

## **NATIONAL REPORT OF FINLAND FOR 2009**

### **1. REPORTING PERIOD AND SCOPE**

Reporting period is the year 2009, 1.1.-31.12.2009. This report covers commercial exports by the Finnish defence industry authorised under the Act on the Export and Transit of Defence Materiel (defence material).

### **2. LEGAL BASIS AND NATIONAL LICENSING GUIDELINES**

The basic principles, policies and national practices on the export, transit and arms brokering of conventional arms and related technology are outlined in the relevant Finnish legislation. The export of defence materiel and its transit is allowed only if authorisation (an export licence) has been granted. Provisions on controlling arms brokering are incorporated into the Act on the Export and Transit of Defence Materiel. The guiding principle is simple; the same controls apply to brokering as apply to export and transit of defence materiel. Authorisation for export, transit or arms brokering will not be granted if it jeopardises Finland's security or is in contradiction with Finland's foreign policy.

These basic principles contained in the Act on the Export and Transit of Defence Materiel are supplemented by clarifying rules outlined in the national Guidelines. All applications are examined on a case-by-case basis based on an overall assessment. The following factors shall be taken into account in the overall assessment of licence applications:

- foreign and security policy aspects, including the relevant UN, OSCE, EU and other international obligations be they decisions on arms embargoes, multilateral restraints, criteria, principles or guidelines of multilateral export control regimes
- an analysis of the situation prevailing in the recipient country, especially with regard to human rights, including attitudes of other States vis-à-vis the recipient country
- the characteristics, intended use and military significance of the item to be exported
- the significance of the item and export in relation to the materiel preparedness of Finnish national defence and to the development of domestic defence industry.

The EU Code of Conduct on Arms Exports is incorporated into the Finnish legislation as an annex to the national Guidelines. In ambiguous cases, a restrictive approach is preferred. If the export of the item in question, by virtue of its characteristics and significance, will not lead to, or in all likelihood will not be used in violations of human rights, offensive armed action or other comparable unacceptable purposes inside or outside the recipient country, the granting of a licence may be recommended if the overall assessment on all other accounts is favourable and if the formal licensing requirements have been met. There are specific rules for the export licensing of components and sub-systems of any defence equipment.

Legislation on arms brokering came into force in Finland on December 1st, 2002. Provisions on controlling arms brokering were incorporated into the Act on the Export and Transit of Defence Materiel. Finnish legislation is in full compliance with the Common Position on arms brokering adopted by Council of the European Union in June 2003. The provisions on arms brokering also implement the provisions of the UN Firearms Protocol and the OSCE Document on Small Arms and Light Weapons as well as the norms set out in the UN Programme of Action on Small Arms and Light Weapons.

The Ministry of Defence (MoD) maintains a database of all licences granted. The licences are public documents in Finland and available for reading or photocopying at the MoD registry. The MoD publishes detailed statistics of all licences granted on an annual basis.

The relevant Finnish legislation is as follows:

#### **Act on the Export and Transit of Defence Materiel (242/1990)**

- a concise framework law stipulating the authorisation and procedure as well as sanctions in case of violations
- establishes the following responsibilities for various authorities:
  1. Ministry of Defence (MoD): licensing authority
  2. Council of State (Council of Ministers): grants licences for all major exports; affirms the guidelines
  3. Ministry for Foreign Affairs (MFA): advises on foreign and security policy considerations
  4. Customs: enforcement

#### **General Guidelines for the Export and Transit of Defence Materiel (1000/2002)**

- Provides more detailed guidelines for the application of the Act by giving clarifying rules of foreign and security policy substances as well as of procedural substance
- Provides more detailed guidelines for the implementation of the international agreements and obligations adhered to by Finland in the field of export of defence equipment
- Incorporates the international no arms into the domestic legislation by explicit references to the OSCE Principles on arms transfers, the EU Code of Conduct on Arms Exports, decisions on arms embargoes by the UNSC or the EU etc. and integrates these sets to the Guidelines as its annexes.

### Decree on the Export and Transit of Defence Materiel (108/1997)

- establishes the coverage of controls by defining the list of defence materiel, by main headings, classified into four item categories (based on characteristics, intended use and military significance of the items)
- the coverage also includes "related technology". Authorisation is, hence, needed for yielding control or transfer abroad of any:
  - know-how and licence to manufacture materiel
  - machine tools and equipment especially designed for manufacturing materiel
  - computer software relating to the manufacture or use of materiel
  - the export of technology shall require an export licence even if such technology is intended for development, production or use of an item which is not defined as defence materiel
- authorisation is not required for the exports of technology which is necessary for the installation, use, maintenance, inspection, or repair of an already licensed item
- nor is authorisation required for the export of technology which is widely available internationally or related to basic scientific research.

### Decree of the Ministry of Defence (192/1997)

- implements the EU Common List of Military Equipment as well as the Munitions' List of the Wassenaar Arrangement.

### 3. EXPORT LICENCES OF DEFENCE MATERIEL IN 2009<sup>1</sup>

| Country of destination | ML Category | Number of licences | Total amount (pcs/kg) | Unit | Value      | Total value of licences granted by destination (EUR) |
|------------------------|-------------|--------------------|-----------------------|------|------------|--|
| <b>Afghanistan*</b>    | ML13d       | 2                  | 244                   | pcs  | 74 060,00  | <b>74 060,00</b>                                     |
| <b>Albania</b>         | ML1a        | 1                  | 6                     | pcs  | 10 000,00  | <b>10 000,00</b>                                     |
| <b>Australia</b>       | ML1d        | 1                  | 18                    | pcs  | 2 592,00   |  |
|                        | ML3a        | 3                  | 650 000               | pcs  | 631 091,00 | <b>633 683,00</b>                                    |
| <b>Austria</b>         | ML1d        | 1                  | 84                    | pcs  | 26 460,00  |  |
|                        | ML3a        | 1                  | 300 000               | pcs  | 237 000,00 |  |
|                        | ML13d       | 1                  | 150                   | pcs  | 168 000,00 | <b>431 460,00</b>                                    |
| <b>Bahamas</b>         | ML7f        | 1                  | 50                    | pcs  | 7 800,00   | <b>7 800,00</b>                                      |
| <b>Bahrain</b>         | ML11a       | 1                  | 1                     | pcs  | 52 330,00  | <b>52 330,00</b>                                     |
| <b>Belgium</b>         | ML1a        | 2                  | 53                    | pcs  | 325 650,00 |  |
|                        | ML2a        | 1                  | 1                     | pcs  | 4 450,00   |  |
|                        | ML3a        | 5                  | 308 823               | pcs  | 957 443,20 |  |
|                        | ML7f        | 1                  | 20                    | pcs  | 765,00     | <b>1 288 308,2</b>                                   |
| <b>Brazil</b>          | ML3a        | 1                  | 33 200                | pcs  | 60 984,00  | <b>60 984,00</b>                                     |
| <b>Canada</b>          | ML3a        | 2                  | 1 200 000             | pcs  | 869 000,00 | <b>869 000,00</b>                                    |

|                       |       |   |           |     |               |                      |
|-----------------------|-------|---|-----------|-----|---------------|----------------------|
| <b>Chad*</b>          | ML13d | 3 | 82        | pcs | 42 066,00     | <b>42 066,00</b>     |
| <b>Croatia</b>        | ML1a  | 1 | 3         | pcs | 22 000,00     |                      |
|                       | ML6a  | 3 | 24        | pcs | 45 419 293,00 |                      |
|                       | ML7f  | 1 | 5 760     | pcs | 159 148,00    | <b>45 600 441,00</b> |
| <b>Cyprus</b>         | ML7f  | 1 | 12        | pcs | 400,00        | <b>400,00</b>        |
| <b>Czech Republic</b> | ML1a  | 3 | 217       | pcs | 50 800,00     |                      |
|                       | ML3a  | 1 | 200 000   | pcs | 158 000,00    |                      |
|                       | ML7f  | 1 | 40        | pcs | 944,00        | <b>209 744,00</b>    |
| <b>Denmark</b>        | ML1a  | 1 | 40        | pcs | 100 000,00    |                      |
|                       | ML3a  | 3 | 940 000   | pcs | 751 000,00    |                      |
|                       | ML13d | 1 | 200       | pcs | 224 000,00    | <b>1 075 000,00</b>  |
| <b>Egypt</b>          | ML2a  | 1 | 1         | pcs | 11 750,00     |                      |
|                       | ML22a | 1 | 1         | pcs | 210 000,00    | <b>221 750,00</b>    |
| <b>Estonia</b>        | ML2a  | 1 | 26 542    | pcs | 2 000 000,00  |                      |
|                       | ML3a  | 1 | 350 000   | pcs | 276 500,00    |                      |
|                       | ML6   | 1 | 3         | pcs | 53 971,26     | <b>2 330 471,26</b>  |
| <b>France</b>         | ML3a  | 3 | 900 000   | pcs | 711 000,00    |                      |
|                       | ML8a  | 3 | 50 612    | kg  | 742 668,40    |                      |
|                       | ML7e1 | 2 | 55 650    | pcs | 2 218 270,00  |                      |
|                       | ML13d | 3 | 758       | pcs | 255 522,00    | <b>3 927 460,40</b>  |
| <b>Germany</b>        | ML1a  | 1 | 500       | pcs | 3 475,00      |                      |
|                       | ML3a  | 2 | 1 500 300 | pcs | 1 187 580,00  |                      |
|                       | ML7f  | 3 | 7 460     | pcs | 5 066,00      |                      |
|                       | ML15d | 2 | 12        | pcs | 380 600,00    | <b>1 576 721,00</b>  |
| <b>Greece</b>         | ML3a  | 1 | 100 000   | pcs | 79 000,00     | <b>79 000,00</b>     |
| <b>Hungary</b>        | ML1a  | 1 | 40        | pcs | 74 000,00     |                      |
|                       | ML3a  | 1 | 100 000   | pcs | 79 000,00     |                      |
|                       | ML13d | 3 | 1 900     | pcs | 898 000,00    | <b>1 051 000,00</b>  |
| <b>Iceland</b>        | ML3a  | 1 | 100 000   | pcs | 79 000,00     | <b>79 000,00</b>     |
| <b>Indonesia</b>      | ML1a  | 1 | 4         | pcs | 11 000,00     |                      |
|                       | ML3a  | 1 | 2 000     | pcs | 4 000,00      |                      |
|                       | ML13a | 1 | 20        | pcs | 14 901 250,00 | <b>14 916 250,00</b> |
| <b>Iraq*</b>          | ML8a  | 1 | 8 700     | kg  | 187 920,00    | <b>187 920,00</b>    |
| <b>Ireland</b>        | ML3a  | 1 | 250 000   | pcs | 197 500,00    | <b>197 500,00</b>    |
| <b>Italy</b>          | ML1a  | 2 | 607       | pcs | 786 000,00    |                      |
|                       | ML3a  | 2 | 420 000   | pcs | 319 480,00    |                      |
|                       | ML7f  | 1 | 5         | pcs | 50,00         |                      |
|                       | ML13d | 1 | 610       | pcs | 416 400,00    | <b>1 521 930,00</b>  |
| <b>Israel</b>         | ML11a | 3 | 28        | pcs | 17 145,00     | <b>17 145,00</b>     |
| <b>Japan</b>          | ML1a  | 1 | 8         | pcs | 20 000,00     |                      |
|                       | ML3a  | 2 | 700 000   | pcs | 553 000,00    | <b>573 000,00</b>    |
| <b>Jordan</b>         | ML13d | 2 | 48        | pcs | 50 234,40     | <b>50 234,40</b>     |
| <b>Kazakhstan</b>     | ML3a  | 1 | 18 000    | pcs | 23 400,00     |                      |
|                       | ML11a | 1 | 1         | pcs | 6 550,00      | <b>29 950,00</b>     |
| <b>Kuwait</b>         | ML1a  | 1 | 70        | pcs | 239 000,00    |                      |
|                       | ML3a  | 1 | 20 000    | pcs | 104 104,00    |                      |

