ammunition	
Denmark	27 million	Germany, Canada, Italy, UK, Sweden	Ammunition, sporting/hunting rifles, parts/accessories sporting/hunting weapons, sporting/hunting shotguns	
Egypt	121 million	US	Rocket/grenade launchers, parts/accessories sporting/hunting weapons, ammunition, military firearms, revolvers/pistols	
Finland	16 million	Italy, Germany, US, Sweden, Czech Republic	Ammunition, sporting/hunting shotguns, parts/accessories sporting/hunting weapons, sporting/hunting rifles	
France	At least 121 million	Germany, Italy, Belgium, US, Canada	Sporting/hunting rifles, sporting/hunting shotguns, ammunition, revolvers/pistols, parts/accessories sporting/hunting weapons	Does not report imports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Germany	At least 147 million	Switzerland, Turkey, Italy, US, Netherlands	Ammunition, sporting/hunting shotguns, parts/accessories sporting/hunting weapons, parts/accessories revolvers/pistols, sporting/hunting rifles	Does not report imports of military weapons to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Greece	At least 21 million	Italy, US, Germany, Spain, Belgium	Sporting/hunting shotguns, military firearms, ammunition, revolvers/pistols	Does not report imports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.

Indonesia	24 million	Brazil, UK, South Korea, Singapore, Bosnia-Herzegovina	Revolvers/pistols, military weapons, sporting/hunting rifles, ammunition, military firearms	
Iran	32 million	China, Austria ⁷ , South Korea, Switzerland ⁸	Military firearms, ammunition, sporting/hunting rifles	
Iraq	At least 11 million	Serbia and Montenegro, US, Germany, Poland, Bosnia-Herzegovina	Ammunition, revolvers/pistols, military firearms, sporting/hunting shotguns	Does not report any imports to UN Comtrade. Hence the value (based on exporters' reports) is possibly underestimated.
Israel	At least 37 million	US, Serbia and Montenegro, Slovakia, South Korea, Austria ⁹	Ammunition, military firearms, parts/accessories revolvers/pistols, revolvers/pistols	Does not report any imports to UN Comtrade. Hence the value (based on exporters' reports) is possibly underestimated.
Italy	At least 77 million	US, Netherlands, Germany, Turkey, Belgium	Ammunition, parts/accessories sporting/hunting weapons, sporting/hunting rifles, rocket/grenade launchers, sporting/hunting shotguns	Does not report imports of military weapons to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Japan	60 million	US, Italy, Australia, UK, Spain	Military firearms, ammunition, parts/accessories sporting/hunting weapons, revolvers/pistols	
Mexico	12 million	US, Italy, Austria, Germany, Israel	Revolvers/pistols, ammunition, shotgun barrels, parts/accessories sporting/hunting weapons, sporting/hunting rifles	
Netherlands ¹⁰	102 million	Germany, France, Sweden, Switzerland, US	Rocket/grenade launchers, ammunition, military firearms, parts/accessories revolvers/pistols	
New Zealand	At least 11 million	US, Italy, Australia, Finland, Germany	Ammunition, sporting/hunting rifles, sporting/hunting shotguns, parts/accessories sporting/hunting weapons	Does not report imports of military weapons to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Norway	42 million	US, Sweden, Germany, UK, Italy	Ammunition, sporting/hunting rifles, sporting/hunting shotguns, rocket/grenade launchers	
Poland	17 million	Germany, Czech Republic, Austria, Norway, Italy	Revolvers/pistols, ammunition, sporting/hunting rifles, sporting/hunting shotguns, military firearms	
Portugal	40 million	Belgium, Italy, Spain, US, Germany	Parts/accessories sporting/hunting weapons, sporting/hunting shotguns, shotgun barrels, ammunition, sporting/hunting rifles	
Russian Federation	At least 24 million	Germany, Italy, Austria, Belgium, Finland	Sporting/hunting shotguns, sporting/hunting rifles, parts/accessories sporting/hunting weapons, ammunition	Does not report imports of military weapons, revolvers/pistols, and ammunition to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Saudi Arabia	At least 142 million ¹¹	US, UK, Canada, Germany, Croatia	Ammunition, parts/accessories sporting/hunting weapons, sporting/hunting shotguns	Does not report imports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Singapore	At least 43 million	Thailand, Mexico, US, Brazil, Norway	Military firearms, ammunition, rocket/grenade launchers, parts/accessories sporting/hunting weapons	Does not report imports of military weapons and pistols/revolvers to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.

