

Report by the Government of the Federal Republic of Germany on Its Policy on Exports of Conventional Military Equipment in 2018

2018 Military Equipment Export Report

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Federal Ministry for Economic Affairs and Energy

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2018 Military Equipment Export Report

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Introduction

The Federal Government's report on exports of military equipment provides the Bundestag and the public with a comprehensive picture of German policy on the export of military equipment – including in the international context – and furnishes information about the licences issued for the export of military equipment and the actual exports of war weapons in the reference year. In the military equipment export reports, which are published periodically, the Federal Government makes an important contribution towards an objective and informed debate on the issue of exports of military equipment.

1. A restrictive and transparent policy on exports of military equipment

The Federal Government is pursuing a restrictive and responsible policy on the export of military equipment. Decisions on licences for exports of military equipment are taken by the Federal Government on a case-by-case basis and in the light of the respective situation following careful scrutiny including consideration of foreign and security policy aspects. This process is based on the statutory requirements of the War Weapons Control Act¹, the Foreign Trade and Payments Act², the Foreign Trade and Payments Ordinance³, and the Political Principles Adopted by the Government of the Federal Republic of Germany for the Export of War Weapons and Other Military Equipment of 2000 ("Political Principles")⁴, the Council Common Position of the EU defining common rules governing control of exports of military technology and equipment of 8 December 2008 ("EU Common Position")⁵ and the Arms Trade Treaty (ATT)⁶. Respect for human rights in the recipient country plays an important role in the decision-making process. If there is sufficient suspicion that the military equipment will be misused for internal repression or other ongoing and systematic violations of human rights, a licence is not issued as a matter of principle.

Germany and its allies were again confronted with great security policy challenges in 2018 in view of numerous international crises and terrorist threats. In its decisions relating to export control policy, the Federal Government upholds its Alliance commitments and its responsibility for European and international security. Exports of military equipment which serve cooperation with our Alliance partners or help to equip them also uphold Germany's own security policy interests. This is also true of exports to third countries⁷ which, for example, can help to secure borders or to tackle international terrorism.

For example, in 2018 licences were issued for shipments of military equipment as part of the Federal Government's Enable & Enhance Initiative for Jordan (e.g. positioning radar), Niger (trucks and trailers), Mali (helmets) and Nigeria (radar equipment parts). The aim of the Enable & Enhance Initiative is to enable selected partners, including regional organisations and allies, to manage throughout the entire crisis cycle their own crisis prevention, crisis management, post-crisis rehabilitation and peace consolidation and thus to contribute to regional stability. Enable & Enhance projects cover the fields of training, advice and equipment for civilian and military security forces. They thus take a comprehensive approach.

The Federal Government attaches great importance to creating transparency of decisions on exports of military equipment. For the sixth time, the Federal Government is publishing the German version of the report before the summer break. The Federal Government provided information about decisions taken on licences in the first half of 2018 in its interim report in October 2018.

Also, the Federal Government discloses final decisions on export licences taken by the Federal Security Council to parliament. Parliament was informed several times about final decisions on export licences by the Federal Security

- 6 See Annex 3.
- 7 Third countries are all countries which do not belong to the EU, NATO or NATO-equivalent countries.

¹ War Weapons Control Act in the version promulgated on 22 November 1990 (Federal Law Gazette I p. 2506), last amended by Article 6(2) of the Act of 13 April 2017, (Federal Law Gazette I p. 872).

² Foreign Trade and Payments Act of 6 June 2013 (Federal Law Gazette I p. 1482), last amended by Article 4 of the Act of 20 July 2017 (Federal Law Gazette I p. 2789).

³ Foreign Trade and Payments Ordinance of 2 August 2013 (Federal Law Gazette I p. 2865), last amended by Article 1 of the Ordinance of 13 December 2017 (Federal Gazette AT 20.12.2017_V1).

⁴ See Annex 1a.

⁵ See Annex 2.

Council in 2018. In each case, the Federal Government explained the main reasons for the decisions to the Bundestag's Economic Affairs and Energy Committee.

The Federal Government answered a large number of questions in parliament in 2018 about a wide range of aspects of military equipment export policy; the answers can be found (in German) at <u>www.bmwi.de</u>.

2. Particularly strict approach to licensing exports of small arms and to post-shipment controls

The Principles for the Issue of Licences for the Export of Small and Light Weapons, Related Ammunition and Corresponding Manufacturing Equipment to Third Countries (Small Arms Principles)⁸, which were adopted in March 2015 and which aim to substantially reduce the risk of the spread of small arms, have proved their worth. The post-shipment controls introduced in addition to these principles continued in 2018 in the framework provided for the pilot phase (cf. also Section I. 4.). These are controls which German authorities can exercise on the spot following the supply of military equipment to the relevant state recipient. In 2018, an on-the-spot control of the actual final destination of small arms was carried out at state recipients in the Republic of Korea. It did not reveal any problems. Further post-shipment controls are being prepared. By introducing the post-shipment controls on a pilot basis, Germany is a pioneer, alongside just a few other countries, at European and international level, and remained the only EU Member State to carry out such controls in 2018. Other EU Member States are currently giving consideration to the introduction of similar verification. The Federal Government will continue to devote special attention to the control of small arms exports.

3. Licensing figures for 2018

The government's policy on the export of military equipment is based on careful case-by-case scrutiny. A generalised numbers-based analysis on the basis of the pure licensing values for a reference period is not a useful means of assessing how restrictive the policy on exports of military equipment is. Any such assessment rather requires a casebased evaluation of licensing decisions in terms of the country of destination, the type of military equipment, and the envisaged use for the equipment. The definition of military equipment embraces a wide range of goods which extends beyond the terms generally used in the public debate such as "weapons" or "tanks". The goods covered by the Military Equipment Export List⁹ also include items like mine-clearance equipment, radio equipment, NBC protection equipment, safety glass, and special armoured vehicles which not least serve to protect the personnel and facilities of embassies and United Nations agencies.

An objective view must also bear in mind that the statistics are regularly affected by the licence values of individual or several large projects. Also, decisions about the licences for such large-scale projects are generally taken several years before the actual export. This means that the corresponding licensing decisions only feed into the statistics for exports of military equipment after quite some delay. For this reason, licensing values cannot be considered separately from decisions in previous years or previous legislative terms.

Individual licences

In 2018, individual licences (i.e. licences for single transactions) worth \notin 4.82 billion were issued for the export of military equipment (2017: \notin 6.24 billion).

Here, a proportion of 47.2% (2017: 39.2%) went to licences for exports to EU/NATO and NATO-equivalent countries. Export licences worth €2.55 billion (2017: €3.795 billion) were issued for third countries.

9 See Annex 4.

Collective export licences

13 collective export licences with a total value of €14.5 million were issued in 2018. Collective export licences are also issued on the basis of case-by-case scrutiny (Section 8 Foreign Trade and Payments Act in conjunction with Section 4 Foreign Trade and Payments Ordinance); these licensing decisions are covered by the same political principles as govern individual licences. Collective licences are mainly issued in connection with defence cooperation between EU and NATO partners. The collective export licences primarily refer to the production phase of an item of military equipment, during which military equipment is frequently imported and exported in the context of the industrial collaboration. Also, movements of equipment relating to maintenance and repair are handled via collective export licences. The licences can be used both for temporary and for final exports. They permit any number of movements of goods up to a certain value based on the likely need to export the goods in the course of the multiple movements. The collective export licences are issued for a maximum value. There are varying degrees of take-up of the approved maximum value; it does not provide any indication of actual shipments of goods - not least because reimports are not discounted. Equating collective export licences with individual export licences or actual exports, or adding up the figures, therefore makes no sense for systemic reasons.

A comparison of figures for collective export licences for 2018 (€14.5 million), 2017 (€325 million), 2016 (€58.7 million) and 2015 (€4.96 billion) shows that the total figure is subject to sharp fluctuations. In view of the long-term nature of the projects for which collective export licences are issued, and the possibilities to extend them (up to a total of 10 years), there may be large numbers of applications and of licences in a calendar year, and there may also be years with a small amount of licences. These statistical figures are therefore not meaningful in terms of an assessment of policy on the export of military equipment.

I. The German Control System for Military Equipment Exports

1. The German export control system

Germany's military equipment exports are governed by the Basic Law, the War Weapons Control Act and the Foreign Trade and Payments Act in conjunction with the Foreign Trade and Payments Ordinance. The Political Principles of the Federal Government, the EU Common Position and the ATT provide the guidelines for the licensing authorities.

The Foreign Trade and Payments Act and the Foreign Trade and Payments Ordinance require the licensing of all military equipment exports. The military equipment is listed in full in Part I Section A of the Export List (EL, Annex to Foreign Trade and Payments Ordinance).¹⁰ It is broken down into 22 positions (No. 0001 to No. 0022) that have their own sub-divisions. As with the EU's Common Military List, these positions are closely oriented to the corresponding list of the Wassenaar Arrangement (Munitions List), which the Federal Government has thereby converted into national law to meet its political commitments (more details on the Wassenaar Arrangement may be found under II. 4. and on the EU under II. 3.).

Some of the military equipment articles falling under the Export List are also war weapons as defined by Art. 26(2) of the Basic Law and the War Weapons Control Act. Pursuant to Section 1 subsection 2 of the War Weapons Control Act, war weapons are items, substances or organisms that are capable alone or in conjunction with each other or with other items, substances or organisms of causing disruption or damage to persons or things and of being used as a means of violence in armed conflicts between states. They are displayed in the 62 positions of the War Weapons List (Annex to the War Weapons Control Act)¹¹ and listed in full in Part I Section A of the Export List. For the export of these weapons, a licence must be obtained under the War Weapons Control Act ("transport authorisation for the purpose of export"), and additionally an export licence pursuant to the Foreign Trade and Payments Act in conjunction with the Foreign Trade and Payments Ordinance. By contrast, the export of such military items in Part I Section A of the Export List as are not war weapons ("other military equipment") requires - merely - a licence pursuant to the Foreign Trade and Payments Act in conjunction with the Foreign Trade and Payments Ordinance.