|                     |        |   |           |     |              |                     |
|---------------------|--------|---|-----------|-----|--------------|---------------------|
|                     | ML7f   | 1 | 2 038     | pcs | 155 040,00   | <b>498 144,00</b>   |
| <b>Latvia</b>       | ML3a   | 1 | 100 000   | pcs | 79 000,00    | <b>79 000,00</b>    |
| <b>Luxembourg</b>   | ML3a   | 1 | 400 000   | pcs | 316 000,00   | <b>316 000,00</b>   |
| <b>Macao</b>        | ML7f   | 2 | 6         | pcs | 320,00       | <b>320,00</b>       |
| <b>Malaysia</b>     | ML7e1  | 1 | 128       | pcs | 7 698,56     |                     |
|                     | ML10   | 1 | 2         | pcs | 733 668,18   |                     |
|                     | ML10c2 | 2 | 4         | pcs | 1 225 000,00 | <b>1 966 366,74</b> |
| <b>Mexico</b>       | ML1a   | 1 | 46        | pcs | 179 000,00   | <b>179 000,00</b>   |
| <b>Morocco</b>      | ML11a  | 1 | 24        | pcs | 282 144,00   | <b>282 144,00</b>   |
| <b>Netherlands</b>  | ML3a   | 5 | 2 204 300 | pcs | 4 030 777,00 |                     |
|                     | ML4b   | 1 | 1         | pcs | 230 000,00   |                     |
|                     | ML7f   | 3 | 58 000    | pcs | 19 700,00    | <b>4 280 477,00</b> |
| <b>New Zealand</b>  | ML1a   | 1 | 90        | pcs | 159 300,00   |                     |
|                     | ML1d   | 1 | 3         | pcs | 1 800,00     |                     |
|                     | ML3a   | 2 | 550 000   | pcs | 434 500,00   | <b>595 600,00</b>   |
| <b>Norway</b>       | ML3a   | 3 | 1 850 000 | pcs | 1 621 500,00 |                     |
|                     | ML4a   | 1 | 1 468     | pcs | 160 800,00   |                     |
|                     | ML15d  | 1 | 20        | pcs | 786 800,00   |                     |
|                     | ML22   | 1 | 1         | pcs | 140 000,00   | <b>2 709 100,00</b> |
| <b>Oman</b>         | ML7f   | 2 | 233       | pcs | 9 233,00     | <b>9 233,00</b>     |
| <b>Pakistan*</b>    | ML13d  | 4 | 200       | pcs | 113 540,00   | <b>113 540,00</b>   |
| <b>Peru</b>         | ML1a   | 1 | 2         | pcs | 4 000,00     | <b>4 000,00</b>     |
| <b>Poland</b>       | ML3a   | 3 | 608 000   | pcs | 499 300,00   |                     |
|                     | ML6a   | 2 | 292       | pcs | 2 344 000,00 |                     |
|                     | ML7f   | 1 | 5         | pcs | 400,00       | <b>2 843 700,00</b> |
| <b>Portugal</b>     | ML1a   | 1 | 50        | pcs | 81 000,00    |                     |
|                     | ML7f   | 2 | 40        | pcs | 180,00       | <b>81 180,00</b>    |
| <b>Romania</b>      | ML3a   | 2 | 300 020   | pcs | 237 261,00   | <b>237 261,00</b>   |
|                     |        |   |           |     |              |                     |
| <b>Russia</b>       | ML1a   | 1 | 20        | pcs | 130 000,00   | <b>130 000,00</b>   |
| <b>Saudi-Arabia</b> | ML7f   | 3 | 39 537    | pcs | 50 144,00    |                     |
|                     | ML11a  | 3 | 7         | pcs | 34 514,00    | <b>84 658,00</b>    |
| <b>Serbia</b>       | ML1a   | 1 | 34        | pcs | 263 000,00   | <b>263 000,00</b>   |
| <b>Slovakia</b>     | ML3a   | 1 | 350 000   | pcs | 276 500,00   | <b>276 500,00</b>   |
| <b>Slovenia</b>     | ML1a   | 1 | 20        | pcs | 35 000,00    |                     |
|                     | ML3a   | 2 | 101 134   | pcs | 138 590,00   |                     |
|                     | ML6a   | 2 | 190       | pcs | 3 917 600,00 |                     |
|                     | ML15d  | 1 | 80        | pcs | 3 147 200,00 |                     |
|                     | ML18   | 1 | 1 800     | pcs | 496,00       | <b>7 238 886,00</b> |
| <b>Somalia*</b>     | ML13d  | 2 | 25        | pcs | 22 800,00    | <b>22 800,00</b>    |
| <b>South Africa</b> | ML1d   | 3 | 6         | pcs | 1 344,00     |                     |
|                     | ML4b   | 1 | 21        | pcs | 29 000,00    |                     |
|                     | ML6a   | 1 | 1         | pcs | 1 400 000,00 |                     |
|                     | ML11a  | 1 | 1         | pcs | 200,00       |                     |
|                     | ML22   |   | 1         | pcs | 102 000,00   | <b>1 532 544,00</b> |
| <b>South Korea</b>  | ML1a   | 1 | 5 000     | pcs | 5 100,00     |                     |
|                     | ML3a   | 2 | 15 800    | pcs | 15 792,00    | <b>20 892,00</b>    |

|                             |        |     |            |     |               |                       |
|-----------------------------|--------|-----|------------|-----|---------------|-----------------------|
| <b>Spain</b>                | ML3a   | 5   | 829 180    | pcs | 750 371,00    |                       |
|                             | ML7f   | 2   | 308        | pcs | 5 984,00      |                       |
|                             | ML13d  | 1   | 1 000      | pcs | 300 000,00    | <b>1 056 355,00</b>   |
| <b>Sudan*</b>               | ML13d  | 1   | 118        | pcs | 56 200,00     | <b>56 200,00</b>      |
| <b>Sweden</b>               | ML1a   | 2   | 61         | pcs | 105 600,00    |                       |
|                             | ML2a   | 1   | 2 155      | pcs | 152 574,00    |                       |
|                             | ML3a   | 17  | 17 963 150 | pcs | 11 570 113,00 |                       |
|                             | ML4a   | 2   | 15 390     | pcs | 649 950,00    |                       |
|                             | ML7f   | 2   | 688        | pcs | 739 580,00    |                       |
|                             | ML8a   | 2   | 88 400     | kg  | 1 065 732,00  |                       |
|                             | ML13d  | 1   | 500        | pcs | 150 000,00    | <b>14 433 549,00</b>  |
| <b>Switzerland</b>          | ML1a   | 2   | 230        | pcs | 58 000,00     |                       |
|                             | ML1d   | 1   | 200        | pcs | 91 000,00     |                       |
|                             | ML3a   | 1   | 350 000    | pcs | 276 500,00    |                       |
|                             | ML13d  | 1   | 700        | pcs | 784 000,00    | <b>1 209 500,00</b>   |
| <b>Thailand</b>             | ML1a   | 2   | 118        | pcs | 505 000,00    |                       |
|                             | ML3a   | 3   | 21 830     | pcs | 29 032,00     |                       |
|                             | ML7e1  | 1   | 123        | pcs | 4 262,00      |                       |
|                             | ML7f   | 2   | 840        | pcs | 337 495,00    |                       |
|                             | ML11a  | 1   | 8          | pcs | 62 400,00     | <b>938 189,00</b>     |
| <b>Tunisia</b>              | ML11a  | 1   | 1          | pcs | 11 210,00     | <b>11 210,00</b>      |
| <b>Turkey</b>               | ML7f   | 1   | 8          | pcs | 628,00        | <b>628,00</b>         |
| <b>Ukraine</b>              | ML7f   | 1   | 67         | pcs | 5 025,00      | <b>5 025,00</b>       |
| <b>United Arab Emirates</b> | ML2a   | 1   | 8          | pcs | 33 320 566,00 |                       |
|                             | ML7f   | 1   | 1          | pcs | 65 120,00     |                       |
|                             | ML11a  | 2   | 43         | pcs | 93 600,00     | <b>33 479 286,00</b>  |
| <b>United Kingdom</b>       | ML1a   | 1   | 400        | pcs | 469 500,00    |                       |
|                             | ML3a   | 2   | 1 155 720  | pcs | 915 478,00    |                       |
|                             | ML7f   | 4   | 1 305      | pcs | 8 937,41      |                       |
|                             | ML10   | 1   | 1          | pcs | 23 000,00     |                       |
|                             | ML10c2 | 2   | 2          | pcs | 760 000,00    |                       |
|                             | ML13b  | 1   | 20         | pcs | 224 000,00    | <b>2 400 915,41</b>   |
| <b>United States</b>        | ML1a   | 2   | 851        | pcs | 933 391,00    |                       |
|                             | ML1d   | 1   | 80         | pcs | 1 155,00      |                       |
|                             | ML3a   | 5   | 3 500 002  | pcs | 2 768 000,00  |                       |
|                             | ML4a   | 3   | 2 846      | pcs | 286 080,00    |                       |
|                             | ML7e1  | 1   | 13 000     | pcs | 484 500,00    |                       |
|                             | ML13d  | 1   | 100        | pcs | 112 000,00    | <b>4 585 126,00</b>   |
|                             |        | 256 | 38 791 012 | pcs |               | <b>159 054 937,41</b> |

\*For United Nations purposes

1. N.B. Figures given under this item only include export licences granted in 2009 for commercial exports by the Finnish defence industry. Figures above do not include uncommercial exports for the Finnish Defence Forces' purposes, temporary export licences, transit licences nor responses to prior enquiries.
2. See p.18 for brief descriptions of EU Common Military List categories.

#### 4. ACTUAL EXPORTS OF DEFENCE MATERIEL 2009

| Country of destination | ML Category | Definition of material                                   | Value/category by destination | Total value of arms exports by destination (EUR) | Share of total exports (%) |
|------------------------|-------------|--|-------------------------------|--|----------------------------|
| <b>Afganistan*</b>     | ML13c       | Helmets and specially designed components therefor       | 6 200,00 €                    |  |                            |
|                        | ML13d       | Protective equipment                                     | 67 860,00 €                   | <b>74 060,00 €</b>                               | 0,09 %                     |
| <b>Albania</b>         | ML1a        | Sniper rifles and accesories                             | 9 200,00 €                    | <b>9 200,00 €</b>                                | 0,01 %                     |
|                        |             |  |                               |  |                            |
| <b>Australia</b>       | ML1a        | Sniper rifles and accesories                             | 124 277,00 €                  |  |                            |
|                        | ML1d        | Silencers and accesories                                 | 2 592,00 €                    |  |                            |
|                        | ML3a        | Ammunition, shots etc and components therefor            | 169 261,10 €                  |  |                            |
|                        | ML11a       | Electronic equipment specially designed for military use | 54 917,00 €                   | <b>351 047,10 €</b>                              | 0,40 %                     |
| <b>Austria</b>         | ML1d        | Silencers and accesories                                 | 26 460,00 €                   |  |                            |
|                        | ML3a        | Ammunition, shots etc and components therefor            | 3 429,00 €                    | <b>29 889,00 €</b>                               | 0,03 %                     |
| <b>Bahrain</b>         | ML1a        | Sniper rifles and accesories                             | 13 500,00 €                   |  |                            |
|                        | ML11a       | Electronic equipment specially designed for military use | 51 605,00 €                   | <b>65 105,00 €</b>                               | 0,08 %                     |
|                        |             |  |                               |  |                            |
| <b>Bangladesh</b>      | ML11a       | Electronic equipment specially designed for military use | 177 240,00 €                  | <b>177 240,00 €</b>                              | 0,20 %                     |
| <b>Belgium</b>         | ML1a        | Sniper rifles and accesories                             | 272 909,00 €                  |  |                            |
|                        | ML2a        | Smooth-bore weapons and components therefor              | 4 450,00 €                    |  |                            |
|                        | ML3a        | Ammunition, shots etc and components therefor            | 241 750,60 €                  |  |                            |
|                        | ML7f        | Protective and decontamination equipment                 | 785,00 €                      | <b>519 894,60 €</b>                              | 0,60 %                     |
| <b>Brazil</b>          | ML3a        | Ammunition, shots etc and components therefor            | 61 152,00 €                   |  |                            |

|                       |        |  |                |                       |        |
|-----------------------|--------|--|----------------|-----------------------|--------|
|                       | ML11a  | Electronic equipment specially designed for military use                 | 14 334,49 €    | <b>75 486,49 €</b>    | 0,09 % |
| <b>Canada</b>         | ML1a   | Sniper rifles and accessories  | 172 914,00 €   |                       |        |
|                       | ML1d   | Silencers and accessories  | 1 988,00 €     |                       |        |
|                       | ML3a   | Ammunition, shots etc and components therefor                            | 2 660,40 €     |                       |        |
|                       | ML10c2 | Unmanned aircraft & equipment therefor                                   | 3 500,00 €     | <b>181 062,40 €</b>   | 0,21 % |
| <b>Chad*</b>          | ML13c  | Helmets and specially designed components therefor                       | 3 476,00 €     |                       |        |
|                       | ML13d  | Protective equipment   | 7 810,00 €     | <b>11 286,00 €</b>    | 0,01 % |
| <b>Croatia</b>        | ML1a   | Sniper rifles and accessories  | 10 594,80 €    |                       |        |
|                       | ML2a   | Smooth-bore weapons and components therefor                              | 25 000,00 €    |                       |        |
|                       | ML6a   | Military vehicles  | 8 104 747,70 € |                       |        |
|                       | ML7f   | Protective and decontamination equipment                                 | 159 148,80 €   |                       |        |
|                       | ML9a   | Vessels specially designed/modified for offensive or defensive action    | 100 000,00 €   | <b>8 399 491,30 €</b> | 9,67 % |
| <b>Czech Republic</b> | ML1a   | Sniper rifles and accessories  | 33 847,00 €    |                       |        |
|                       | ML7f   | Protective and decontamination equipment                                 | 944,00 €       | <b>34 791,00 €</b>    | 0,04 % |
| <b>Denmark</b>        | ML1a   | Sniper rifles and accessories  | 170 284,00 €   | <b>170 284,00 €</b>   | 0,20 % |
| <b>Egypt</b>          | ML9b   | Engines and propulsion systems specially designed for military use       | 160 200,00 €   | <b>160 200,00 €</b>   | 0,18 % |
| <b>Estonia</b>        | ML4a   | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 1 650,00 €     |                       |        |
|                       | ML6a   | Military vehicles  | 53 971,00 €    |                       |        |
|                       | ML11a  | Electronic equipment specially designed for military use                 | 200 720,00 €   |                       |        |
|                       | ML13d  | Protective equipment   | 812 000,00 €   | <b>1 068 341,00 €</b> | 1,23 % |
| <b>France</b>         | ML1a   | Sniper rifles and accessories  | 30 687,00 €    |                       |        |



|                |        |  |                |                       |        |
|----------------|--------|--|----------------|-----------------------|--------|
|                | ML3a   | Ammunition, shots etc and components therefor                            | 1 241 952,22 € |                       |        |
|                | ML8a   | Energetic materials and related substances                               | 2 969 713,77 € |                       |        |
|                | ML10c2 | Unmanned aircraft & equipment therefor                                   | 1 717 000,00 € |                       |        |
|                | ML11a  | Electronic equipment specially designed for military use                 | 18 000,00 €    |                       |        |
|                | ML13d  | Protective equipment   | 137 892,00 €   | <b>6 115 244,99 €</b> | 7,04 % |
| <b>Germany</b> | ML1a   | Sniper rifles and accesories   | 338 515,00 €   |                       |        |
|                | ML3a   | Ammunition, shots etc and components therefor                            | 174 508,00 €   |                       |        |
|                | ML7f   | Protective and decontamination equipment                                 | 1 446,00 €     |                       |        |
|                | ML10c2 | Unmanned aircraft & equipment therefor                                   | 1 431 650,00 € |                       |        |
|                | ML15b  | Imaging or countermeasure equipment                                      | 25 985,00 €    | <b>1 972 104,00 €</b> | 2,27 % |
| <b>Hungary</b> | ML13d  | Protective equipment   | 86 841,00 €    | <b>86 841,00 €</b>    | 0,10 % |
| <b>Iceland</b> | ML1a   | Sniper rifles and accesories   | 1 777,00 €     | <b>1 777,00 €</b>     | 0,01 % |
| <b>Israel</b>  | ML11a  | Electronic equipment specially designed for military use                 | 48 621,00 €    | <b>48 621,00 €</b>    | 0,06 % |
| <b>Italy</b>   | ML1a   | Sniper rifles and accesories   | 143 387,00 €   |                       |        |
|                | ML3a   | Ammunition, shots etc and components therefor                            | 29 124,15 €    |                       |        |
|                | ML4a   | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 275 264,00 €   |                       |        |
|                | ML7f   | Protective and decontamination equipment                                 | 259,92 €       |                       |        |
|                | ML13d  | Protective equipment   | 416 400,00 €   | <b>864 435,07 €</b>   | 0,10 % |
| <b>Japan</b>   | ML1a   | Sniper rifles and accesories   | 13 670,00 €    |                       |        |
|                | ML3a   | Ammunition, shots etc and components therefor                            | 2 236,50 €     |                       |        |
|                | ML11a  | Electronic equipment specially designed for military                     | 19 600,00 €    | <b>35 506,50 €</b>    | 0,04 % |