South Korea	74 million	US, Italy, UK	Rocket/grenade launchers, ammunition, military firearms	
Spain	At least 59 million	Italy, Germany, Belgium, US, Norway	Sporting/hunting shotguns, sporting/hunting rifles, revolvers/pistols, ammunition	Does not report imports of military weapons to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Sweden	At least 32 million	US, Germany, Norway, Italy, Finland	Ammunition, sporting/hunting rifles, sporting/hunting shotguns, parts/accessories sporting/hunting weapons, military firearms	Does not report imports of military weapons to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
Switzerland	33 million	Germany, Italy, Netherlands, Austria, Sweden	Ammunition, military firearms, revolvers/pistols, sporting/hunting rifles, parts/accessories sporting/hunting weapons	
Turkey	20 million	Germany, Italy, US, Cyprus, Spain	Ammunition, revolvers/pistols, military firearms, sporting/hunting shotguns	
United Arab Emirates	At least 13 million	US, Switzerland, Germany, UK, Italy	Military firearms, rocket/grenade launchers, ammunition, sporting/hunting rifles, sporting/hunting shotguns	Does not report any imports to UN Comtrade. Hence the value (based on exporters' reports) is possibly underestimated.
UK	At least 84 million	Italy, Belgium, Germany, US, Spain	Sporting/hunting shotguns, ammunition, sporting/hunting rifles, parts/accessories sporting/hunting weapons	Does not report imports of military weapons and revolvers/pistols to UN Comtrade. Hence the values of these categories (based on exporters' reports) are possibly underestimated.
US	732 million	Italy, Austria, Germany, Japan, Brazil	Revolvers/pistols, sporting/hunting shotguns, ammunition, sporting/hunting rifles, parts/accessories sporting/hunting weapons	

* Excluding transfers contributing less than 1% of the total annual value.

Note 1: UN Comtrade data in this table was calculated using NISAT's reliability index (see Small Arms Survey, 2005, Box 4.1, pp. 99–100; Marsh, 2005). All values given here are rounded.

Note 2: Includes customs codes 9301 (military weapons), 930120 (rocket and grenade launchers, etc.), 930190 (military firearms), 9302 (revolvers and pistols), 930320 (sporting and hunting shotguns), 930330 (sporting and hunting rifles), 930510 (parts and accessories of revolvers and pistols), 930521 (shotgun barrels), 930529 (parts and accessories of shotguns or rifles), 930621 (shotgun cartridges), 930630 (small arms ammunition).

Note 3: In this table, 'transfer' can also mean the movement of small arms for repair, and the devolution of parts and weapons to licensing companies.

NB 1: Top importers (those with an annual import value equal to or greater than USD 100 million, according to UN Comtrade) are set in boldface.

NB 2: 'Ammunition' in the table refers to shotgun cartridges and small arms ammunition combined.

NB 3: Category 9301 (military weapons) is a mixed category, containing both small arms/light weapons and larger conventional weapons. It was replaced by four new categories in the newest revision of the UN Comtrade Harmonized System (HS 2002), facilitating differentiation between small arms and light weapons and other weapons, among them the small arms and light weapons categories 930120 and 930190. Some countries still use HS 1996, however, and their reported value for 9301 may therefore include military weapons other than small arms and light weapons. The calculations on which this table is based include data from HS 2002, HS 1996, and HS 1992 to account for all transfers of military small arms and light weapons reported to UN Comtrade. For the older HS codes, the UN Register of Conventional Arms (UN Register) and the *SIPRI Yearbook* were consulted to see whether any of the transfers were likely to concern large-calibre artillery. This was not the case for major exporters and importers during 2004 (otherwise the respective 9301 value(s) would have been taken out of the calculation). For more information on revisions of the UN Comtrade Harmonized System, see Small Arms Survey (2005, pp. 99–100, Box 4.1) and Marsh (2005).

Sources: NISAT (2007a; 2007b); UN Comtrade (2007)

Bibliography

Austria. 2006. *Nationaler Bericht für konventionelle Waffenausfuhren 2004*. Vienna: Federal Ministry for Foreign Affairs. 24 March.