The War Weapons Control Act provides that all activities in connection with war weapons (production, acquisition and transfer of actual control, every type of transport or brokering transaction) require prior licensing by the Federal Government (cf. Sections 2 – 4a of the War Weapons Control Act). The Federal Ministry for Economic Affairs and Energy is the licensing agency for commercial transactions; the Federal Ministry of Finance, Federal Ministry of the Interior, Building and Community, and Federal Ministry of Defence, whose portfolios include the handling of war weapons, are responsible for the respective approvals pursuant to the War Weapons Control Act falling within their scope of competence.

Under Section 6 of the War Weapons Control Act, applicants have no legal right to the issuance of a licence for the export of war weapons. And licences must be denied where there is a danger that the war weapons will be used in connection with peace-disturbing acts, that the obligations of the Federal Republic of Germany under international law will be impaired, or where the applicant does not possess the necessary reliability for the action.

In all of the other cases, the Federal Government decides on the issuance of export licences for war weapons in accordance with the discretion it must exercise under the Political Principles, the EU Common Position and the ATT.

The export of "other military equipment" is governed by the export rules in the Foreign Trade and Payments Act in conjunction with the Foreign Trade and Payments Ordinance. In accordance with the principle of the freedom of external economic transactions, on which the systematic approach of the Foreign Trade and Payments Act is based, the applicant has a fundamental right to the issuance of an export licence (Section 1 of the Foreign Trade and Payments Act), unless a licence may be denied because of a violation of interests protected under Section 4 subsection 1 of the Foreign Trade and Payments Act. Section 4 Subsection 1 number 1 to 3 of the Foreign Trade and Payments Act states as follows:

- "(1) In foreign trade and payments transactions, legal transactions and actions can be restricted and obligations to act can be imposed by ordinance, in order
- 1. to guarantee the essential security interests of the Federal Republic of Germany,
- 2. to prevent a disturbance of the peaceful coexistence of nations or
- 3. to prevent a substantial disturbance to the foreign relations of the Federal Republic of Germany, ..."

As is also the case for war weapons, the Federal Government takes decisions on the issuance of export licences for other military equipment in keeping with the Political Principles, the EU's Common Position and the ATT.

The Federal Office for Economic Affairs and Export Control, which is a subordinate agency of the Federal Ministry for Economic Affairs and Energy, is responsible for granting/ denying export licences under the Foreign Trade and Payments Act in conjunction with the Foreign Trade and Payments Ordinance.¹² The Federal Office for Economic Affairs and Export Control submits projects of particular political impact to the Federal Government for its assessment and decision from a political perspective. Since 2014, the Federal Office for Economic Affairs and Export Control has had a hotline to provide applicants with information about the status of the licensing procedures. Also, they receive information about the processing status via the electronic application procedure.

The so-called advance inquiry practice has become customary in the course of the past several decades; the discussion of this within the Federal Government is part of the core area of executive government responsibility.

The idea of the advance inquiry is to give potential applicants an orientation regarding the potential outcome of an intended export application even before a contract is signed. The answering of advance inquiries does not amount to a decision on the export, and is not a substitute for it. Also, since the circumstances in which export applications can be granted can change, the response to the advance inquiry cannot be binding.

Advance inquiries relating to war weapons must be submitted to the Federal Foreign Office; advance inquiries relating to other military equipment must be filed with the Federal Office for Economic Affairs and Export Control. The answers to advance inquiries are governed by the same criteria as applications for export licences. Germany's Federal Security Council is normally included in deliberations on export projects that stand out, particularly for political reasons, because of the country of destination, the military equipment involved, or the volume of the transaction. The Federal Security Council is a Cabinet committee chaired by the Federal Chancellor. Its members comprise the Head of the Federal Chancellery, the Federal Ministers for Foreign Affairs, of Finance, of the Interior, Building and Community, of Justice and Consumer Protection, of Defence, for Economic Affairs and Energy, and for Economic Cooperation and Development.

2. Guidelines for the licensing of exports of military equipment

The War Weapons Control Act and the Foreign Trade and Payments Act serve as the framework providing the Federal Government with the latitude for assessment and discretion. To guarantee the uniform exercise of the political discretion available to the Federal Government and to make transparent the politically important criteria used for arriving at decisions, "Political Principles" were defined and have been in force since 1982 (updated in January 2000); they serve as a basis for deciding the individual cases.

These Political Principles contain the following main elements:

- The preservation of human rights is of particular importance for every export decision, irrespective of the envisaged recipient country. Military equipment exports are therefore not approved as a matter of principle where there is "sufficient suspicion" that the military equipment will be misused for internal repression or other ongoing and systematic violations of human rights. In this context the human rights situation in the recipient country is a major factor to be considered. The Political Principles are more restrictive than the EU Common Position (more detail on this aspect below, under II. 3.), which rules out export licences only where a "clear risk" exists.
- Following the General Section, a distinction is made between EU, NATO, and NATO-equivalent countries (Australia, New Zealand, Japan, Switzerland) on the one hand, and other countries ("third countries") on the other. For the first group of countries, licences are the rule and denials the exception; for the second group, there is a restrictive policy with respect to licence issuance.

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• In this context, the following applies for the group of third countries: The export of war weapons is approved only in exceptional cases where, as justified by the individual situation, special foreign policy or security policy interests of the Federal Republic of Germany support the granting of a licence. For other military equipment, licences are granted only insofar as such action does not endanger the interests to be protected under foreign trade and payments statutes (Section 4 subsection 1 of the Foreign Trade and Payments Act as cited above under 1.).

Even under this restrictive licensing practice for third countries, the legitimate security interests of such countries may therefore argue for granting an export licence in individual cases. This situation arises in particular when the respective security interests are also internationally significant. The defence against terrorist threats and the combating of international drug trafficking are conceivable examples. In connection with the export of naval equipment to third countries, important aspects may be the interest of the international community in secure seaways and an effective exercise of respective national sovereignty in coastal waters. Alongside the pre-eminent importance of the seaways for the functioning of world trade, the increasing threats from piracy, narcotics trafficking, the smuggling of weapons and humans, pollution, and illegal fishing in some regions of the world all play an increasing role here.

- The Federal Government's "special interest" in the ongoing capability for cooperation by Germany's defence industry in the EU and NATO is expressly highlighted, above all against the background of the development of a common European defence policy.
- The factors that are taken into serious consideration in deciding whether to grant licences for the export of military equipment to third countries include apart from the human rights, a factor which merits particular attention the external and internal situation, as well as the extent to which the recipient country's sustainable development might be jeopardised by disproportionate outlays on military equipment.
- Other factors come into play as well when assessing whether a licence can be issued for the export of military equipment: the recipient country's conduct toward the international community concerning matters such as the fight against international terrorism and organised crime; the extent to which the recipient country meets its international obligations, particularly with

respect to international humanitarian law, as well as in the areas of non-proliferation, military weapons, and arms control.

The EU Common Position of 8 December 2008¹³ contains eight specific criteria for decisions on export applications (cf. Annex 2, Article 2) and is an integral element of the Political Principles. In the case of each application the Federal Government conducts a very thorough examination in the light of the situation in the region and the relevant country, including the significance of the exports in question for the preservation of regional peace, security and stability (Criterion Four of the EU Common Position). The examination also attaches special significance to the observance of human rights in the country of destination (Criterion Two of the Common Position) and the dangers of misuse of the specific military equipment. It is appropriate to take a differentiated view in the light of the varying political developments in the countries and regions and in line with the aforementioned principles governing the decisionmaking.

The ATT entered into force on 24 December 2014. The Treaty has been signed by 135 countries, and currently (as of December 2018) has 100 contracting parties. Germany was one of the very first signatories of the ATT. This Treaty establishes the first internationally binding uniform minimum standards for the export of military equipment. The core of the Treaty is formed by Articles 6 and 7, which stipulate criteria for the scrutiny of applications for export licences. Section II. 7. provides details of the Arms Trade Treaty.

3. Small Arms Principles

In internal and cross-border conflicts, by far the greatest share of human casualties are caused by the use of small arms and light weapons ("small arms"). National control measures tend to be underdeveloped in conflict areas. In many cases, the misuse of small arms by criminal or militant groups impedes economic and social development and frequently contributes to a violent escalation of conflicts. The Federal Government therefore applies particularly strict standards when issuing licences for small-arms exports to third countries.

The main guidance for decisions on whether to issue export licences for small arms to third countries continues to be the Principles for the Issue of Licences for the Export of Small and Light Weapons, Related Ammunition and Corresponding Manufacturing Equipment to Third Countries (Small Arms Principles)¹⁴, which were adopted in March 2015 and have imposed stricter rules on the export of small arms. A particularly strict approach is taken to the licensing of small arms exports. The intention is to further reduce the risk of stockpiling and proliferation of small arms. In particular, the Small Arms Principles state that no licences to export components and technology to third countries (e.g. in the context of the granting of licences to manufacture) will normally be granted where such exports would lead to the establishment of a new manufacturing line for small arms or corresponding ammunition.

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The end-use certificates for third countries must also include the commitment that, in addition to the usual reexport provision (reexport may only take place with the approval of the Federal Government) the small arms cannot be passed on to another end-user in the country of destination without the Federal Government's approval.