|                    |       | use  |                |                       |        |
|--------------------|-------|--|----------------|-----------------------|--------|
| <b>Jordan</b>      | ML1a  | Sniper rifles and accessories                            | 9 300,00 €     |                       |        |
|                    | ML13c | Helmets and specially designed components therefor       | 3 160,00 €     |                       |        |
|                    | ML13d | Protective equipment                                     | 47 074,40 €    | <b>59 534,40 €</b>    | 0,05 % |
| <b>Kazakhstan</b>  | ML3a  | Ammunition, shots etc and components therefor            | 23 400,00 €    |                       |        |
|                    | ML11a | Electronic equipment specially designed for military use | 6 550,00 €     | <b>29 950,00 €</b>    | 0,03 % |
| <b>Kuwait</b>      | ML1a  | Sniper rifles and accessories                            | 245 180,00 €   |                       |        |
|                    | ML3a  | Ammunition, shots etc and components therefor            | 104 000,00 €   |                       |        |
|                    | ML7f  | Protective and decontamination equipment                 | 154 888,00 €   | <b>504 068,00 €</b>   | 0,58 % |
| <b>Latvia</b>      | ML3a  | Ammunition, shots etc and components therefor            | 240 985,00 €   |                       |        |
|                    | ML15b | Imaging or countermeasure equipment                      | 126 235,00 €   | <b>367 220,00 €</b>   | 0,42 % |
| <b>Lebanon</b>     | ML13c | Helmets and specially designed components therefor       | 3 160,00 €     |                       |        |
|                    | ML13d | Protective equipment                                     | 12 650,00 €    | <b>15 810,00 €</b>    | 0,02 % |
| <b>Lithuania</b>   | ML1a  | Sniper rifles and accessories                            | 2 622,00 €     |                       |        |
|                    | ML6a  | Military vehicles  | 7 335 000,00 € | <b>7 337 622,00 €</b> | 8,45 % |
| <b>Luxembourg</b>  | ML3a  | Ammunition, shots etc and components therefor            | 3 553,70 €     | <b>3 553,70 €</b>     | 0,01 % |
| <b>Malaysia</b>    | ML7f  | Protective and decontamination equipment                 | 7 058,56 €     | <b>7 058,56 €</b>     | 0,01 % |
| <b>Malta</b>       | ML1a  | Sniper rifles and accessories                            | 3 431,00 €     | <b>3 431,00 €</b>     | 0,01 % |
| <b>Mexico</b>      | ML1a  | Sniper rifles and accessories                            | 41 700,00 €    | <b>41 700,00 €</b>    | 0,05 % |
| <b>Morocco</b>     | ML11a | Electronic equipment specially designed for military use | 282 144,00 €   | <b>282 144,00 €</b>   | 0,33 % |
| <b>Netherlands</b> | ML3a  | Ammunition, shots etc and components therefor            | 566 478,25 €   | <b>566 478,25 €</b>   | 0,65 % |

|                     |       |  |                 |                        |        |
|---------------------|-------|--|-----------------|------------------------|--------|
| <b>New Zealand</b>  | ML1a  | Sniper rifles and accessories  | 41 943,00 €     |                        |        |
|                     | ML1d  | Silencers and accessories  | 1 900,00 €      | <b>43 843,00 €</b>     | 0,05 % |
| <b>Norway</b>       | ML1a  | Sniper rifles and accessories  | 10 703,00 €     |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 1 284,70 €      |                        |        |
|                     | ML4a  | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 38 076,00 €     | <b>50 063,70 €</b>     | 0,06 % |
| <b>Oman</b>         | ML7f  | Protective and decontamination equipment                                 | 9 228,79 €      | <b>9 228,79 €</b>      | 0,01 % |
| <b>Pakistan*</b>    | ML13c | Helmets and specially designed components therefor                       | 26 244,00 €     |                        |        |
|                     | ML13d | Protective equipment   | 111 436,00 €    | <b>137 680,00 €</b>    | 0,16 % |
| <b>Poland</b>       | ML1a  | Sniper rifles and accessories  | 14 968,00 €     |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 26 667,20 €     |                        |        |
|                     | ML4a  | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 275 264,00 €    |                        |        |
|                     | ML6a  | Military vehicles  | 11 985 772,00 € |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 400,00 €        |                        |        |
|                     | ML15b | Imaging or countermeasure equipment                                      | 728 325,00 €    | <b>13 031 396,20 €</b> | 15,0 % |
| <b>Portugal</b>     | ML1a  | Sniper rifles and accessories  | 3 793,00 €      |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 180,00 €        | <b>3 973,00 €</b>      | 0,01 % |
| <b>Saudi Arabia</b> | ML1d  | Silencers and accessories  | 996,00 €        |                        |        |
|                     | MI7f  | Protective and decontamination equipment                                 | 4 015 301,88 €  |                        |        |
|                     | ML11a | Electronic equipment specially designed for military use                 | 34 514,00 €     | <b>4 050 811,88 €</b>  | 4,67 % |
| <b>Serbia</b>       | ML1a  | Sniper rifles and accessories  | 133 607,44 €    | <b>133 607,44 €</b>    | 0,15 % |
| <b>Slovenia</b>     | ML1a  | Sniper rifles and accessories  | 2 622,00 €      |                        |        |
|                     | ML1d  | Silencers and accessories  | 448,00 €        |                        |        |

|                     |       |  |                |                        |        |
|---------------------|-------|--|----------------|------------------------|--------|
|                     | ML2a  | Smooth-bore weapons and components therefor                              | 806 036,00 €   |                        |        |
|                     | ML6a  | Military vehicles  | 6 618 894,81 € |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 1 272,00 €     |                        |        |
|                     | ML15d | Infrared or thermal imaging equipment                                    | 3 147 200,00 € | <b>10 576 472,81 €</b> | 12,1 % |
| <b>Somalia*</b>     | ML13d | Protective equipment   | 22 800,00 €    | <b>22 800,00 €</b>     | 0,03 % |
| <b>South Africa</b> | ML1d  | Silencers and accesories   | 1 344,00 €     |                        |        |
|                     | ML4b  | Equipment for handling explosive devices and related items               | 96 397,00 €    |                        |        |
|                     | ML6a  | Military vehicles  | 5 504 972,00 € |                        |        |
|                     | ML11a | Electronic equipment specially designed for military use                 | 200,00 €       |                        |        |
|                     | ML21  | Software specially designed for military use                             | 182 000,00 €   | <b>5 784 913,00 €</b>  | 6,66 % |
| <b>South Korea</b>  | ML3a  | Ammunition, shots etc and components therefor                            | 23 322,00 €    | <b>23 322,00 €</b>     | 0,03 % |
| <b>Spain</b>        | ML1a  | Sniper rifles and accesories   | 31 487,00 €    |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 571 390,80 €   |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 4 327,00 €     |                        |        |
|                     | ML13d | Protective equipment   | 142 977,70 €   | <b>750 182,50 €</b>    | 0,86 % |
| <b>Sudan*</b>       | ML13c | Helmets and specially designed components therefor                       | 22 120,00 €    |                        |        |
|                     | ML13d | Protective equipment   | 34 080,00 €    | <b>56 200,00 €</b>     | 0,07 % |
|                     |       |  |                |                        |        |
| <b>Sweden</b>       | ML1a  | Sniper rifles and accesories   | 19 882,00 €    |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 1 042 730,50 € |                        |        |
|                     | ML4a  | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 694 765,60 €   |                        |        |
|                     | ML8a  | Energetic materials and related substances                               | 313 698,60 €   |                        |        |

|                             |        |  |                |                       |        |
|-----------------------------|--------|--|----------------|-----------------------|--------|
|                             | ML11a  | Electronic equipment specially designed for military use | 50 992,00 €    |                       |        |
|                             | ML13d  | Protective equipment                                     | 45 183,50 €    |                       |        |
|                             | ML15   | Imaging or countermeasure equipment                      | 754 050,55 €   | <b>2 921 302,75 €</b> | 3,36 % |
| <b>Switzerland</b>          | ML1a   | Sniper rifles and accesories                             | 29 646,00 €    | <b>29 646,00 €</b>    | 0,03 % |
| <b>Taiwan</b>               | ML11a  | Electronic equipment specially designed for military use | 106 569,84 €   | <b>106 569,84 €</b>   | 0,12 % |
| <b>Thailand</b>             | ML7f   | Protective and decontamination equipment                 | 44 331,95 €    | <b>44 331,95 €</b>    | 0,05 % |
| <b>Tunisia</b>              | ML11a  | Electronic equipment specially designed for military use | 11 210,00 €    | <b>11 210,00 €</b>    | 0,01 % |
| <b>Turkey</b>               | ML7f   | Protective and decontamination equipment                 | 628,00 €       |                       |        |
|                             | ML11a  | Electronic equipment specially designed for military use | 851 660,00 €   | <b>852 288,00 €</b>   | 0,98 % |
| <b>Ukraine</b>              | ML7f   | Protective and decontamination equipment                 | 5 025,00 €     | <b>5 025,00 €</b>     | 0,01 % |
| <b>United Arab Emirates</b> | ML6a   | Military vehicles  | 150 000,00 €   |                       |        |
|                             | ML11a  | Electronic equipment specially designed for military use | 432 569,00 €   | <b>582 569,00 €</b>   | 0,67 % |
| <b>United Kingdom</b>       | ML1a   | Sniper rifles and accesories                             | 69 105,00 €    |                       |        |
|                             | ML3a   | Ammunition, shots etc and components therefor            | 25 806,70 €    |                       |        |
|                             | ML7f   | Protective and decontamination equipment                 | 4 282,58 €     |                       |        |
|                             | ML8a   | Energetic materials and related substances               | 23 000,00 €    |                       |        |
|                             | ML10c2 | Unmanned aircraft & equipment therefor                   | 1 018 200,00 € |                       |        |
|                             | ML11a  | Electronic equipment specially designed for military use | 702 502,32 €   | <b>1 842 896,60 €</b> | 2,12 % |
| <b>United States</b>        | ML1a   | Sniper rifles and accesories                             | 2 500 259,27 € |                       |        |

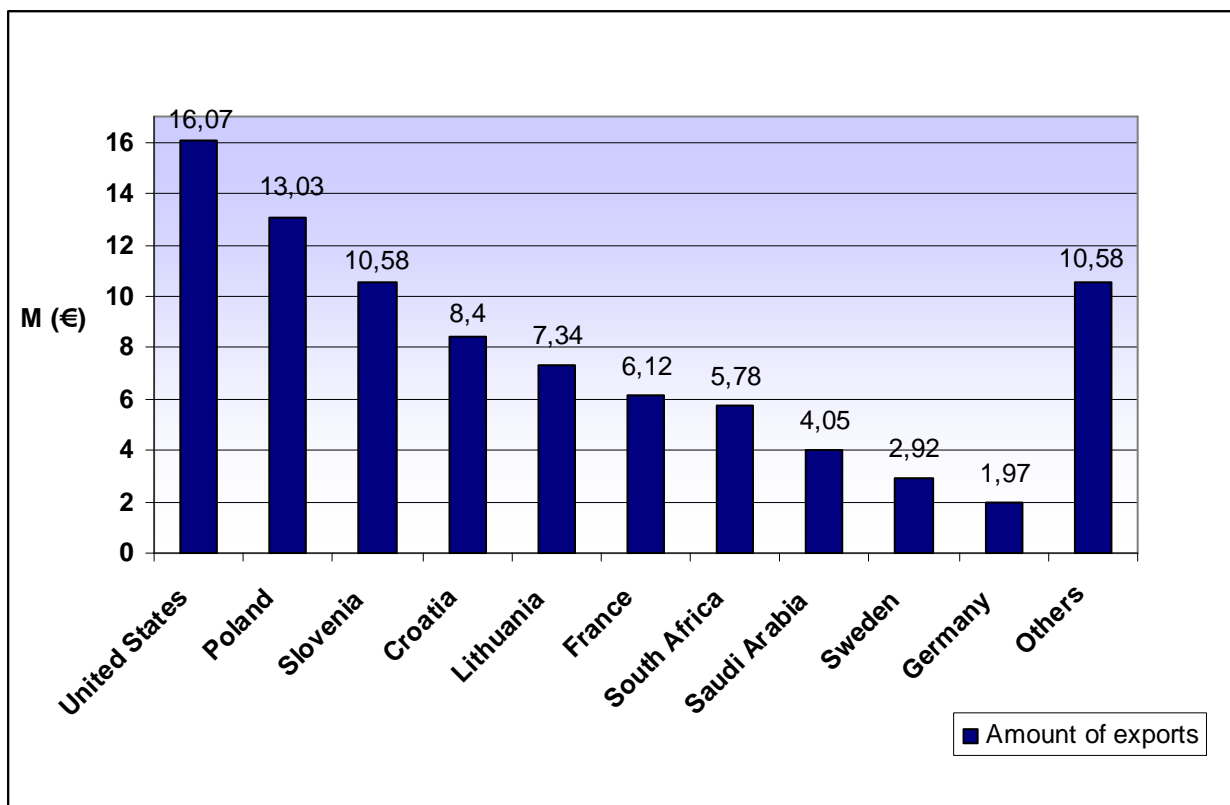
|                |        |  |                 |                        |         |
|----------------|--------|--|-----------------|------------------------|---------|
|                | ML3a   | Ammunition, shots etc and components therefor                            | 3 175,00 €      |                        |         |
|                | ML4a   | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 117 168,80 €    |                        |         |
|                | ML7f   | Protective and decontamination equipment                                 | 154 143,06 €    |                        |         |
|                | ML8a   | Energetic materials and related substances                               | 695,00 €        |                        |         |
|                | ML10c2 | Unmanned aircraft & equipment therefor                                   | 254 500,00 €    |                        |         |
|                | ML11a  | Electronic equipment specially designed for military use                 | 13 040 453,83 € | <b>16 070 394,96 €</b> | 18,51 % |
| <b>Vietnam</b> | ML11a  | Electronic equipment specially designed for military use                 | 31 185,00 €     | <b>31 185,00 €</b>     | 0,04 %  |
|                |        |  |                 |                        |         |
| <b>TOTAL</b>   |        |  | 86 842 390,78 € | <b>86 842 390,78 €</b> | 100 %   |