- Bosnia-Herzegovina. 2005. *Informacija o izdatim dozvolama za izvoz/uvoz naoružanja i vojne opreme u 2004. godini (Information on Granted Authorizations of Exports and Imports of Armament and Military Matériel in 2004)*. Sarajevo: Ministry of Foreign Trade and Economic Relations, Foreign Trade and Investment Division. February.
- Czech Republic. 2005. *Annual Report on Export Control of Military Equipment and Small Arms for Civilian Use in the Czech Republic in 2004*. Prague: Ministry of Foreign Affairs of the Czech Republic.
- France. 2005. *Rapport au parlement sur les exportations d'armement de la France en 2004*. Paris: Ministry of Defence. December.
- Germany. 2005. *Bericht der Bundesregierung über ihre Exportpolitik für konventionelle Rüstungsgüter im Jahre 2004 (Rüstungsexportbericht 2004)*. Berlin: Bundestag. January.
- Italy. 2005. *Relazione sulle operazioni autorizzate e svolte per il controllo dell'esportazione, importazione e transito dei materiali di armamento nonché dell'esportazione e del transito dei prodotti ad alta tecnologia (Anno 2004)*. Rome: Camera dei Deputati. 30 March.
- Marsh, Nicholas. 2005. *Accounting Guns: The Methodology Used in Developing Data Tables for the Small Arms Survey*. Background paper. Oslo: PRIO/NISAT. 14 November.
- Netherlands. 2005. *Annual Report on The Netherlands Arms Export Policy in 2004*. The Hague: Ministry of Economic Affairs and Ministry of Foreign Affairs. September.
- NISAT (Norwegian Initiative on Small Arms Transfers). 2007a. *Data from the NISAT Database on Authorized Small Arms Transfers*. Unpublished background paper. Geneva: Small Arms Survey.
- . 2007b. *Calculations from the NISAT Database on Authorized Small Arms Transfers*. Unpublished background paper. Geneva: Small Arms Survey.
- Norway. 2006. *Eksport av forsvarsmateriell frå Noreg i 2004, eksportkontroll og internasjonalt ikkje-spreiingsamarbeid*. Oslo: Ministry of Foreign Affairs.
- Portugal. 2006. *Anuário estatístico da defesa nacional 2004*. Lisbon: Ministry of Defence. September.
- Pyadushkin, Maxim. 2006. *Russia's SALW Transfers in 2003–2005*. Unpublished background paper. Geneva: Small Arms Survey.
- Small Arms Survey. 2003. *Small Arms Survey 2003: Development Denied*. Oxford: Oxford University Press.
- . 2004. *Small Arms Survey 2004: Rights at Risk*. Oxford: Oxford University Press.
- . 2005. *Small Arms Survey 2005: Weapons at War*. Oxford: Oxford University Press.
- Spain. 2005. *Estadísticas españolas de exportación de material de defensa, de otro material y de productos y tecnologías de doble uso en 2004*. Boletín económico de ICE n° 2849 del 11 al 31 de Julio de 2004. Madrid: Subdirección General de Comercio Exterior de Material de Defensa y de Doble Uso. July.
- Sweden. 2005. *Sweden's Export Control Policy in 2004: Military Equipment and Dual-Use Goods*. Stockholm: Ministry of Foreign Affairs. March. <<http://www.isp.se/documents/public/se/pdf/skr0405eng.pdf>>
- Switzerland. 2005. *Exportations de matériel de guerre en 2004*. Berne: Secrétariat d'Etat à l'économie (SECO).
- UK (United Kingdom). 2005. *Strategic Export Controls: Quarterly Report, July–September 2004*. London: Foreign and Commonwealth Office. <<http://www.fco.gov.uk/Files/kfile/strategicexportcontrolsjulsep2004.pdf>>
- UN Comtrade. 2007. *United Nations Commodity Trade Statistics Database*. Department of Economic and Social Affairs/Statistics Division. Accessed 1 March 2007. <<http://unstats.un.org/unsd/comtrade/>>
- US (United States). 2005. *Fiscal Year 2004 'Section 655' Report*. Washington, DC: US Department of State/US Department of Defense.

Endnotes

¹ Iran reports USD 2.5 million worth of imports of military firearms (930190) from Austria, and Austria reports USD 0.7 million worth of exports of sporting and hunting rifles (930330) to Iran. Neither information is mirrored by the partner country's reporting.

² The Canadian export report covering 2004 exports had not been published as of 31 January 2007 (nor had the one covering 2003 transfers).

³ China does not report on its exports of military weapons (930100) and military small arms (930120 and 930190) to UN Comtrade. Values are therefore based on importers' reports. Some importers use the more refined HS 2002, but others still use HS 1996. This is why both 'military firearms' (the 930190 category, from HS 2002) and 'military weapons' (the 930100 category, from HS 1996) appear among its main weapon types exported.

⁴ The Finnish export report covering 2004 exports had not been published as of 31 January 2007.

⁵ Calculated from France, 2005, Annexe 14. The figure contains both small arms and light weapons.

⁶ Some of these exports may actually be transit goods (see Small Arms Survey, 2003, pp. 104–105).

⁷ Iran reports USD 2.5 million worth of imports of military firearms (930190) from Austria, and Austria reports USD 0.7 million worth of exports of sporting and hunting rifles (930330) to Iran. Neither information is mirrored by the partner country's reporting.

⁸ Switzerland reports USD 0.2 million worth of exports to Iran, of which USD 71,000 refer to sporting and hunting shotguns (930320). Iran reports USD 0.3 million worth of imports of this category from Switzerland. The reliability index favours Iran's reporting for the same 930320 category, resulting in a total value of USD 0.3 million worth of transfers from Switzerland to Iran in 2004. For more information on the reliability index, see Small Arms Survey (2005, Box 4.1, pp. 99–100) and Marsh (2005).

⁹ Austria reports USD 0.4 million worth of exports of parts/accessories of revolvers/pistols (930510) to Israel. This information is not mirrored by Israel.

¹⁰ Some of these imports may actually be transit goods (see Small Arms Survey, 2003, pp. 104–105).

¹¹ The total value of Saudi Arabia's imports contains USD 117 million worth of shotgun cartridges (930621). This value is extremely large and might actually be concealing imports of more sensitive weapons.