Also, for the export of small arms to third countries, the "New for Old" principle is applied. More specifically, this means that the governments of countries receiving small arms must commit to destroying the weapons that are being replaced by the imported arms. If a credible need for addition weapons is to be met, i.e. no "old" weapons are to be replaced, the principle "New, destroy when discarded" is applied. In this case, the recipient has to promise to destroy the new weapons after they have been discarded. The country of destination must undertake corresponding commitments in the respective end-use statements which are submitted in the context of the export licence approval procedure.

The Federal Government is continuing to call for a harmonisation of policy on the export of military equipment at European level with a view to controls which are as farreaching as possible. Germany will continue to advocate the widespread use of the principle "New for old" and its variant "New, destroy when discarded" and the system of post-shipment controls at European and international level.

4. Controlling end-use (post-shipment controls)

Pursuant to the principles governing export control policy, licences for the export of military equipment are only issued if it has been ensured what the end-use of these goods will be in the country of final destination. Prior to the issuing of a licence, all the available information – particularly assurances about end-use – is thoroughly checked and assessed by the Federal Government. If there are doubts about whether the end-use is as stated, export applications will be rejected.

In addition to this, the Federal Government decided in July 2015 to introduce post-shipment controls for certain German exports of military equipment on a pilot basis, i.e. controls which can take place on the spot once the military equipment has been dispatched to the respective state recipient.¹⁵ The governmental recipients of small and light weapons and certain firearms (pistols, revolvers, sniper rifles) in third countries must agree to a subsequent check on the end-use of the military equipment in the country of destination when the export licence is issued.

Corresponding post-shipment controls can be used to determine whether the countries of destination are adhering to their commitments in the end-use certificate, i.e. whether the exported weapons are actually received by, kept by and remain with the final recipient cited in it. If violations of the end-use certificate are identified or permission to undertake on-the-spot controls is refused despite its having been agreed to in the end-use certificate, in accordance with Section IV No. 4 of the Political Principles it will basically be excluded from future exports of war weapons and other military equipment similar to war weapons until these circumstances have been remedied.

In 2018, an on-the-spot control of the actual final destination of small arms was carried out at state recipients in Korea. It did not reveal any problems. Further post-shipment controls are being prepared. The implementation of further controls depends on factors on which the Federal Government has no influence, such as the production or physical delivery of the military equipment. There can be considerable delays in this following the issuing of the export licence.

The Federal Office for Economic Affairs and Export Control (BAFA) and the relevant German mission abroad are charged with preparing and implementing the post-shipment controls.

By introducing the post-shipment controls on a pilot basis, Germany is a pioneer, alongside just a few other countries, at European and international level. Germany remained the only EU Member State to carry out such controls in 2018. Other EU Member States are currently giving consideration to the introduction of similar verification.

II. German Policy on the Export of Military Equipment in the International Context

1. Disarmament agreements

In certain areas, export control policy for conventional military equipment is heavily influenced by disarmament agreements that are binding under international law. The Federal Government vigorously promotes strict compliance with internationally agreed rules and supports initiatives to complete the international set of rules.

Furthermore, it advocates and supports all steps to facilitate worldwide recognition of these commitments and promotes projects which can assist the specific implementation of these international standards.

The Federal Government's activities in this area are outlined in detail in the Annual Disarmament Report¹⁶, to which reference is made.

2. Arms embargoes

The international community has adopted a number of arms embargoes that are implemented in Germany's export policy through amendments to the Foreign Trade and Payments Ordinance (Sections 74 ff.) or the non-issuance of licences. The importance of such (arms) embargoes as a means of attaining specific policy objectives has noticeably increased in recent years.

Details of the arms embargoes in place in 2018 are listed in Annex 6.

3. Common Foreign and Security Policy of the EU

The Federal Government actively advocates further harmonisation of export controls at EU level in order to put in place control standards that are as uniform and high as possible and to create a level playing field for German industry. The Federal Government succeeded in making the preparations for the Fifth ATT Conference of States Parties (in Geneva in August 2019) and outreach activities to support universalisation and effective implementation of the ATT one of priorities of the EU Council Working Party on Conventional Arms Export (COARM) in 2019 (cf. also Sections II. 7 and II. 8).

The legally binding EU Common Position contains eight criteria (cf. Annex 2, Article 2) to be used by all member states in decisions on applications for export licences. In line with the Council's conclusions of July 2015, 2018 saw the start of an evaluation by COARM of the implementation and attainment of the goals of the Common Position, ten years after its adoption.

Through its incorporation in the Political Principles of the Federal Government, the Common Position is an integral part of Germany's policy on the export of military equipment. Its operative part contains rules aimed at improving coordination between the licensing bodies. For example, all member states must be informed about rejections of export licence applications. If, despite the existence of such a notification of denial by a different member state, a member state nevertheless intends to authorise an "essentially identical" transaction, it must first consult the relevant member state. These provisions serve to increase the transparency of the controls on exports of military equipment amongst the member states throughout the European Union, to further their harmonisation, and to foster the creation of a level playing field. The regular exchange of information about various countries of destination in the context of COARM also serves this purpose.

Further to this, the EU's User's Guide regulates details of the denial procedure and provides detailed pointers for a uniform interpretation and application of criteria.¹⁷ The work to update the Common Position, which began in 2018, will also revise the User's Guide.

In December 2018, the Council published the 20th annual report on the implementation of the Common Position in 2017¹⁸, the first time this has happened in the year following the reference year.

The dialogue with the European Parliament, EU accession candidates and third countries that have committed themselves to applying the principles of the EU Common

¹⁶ Annual Disarmament Report 2018, https://www.auswaertiges-amt.de/blob/2214140/a99bdc7aa5082b78efd5169f74d1afc7/190430-jab-2018-data.pdf

¹⁷ http://data.consilium.europa.eu/doc/document/ST-10858-2015-INIT/en/pdf

¹⁸ https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=OJ:C:2018:453:FULL

Position, and with international NGOs and business representatives, was further developed and deepened in 2018.

4. Wassenaar Arrangement

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The Wassenaar Arrangement (WA)¹⁹ was co-founded by Germany in 1996 to help improve transparency, the exchange of views and of information and to increase the level of responsibility in the transfer of conventional military equipment and of dual-use goods and technologies which can serve their manufacture. Following India's accession in December 2017, 42 states are now signatories of this politically binding convention (all the EU member states except Cyprus as well as Argentina, Australia, Canada, India, Japan, Republic of Korea, Mexico, New Zealand, Norway, Russia, South Africa, Switzerland, Turkey, Ukraine, United States). The participating countries aim to harmonise their controls of the export of such goods with a view to preventing destabilising stockpiling of conventional military equipment. The cooperation amongst the WA signatories generally serves to develop and deepen international export control standards. Further to this, the WA provides that the participating countries should inform one another about denied export licences for dual use goods to non-participating countries.

The core element of the Wassenaar Arrangement in terms of military equipment export control is the ongoing development of the "Munitions List", i.e. the list of military equipment to be subject to controls by the signatory states. The List determines the content of the EU's Common List of Military Equipment and thus also of Part I Section A of the German Export List. In particular, the increase in transparency and the step-by-step harmonisation of the national military equipment export policies are significant interests, and Germany remains a firm advocate of these.

Also, amongst other things, the Federal Government uses the WA to continue advocating the anchoring of key elements of the Federal Government's Small Arms Principles at international level, and particularly the "New for old" principle and the post-shipment controls.

The Federal Government continued to participate actively in the WA in 2018, and contributed particularly to the ongoing updating of the lists of goods. Further to this, it continued its efforts to lend greater importance to the issue of human rights in the WA context via recommendations for action regarding the scrutiny of applications for export licences.

The Federal Government participates regularly in WA outreach activities in order to explain these standards and procedures to third countries. These include the regular technical briefings at the headquarters of the WA Secretariat in Vienna and the various missions by WA delegations, which frequently include representatives of the Federal Government.

Several pending requests for membership underline the attractiveness of the WA. Germany is actively involved as a co-rapporteur in the evaluation of and support for the applications of two candidate countries wishing to join the WA.

5. UN Register of Conventional Arms

The UN Register of Conventional Arms, adopted by General Assembly Resolution 46/36L of 6 December 1991, has collected information on the import and export of conventional major weapons systems²⁰ and – on a voluntary basis – data on national arms inventories and procurement from national production since 1992. The member countries of the United Nations provide this information by 31 May for the preceding calendar year. Since 2003, there has also been the possibility to report imports and exports of small arms and light weapons. The aim of the register is to build confidence by increasing the level of transparency regarding conventional arms.

So far, a total of 170 countries have reported at least once to the UN Arms Register. However, since 2008 there has been a decline in the tendency to report, especially in Africa, Asia and Latin America. Germany has participated in the reporting system since the register was set up and reports regularly to fulfil its obligations.

For the year 2018, the Federal Republic of Germany reported the export of the following war weapons to the UN Conventional Arms Register:

19 http://www.wassenaar.org.

²⁰ Reports must be made for weapons classified in the following seven categories: battle tanks, other armoured combat vehicles, large calibre artillery systems, combat aircraft, combat helicopters, warships, missiles and missile launch systems including man portable air defence systems (MANPADS).

Table A

Country	Item	Quantity
Jordan	Marder infantry fighting vehicle	25
Qatar	Fennek scout car	1
Qatar	Leopard 2 main battle tank	2
Lithuania	Armoured self-propelled howitzer 2000	2
Pakistan	Torpedo combat aircraft/maritime reconnaissance aircraft	1
Singapore	Leopard 2 main battle tank	18

Going beyond the obligation imposed by the UN Register of Conventional Arms, Germany also voluntarily reported exports of small arms and light weapons²¹ to the UN Register of Conventional Arms in 2018 (cf. Annex 11).