\*For United Nations purposes

## 5. DEFENCE MATERIEL EXPORTS IN 2009 BY REGION

| Region                            | Number of export licenses | Value of licenses (EUR) | Value of actual exports (EUR) | Share of total actual exports % |
|-----------------------------------|---------------------------|-------------------------|-------------------------------|---------------------------------|
| North Africa                      | 2                         | 293 354                 | 293 354                       | 0,34 %                          |
| Sub-Saharan Africa                | 13                        | 1 653 610               | 5 875 199                     | 6,77 %                          |
| North America                     | 15                        | 5 454 126               | 16 251 457                    | 18,71 %                         |
| Central America and the Caribbean | 2                         | 186 800                 | 41 700                        | 0,05 %                          |
| South America                     | 2                         | 64 984                  | 75 486                        | 0,09 %                          |
| Central Asia                      | 2                         | 29 950                  | 29 950                        | 0,03 %                          |
| North East Asia                   | 8                         | 594 212                 | 165 398                       | 0,19 %                          |
| South East Asia                   | 16                        | 17 820 806              | 82 576                        | 0,10 %                          |
| South Asia                        | 6                         | 187 600                 | 388 980                       | 0,45 %                          |
| European Union                    | 136                       | 46 932 818              | 48 266 353                    | 55,58 %                         |
| Other European countries          | 22                        | 50 006 694              | 9 481 098                     | 10,92 %                         |
| Middle East                       | 24                        | 34 600 700              | 5 495 948                     | 6,33 %                          |
| Oceania                           | 8                         | 1 229 283               | 394 890                       | 0,45 %                          |
| <b>TOTAL</b>                      | <b>256</b>                | <b>159 054 937</b>      | <b>86 842 389</b>             | <b>100 %</b>                    |

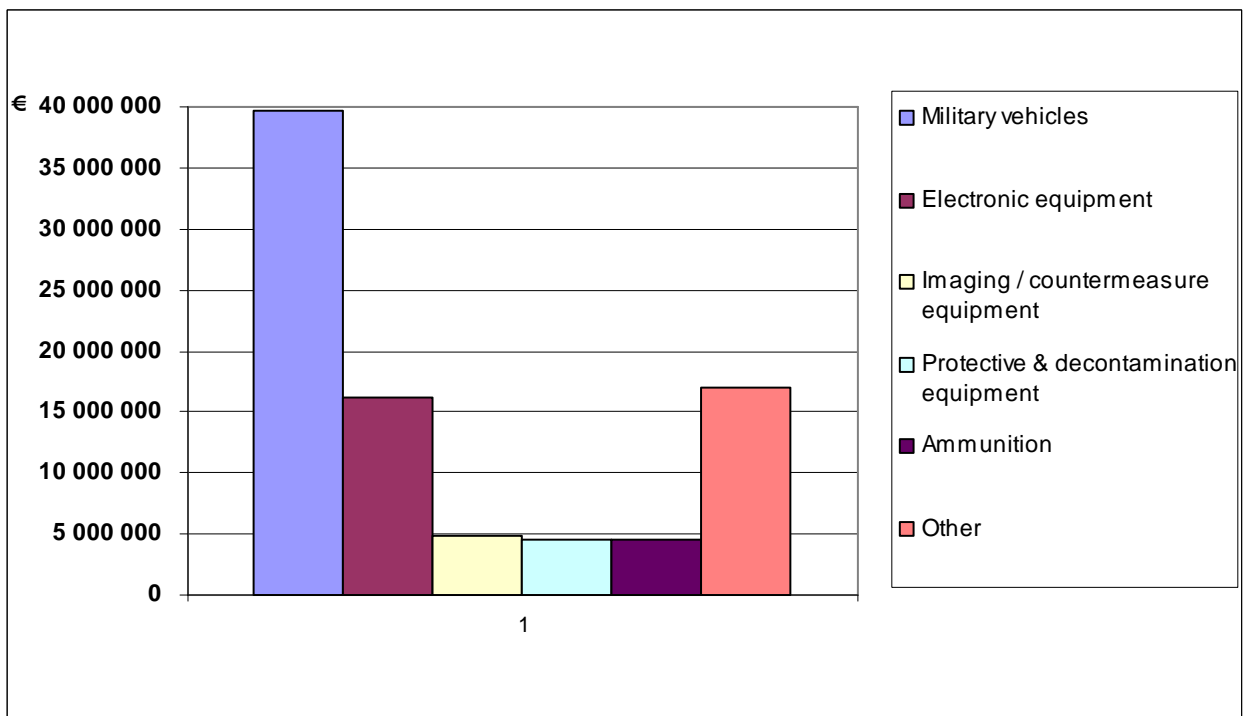
## 6. DEFENCE MATERIEL EXPORTS IN 2009 BY COUNTRY



## 7. DEFENCE MATERIEL EXPORTS IN 2009 BY PRODUCT CATEGORY

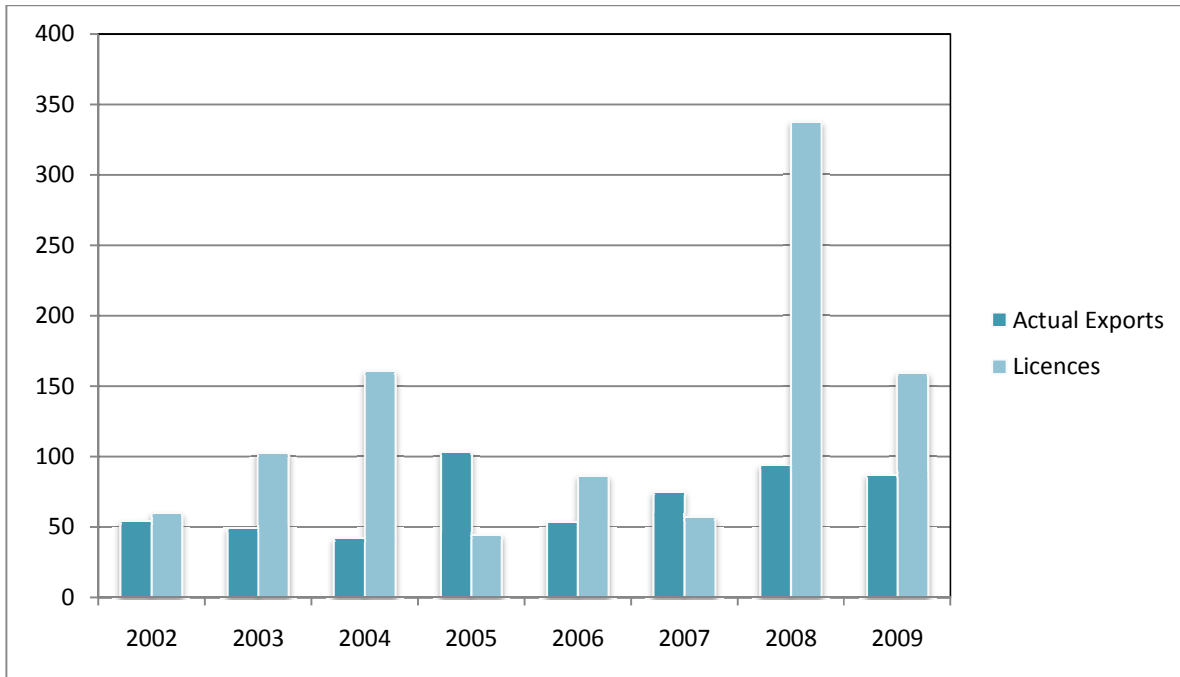
| ML category  | Number of export licences | Value of licences (EUR) | Value of actual exports (EUR) | Share of total actual exports % |
|--------------|---------------------------|-------------------------|-------------------------------|---------------------------------|
| 1            | 41                        | 4 891 667,00            | 4 531 539,00                  | 5,22 %                          |
| 2            | 5                         | 35 489 340,00           | 835 486,00                    | 0,96 %                          |
| 3            | 89                        | 31 039 296,00           | 4 558 868,00                  | 5,25 %                          |
| 4            | 8                         | 1 355 830,00            | 1 498 585,00                  | 1,73 %                          |
| 5            | -                         | -                       | -                             | 0,00 %                          |
| 6            | 9                         | 53 134 864,00           | 39 753 358,00                 | 45,78 %                         |
| 7            | 41                        | 4 286 690,00            | 4 563 651,00                  | 5,26 %                          |
| 8            | 6                         | 1 996 320,00            | 3 307 107,00                  | 3,81 %                          |
| 9            | -                         | -                       | 260 200,00                    | 0,30 %                          |
| 10           | 6                         | 2 741 668,00            | 4 424 850,00                  | 5,10 %                          |
| 11           | 14                        | 560 093,00              | 16 135 587,00                 | 18,58 %                         |
| 12           | -                         | -                       | -                             | 0,00 %                          |
| 13           | 29                        | 18 792 072,00           | 2 009 365,00                  | 2,31 %                          |
| 14           | -                         | -                       | -                             | 0,00 %                          |
| 15           | 4                         | 4 314 600,00            | 4 781 796,00                  | 5,51 %                          |
| 16           | -                         | -                       | -                             | 0,00 %                          |
| 17           | -                         | -                       | -                             | 0,00 %                          |
| 18           | 1                         | 496,00                  | -                             | 0,00 %                          |
| 19           | -                         | -                       | -                             | 0,00 %                          |
| 20           | -                         | -                       | -                             | 0,00 %                          |
| 21           | -                         | -                       | 182 000,00                    | 0,21 %                          |
| 22           | 3                         | 452 000,00              | -                             | 0,00 %                          |
| <b>TOTAL</b> | <b>256</b>                | <b>159 054 937,00</b>   | <b>86 842 392,00</b>          | <b>100,00 %</b>                 |

## 8. DEFENCE MATERIEL EXPORTS IN 2009 BY PRODUCT (M €)





**9. DEFENCE MATERIEL EXPORTS AND VALUE OF THE LICENCES  
IN YEARS 2002-2009 (M €)**



|             | <b>Actual Exports</b> | <b>Licences</b> |
|-------------|-----------------------|-----------------|
| <b>2002</b> | 54,00                 | 59,40           |
| <b>2003</b> | 48,56                 | 102,27          |
| <b>2004</b> | 41,59                 | 160,00          |
| <b>2005</b> | 103,10                | 44,03           |
| <b>2006</b> | 53,44                 | 85,89           |
| <b>2007</b> | 74,74                 | 56,53           |
| <b>2008</b> | 93,26                 | 337,26          |
| <b>2009</b> | 86,84                 | 159,05          |

## **10. BRIEF DESCRIPTIONS OF EU COMMON MILITARY LIST CATEGORIES**

For the full Common Military List of the European Union, see Official Journal of the European Union C 69 of 15 February 2010

ML1 Smooth-bore weapons with a calibre of less than 20 mm, other arms and automatic weapons with a calibre of 12,7 mm (calibre 0,50 inches) or less and accessories, and specially designed components therefor.

ML2 Smooth-bore weapons with a calibre of 20 mm or more, other weapons or armament with a calibre greater than 12,7 mm (calibre 0,50 inches), projectors and accessories, and specially designed components therefor.

ML3 Ammunition and fuze setting devices, and specially designed components therefor.

ML4 Bombs, torpedoes, rockets, missiles, other explosive devices and charges and related equipment and accessories, specially designed for military use, and specially designed components therefor.

ML5 Fire control, and related alerting and warning equipment, and related systems, test and alignment and countermeasure equipment, specially designed for military use, and specially designed components and accessories therefor.

ML6 Ground vehicles and components.

ML7 Chemical or biological toxic agents, "tear gases", radioactive materials, related equipment, components, materials and "technology."

ML8 "Energetic materials", and related substances.

ML9 Vessels of war, special naval equipment and accessories, and components therefor, specially designed for military use.

ML10 "Aircraft", unmanned airborne vehicles, aero-engines and "aircraft" equipment, related equipment and components, specially designed or modified for military use.

ML11 Electronic equipment, not controlled elsewhere on the EU Common Military List, specially designed for military use and specially designed components therefor.

ML12 High velocity kinetic energy weapon systems and related equipment, and specially designed components therefor.

ML13 Armoured or protective equipment and constructions and components.

ML14 Specialised equipment for military training or for simulating military scenarios, simulators specially designed for training in the use of any firearm or weapon controlled by ML1 or ML2, and specially designed components and accessories therefor.

ML15 Imaging or countermeasure equipment, specially designed for military use, and specially designed components and accessories therefor.

ML16 Forgings, castings and other unfinished products the use of which in a controlled product is identifiable by material composition, geometry or function, and which are specially designed for any products controlled by ML1 to ML4, ML6, ML9, ML10, ML12 or ML19.

ML17 Miscellaneous equipment, materials and libraries, and specially designed components therefor.

ML18 Equipment for the production of products referred to in the EU Common Military List.

ML19 Directed energy weapon systems (DEW), related or countermeasure equipment and test models, and specially designed components therefor.

ML20 Cryogenic and "superconductive" equipment, and specially designed components and accessories therefor.

ML21 "Software" specially designed or modified for the "development", "production" "use" of equipment or materials controlled by the EU Common Military List.

ML22 "Technology" for the "development", "production" or "use" of items controlled in the EU Common Military List, other than that "technology" controlled in ML7.