6. International discussion on small arms and light weapons

In internal and cross-border conflicts, by far the greatest share of human casualties is caused by the use of small arms and light weapons ("small arms"; e.g. submachine guns, assault rifles, light mortars). However, the majority of casualties due to small arms are caused by violent crime. Developing countries and states with a high level of violence where small arms can be procured inexpensively and illegally are particularly susceptible to this. National control mechanisms are mostly underdeveloped in these countries. Groups involved in organised crime are therefore able to supply themselves with small arms and ammunition on a long-term basis via smuggling routes through permeable borders. In many cases, small arms impede economic and social development and frequently contribute to a violent escalation of conflicts. Quite frequently, violent conflicts threaten to destroy the success achieved in many years of development work. Further, man-portable air defence systems (MANPADS), which are counted as light weapons, represent a danger to both civil and military aviation due to their high relevance to terrorism. Experience shows that deficiencies in managing and safeguarding the stocks of arms and munitions held by the state in the relevant countries can also represent a significant source of illegal transfers.

For this reason, the Federal Government applies particularly strict standards when issuing licences for small-arms exports to third countries in order to ensure coherence with foreign, security and development policies. It is working at international level to prevent the illegal proliferation of such weapons and their ammunition. Examples include the Franco-German initiative to solve the small arms problem in the countries of the Western Balkans which aims to gain control of the illegal arms stocks by the end of 2024, to prevent illegal trade in and from these countries, and to put the legislative preconditions in place for EU membership.

A similar OSCE project is being funded in Ukraine with a view to effectively countering potential proliferation risks as a consequence of the conflict in eastern Ukraine in good time. The focus of the project is on improving the capabilities of the Ukrainian border police and intensified international cooperation on stopping illegal cross-border trade in arms, ammunition and explosives.

With respect to the legal export of small arms, the Federal Government advocates strict and efficient controls. Its goal is - in the framework of the UN Small Arms Action Programme²² and via regional initiatives, e.g. in the context of the EU Small Arms Strategy in the new version adopted by the Council in November 201823 the OSCE Small Arms Document²⁴, and the OSCE Document on Stockpiles of Conventional Ammunition²⁵ – the achievement of concrete results with obligations for the participating countries to take action which are as binding as possible. Small arms are also a focus of the efforts in the context of the Arms Trade Treaty (see also Section II. 7.). Further to this, the Federal Government assists other states, both bilaterally and in the context of the EU, on the basis of the EU Small Arms Strategy, as they establish national and regional small arms control systems (see the relevant comments in the 2018 Annual Disarmament Report²⁶). This includes the implementation of the International Small Arms Control Standards (ISACS), the development of which was substantially fostered by the Federal Government. The ISACS give the states comprehensive recommendations on the management of small arms and light weapons; these are based on the Small Arms Programme of Action, the International Tracing Instrument and the Firearms Protocol.

- 22 Cf. UN document A/CONF, 192/15, at https://www.un.org/disarmament/convarms/salw/programme-of-action/
- 23 http://europa.eu/legislation summaries/foreign and security policy/cfsp and esdp implementation/133244 en.htm
- 24 OSCE Document FSC.DOC/1/00 on Small Arms and Light Weapons of 24 November 2000: https://www.osce.org/fsc/20783?download=true
- 25 OSCE Document FSC.DOC/1/03 on Stockpiles of Conventional Ammunition of 19 November 2003, at http://www.osce.org/de/fsc/15794

26 Annual Disarmament Report 2018, at https://www.auswaertiges-amt.de/blob/2214140/a99bdc7aa5082b78efd5169f74d1afc7/190430-jab-2018-data.pdf

²¹ Concerning the terms small arms and light weapons, see III. 1. g).

The Federal Government is working at international level to have small arms labelled in a manner which makes them permanently traceable. In view of the long lifetime of small arms, it is important to use the latest technology to apply markings to arms in a way that is as permanent and indelible as possible. In recent years, the Federal Foreign Office has organised and funded a range of events and studies on the use of modern technologies to label and secure small arms and their ammunition. The Federal Government is also actively pursuing this goal in the UN context.

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Mention should also be made in this context of the German involvement in the conclusion of the Arms Trade Treaty, which covers the control of transfers of conventional arms including small arms. Germany is actively advocating the continuing universalisation and effective implementation of the Treaty.

Cf. figure 2. of the introduction and Section I. 3 regarding the Federal Government's particularly restrictive policy on the export of small arms. In 2018, the Federal Government continued its international advocacy of increased controls on the export of small arms, particularly via targeted meetings held jointly with Switzerland providing information about post-shipment controls.

7. Arms Trade Treaty (ATT)²⁷

Unregulated trade in military equipment creates significant dangers and negative effects. They take the form of the regular misuse of weapons to violate human rights and international humanitarian law, and of the existence of a large illegal market. This is the point from which the Arms Trade Treaty operates.²⁸ The ATT entered into force on 24 December 2014. The Treaty has been signed by 135 countries, and currently (as of December 2018) has 100 contracting parties. Germany was one of the very first signatories of the ATT.

The first ever agreement under international law on globally applicable, legally binding, minimum standards for cross-border trade in conventional defence-related goods imposes responsibility on states. They commit themselves to controlling exports, imports, transits, trans-shipment and brokering of arms ("transfers") and in particular to subjecting exports to a structured risk analysis on the basis of internationally comparable decision-making criteria. Following the taking of major decisions on the Treaty's institutional design at the first Conference of States Parties to the ATT in 2015, the second Conference of States Parties in 2016 established the conditions for the commencement of the substantive work under the ATT. The third Conference of States Parties, which took place in Geneva in 2017, discussed for the first time what contribution the ATT can make towards the attainment of the Sustainable Development Goals. The fourth Conference of States Parties, which was held in Tokyo in 2018, focused on consolidation and internal and external challenges facing this young treaty. The Latvian Ambassador in Geneva, Jānis Kārkliņš, was elected ATT President in 2018/2019 and holder of the fifth Conference of States Parties.

In addition to the implementation of the Treaty, another key challenge continues to be its universalisation. Germany is therefore continuing to urge accession to and ratification of the Treaty in the bilateral and international context. On the same note, the Federal Government is actively assisting other countries with the implementation of the Treaty in adequate national control systems. With co-finance from the Federal Foreign Office, the Federal Office for Economic Affairs and Export Control is implementing a broad spectrum of advisory projects in the field of export control in other countries on behalf of the European Union (cf. Section II. 8.). In so doing, it has gathered a degree of expertise that is highly regarded internationally.

It is particularly important to offer assistance and support to countries which do not yet have a significant transfer control system. With this aim in mind, the Voluntary Trust Fund of the ATT was set up in 2016 to support administratively weak states with the implementation of the Treaty; it has been chaired by Germany since its launch. In this role, Germany made major progress on the assumption of the Fund's work, and is currently the second largest donor behind Japan (2016: €500,000, 2017: €370,000, 2018: €600,000, the total volume amounting to approx. €6.7 million). This has made it possible to successfully launch the first two funding cycles, and to make 25 grants of funding worth a total of €2.25 million (in America, Africa and Asia). The third funding cycle began in the first half of 2019.

²⁷ Cf. the more detailed article on the Arms Trade Treaty in the 2012 Military Equipment Export Report and the Memorandum on the Arms Trade Treaty: https://www.auswaertiges-amt.de/blob/254196/1663215627aac722c8a7a3e2271f4124/att-denkschrift-data.pdf

²⁸ https://www.un.org/disarmament/convarms/arms-trade-treaty-2/. Annex 3 contains a link to the text of the treaty.

8. Outreach activities

Export control can only achieve maximum effectiveness if as many countries as possible apply similar rules and procedures and work together as closely as possible in order to attain globally effective export controls. The various countries with established export control systems (especially EU, NATO, NATO-equivalent countries, and WA signatories) agree that it is worthwhile to approach other countries (so-called "outreach" efforts), to promote the objectives and means of export controls, and possibly also to offer support in developing export controls or improving an existing system. One of the major focuses here is on efforts to promote transfer control standards for conventional military equipment in conjunction with the offer of advice and support for the implementation of such measures.

Based on EU Council Decisions 2015/2309/CFSP and 2018/101/CFSP, the BAFA has been awarded its third mandate since 2013 to undertake COARM outreach activities up to 2020. In addition to regional events for south-east European and for eastern European and Caucasian partner countries, individual activities are taking place for Georgia and Serbia. The project is being co-financed by the Federal Foreign Office and the Federal Office for Economic Affairs and Export Control, latterly at approximately €50,000 a year. Set up by EU Council Decision 2013/768/CFSP²⁹, a preparatory project to support the implementation of the ATT in partner countries (ATT-OP) was launched in 2013. The measures of the European Union to support the implementation of the ATT in third countries as part of the European Security Strategy and to promote the universal acceptance of the ATT have been implemented by the BAFA from the outset of the project. In the first project period from 2014 -2017, the BAFA, with co-funding from the Federal Foreign Office, carried out support programmes which were oriented to the national needs of the partner countries selected by the COARM working group, as well as individual ad-hoc assistance measures and regional seminars.

Further to this, long-term roadmaps for cooperation were developed together with nine ATT-OP partner countries. The second – three-year – project phase of the EU ATT-OP, with total funding of €8.3 million, began following EU Council Decision 2017/915/CFSP³⁰ in August 2017, and runs until 2020. This follow-up project is being implemented by the Federal Office for Economic Affairs and Export Control together with Expertise France, a parastatal French agency, and is co-funded by Germany and France with the EU.