## **NATIONAL REPORT OF FINLAND FOR 2009**

### **1. REPORTING PERIOD AND SCOPE**

Reporting period is the year 2009, 1.1.-31.12.2009. This report covers commercial exports by the Finnish defence industry authorised under the Act on the Export and Transit of Defence Materiel (defence material).

### **2. LEGAL BASIS AND NATIONAL LICENSING GUIDELINES**

The basic principles, policies and national practices on the export, transit and arms brokering of conventional arms and related technology are outlined in the relevant Finnish legislation. The export of defence materiel and its transit is allowed only if authorisation (an export licence) has been granted. Provisions on controlling arms brokering are incorporated into the Act on the Export and Transit of Defence Materiel. The guiding principle is simple; the same controls apply to brokering as apply to export and transit of defence materiel. Authorisation for export, transit or arms brokering will not be granted if it jeopardises Finland's security or is in contradiction with Finland's foreign policy.

These basic principles contained in the Act on the Export and Transit of Defence Materiel are supplemented by clarifying rules outlined in the national Guidelines. All applications are examined on a case-by-case basis based on an overall assessment. The following factors shall be taken into account in the overall assessment of licence applications:

- foreign and security policy aspects, including the relevant UN, OSCE, EU and other international obligations be they decisions on arms embargoes, multilateral restraints, criteria, principles or guidelines of multilateral export control regimes
- an analysis of the situation prevailing in the recipient country, especially with regard to human rights, including attitudes of other States vis-à-vis the recipient country
- the characteristics, intended use and military significance of the item to be exported
- the significance of the item and export in relation to the materiel preparedness of Finnish national defence and to the development of domestic defence industry.

The EU Code of Conduct on Arms Exports is incorporated into the Finnish legislation as an annex to the national Guidelines. In ambiguous cases, a restrictive approach is preferred. If the export of the item in question, by virtue of its characteristics and significance, will not lead to, or in all likelihood will not be used in violations of human rights, offensive armed action or other comparable unacceptable purposes inside or outside the recipient country, the granting of a licence may be recommended if the overall assessment on all other accounts is favourable and if the formal licensing requirements have been met. There are specific rules for the export licensing of components and sub-systems of any defence equipment.

Legislation on arms brokering came into force in Finland on December 1st, 2002. Provisions on controlling arms brokering were incorporated into the Act on the Export and Transit of Defence Materiel. Finnish legislation is in full compliance with the Common Position on arms brokering adopted by Council of the European Union in June 2003. The provisions on arms brokering also implement the provisions of the UN Firearms Protocol and the OSCE Document on Small Arms and Light Weapons as well as the norms set out in the UN Programme of Action on Small Arms and Light Weapons.

The Ministry of Defence (MoD) maintains a database of all licences granted. The licences are public documents in Finland and available for reading or photocopying at the MoD registry. The MoD publishes detailed statistics of all licences granted on an annual basis.

The relevant Finnish legislation is as follows:

#### **Act on the Export and Transit of Defence Materiel (242/1990)**

- a concise framework law stipulating the authorisation and procedure as well as sanctions in case of violations
- establishes the following responsibilities for various authorities:
  1. Ministry of Defence (MoD): licensing authority
  2. Council of State (Council of Ministers): grants licences for all major exports; affirms the guidelines
  3. Ministry for Foreign Affairs (MFA): advises on foreign and security policy considerations
  4. Customs: enforcement

#### **General Guidelines for the Export and Transit of Defence Materiel (1000/2002)**

- Provides more detailed guidelines for the application of the Act by giving clarifying rules of foreign and security policy substances as well as of procedural substance
- Provides more detailed guidelines for the implementation of the international agreements and obligations adhered to by Finland in the field of export of defence equipment
- Incorporates the international no arms into the domestic legislation by explicit references to the OSCE Principles on arms transfers, the EU Code of Conduct on Arms Exports, decisions on arms embargoes by the UNSC or the EU etc. and integrates these sets to the Guidelines as its annexes.

### Decree on the Export and Transit of Defence Materiel (108/1997)

- establishes the coverage of controls by defining the list of defence materiel, by main headings, classified into four item categories (based on characteristics, intended use and military significance of the items)
- the coverage also includes "related technology". Authorisation is, hence, needed for yielding control or transfer abroad of any:
  - know-how and licence to manufacture materiel
  - machine tools and equipment especially designed for manufacturing materiel
  - computer software relating to the manufacture or use of materiel
  - the export of technology shall require an export licence even if such technology is intended for development, production or use of an item which is not defined as defence materiel
- authorisation is not required for the exports of technology which is necessary for the installation, use, maintenance, inspection, or repair of an already licensed item
- nor is authorisation required for the export of technology which is widely available internationally or related to basic scientific research.

### Decree of the Ministry of Defence (192/1997)

- implements the EU Common List of Military Equipment as well as the Munitions' List of the Wassenaar Arrangement.

### 3. EXPORT LICENCES OF DEFENCE MATERIEL IN 2009<sup>1</sup>

| Country of destination | ML Category | Number of licences | Total amount (pcs/kg) | Unit | Value      | Total value of licences granted by destination (EUR) |
|------------------------|-------------|--------------------|-----------------------|------|------------|--|
| <b>Afghanistan*</b>    | ML13d       | 2                  | 244                   | pcs  | 74 060,00  | <b>74 060,00</b>                                     |
| <b>Albania</b>         | ML1a        | 1                  | 6                     | pcs  | 10 000,00  | <b>10 000,00</b>                                     |
| <b>Australia</b>       | ML1d        | 1                  | 18                    | pcs  | 2 592,00   |  |
|                        | ML3a        | 3                  | 650 000               | pcs  | 631 091,00 | <b>633 683,00</b>                                    |
| <b>Austria</b>         | ML1d        | 1                  | 84                    | pcs  | 26 460,00  |  |
|                        | ML3a        | 1                  | 300 000               | pcs  | 237 000,00 |  |
|                        | ML13d       | 1                  | 150                   | pcs  | 168 000,00 | <b>431 460,00</b>                                    |
| <b>Bahamas</b>         | ML7f        | 1                  | 50                    | pcs  | 7 800,00   | <b>7 800,00</b>                                      |
| <b>Bahrain</b>         | ML11a       | 1                  | 1                     | pcs  | 52 330,00  | <b>52 330,00</b>                                     |
| <b>Belgium</b>         | ML1a        | 2                  | 53                    | pcs  | 325 650,00 |  |
|                        | ML2a        | 1                  | 1                     | pcs  | 4 450,00   |  |
|                        | ML3a        | 5                  | 308 823               | pcs  | 957 443,20 |  |
|                        | ML7f        | 1                  | 20                    | pcs  | 765,00     | <b>1 288 308,2</b>                                   |
| <b>Brazil</b>          | ML3a        | 1                  | 33 200                | pcs  | 60 984,00  | <b>60 984,00</b>                                     |
| <b>Canada</b>          | ML3a        | 2                  | 1 200 000             | pcs  | 869 000,00 | <b>869 000,00</b>                                    |

|                       |       |   |           |     |               |                      |
|-----------------------|-------|---|-----------|-----|---------------|----------------------|
| <b>Chad*</b>          | ML13d | 3 | 82        | pcs | 42 066,00     | <b>42 066,00</b>     |
| <b>Croatia</b>        | ML1a  | 1 | 3         | pcs | 22 000,00     |                      |
|                       | ML6a  | 3 | 24        | pcs | 45 419 293,00 |                      |
|                       | ML7f  | 1 | 5 760     | pcs | 159 148,00    | <b>45 600 441,00</b> |
| <b>Cyprus</b>         | ML7f  | 1 | 12        | pcs | 400,00        | <b>400,00</b>        |
| <b>Czech Republic</b> | ML1a  | 3 | 217       | pcs | 50 800,00     |                      |
|                       | ML3a  | 1 | 200 000   | pcs | 158 000,00    |                      |
|                       | ML7f  | 1 | 40        | pcs | 944,00        | <b>209 744,00</b>    |
| <b>Denmark</b>        | ML1a  | 1 | 40        | pcs | 100 000,00    |                      |
|                       | ML3a  | 3 | 940 000   | pcs | 751 000,00    |                      |
|                       | ML13d | 1 | 200       | pcs | 224 000,00    | <b>1 075 000,00</b>  |
| <b>Egypt</b>          | ML2a  | 1 | 1         | pcs | 11 750,00     |                      |
|                       | ML22a | 1 | 1         | pcs | 210 000,00    | <b>221 750,00</b>    |
| <b>Estonia</b>        | ML2a  | 1 | 26 542    | pcs | 2 000 000,00  |                      |
|                       | ML3a  | 1 | 350 000   | pcs | 276 500,00    |                      |
|                       | ML6   | 1 | 3         | pcs | 53 971,26     | <b>2 330 471,26</b>  |
| <b>France</b>         | ML3a  | 3 | 900 000   | pcs | 711 000,00    |                      |
|                       | ML8a  | 3 | 50 612    | kg  | 742 668,40    |                      |
|                       | ML7e1 | 2 | 55 650    | pcs | 2 218 270,00  |                      |
|                       | ML13d | 3 | 758       | pcs | 255 522,00    | <b>3 927 460,40</b>  |
| <b>Germany</b>        | ML1a  | 1 | 500       | pcs | 3 475,00      |                      |
|                       | ML3a  | 2 | 1 500 300 | pcs | 1 187 580,00  |                      |
|                       | ML7f  | 3 | 7 460     | pcs | 5 066,00      |                      |
|                       | ML15d | 2 | 12        | pcs | 380 600,00    | <b>1 576 721,00</b>  |
| <b>Greece</b>         | ML3a  | 1 | 100 000   | pcs | 79 000,00     | <b>79 000,00</b>     |
| <b>Hungary</b>        | ML1a  | 1 | 40        | pcs | 74 000,00     |                      |
|                       | ML3a  | 1 | 100 000   | pcs | 79 000,00     |                      |
|                       | ML13d | 3 | 1 900     | pcs | 898 000,00    | <b>1 051 000,00</b>  |
| <b>Iceland</b>        | ML3a  | 1 | 100 000   | pcs | 79 000,00     | <b>79 000,00</b>     |
| <b>Indonesia</b>      | ML1a  | 1 | 4         | pcs | 11 000,00     |                      |
|                       | ML3a  | 1 | 2 000     | pcs | 4 000,00      |                      |
|                       | ML13a | 1 | 20        | pcs | 14 901 250,00 | <b>14 916 250,00</b> |
| <b>Iraq*</b>          | ML8a  | 1 | 8 700     | kg  | 187 920,00    | <b>187 920,00</b>    |
| <b>Ireland</b>        | ML3a  | 1 | 250 000   | pcs | 197 500,00    | <b>197 500,00</b>    |
| <b>Italy</b>          | ML1a  | 2 | 607       | pcs | 786 000,00    |                      |
|                       | ML3a  | 2 | 420 000   | pcs | 319 480,00    |                      |
|                       | ML7f  | 1 | 5         | pcs | 50,00         |                      |
|                       | ML13d | 1 | 610       | pcs | 416 400,00    | <b>1 521 930,00</b>  |
| <b>Israel</b>         | ML11a | 3 | 28        | pcs | 17 145,00     | <b>17 145,00</b>     |
| <b>Japan</b>          | ML1a  | 1 | 8         | pcs | 20 000,00     |                      |
|                       | ML3a  | 2 | 700 000   | pcs | 553 000,00    | <b>573 000,00</b>    |
| <b>Jordan</b>         | ML13d | 2 | 48        | pcs | 50 234,40     | <b>50 234,40</b>     |
| <b>Kazakhstan</b>     | ML3a  | 1 | 18 000    | pcs | 23 400,00     |                      |
|                       | ML11a | 1 | 1         | pcs | 6 550,00      | <b>29 950,00</b>     |
| <b>Kuwait</b>         | ML1a  | 1 | 70        | pcs | 239 000,00    |                      |
|                       | ML3a  | 1 | 20 000    | pcs | 104 104,00    |                      |