²⁹ Council Decision 2013/768/CFSP of 16 December 2013 on EU activities in support of the implementation of the Arms Trade Treaty, in the framework of the European Security Strategy, at https://europeaneu/legal-content/EN/TXT/HTML/?uri=CELEX:32013D0768&from=EN

³⁰ Council Decision (CFSP) 2017/915 of 29 May 2017 on Union outreach activities in support of the implementation of the Arms Trade Treaty, published in the Official Journal of the EU, L 139/38 of 30 May 2017.

III. Licences for Military Equipment and the Export of War Weapons

The following is an outline of licences granted for military equipment exports in 2018; actual exports are also listed for the sub-sector of war weapons. The outline is complete to the extent that disclosure has not been restricted by constitutional and sub-constitutional law.

The Federal Office for Economic Affairs and Export Control (BAFA) compiles a list of the export licences granted for all military equipment (war weapons and other military equipment). The figures for reference year 2018 are displayed under III. 1. and outlined in further detail in Annex 8. A detailed overview of the 20 countries of destination with the highest licence values in the reference year can be found in Annex 7.

Statistics on actual exports of military equipment are recorded only for war weapons. III. 2. below presents annual values as determined by Germany's Federal Statistical Office.

Like its predecessors, the present Military Equipment Export Report contains information on export licences issued and, in a more general manner, on licences denied; however, it presents no information in connection with decisions on advance inquiries made during the reference year concerning the likely eligibility of export projects for licences. Advance inquiries are normally made by companies at a very early stage, usually prior to the start of negotiations with potential foreign clients. At the time when they are answered, there is no certainty whether or not the project is going to be implemented. Moreover, advance inquiries enjoy increased confidentiality under constitutional law as business and industrial secrets since potential competitors could benefit from the publication in the Military Equipment Export Report of a planned but not contractually agreed project. The non-inclusion of advance inquiries creates no gaps in export statistics since upon later implementation of the projects the still-required export licences (and additionally the actual exports in the case of war weapons) are reflected by the statistics of the respective Military Equipment Export Report. The Report thus takes account of all administrative transactions at least once and, in the case of war weapons, twice (when licensed and when exported).

It is only possible to offer generalised information on denied requests in order, for example, to avoid the Military Equipment Export Report serving as an information source for prospective business deals by exporters located in countries with different (and especially with less restrictive) export control policies.

1. Export licences for military equipment (war weapons and other military equipment)

Annex 8 presents an outline of military equipment³¹ export licences granted or denied in 2018, broken down by countries of destination. The first part of this Annex shows EU countries, the second part NATO and NATO-equivalent countries (excluding the EU countries), and the third part all other countries (so-called third countries). For the sake of greater transparency in connection with exports to third countries, this country category has a column entitled EL (Export List) positions that provides a more detailed breakdown of the important products. Where applications for a country of destination have been denied, the relevant remarks have been made in the overview with details on the number of denials, the EL positions involved, and the value of the goods.

Corresponding German denial notifications in accordance with the EU Common Position (cf. II. 3.) are listed, citing the reason for denial (number of the respective criterion in the EU Common Position).

a) Individual licences

In 2018 a total of 11,142 individual license applications for the final³² export of military equipment were approved in Germany (2017: 11,491). The total value of the licences – not that of actual exports – was \in 4.824 billion. This was roughly a \in 1.4 billion fall against figures for 2017 (\in 6.242 billion).

Individual licences for countries designated in No. II of the Political Principles (EU countries, NATO and NATO-equivalent countries) accounted for €2.275 billion of this amount (previous year: €2.448 billion). Licences for goods with an end-use in EU countries totalled €1.054 billion (previous year: €1.483 billion). Licences for goods with enduse in NATO or NATO-equivalent countries (not including EU countries) had a total value of €1.221 billion (preceding

32 Licences of temporary exports, e.g. for fairs, exhibitions, and/or demonstration purposes, are not included.

³¹ Goods in Part I Section A of the Export List, Appendix AL to the Foreign Trade and Payments Ordinance, cf. also Annex 4 to this Report.

year: €965 million). 47.2% (2017: 39.2%) went to EU/NATO and NATO-equivalent countries. The total licence value for exports to third countries amounted to €2.55 billion (previous year: €3.795 billion).

The diagram below shows that the licence figures for the last ten years are subject to sharp fluctuations. It is necessary to bear in mind here that the values cited in this Report are nominal figures, i.e. they have not been adjusted for inflation.

For exports of military equipment to developing countries³³, individual licences valued at a total of approx. €365.7 million were issued in 2018 (2017: €1.048 billion). This is equivalent to 7.58% of the value of all German individual licences for military equipment (the proportion in 2017 was around 16.79%). The leading countries of destination amongst the developing countries in 2018 were Pakistan (€174.4 million), India (€96.8 million), Indonesia (€21.1 million) and Egypt (€14.3 million). A breakdown of the various types of goods for which export licences were issued can be found in Annex 8.

The licence values for the group of the poorest and other low-income developing countries³⁴ amounted to €22.8 million in 2018 (2017: €39.1 million) or 0.47% (2017: 0.63%) of the value of all individual export licences for military equipment in 2018³⁵.

b) Collective export licences

In contrast to an individual licence, a collective export licence permits particularly reliable exporters to make a large number of exports or transfers to various recipients based in one or in several countries. Such licences are granted only to exporters which are subject to special controls by the Federal Office for Economic Affairs and Export Control. As a rule, the collective licences permit shipments of military equipment to EU, NATO or NATO-equivalent countries. The licences can be used both for final and for temporary exports. To a small extent, third countries can also be supplied with goods on the basis of collective export licences. Reasons for delivery to third countries might include temporary exports for testing or demonstration purposes.

The value of a collective export licence is set as a maximum figure and is based on applicants' figures for their anticipated needs in the licence period. The collective export licences primarily refer to the production phase of an item of military equipment, during which military equipment is frequently imported and exported. The extent to which use is made of the maximum amount covered by the licence varies widely. However, the maximum value does not provide any indication of actual shipments of goods – not least because reimports are not discounted. Equating collective export licences with individual export licences or actual exports, or adding up the figures, therefore makes no sense for systemic reasons.

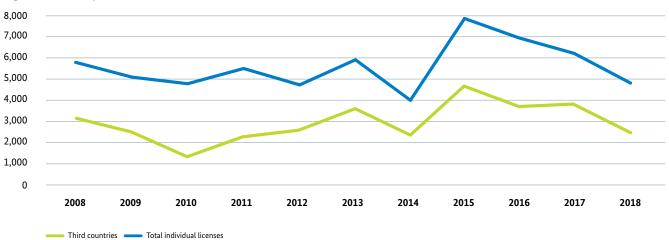


Figure 1: Development of the value of individual licences from 2008 – 2018 (€ million)

- 33 Developing countries and developing territories pursuant to the List of the OECD's Development Assistance Committee without the countries featuring upper medium incomes, which include NATO partner Turkey and countries like Brazil, Malaysia and South Africa (column four of this list). The list is attached as Annex 13 of this Report.
- 34 Poorest and other low-income developing countries and areas pursuant to Columns 1 and 2 of the OECD's DAC List of ODA Recipients for 2018, 2019 and 2020. Cf. Annex 13.
- 35 The licence values do not include export licences particularly for UN missions, EU delegations and aid organisations.

The total value of collective export licences is generally subject to sharp annual fluctuations. In view of the long-term nature of the projects for which collective export licences are issued, and the possibilities to extend them (up to a total of 10 years), there may be coincidental large numbers of applications and of licences in a calendar year, and there may also be years with a small amount of licences. These statistical figures are therefore not meaningful in terms of an assessment of policy on the export of military equipment.

In 2018, 13 applications for the issuing of a collective export licence relating to conventional military equipment within the meaning of Part I Section A of the Export List (EL) of the Foreign Trade and Payments Ordinance were approved by the Federal Office for Economic Affairs and Export Control. The issuing of the licence is subject to the same principles as apply in the individual licence procedure. The examination thus observes the Political Principles, the EU Common Position and the ATT for an individual case.

The 13 (2017: 37) relevant licences issued in the abovementioned period covered goods worth a total value of €14.5 million (2017: €325 million). Annex 9 contains an overview of the countries covered by the collective export licences.

The 13 collective export licences issued in the context of programmes and cooperation break down as follows:

- In **four cases**, exports in the context of joint programmes. **"Joint programmes"** are the bilateral, trilateral and multinational development and manufacturing programmes for dual-use and military equipment. They are thus international development and manufacturing programmes involving the Federal Government. The relevant German ministry commissions a main German contractor, as the leader of the consortium, with implementing the programme.
- In two cases, exports in the context of official intergovernmental cooperation. Official intergovernmental cooperation covers development and manufacturing programmes if the contracts to develop or manufacture certain goods for the respective programmes were agreed with state involvement.
- In seven cases, in the context of TAGs (technology transfers for study purposes) outside a licensed joint programme.

c) Export licence denials

In 2018, 88 applications for military equipment exports (preceding year: 89) were denied. The total value of the denials came to €39.43 million (preceding year: €14.37 million). The figure does not include applications withdrawn by applicants prior to notification because of poor chances of success or for other reasons. Like the values for licences for third countries, the figures for export licence denials are also subject to great fluctuations for this group of countries.

Since the acquisition of new orders costs money, many applicants seeking to export to sensitive destinations make an inquiry with the control authorities about the prospects of their applications prior to the submission of a licence request. Where the response to the inquiry is negative, there are only very rare cases in which a formal application is filed, the denial of which is then included in the statistical overview (Annex 8). As a rule, when an advance inquiry receives a negative response, applications appearing to have no prospects of success are not submitted in the first place.

The highest-value denials in 2018 affected Indonesia (€16.65 million), the People's Republic of China (€6.99 million) and the United Arab Emirates (€4.95 million). Details of other denials can be found in the overview in Annex 8.

d) Individual export licences broken down by Export List (EL) position

Table B provides a breakdown of the individual export licences issued in 2018 into the 22 EL positions.

The table is based on the 11,142 individual licences issued in 2018³⁶. It shows that the category which accounted for the largest share of exports of military equipment in terms of value in 2018 was "wheeled and tracked military vehicles", totalling approx. \leq 1.47 billion.

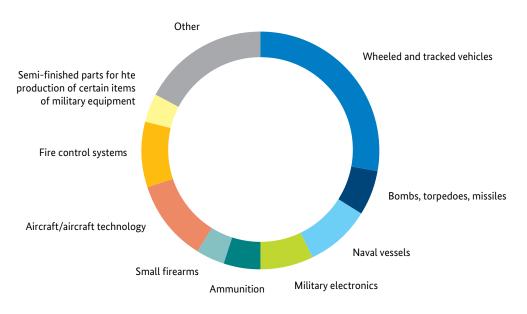
The small firearms position-number on the Export List (A 0001) includes not only small arms but also the so-called civilian weapons such as hunting, sporting, and self-defence weapons, which are much more important in terms of licence values; more detailed information on this point is available below, in Section III. 1. g).

36 The addition of the number of individual licences by positions A 0001 to A 0022 yields a higher value than the total number of individual licences since some of the applications are split among several positions and are therefore counted two or more times in the individual positions in this table.

EL position	Description of item	Quantity	Value in €
A 0001	Small firearms	1,798	182,476,115
A 0002	Large calibre weapons	323	96,205,727
A 0003	Ammunition	579	259,516,328
A 0004	Bombs, torpedoes, missiles	297	335,230,385
A 0005	Fire control systems	540	444,589,717
A 0006	Wheeled and tracked military vehicles	2,055	1,467,446,427
A 0007	Equipment for NBC defence, irritants	79	8,038,158
A 0008	Explosives and fuels	286	52,889,796
A 0009	Naval vessels	625	449,869,433
A 0010	Military aircraft/aircraft technology	1,111	583,079,627
A 0011	Military electronics	924	361,692,609
A 0013	Ballistic protection equipment	51	6,250,822
A 0014	Training and simulator equipment	92	68,679,408
A 0015	Infrared/thermal imaging equipment	153	78,194,739
A 0016	Semi-finished parts for the production of certain items of military equipment	661	181,296,746
A 0017	Miscellaneous equipment	542	62,343,850
A 0018	Manufacturing equipment for the production of military articles	572	38,400,093
A 0019	HF weapon system	5	641,921
A 0021	Military software	423	26,676,720
A 0022	Technology	635	120,897,952
Total		11,751	4,824,416,573

Table B: Individual export licences broken down by Export List (EL) positions

Figure 2: Proportion of the leading EL positions in terms of individual licences (by value) in 2018



e) Export licences from 2008 to 2018

The following table compares the values of the licences issued in 2008 to 2018 for final exports. To provide a better basis for comparison, the values are not broken down by individual countries of destination but are packaged together for the privileged countries of destination (EU, NATO, NATO-equivalent) on the one hand and third countries on the other. A breakdown by individual country can be found in Annex 8.

Figure 3 shows the monetary values of export licences issued for all country groups in 2018 and 2017. Pursuant to the Political Principles, EU, NATO and NATO-equivalent countries can be taken together, since all have essentially the same status with regard to German arms exports.

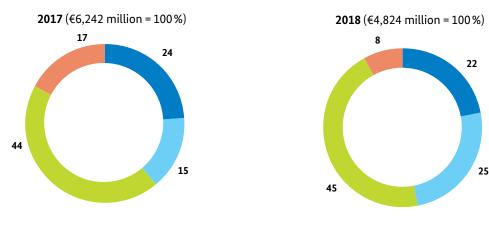
f) War weapons' share of licensed values in 2018

The licence values shown under e) relate to articles from Part I Section A of the Export List, i.e. to all military equipment including war weapons. By contrast, the following identifies the war weapons' share of overall values for individual licences in 2018. Individual licences for the export of war weapons add up to a total of €669.57 million, or approximately 13.9% of the total for overall individual licences (the figures for 2017 were €2.65 billion and 42.5%, for 2016: €1.88 billion and 27.5%).

Table C: Export licences from 2008 to 2018

Year EU countries		NATO or NATO-equivalent countries (without EU countries)	Third countries	Individual export licences total	Collective export licences total
	(in € million)	(in € million)	(in € million)	(in € million)	(in € million)
2008	1,839	809	3,141	5,788	2,546
2009	1,445	1,106	2,492	5,043	1,996
2010	2,315	1,056	1,383	4,754	737
2011	1,954	1,162	2,298	5,414	5,381
2012	971	1,129	2,604	4,704	4,172
2013	1,168	1,071	3,606	5,846	2,495
2014	817	753	2,404	3,961	2,545
2015	2,475	763	4,621	7,859	4,960
2016	1,353	1,827	3,668	6,848	59
2017	1,483	965	3,795	6,242	325
2018	1,053	1,221	2,550	4,824	15

Figure 3: Individual export licences broken down by country group in per cent



📕 EU countries 📃 NATO/NATO-equivalent countries 📒 Third countries (without developing countries) 📕 Developing countries

Table D displays – broken down by country – total licences for the export of war weapons to third countries in 2018 (total value €375.49 million; value in 2017: €1.58 billion).

The licence values for the war weapons in Table D by no means reflect the actual figure for exports of war weapons named in Section III. 2. Due to the periods of validity of the licences, the issuance of the licence and its utilisation for the actual export may take place in different calendar years and thus in different reference periods. It also happens that, although a licence has been issued, there is no export because the corresponding procurement project has been postponed or abandoned in the country of final destination.

Table D: Licences for exports of war weapons to third countries in 2018

Country	Individual decisions or applications for war weapons	Value in €
Algeria	2	78,950
Brazil	2	6,394,000
Brunei Darussalam	1	442,391
India	1	306,250
Indonesia	1	3,024,000
Jordan	2	2,362,299
Mexico	1	8,616,168
Oman	2	1,826,712
Pakistan	1	55,000,000
Qatar	4	56,843,240
Saudi Arabia	2	147,070,952
Serbia	1	64,543,713
Singapore	1	1,991,000
South Africa	2	77,851
Thailand	2	3,501,025
Tunisia	1	238,245
United Arab Emirates	2	23,160,270
The Vatican	1	13,365
Total	29	375,490,431

g) Licences for small arms and parts for small arms, 2008 – 2018

Small arms do not represent an independent category within the groups of military equipment and war weapons under German law, but they are contained within these groups of items. They thus represent a subset of the small firearms covered under EL position 0001 (see Section III. 1. d), which are covered in general by the Federal Government's restrictive export control policy. The values shown in the following tables E to H are therefore already included in the statistics under III. 1. a) to f) and in the figures presented in Annex 8.

The total value of the licences for small arms and parts for small arms (henceforth summarised as "small arms"³⁷) in 2018 amounted to €38.91 million. The 2017 figure was €47.82 million. The licences for small arms for third countries in 2018 were worth €403,703 (2017: €15.1 million).

Table E: Breakdown of the licences issued for small arms by country group

Breakdown by country group	Licences issued – value in €	
EU countries	32,140,276	
NATO and NATO-equivalent countries	6,363,754	
Third countries (other countries)	403,703	
Total	38,907,733	
EU countries	82.60%	
NATO and NATO-equivalent countries	16.36%	
Third countries (other countries)	1.04%	

³⁷ In the statistics kept by the Federal Government, "small arms" comprise, against the background of the definition of the Joint Action of the EU of 12 July 2002 on the European Union's Contribution to Combating the Destabilising Accumulation and Spread of Small Arms and Light Weapons: Rifles with war weapons list number (semi- and fully automatic rifles), submachine guns, machine guns, smoothbore guns for military purposes, weapons for case-less ammunition, and parts for such weapons (other small arms are excluded: rifles without war weapons list number, revolvers, pistols, sniper rifles, inoperative weapons, hunting rifles, sporting pistols and revolvers, sporting rifles, semi-automatic hunting and sporting rifles and other smoothbore guns).

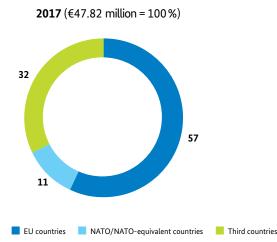
Year	EU countries	NATO or NATO-equivalent countries (without EU countries)	Third countries	Individual licenses (total)
2008	22.72	28.94	17.18	68.85
2009	35.97	20.10	14.32	70.40
2010	19.42	13.81	16.30	49.54
2011	10.03	9.95	17.92	37.90
2012	12.84	26.22	37.09	76.15
2013	6.80	33.59	42.23	82.63
2014	6.23	19.57	21.63	47.43
2015	11.13	6.81	14.49	32.43
2016	27.96	2.55	16.38	46.89
2017	27.27	5.45	15.10	47.82
2018	32.14	6.36	0.40	38.91

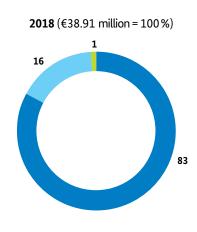
Table E.1: Individual licences for the export of small arms – values in € million

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The following diagram displays the value of licences for the export of small arms in 2018 and 2017 broken down into the different country groups.