|                     |        |   |           |     |              |                     |
|---------------------|--------|---|-----------|-----|--------------|---------------------|
|                     | ML7f   | 1 | 2 038     | pcs | 155 040,00   | <b>498 144,00</b>   |
| <b>Latvia</b>       | ML3a   | 1 | 100 000   | pcs | 79 000,00    | <b>79 000,00</b>    |
| <b>Luxembourg</b>   | ML3a   | 1 | 400 000   | pcs | 316 000,00   | <b>316 000,00</b>   |
| <b>Macao</b>        | ML7f   | 2 | 6         | pcs | 320,00       | <b>320,00</b>       |
| <b>Malaysia</b>     | ML7e1  | 1 | 128       | pcs | 7 698,56     |                     |
|                     | ML10   | 1 | 2         | pcs | 733 668,18   |                     |
|                     | ML10c2 | 2 | 4         | pcs | 1 225 000,00 | <b>1 966 366,74</b> |
| <b>Mexico</b>       | ML1a   | 1 | 46        | pcs | 179 000,00   | <b>179 000,00</b>   |
| <b>Morocco</b>      | ML11a  | 1 | 24        | pcs | 282 144,00   | <b>282 144,00</b>   |
| <b>Netherlands</b>  | ML3a   | 5 | 2 204 300 | pcs | 4 030 777,00 |                     |
|                     | ML4b   | 1 | 1         | pcs | 230 000,00   |                     |
|                     | ML7f   | 3 | 58 000    | pcs | 19 700,00    | <b>4 280 477,00</b> |
| <b>New Zealand</b>  | ML1a   | 1 | 90        | pcs | 159 300,00   |                     |
|                     | ML1d   | 1 | 3         | pcs | 1 800,00     |                     |
|                     | ML3a   | 2 | 550 000   | pcs | 434 500,00   | <b>595 600,00</b>   |
| <b>Norway</b>       | ML3a   | 3 | 1 850 000 | pcs | 1 621 500,00 |                     |
|                     | ML4a   | 1 | 1 468     | pcs | 160 800,00   |                     |
|                     | ML15d  | 1 | 20        | pcs | 786 800,00   |                     |
|                     | ML22   | 1 | 1         | pcs | 140 000,00   | <b>2 709 100,00</b> |
| <b>Oman</b>         | ML7f   | 2 | 233       | pcs | 9 233,00     | <b>9 233,00</b>     |
| <b>Pakistan*</b>    | ML13d  | 4 | 200       | pcs | 113 540,00   | <b>113 540,00</b>   |
| <b>Peru</b>         | ML1a   | 1 | 2         | pcs | 4 000,00     | <b>4 000,00</b>     |
| <b>Poland</b>       | ML3a   | 3 | 608 000   | pcs | 499 300,00   |                     |
|                     | ML6a   | 2 | 292       | pcs | 2 344 000,00 |                     |
|                     | ML7f   | 1 | 5         | pcs | 400,00       | <b>2 843 700,00</b> |
| <b>Portugal</b>     | ML1a   | 1 | 50        | pcs | 81 000,00    |                     |
|                     | ML7f   | 2 | 40        | pcs | 180,00       | <b>81 180,00</b>    |
| <b>Romania</b>      | ML3a   | 2 | 300 020   | pcs | 237 261,00   | <b>237 261,00</b>   |
|                     |        |   |           |     |              |                     |
| <b>Russia</b>       | ML1a   | 1 | 20        | pcs | 130 000,00   | <b>130 000,00</b>   |
| <b>Saudi-Arabia</b> | ML7f   | 3 | 39 537    | pcs | 50 144,00    |                     |
|                     | ML11a  | 3 | 7         | pcs | 34 514,00    | <b>84 658,00</b>    |
| <b>Serbia</b>       | ML1a   | 1 | 34        | pcs | 263 000,00   | <b>263 000,00</b>   |
| <b>Slovakia</b>     | ML3a   | 1 | 350 000   | pcs | 276 500,00   | <b>276 500,00</b>   |
| <b>Slovenia</b>     | ML1a   | 1 | 20        | pcs | 35 000,00    |                     |
|                     | ML3a   | 2 | 101 134   | pcs | 138 590,00   |                     |
|                     | ML6a   | 2 | 190       | pcs | 3 917 600,00 |                     |
|                     | ML15d  | 1 | 80        | pcs | 3 147 200,00 |                     |
|                     | ML18   | 1 | 1 800     | pcs | 496,00       | <b>7 238 886,00</b> |
| <b>Somalia*</b>     | ML13d  | 2 | 25        | pcs | 22 800,00    | <b>22 800,00</b>    |
| <b>South Africa</b> | ML1d   | 3 | 6         | pcs | 1 344,00     |                     |
|                     | ML4b   | 1 | 21        | pcs | 29 000,00    |                     |
|                     | ML6a   | 1 | 1         | pcs | 1 400 000,00 |                     |
|                     | ML11a  | 1 | 1         | pcs | 200,00       |                     |
|                     | ML22   |   | 1         | pcs | 102 000,00   | <b>1 532 544,00</b> |
| <b>South Korea</b>  | ML1a   | 1 | 5 000     | pcs | 5 100,00     |                     |
|                     | ML3a   | 2 | 15 800    | pcs | 15 792,00    | <b>20 892,00</b>    |



|                             |        |     |            |     |               |                       |
|-----------------------------|--------|-----|------------|-----|---------------|-----------------------|
| <b>Spain</b>                | ML3a   | 5   | 829 180    | pcs | 750 371,00    |                       |
|                             | ML7f   | 2   | 308        | pcs | 5 984,00      |                       |
|                             | ML13d  | 1   | 1 000      | pcs | 300 000,00    | <b>1 056 355,00</b>   |
| <b>Sudan*</b>               | ML13d  | 1   | 118        | pcs | 56 200,00     | <b>56 200,00</b>      |
| <b>Sweden</b>               | ML1a   | 2   | 61         | pcs | 105 600,00    |                       |
|                             | ML2a   | 1   | 2 155      | pcs | 152 574,00    |                       |
|                             | ML3a   | 17  | 17 963 150 | pcs | 11 570 113,00 |                       |
|                             | ML4a   | 2   | 15 390     | pcs | 649 950,00    |                       |
|                             | ML7f   | 2   | 688        | pcs | 739 580,00    |                       |
|                             | ML8a   | 2   | 88 400     | kg  | 1 065 732,00  |                       |
|                             | ML13d  | 1   | 500        | pcs | 150 000,00    | <b>14 433 549,00</b>  |
| <b>Switzerland</b>          | ML1a   | 2   | 230        | pcs | 58 000,00     |                       |
|                             | ML1d   | 1   | 200        | pcs | 91 000,00     |                       |
|                             | ML3a   | 1   | 350 000    | pcs | 276 500,00    |                       |
|                             | ML13d  | 1   | 700        | pcs | 784 000,00    | <b>1 209 500,00</b>   |
| <b>Thailand</b>             | ML1a   | 2   | 118        | pcs | 505 000,00    |                       |
|                             | ML3a   | 3   | 21 830     | pcs | 29 032,00     |                       |
|                             | ML7e1  | 1   | 123        | pcs | 4 262,00      |                       |
|                             | ML7f   | 2   | 840        | pcs | 337 495,00    |                       |
|                             | ML11a  | 1   | 8          | pcs | 62 400,00     | <b>938 189,00</b>     |
| <b>Tunisia</b>              | ML11a  | 1   | 1          | pcs | 11 210,00     | <b>11 210,00</b>      |
| <b>Turkey</b>               | ML7f   | 1   | 8          | pcs | 628,00        | <b>628,00</b>         |
| <b>Ukraine</b>              | ML7f   | 1   | 67         | pcs | 5 025,00      | <b>5 025,00</b>       |
| <b>United Arab Emirates</b> | ML2a   | 1   | 8          | pcs | 33 320 566,00 |                       |
|                             | ML7f   | 1   | 1          | pcs | 65 120,00     |                       |
|                             | ML11a  | 2   | 43         | pcs | 93 600,00     | <b>33 479 286,00</b>  |
| <b>United Kingdom</b>       | ML1a   | 1   | 400        | pcs | 469 500,00    |                       |
|                             | ML3a   | 2   | 1 155 720  | pcs | 915 478,00    |                       |
|                             | ML7f   | 4   | 1 305      | pcs | 8 937,41      |                       |
|                             | ML10   | 1   | 1          | pcs | 23 000,00     |                       |
|                             | ML10c2 | 2   | 2          | pcs | 760 000,00    |                       |
|                             | ML13b  | 1   | 20         | pcs | 224 000,00    | <b>2 400 915,41</b>   |
| <b>United States</b>        | ML1a   | 2   | 851        | pcs | 933 391,00    |                       |
|                             | ML1d   | 1   | 80         | pcs | 1 155,00      |                       |
|                             | ML3a   | 5   | 3 500 002  | pcs | 2 768 000,00  |                       |
|                             | ML4a   | 3   | 2 846      | pcs | 286 080,00    |                       |
|                             | ML7e1  | 1   | 13 000     | pcs | 484 500,00    |                       |
|                             | ML13d  | 1   | 100        | pcs | 112 000,00    | <b>4 585 126,00</b>   |
|                             |        | 256 | 38 791 012 | pcs |               | <b>159 054 937,41</b> |

\*For United Nations purposes

1. N.B. Figures given under this item only include export licences granted in 2009 for commercial exports by the Finnish defence industry. Figures above do not include uncommercial exports for the Finnish Defence Forces' purposes, temporary export licences, transit licences nor responses to prior enquiries.
2. See p.18 for brief descriptions of EU Common Military List categories.

#### 4. ACTUAL EXPORTS OF DEFENCE MATERIEL 2009

| Country of destination | ML Category | Definition of material                                   | Value/category by destination | Total value of arms exports by destination (EUR) | Share of total exports (%) |
|------------------------|-------------|--|-------------------------------|--|----------------------------|
| <b>Afganistan*</b>     | ML13c       | Helmets and specially designed components therefor       | 6 200,00 €                    |  |                            |
|                        | ML13d       | Protective equipment                                     | 67 860,00 €                   | <b>74 060,00 €</b>                               | 0,09 %                     |
| <b>Albania</b>         | ML1a        | Sniper rifles and accesories                             | 9 200,00 €                    | <b>9 200,00 €</b>                                | 0,01 %                     |
|                        |             |  |                               |  |                            |
| <b>Australia</b>       | ML1a        | Sniper rifles and accesories                             | 124 277,00 €                  |  |                            |
|                        | ML1d        | Silencers and accesories                                 | 2 592,00 €                    |  |                            |
|                        | ML3a        | Ammunition, shots etc and components therefor            | 169 261,10 €                  |  |                            |
|                        | ML11a       | Electronic equipment specially designed for military use | 54 917,00 €                   | <b>351 047,10 €</b>                              | 0,40 %                     |
| <b>Austria</b>         | ML1d        | Silencers and accesories                                 | 26 460,00 €                   |  |                            |
|                        | ML3a        | Ammunition, shots etc and components therefor            | 3 429,00 €                    | <b>29 889,00 €</b>                               | 0,03 %                     |
| <b>Bahrain</b>         | ML1a        | Sniper rifles and accesories                             | 13 500,00 €                   |  |                            |
|                        | ML11a       | Electronic equipment specially designed for military use | 51 605,00 €                   | <b>65 105,00 €</b>                               | 0,08 %                     |
|                        |             |  |                               |  |                            |
| <b>Bangladesh</b>      | ML11a       | Electronic equipment specially designed for military use | 177 240,00 €                  | <b>177 240,00 €</b>                              | 0,20 %                     |
| <b>Belgium</b>         | ML1a        | Sniper rifles and accesories                             | 272 909,00 €                  |  |                            |
|                        | ML2a        | Smooth-bore weapons and components therefor              | 4 450,00 €                    |  |                            |
|                        | ML3a        | Ammunition, shots etc and components therefor            | 241 750,60 €                  |  |                            |
|                        | ML7f        | Protective and decontamination equipment                 | 785,00 €                      | <b>519 894,60 €</b>                              | 0,60 %                     |
| <b>Brazil</b>          | ML3a        | Ammunition, shots etc and components therefor            | 61 152,00 €                   |  |                            |

|                       |        |  |                |                       |        |
|-----------------------|--------|--|----------------|-----------------------|--------|
|                       | ML11a  | Electronic equipment specially designed for military use                 | 14 334,49 €    | <b>75 486,49 €</b>    | 0,09 % |
| <b>Canada</b>         | ML1a   | Sniper rifles and accessories  | 172 914,00 €   |                       |        |
|                       | ML1d   | Silencers and accessories  | 1 988,00 €     |                       |        |
|                       | ML3a   | Ammunition, shots etc and components therefor                            | 2 660,40 €     |                       |        |
|                       | ML10c2 | Unmanned aircraft & equipment therefor                                   | 3 500,00 €     | <b>181 062,40 €</b>   | 0,21 % |
| <b>Chad*</b>          | ML13c  | Helmets and specially designed components therefor                       | 3 476,00 €     |                       |        |
|                       | ML13d  | Protective equipment   | 7 810,00 €     | <b>11 286,00 €</b>    | 0,01 % |
| <b>Croatia</b>        | ML1a   | Sniper rifles and accessories  | 10 594,80 €    |                       |        |
|                       | ML2a   | Smooth-bore weapons and components therefor                              | 25 000,00 €    |                       |        |
|                       | ML6a   | Military vehicles  | 8 104 747,70 € |                       |        |
|                       | ML7f   | Protective and decontamination equipment                                 | 159 148,80 €   |                       |        |
|                       | ML9a   | Vessels specially designed/modified for offensive or defensive action    | 100 000,00 €   | <b>8 399 491,30 €</b> | 9,67 % |
| <b>Czech Republic</b> | ML1a   | Sniper rifles and accessories  | 33 847,00 €    |                       |        |
|                       | ML7f   | Protective and decontamination equipment                                 | 944,00 €       | <b>34 791,00 €</b>    | 0,04 % |
| <b>Denmark</b>        | ML1a   | Sniper rifles and accessories  | 170 284,00 €   | <b>170 284,00 €</b>   | 0,20 % |
| <b>Egypt</b>          | ML9b   | Engines and propulsion systems specially designed for military use       | 160 200,00 €   | <b>160 200,00 €</b>   | 0,18 % |
| <b>Estonia</b>        | ML4a   | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 1 650,00 €     |                       |        |
|                       | ML6a   | Military vehicles  | 53 971,00 €    |                       |        |
|                       | ML11a  | Electronic equipment specially designed for military use                 | 200 720,00 €   |                       |        |
|                       | ML13d  | Protective equipment   | 812 000,00 €   | <b>1 068 341,00 €</b> | 1,23 % |
| <b>France</b>         | ML1a   | Sniper rifles and accessories  | 30 687,00 €    |                       |        |

|                |        |  |                |                       |        |
|----------------|--------|--|----------------|-----------------------|--------|
|                | ML3a   | Ammunition, shots etc and components therefor                            | 1 241 952,22 € |                       |        |
|                | ML8a   | Energetic materials and related substances                               | 2 969 713,77 € |                       |        |
|                | ML10c2 | Unmanned aircraft & equipment therefor                                   | 1 717 000,00 € |                       |        |
|                | ML11a  | Electronic equipment specially designed for military use                 | 18 000,00 €    |                       |        |
|                | ML13d  | Protective equipment   | 137 892,00 €   | <b>6 115 244,99 €</b> | 7,04 % |
| <b>Germany</b> | ML1a   | Sniper rifles and accesories   | 338 515,00 €   |                       |        |
|                | ML3a   | Ammunition, shots etc and components therefor                            | 174 508,00 €   |                       |        |
|                | ML7f   | Protective and decontamination equipment                                 | 1 446,00 €     |                       |        |
|                | ML10c2 | Unmanned aircraft & equipment therefor                                   | 1 431 650,00 € |                       |        |
|                | ML15b  | Imaging or countermeasure equipment                                      | 25 985,00 €    | <b>1 972 104,00 €</b> | 2,27 % |
| <b>Hungary</b> | ML13d  | Protective equipment   | 86 841,00 €    | <b>86 841,00 €</b>    | 0,10 % |
| <b>Iceland</b> | ML1a   | Sniper rifles and accesories   | 1 777,00 €     | <b>1 777,00 €</b>     | 0,01 % |
| <b>Israel</b>  | ML11a  | Electronic equipment specially designed for military use                 | 48 621,00 €    | <b>48 621,00 €</b>    | 0,06 % |
| <b>Italy</b>   | ML1a   | Sniper rifles and accesories   | 143 387,00 €   |                       |        |
|                | ML3a   | Ammunition, shots etc and components therefor                            | 29 124,15 €    |                       |        |
|                | ML4a   | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 275 264,00 €   |                       |        |
|                | ML7f   | Protective and decontamination equipment                                 | 259,92 €       |                       |        |
|                | ML13d  | Protective equipment   | 416 400,00 €   | <b>864 435,07 €</b>   | 0,10 % |
| <b>Japan</b>   | ML1a   | Sniper rifles and accesories   | 13 670,00 €    |                       |        |
|                | ML3a   | Ammunition, shots etc and components therefor                            | 2 236,50 €     |                       |        |
|                | ML11a  | Electronic equipment specially designed for military                     | 19 600,00 €    | <b>35 506,50 €</b>    | 0,04 % |