Figure 4: Individual export licences broken down by country group in per cent





The value of small arms export licences to third countries in 2018 amounted to €403,703 (2017: €15.10 million; 2016: €16.38 million; 2015: €14.49 million). The highest figure for a third country was recorded for India (€306,250).

The aggregate value of individual export licences for small arms is significantly lower than the aggregate value of total export licences for small firearms as listed above under d) for EL position 0001 (€182.48 million). This is the result of the fact that the definition of small firearms found in EL position 0001 also includes firearms used for civilian purposes (revolvers, pistols), as well as hunting and sporting weapons, and therefore extends far beyond that of small arms as understood internationally in terms of the problems relating to destabilising accumulations of small arms and light weapons.

The developing countries (cf. footnote 33) accounted for licences for small arms exports worth approx. €340,866 in 2018 (exports to India, Jordan, Kosovo and the Central African Republic [UN mission]).

Country	Licences total	EL position	Value (€)	Description of articles	Quantity
Central African Republic	1	0001A	3,540	Parts for submachine guns [UN mission]	12
India	1	0001A	306,250	Parts for submachine guns	350
Jordan	1	0001A	12,300	Parts for machine guns	41
Kosovo	1	0001A	18,776	Parts for rifles with war weapons list number	860
Oman	1	0001A	35,225	Parts for submachine guns	750
United Arab Emirates	1	0001A	14,247	Parts for machine guns	757
The Vatican	1	0001A 0001A	9,840 3,525	Rifles with war weapons list number Submachine guns	6 3
Total	7		403,703		

Table F: Individual licences for the export of small arms to third countries broken down by countries, licence values and unit numbers for 2018:

Table G: Individual licences for ammunition for small arms, including ammunition parts –

values in € million for 2008 –2018

In the statistical evaluation, "ammunition for small arms" includes all ammunition which, in view of its technical characteristics (e.g. calibre and projectile type), can theoretically be fired from small arms. Some of this ammunition is used for hunting and sports. The licences cited here can therefore cover supplies of ammunition used for hunting and sports.

Year	EU countries	NATO or NATO-equivalent countries (without EU countries)	Third countries	Individual licenses (total)
2008	10.10	10.18	18.65	38.94
2009	41.18	17.53	2.63	61.35
2010	10.35	17.13	2.00	29.48
2011	15.15	17.63	1.77	34.55
2012	7.04	7.25	3.75	18.04
2013	29.74	19.96	2.82	52.51
2014	4.45	17.23	5.53	27.21
2015	11.80	15.29	4.28	31.36
2016	39.05	271.10	17.61	327.76
2017	18.58	9.21	0.91	28.69
2018	7.99	3.52	0.47	11.98

The following diagram shows the distribution among the three above-named country groups of the licences issued in 2018 and 2017 for the export of small arms ammunition.

24

Third countries accounted for a share of approximately 4% of the total value of individual licences for small arms ammunition in 2018.

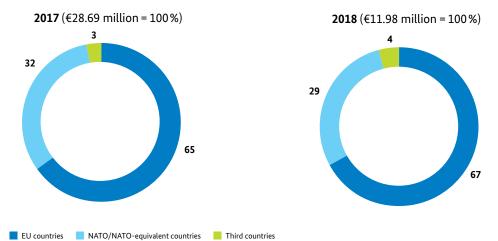


Figure 5: Export licences for small arms ammunition broken down by country group in per cent

Table H: Individual licences for the export of small arms ammunition to third countries, by country, for 2018

Country	Licenses total	EL position	Value in €	Description of articles	Quantity
Algeria	2	0003A	2,000	Ammunition for rifles [without war weapons list number]	500
			2,500	Ammunition for machine guns [without war weapons list number]	756
			1,000	Ammunition for machine guns [war weapons list no.: 50]	300
Central African Republic	1	0003A	26,850	Ammunition for rifles [without war weapons list number] [UN mission]	55,000
Kosovo	1	0003A	2,940	Ammunition for rifles [without war weapons list number] [UN mission]	7,000
Lebanon	1	0003A	16,800	Ammunition for rifles [without war weapons list number] [UN mission]	40,000
Mali	1	0003A	33,600	Ammunition for rifles [war weapons list no.: 50] [UN mission]	80,000
Mauritius	2	0003A	90,500	Ammunition for rifles [without war weapons list number]	300,000
United Arab Emirates	3	0003A	214,400	Ammunition for rifles [without war weapons list number] [proof rounds]	100,000
			78,000	Ammunition for rifles [without war weapons list number]	300,000
Total	11		468,590		

h) Licences for brokering transactions in 2018

The rules on the licensing of trading and brokering transactions involving military equipment covered by Part I Section A of the Export List derive from Sections 46 – 48 of the Foreign Trade and Payments Ordinance. Statistics are only kept on trading and brokering transactions for military equipment located in a non-EU country – cf. Section 2 subsection 8 of the Foreign Trade and Payments Act – and which are to be exported to another non-EU country. For war weapons, the licensing obligation applies pursuant to Section 4a War Weapons Control Act even if the war weapons are outside Germany and are to be exported to other countries.

In 2018, a total of 12 (previous year: 17) licences for brokering transactions for military equipment were issued for recipients in third countries, worth approx. \leq 1.23 million (preceding year: approx. \leq 3 million). Annex 10 contains an overview of these licences and of denials.

2. Exports of war weapons

a) War weapon exports in 2018

In 2018, Germany's Federal Statistical Office determined that war weapons worth a total value of €771 million (0.06% of all German exports) were exported from Germany (2017: €2.65 billion, 0.21%). In value terms, approx. 61% of the war weapons exports went to EU, NATO, and NATOequivalent countries; according to the Political Principles, the export of military equipment to such countries is not to be restricted. Although a vast majority of these transactions involved commercial companies and governments, in some cases they were transfers from the Bundeswehr. Annex 12 contains an overview of war weapons exports by country of destination.

(1) Bundeswehr exports

Within the total exports, a merchandise value of €1.74 million was accounted for by the transfer of material by the German Ministry of Defence (2017: €1.72 million).

(2) Commercial exports

The value of German companies' commercial exports amounted to €769 million in 2018 (2017: €2.65 million). Approx. 61% of these exports (€468.9 million) went to EU, NATO or NATO-equivalent countries.

The volume of commercial exports of war weapons to third countries was approx. €300.1 million (2017: €2.40 billion).

Table I: Commercial war weapons exports to third countries from 2008 to 2018 (€ million)

Year	Total value € million
2008	388.8
2009	179.7
2010	453.0
2011	842.8
2012	559.1
2013	568.1
2014	1,338
2015	1,173
2016	2,297
2017	2,400
2018	300.1

b) War weapon exports from 2008 - 2018

This table shows the total value of German exports of war weapons (including weapons exported by the Bundeswehr), along with each year's share of total exports for the last several years.

Table J: War weapon exports from 2008 – 2018

Year	Total value (€ million)	Share as % of total German exports
2008	1,427.2	0.14
2009	1,338.8	0.17
2010	2,119.0	0.22
2011	1,284.7	0.12
2012	946.0	0.09
2013	956.6	0.09
2014	1,826.0	0.16
2015	1,554.9	0.13
2016	2,501.8	0.21
2017	2,651.7	0.21
2018	770.8	0.06

3. German military equipment exports by international comparison

According to calculations by SIPRI, the Stockholm Peace Research Institute, Germany's exports of military equipment rose by 13% in the 2014 – 2018 period compared with the 2009 – 2013 period, whilst the global volume of military equipment exports rose by 7.8%. This means that Germany's share of global exports of military equipment stood at 6.4% in the 2014 - 2018 period. Germany is ranked fourth by SIPRI on the list of leading exporters, behind the United States, Russia and France. According to SIPRI, the three leading destinations for German exports in the 2014 – 2018 period were the Republic of Korea (19%), Greece (10%) and Israel (8.3%).

SIPRI takes its own approach to compiling statistics, which differs considerably from that used in the Federal Government's reports on the export of military equipment. For example, it does not use the actual licence values for the exports, but fictitious figures ("trend indicator values") based on the production costs of weapon systems. Also, it only covers the exports of principal weapon systems and their components. It disregards many types of military equipment included in the statistics of the Federal Government's reports on the export of military equipment (e.g. military trucks, small arms and ammunition).

Due to its methodology, which is intended to achieve international comparability, the SIPRI statistics are suited to highlighting global trends in exports of military equipment. But it is not possible to compare the SIPRI statistics with the Federal Government's military equipment export reports, which are based on the licensing values for all exports of military equipment.

The annual statistics for exports of military equipment are generally subject to substantial fluctuations. This is not usually a reflection of a changed licensing policy, but largely depends on other factors, e.g. the economy, available budgets for defence spending, or applications for licences for high-value individual projects.