|                    |       | use  |                |                       |        |
|--------------------|-------|--|----------------|-----------------------|--------|
| <b>Jordan</b>      | ML1a  | Sniper rifles and accessories                            | 9 300,00 €     |                       |        |
|                    | ML13c | Helmets and specially designed components therefor       | 3 160,00 €     |                       |        |
|                    | ML13d | Protective equipment                                     | 47 074,40 €    | <b>59 534,40 €</b>    | 0,05 % |
| <b>Kazakhstan</b>  | ML3a  | Ammunition, shots etc and components therefor            | 23 400,00 €    |                       |        |
|                    | ML11a | Electronic equipment specially designed for military use | 6 550,00 €     | <b>29 950,00 €</b>    | 0,03 % |
| <b>Kuwait</b>      | ML1a  | Sniper rifles and accessories                            | 245 180,00 €   |                       |        |
|                    | ML3a  | Ammunition, shots etc and components therefor            | 104 000,00 €   |                       |        |
|                    | ML7f  | Protective and decontamination equipment                 | 154 888,00 €   | <b>504 068,00 €</b>   | 0,58 % |
| <b>Latvia</b>      | ML3a  | Ammunition, shots etc and components therefor            | 240 985,00 €   |                       |        |
|                    | ML15b | Imaging or countermeasure equipment                      | 126 235,00 €   | <b>367 220,00 €</b>   | 0,42 % |
| <b>Lebanon</b>     | ML13c | Helmets and specially designed components therefor       | 3 160,00 €     |                       |        |
|                    | ML13d | Protective equipment                                     | 12 650,00 €    | <b>15 810,00 €</b>    | 0,02 % |
| <b>Lithuania</b>   | ML1a  | Sniper rifles and accessories                            | 2 622,00 €     |                       |        |
|                    | ML6a  | Military vehicles  | 7 335 000,00 € | <b>7 337 622,00 €</b> | 8,45 % |
| <b>Luxembourg</b>  | ML3a  | Ammunition, shots etc and components therefor            | 3 553,70 €     | <b>3 553,70 €</b>     | 0,01 % |
| <b>Malaysia</b>    | ML7f  | Protective and decontamination equipment                 | 7 058,56 €     | <b>7 058,56 €</b>     | 0,01 % |
| <b>Malta</b>       | ML1a  | Sniper rifles and accessories                            | 3 431,00 €     | <b>3 431,00 €</b>     | 0,01 % |
| <b>Mexico</b>      | ML1a  | Sniper rifles and accessories                            | 41 700,00 €    | <b>41 700,00 €</b>    | 0,05 % |
| <b>Morocco</b>     | ML11a | Electronic equipment specially designed for military use | 282 144,00 €   | <b>282 144,00 €</b>   | 0,33 % |
| <b>Netherlands</b> | ML3a  | Ammunition, shots etc and components therefor            | 566 478,25 €   | <b>566 478,25 €</b>   | 0,65 % |

|                     |       |  |                 |                        |        |
|---------------------|-------|--|-----------------|------------------------|--------|
| <b>New Zealand</b>  | ML1a  | Sniper rifles and accessories  | 41 943,00 €     |                        |        |
|                     | ML1d  | Silencers and accessories  | 1 900,00 €      | <b>43 843,00 €</b>     | 0,05 % |
| <b>Norway</b>       | ML1a  | Sniper rifles and accessories  | 10 703,00 €     |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 1 284,70 €      |                        |        |
|                     | ML4a  | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 38 076,00 €     | <b>50 063,70 €</b>     | 0,06 % |
| <b>Oman</b>         | ML7f  | Protective and decontamination equipment                                 | 9 228,79 €      | <b>9 228,79 €</b>      | 0,01 % |
| <b>Pakistan*</b>    | ML13c | Helmets and specially designed components therefor                       | 26 244,00 €     |                        |        |
|                     | ML13d | Protective equipment   | 111 436,00 €    | <b>137 680,00 €</b>    | 0,16 % |
| <b>Poland</b>       | ML1a  | Sniper rifles and accessories  | 14 968,00 €     |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 26 667,20 €     |                        |        |
|                     | ML4a  | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 275 264,00 €    |                        |        |
|                     | ML6a  | Military vehicles  | 11 985 772,00 € |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 400,00 €        |                        |        |
|                     | ML15b | Imaging or countermeasure equipment                                      | 728 325,00 €    | <b>13 031 396,20 €</b> | 15,0 % |
| <b>Portugal</b>     | ML1a  | Sniper rifles and accessories  | 3 793,00 €      |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 180,00 €        | <b>3 973,00 €</b>      | 0,01 % |
| <b>Saudi Arabia</b> | ML1d  | Silencers and accessories  | 996,00 €        |                        |        |
|                     | MI7f  | Protective and decontamination equipment                                 | 4 015 301,88 €  |                        |        |
|                     | ML11a | Electronic equipment specially designed for military use                 | 34 514,00 €     | <b>4 050 811,88 €</b>  | 4,67 % |
| <b>Serbia</b>       | ML1a  | Sniper rifles and accessories  | 133 607,44 €    | <b>133 607,44 €</b>    | 0,15 % |
| <b>Slovenia</b>     | ML1a  | Sniper rifles and accessories  | 2 622,00 €      |                        |        |
|                     | ML1d  | Silencers and accessories  | 448,00 €        |                        |        |

|                     |       |  |                |                        |        |
|---------------------|-------|--|----------------|------------------------|--------|
|                     | ML2a  | Smooth-bore weapons and components therefor                              | 806 036,00 €   |                        |        |
|                     | ML6a  | Military vehicles  | 6 618 894,81 € |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 1 272,00 €     |                        |        |
|                     | ML15d | Infrared or thermal imaging equipment                                    | 3 147 200,00 € | <b>10 576 472,81 €</b> | 12,1 % |
| <b>Somalia*</b>     | ML13d | Protective equipment   | 22 800,00 €    | <b>22 800,00 €</b>     | 0,03 % |
| <b>South Africa</b> | ML1d  | Silencers and accesories   | 1 344,00 €     |                        |        |
|                     | ML4b  | Equipment for handling explosive devices and related items               | 96 397,00 €    |                        |        |
|                     | ML6a  | Military vehicles  | 5 504 972,00 € |                        |        |
|                     | ML11a | Electronic equipment specially designed for military use                 | 200,00 €       |                        |        |
|                     | ML21  | Software specially designed for military use                             | 182 000,00 €   | <b>5 784 913,00 €</b>  | 6,66 % |
| <b>South Korea</b>  | ML3a  | Ammunition, shots etc and components therefor                            | 23 322,00 €    | <b>23 322,00 €</b>     | 0,03 % |
| <b>Spain</b>        | ML1a  | Sniper rifles and accesories   | 31 487,00 €    |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 571 390,80 €   |                        |        |
|                     | ML7f  | Protective and decontamination equipment                                 | 4 327,00 €     |                        |        |
|                     | ML13d | Protective equipment   | 142 977,70 €   | <b>750 182,50 €</b>    | 0,86 % |
| <b>Sudan*</b>       | ML13c | Helmets and specially designed components therefor                       | 22 120,00 €    |                        |        |
|                     | ML13d | Protective equipment   | 34 080,00 €    | <b>56 200,00 €</b>     | 0,07 % |
|                     |       |  |                |                        |        |
| <b>Sweden</b>       | ML1a  | Sniper rifles and accesories   | 19 882,00 €    |                        |        |
|                     | ML3a  | Ammunition, shots etc and components therefor                            | 1 042 730,50 € |                        |        |
|                     | ML4a  | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 694 765,60 €   |                        |        |
|                     | ML8a  | Energetic materials and related substances                               | 313 698,60 €   |                        |        |

|                             |        |  |                |                       |        |
|-----------------------------|--------|--|----------------|-----------------------|--------|
|                             | ML11a  | Electronic equipment specially designed for military use | 50 992,00 €    |                       |        |
|                             | ML13d  | Protective equipment                                     | 45 183,50 €    |                       |        |
|                             | ML15   | Imaging or countermeasure equipment                      | 754 050,55 €   | <b>2 921 302,75 €</b> | 3,36 % |
| <b>Switzerland</b>          | ML1a   | Sniper rifles and accesories                             | 29 646,00 €    | <b>29 646,00 €</b>    | 0,03 % |
| <b>Taiwan</b>               | ML11a  | Electronic equipment specially designed for military use | 106 569,84 €   | <b>106 569,84 €</b>   | 0,12 % |
| <b>Thailand</b>             | ML7f   | Protective and decontamination equipment                 | 44 331,95 €    | <b>44 331,95 €</b>    | 0,05 % |
| <b>Tunisia</b>              | ML11a  | Electronic equipment specially designed for military use | 11 210,00 €    | <b>11 210,00 €</b>    | 0,01 % |
| <b>Turkey</b>               | ML7f   | Protective and decontamination equipment                 | 628,00 €       |                       |        |
|                             | ML11a  | Electronic equipment specially designed for military use | 851 660,00 €   | <b>852 288,00 €</b>   | 0,98 % |
| <b>Ukraine</b>              | ML7f   | Protective and decontamination equipment                 | 5 025,00 €     | <b>5 025,00 €</b>     | 0,01 % |
| <b>United Arab Emirates</b> | ML6a   | Military vehicles  | 150 000,00 €   |                       |        |
|                             | ML11a  | Electronic equipment specially designed for military use | 432 569,00 €   | <b>582 569,00 €</b>   | 0,67 % |
| <b>United Kingdom</b>       | ML1a   | Sniper rifles and accesories                             | 69 105,00 €    |                       |        |
|                             | ML3a   | Ammunition, shots etc and components therefor            | 25 806,70 €    |                       |        |
|                             | ML7f   | Protective and decontamination equipment                 | 4 282,58 €     |                       |        |
|                             | ML8a   | Energetic materials and related substances               | 23 000,00 €    |                       |        |
|                             | ML10c2 | Unmanned aircraft & equipment therefor                   | 1 018 200,00 € |                       |        |
|                             | ML11a  | Electronic equipment specially designed for military use | 702 502,32 €   | <b>1 842 896,60 €</b> | 2,12 % |
| <b>United States</b>        | ML1a   | Sniper rifles and accesories                             | 2 500 259,27 € |                       |        |



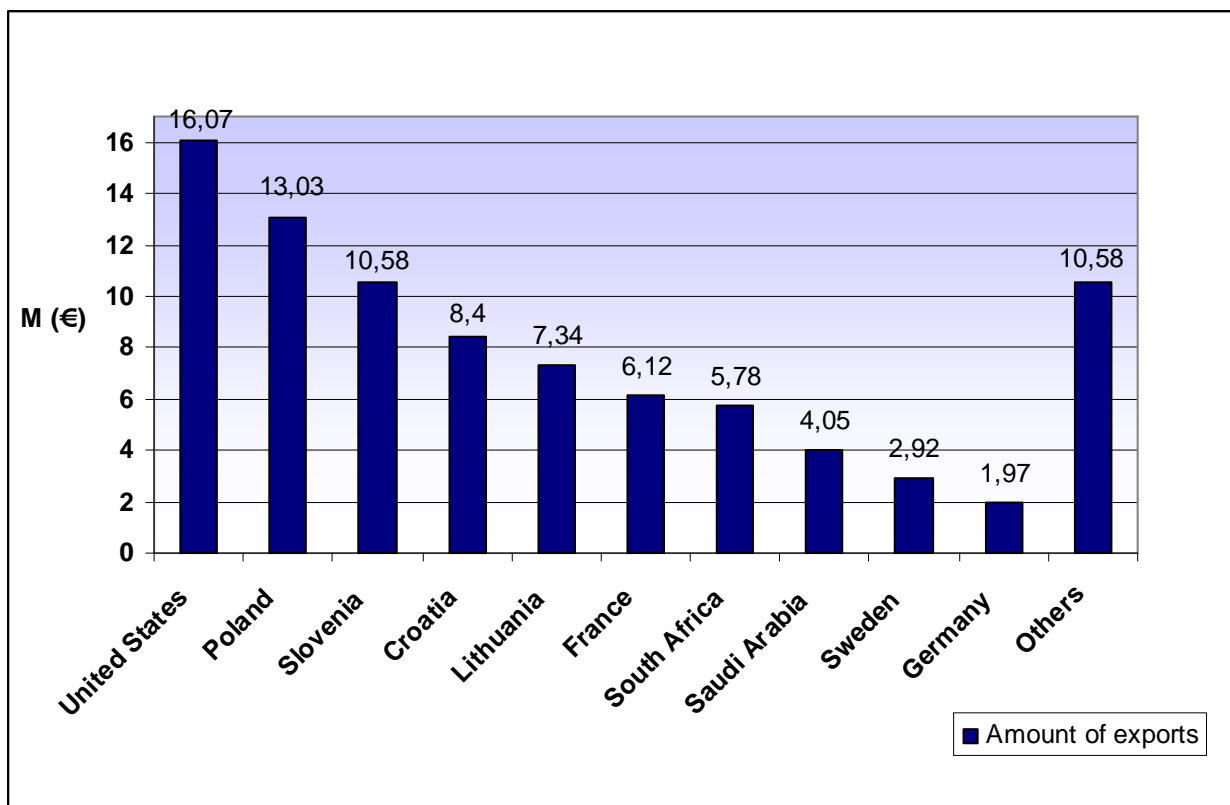
|                |        |  |                        |                        |         |
|----------------|--------|--|------------------------|------------------------|---------|
|                | ML3a   | Ammunition, shots etc and components therefor                            | 3 175,00 €             |                        |         |
|                | ML4a   | Bombs, torpedoes, rockets, missiles, other explosive devices and charges | 117 168,80 €           |                        |         |
|                | ML7f   | Protective and decontamination equipment                                 | 154 143,06 €           |                        |         |
|                | ML8a   | Energetic materials and related substances                               | 695,00 €               |                        |         |
|                | ML10c2 | Unmanned aircraft & equipment therefor                                   | 254 500,00 €           |                        |         |
|                | ML11a  | Electronic equipment specially designed for military use                 | 13 040 453,83 €        | <b>16 070 394,96 €</b> | 18,51 % |
| <b>Vietnam</b> | ML11a  | Electronic equipment specially designed for military use                 | 31 185,00 €            | <b>31 185,00 €</b>     | 0,04 %  |
|                |        |  |                        |                        |         |
| <b>TOTAL</b>   |        |  | <b>86 842 390,78 €</b> | <b>86 842 390,78 €</b> | 100 %   |

\*For United Nations purposes

## 5. DEFENCE MATERIEL EXPORTS IN 2009 BY REGION

| Region                            | Number of export licenses | Value of licenses (EUR) | Value of actual exports (EUR) | Share of total actual exports % |
|-----------------------------------|---------------------------|-------------------------|-------------------------------|---------------------------------|
| North Africa                      | 2                         | 293 354                 | 293 354                       | 0,34 %                          |
| Sub-Saharan Africa                | 13                        | 1 653 610               | 5 875 199                     | 6,77 %                          |
| North America                     | 15                        | 5 454 126               | 16 251 457                    | 18,71 %                         |
| Central America and the Caribbean | 2                         | 186 800                 | 41 700                        | 0,05 %                          |
| South America                     | 2                         | 64 984                  | 75 486                        | 0,09 %                          |
| Central Asia                      | 2                         | 29 950                  | 29 950                        | 0,03 %                          |
| North East Asia                   | 8                         | 594 212                 | 165 398                       | 0,19 %                          |
| South East Asia                   | 16                        | 17 820 806              | 82 576                        | 0,10 %                          |
| South Asia                        | 6                         | 187 600                 | 388 980                       | 0,45 %                          |
| European Union                    | 136                       | 46 932 818              | 48 266 353                    | 55,58 %                         |
| Other European countries          | 22                        | 50 006 694              | 9 481 098                     | 10,92 %                         |
| Middle East                       | 24                        | 34 600 700              | 5 495 948                     | 6,33 %                          |
| Oceania                           | 8                         | 1 229 283               | 394 890                       | 0,45 %                          |
| <b>TOTAL</b>                      | <b>256</b>                | <b>159 054 937</b>      | <b>86 842 389</b>             | <b>100 %</b>                    |

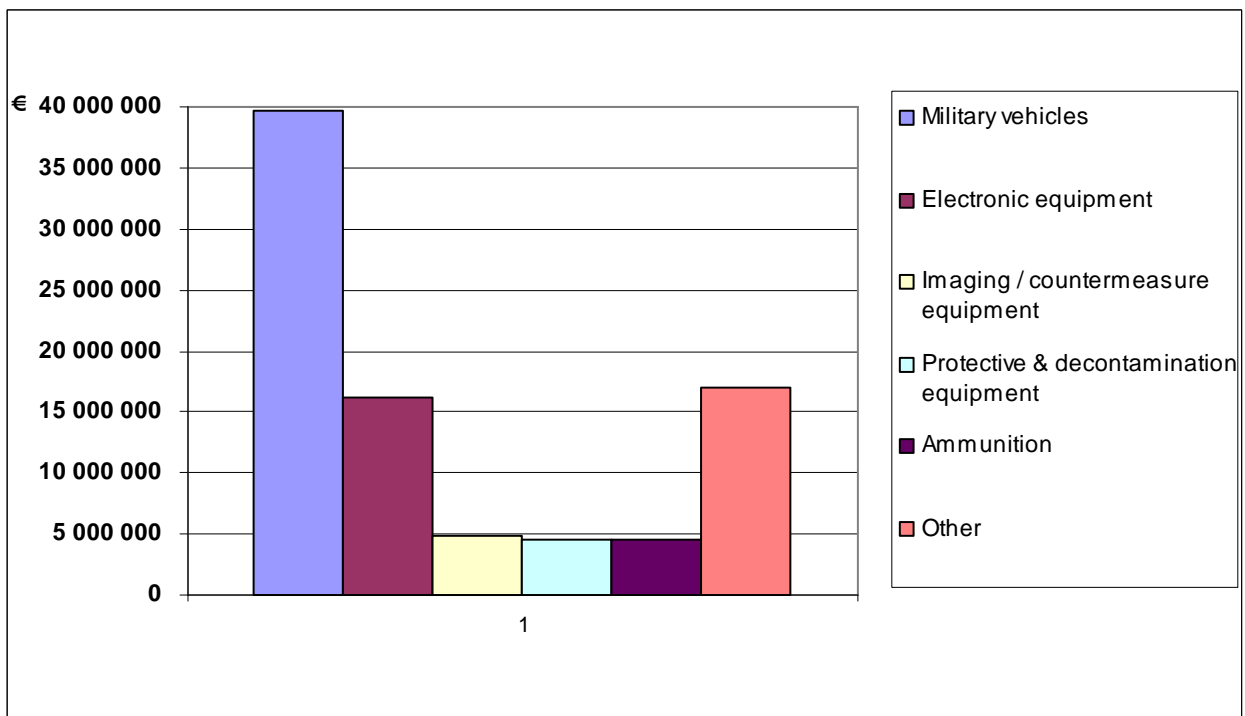
## 6. DEFENCE MATERIEL EXPORTS IN 2009 BY COUNTRY



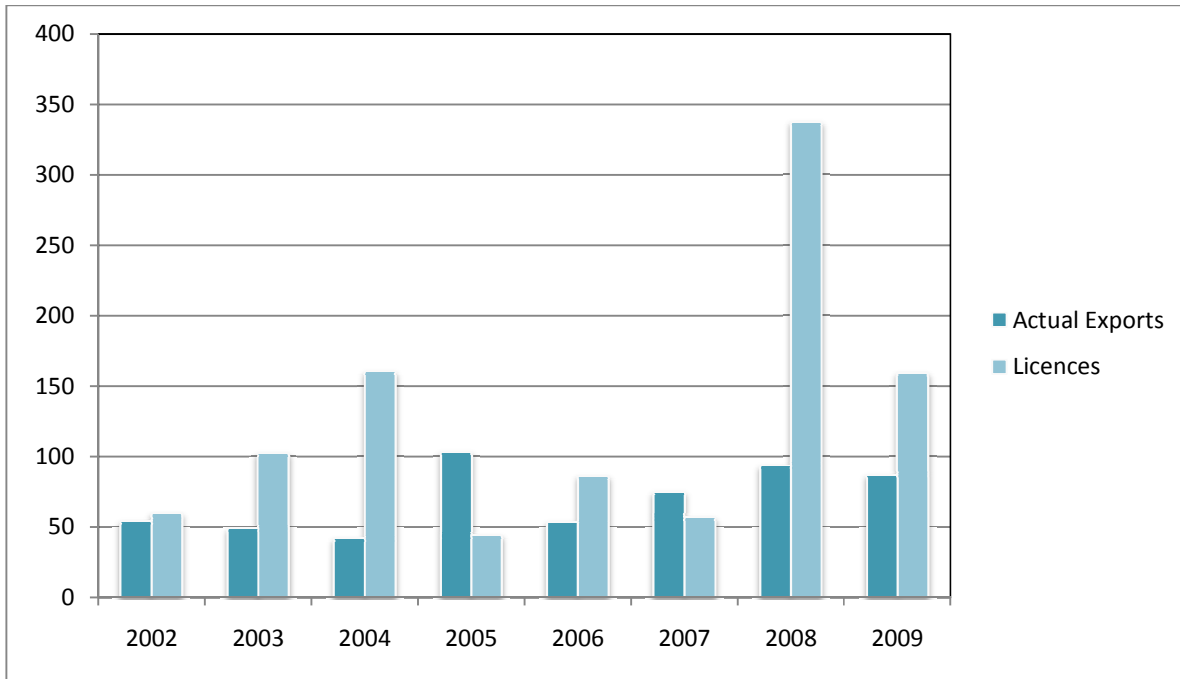
## 7. DEFENCE MATERIEL EXPORTS IN 2009 BY PRODUCT CATEGORY

| ML category  | Number of export licences | Value of licences (EUR) | Value of actual exports (EUR) | Share of total actual exports % |
|--------------|---------------------------|-------------------------|-------------------------------|---------------------------------|
| 1            | 41                        | 4 891 667,00            | 4 531 539,00                  | 5,22 %                          |
| 2            | 5                         | 35 489 340,00           | 835 486,00                    | 0,96 %                          |
| 3            | 89                        | 31 039 296,00           | 4 558 868,00                  | 5,25 %                          |
| 4            | 8                         | 1 355 830,00            | 1 498 585,00                  | 1,73 %                          |
| 5            | -                         | -                       | -                             | 0,00 %                          |
| 6            | 9                         | 53 134 864,00           | 39 753 358,00                 | 45,78 %                         |
| 7            | 41                        | 4 286 690,00            | 4 563 651,00                  | 5,26 %                          |
| 8            | 6                         | 1 996 320,00            | 3 307 107,00                  | 3,81 %                          |
| 9            | -                         | -                       | 260 200,00                    | 0,30 %                          |
| 10           | 6                         | 2 741 668,00            | 4 424 850,00                  | 5,10 %                          |
| 11           | 14                        | 560 093,00              | 16 135 587,00                 | 18,58 %                         |
| 12           | -                         | -                       | -                             | 0,00 %                          |
| 13           | 29                        | 18 792 072,00           | 2 009 365,00                  | 2,31 %                          |
| 14           | -                         | -                       | -                             | 0,00 %                          |
| 15           | 4                         | 4 314 600,00            | 4 781 796,00                  | 5,51 %                          |
| 16           | -                         | -                       | -                             | 0,00 %                          |
| 17           | -                         | -                       | -                             | 0,00 %                          |
| 18           | 1                         | 496,00                  | -                             | 0,00 %                          |
| 19           | -                         | -                       | -                             | 0,00 %                          |
| 20           | -                         | -                       | -                             | 0,00 %                          |
| 21           | -                         | -                       | 182 000,00                    | 0,21 %                          |
| 22           | 3                         | 452 000,00              | -                             | 0,00 %                          |
| <b>TOTAL</b> | <b>256</b>                | <b>159 054 937,00</b>   | <b>86 842 392,00</b>          | <b>100,00 %</b>                 |

## 8. DEFENCE MATERIEL EXPORTS IN 2009 BY PRODUCT (M €)



**9. DEFENCE MATERIEL EXPORTS AND VALUE OF THE LICENCES  
IN YEARS 2002-2009 (M €)**



|             | <b>Actual Exports</b> | <b>Licences</b> |
|-------------|-----------------------|-----------------|
| <b>2002</b> | 54,00                 | 59,40           |
| <b>2003</b> | 48,56                 | 102,27          |
| <b>2004</b> | 41,59                 | 160,00          |
| <b>2005</b> | 103,10                | 44,03           |
| <b>2006</b> | 53,44                 | 85,89           |
| <b>2007</b> | 74,74                 | 56,53           |
| <b>2008</b> | 93,26                 | 337,26          |
| <b>2009</b> | 86,84                 | 159,05          |

## **10. BRIEF DESCRIPTIONS OF EU COMMON MILITARY LIST CATEGORIES**

For the full Common Military List of the European Union, see Official Journal of the European Union C 69 of 15 February 2010

ML1 Smooth-bore weapons with a calibre of less than 20 mm, other arms and automatic weapons with a calibre of 12,7 mm (calibre 0,50 inches) or less and accessories, and specially designed components therefor.

ML2 Smooth-bore weapons with a calibre of 20 mm or more, other weapons or armament with a calibre greater than 12,7 mm (calibre 0,50 inches), projectors and accessories, and specially designed components therefor.

ML3 Ammunition and fuze setting devices, and specially designed components therefor.

ML4 Bombs, torpedoes, rockets, missiles, other explosive devices and charges and related equipment and accessories, specially designed for military use, and specially designed components therefor.

ML5 Fire control, and related alerting and warning equipment, and related systems, test and alignment and countermeasure equipment, specially designed for military use, and specially designed components and accessories therefor.

ML6 Ground vehicles and components.

ML7 Chemical or biological toxic agents, "tear gases", radioactive materials, related equipment, components, materials and "technology."

ML8 "Energetic materials", and related substances.

ML9 Vessels of war, special naval equipment and accessories, and components therefor, specially designed for military use.

ML10 "Aircraft", unmanned airborne vehicles, aero-engines and "aircraft" equipment, related equipment and components, specially designed or modified for military use.

ML11 Electronic equipment, not controlled elsewhere on the EU Common Military List, specially designed for military use and specially designed components therefor.

ML12 High velocity kinetic energy weapon systems and related equipment, and specially designed components therefor.

ML13 Armoured or protective equipment and constructions and components.

ML14 Specialised equipment for military training or for simulating military scenarios, simulators specially designed for training in the use of any firearm or weapon controlled by ML1 or ML2, and specially designed components and accessories therefor.

ML15 Imaging or countermeasure equipment, specially designed for military use, and specially designed components and accessories therefor.

ML16 Forgings, castings and other unfinished products the use of which in a controlled product is identifiable by material composition, geometry or function, and which are specially designed for any products controlled by ML1 to ML4, ML6, ML9, ML10, ML12 or ML19.

ML17 Miscellaneous equipment, materials and libraries, and specially designed components therefor.

ML18 Equipment for the production of products referred to in the EU Common Military List.

ML19 Directed energy weapon systems (DEW), related or countermeasure equipment and test models, and specially designed components therefor.

ML20 Cryogenic and "superconductive" equipment, and specially designed components and accessories therefor.

ML21 "Software" specially designed or modified for the "development", "production" "use" of equipment or materials controlled by the EU Common Military List.

ML22 "Technology" for the "development", "production" or "use" of items controlled in the EU Common Military List, other than that "technology" controlled in ML7.