Annex 1a

Political Principles Adopted by the Government of the Federal Republic of Germany for the Export of War Weapons and Other Military Equipment

The Government of the Federal Republic of Germany, desiring,

- to pursue a restrictive policy on arms exports,
- with regard to the international and statutory obligations of the Federal Republic of Germany, to gear arms exports to Germany's security needs and foreign policy interests,
- through the restriction and control of such exports to contribute to safeguarding peace, preventing the threat or use of force, securing respect for human rights and promoting sustainable development in all parts of the world,
- hence to take account also of decisions adopted by inter-national institutions with a view to disarmament and designed to restrict the international arms trade,
- to press for such decisions to be made legally binding at the international as well as the European level,

has modified its principles for the export of war weapons and other military equipment as follows:

I. General principles

The Federal Government's decisions regarding the export of war weapons³⁸ and other military equipment³⁹ are made in accordance with the provisions of the War Weapons Control Act and the Foreign Trade and Payments Act as well as the EU Code of Conduct on Arms Exports adopted by the European Council on 8 June 1998⁴⁰ and such arrangements as may be agreed subsequently as well as the Principles Governing Conventional Arms Transfers adopted by the Organisation for Security and Cooperation in Europe (OSCE) on 25 November 1993. The criteria laid down in the EU Code of Conduct are an integral part of these Political Principles. The standards stipulated in the Code of Conduct will be superseded by any more stringent standards that may be derived from the following principles:

- The issue of respect for human rights in the countries of destination and end-use is a key factor in deciding whether or not to grant licences for the export of war weapons and other military equipment.
- 3. On principle export licences for war weapons and other military equipment shall not be granted where there are reasonable grounds to suspect that they will be used for internal repression as defined in the EU Code of Conduct on Arms Exports or the sustained and systematic abuse of human rights. In this context the assessment of the human rights situation in the recipient country is an important factor to be considered.
- 4. Such assessments will take into account the views of the European Union, the Council of Europe, the United Nations (UN), the OSCE and other international bodies. Reports issued by international human rights organisations will also be taken into consideration.
- 5. The end-use of war weapons and other military equipment must be definitively determined.

II. NATO countries⁴¹, EU Member States, countries with NATO-equivalent status⁴²

 The export of war weapons and other military equipment to these countries will be geared to the security interests of the Federal Republic of Germany with regard to the Alliance and the European Union.

In principle such exports will not be restricted unless in specific cases this is warranted on particular political grounds.

2. Cooperative ventures in this area should be in the interest of the Alliance and/or European policy.

In the case of coproduction projects covered by intergovernmental agreements with countries referred to in this Section, these arms export principles will be given practical effect as far as possible. While mindful of its special interest in its cooperation standing, the Federal

- 38 Weapons (complete weapons as well as components classed separately as weapons) listed in the War Weapons List (Annex to the War Weapons Control Act).
- 39 Goods specified in Part I, Section A of the Export List (Annex to the Foreign Trade and Payment Ordinance) with the exception of war weapons.

40 Attached as Annex 2.

42 Australia, Japan, New Zealand, Switzerland.

⁴¹ Area of application of NATO Treaty, Article 6.

Government will not forgo any opportunities it may have to influence export projects envisaged by its cooperation partners (Section II. 3.).

3. Before concluding any cooperation agreement, a timely joint assessment of its export policy implications is to be made.

To give effect to its arms exports policy principles, the Federal Government reserves the right by way of consultations to object to particular export projects envisaged by its cooperation partners. All new cooperation agreements should therefore aim in principle to incorporate a consultation procedure enabling the Federal Government to raise effectively any objections it might have to exports envisaged by its partner country. In so doing the Federal Government will seek, in the light of the human rights criterion, to strike a balance between its interest in cooperation and its fundamentally restrictive arms exports policy.

4. Before any exports of war weapons or other military equipment involving German components take place, the Federal Foreign Office, the Federal Ministry for Economic Affairs and the Federal Ministry of Defence, in conjunction with the Federal Chancellery, will evaluate whether in any specific case the relevant conditions for initiating such consultations exist.

The Federal Government will raise objections – generally following consideration of the matter by the Federal Security Council – against such exports involving the use of German components in the following cases:

- exports to countries involved in armed conflict, unless such conflict is covered by Article 51 of the UN Charter,
- exports to countries where an outbreak of armed conflict is imminent or where exports may stir up, perpetuate or exacerbate latent tensions and conflicts,
- exports where there are reasonable grounds to suspect they may be used for internal repression as defined by the EU Code of Conduct on Arms Exports or the sustained and systematic abuse of human rights,
- exports that would impair vital security interests of the Federal Republic of Germany,
- exports that would impose such a strain on relations with third countries that even Germany's own interest in the cooperative venture and in maintaining good relations with its cooperation partner must rank second.
- Objections will not be raised if in the light of the considerations outlined in Section III. 4. to 7. below licences for the export of direct deliveries of war weapons and other military equipment are likely to be granted.

5. In the case of cooperative ventures between German companies and companies in countries referred to in Section II above not covered by intergovernmental agreements, supplies of components will, as with direct deliveries of war weapons and other military equipment to those countries, in principle not be restricted. The Federal Government will, however, as in the case of cooperative ventures covered by intergovernmental agreements, bring its influence to bear in the matter of exports resulting from cooperative ventures between commercial companies.

To that end it will require German cooperative venture partners to enter a contractual obligation that, should they supply components of a quantity or type that could be relevant to the manufacture of war weapons, they will inform the Federal Government in good time as to their partners' export intentions and seek legally binding arrangements on end-use.

6. In the case of German supplies of components (separate components or sub-systems) that constitute war weapons or other military equipment, the partner country is in terms of exports law both purchaser and user. Where such components are built into a weapons system as fixed features, that process in terms of exports law makes the partner country the country of origin of the goods in question.

III. Other countries

- A restrictive policy will be pursued regarding exports of war weapons and other military equipment to countries other than those covered by Section II. Notably the development of additional, specifically export-oriented capacities must be avoided. The Federal Government will not take the initiative to privilege any specific country or region.
- 2. Export licences for war weapons (subject to licensing under the War Weapons Control Act and the Foreign Trade and Payments Act) will not be granted unless in a specific case this is exceptionally warranted on particular foreign and security policy grounds, having due regard to Alliance interests. Labour policy considerations must not be a decisive factor.
- 3. Export licences for other military equipment (subject to licensing under the Foreign Trade and Payments Act) will be granted only where such exports will not prejudice interests that German law on foreign trade and payments serves to protect, namely, security, peace among the nations and Germany's foreign relations.

The protection of these interests takes priority over economic interests as defined in Section 3(1) of the Foreign Trade and Payments Act.

- 4. Export licences pursuant to the War Weapons Control Act and/or the Foreign Trade and Payments Act will not be granted where the internal situation in the country concerned precludes such action, e. g. in the case of armed conflict or where there are reasonable grounds for suspecting such exports may be used for internal repression or the sustained and systematic abuse of human rights. In this context the human rights situation in the recipient country is a major factor to be considered.
- No licences will be granted for the export of war weapons⁴³ and other military equipment related to war weapons to countries
 - involved in armed conflict or where armed conflict is imminent,
 - in which there is a risk of an outbreak of armed conflict or existing tensions and conflicts would be triggered, maintained or exacerbated by the export

Exports to countries involved in external armed conflicts or where there is a danger such conflicts may erupt are therefore ruled out on principle except in cases covered by Article 51 of the UN Charter.

- 6. Decisions on whether to grant export licences for war weapons and other military equipment will take into account whether sustainable development in the recipient country is being seriously impeded by excessive arms spending.
- 7. Also to be taken into account is the recipient country's conduct in terms of whether it supports and promotes terrorism and international organised crime, complies with international obligations, especially renunciation of the threat or use of force, including obligations under humanitarian law on international or non-international conflicts, has assumed obligations in the area of non-proliferation and other aspects of arms control and disarmament, notably by signing, ratifying and implementing the arms control and disarmament arrangements specified in the EU Code of Conduct on arms exports, supports the UN Arms Register.

IV. Definitive determination of end-use

- 1. Export licences for war weapons and other military equipment will be granted only on the basis of prior knowledge of definitive end-use in the country of final destination. This will generally require a written assurance by the end-user as well as other appropriate documentation.
- 2. Export licences for war weapons or other military equipment of a quantity and type relevant to war weapons may be granted only on presentation of governmental end-use certificates that preclude re-ex-ports without prior authorisation. This applies mutatis mutandis to any other military equipment related to war weapons exported in connection with a manufacturing licence. For the export of such equipment used for the manufacture of war weapons definitive end-use certificates must be furnished.
- 3. Stringent standards are to be applied in assessing whether the recipient country is capable of carrying out effective export controls.
- 4. War weapons and other military equipment relevant to war weapons may only be re-exported to third countries or transferred inside the EU Internal Market with the written approval of the Federal Government.
- 5. A recipient country that, in breach of an end-use certificate, authorises or does not seek to prevent or sanction the unauthorised re-export of war weapons or other military equipment relevant to war weapons will on principle, as long as such conditions persist, be excluded from receiving any further deliveries of war weapons or other military equipment related to war weapons.

V. Military Equipment Export Report

The Federal Government will submit to the German Bundestag an annual report on the principle and practice of its arms exports policy listing, in the context of the relevant legislation, the export licences for war weapons and other military equipment it has granted over the past year.

Annex 1b

Principles Adopted by the Government of the Federal Republic of Germany for the Issue of Licences for the Export of Small and Light Weapons, Related Ammunition and Corresponding Manufacturing Equipment to Third Countries⁴⁴

Guided by the principles and considerations expressed in the Arms Trade Treaty, the Council Common Position 2008/944/CFSP defining common rules governing control of exports of military technology and equipment of 8 December 2008 and the Political Principles Adopted by the Government of the Federal Republic of Germany for the Export of War Weapons and Other Military Equipment of 19 January 2000, on 18 March 2015 the Federal Government adopted, not least with a view to the general global risk of the dissemination of small arms in particular, the following principles for the issue of licences for the export of small arms and light weapons, related ammunition and corresponding manufacturing equipment to third countries:

- The principles follow the definition of "small arms and light weapons" used in the annex to the Joint Action of the EU of 12 July 2002 and include sniper rifles and pump guns.⁴⁵
- 2. In principle no licences to export components and technology to third countries (e.g. in the context of the granting of licences to manufacture) will be granted where such exports would lead to the establishment of a new manufacturing line for small arms and light weapons or the corresponding ammunition.
- 3. In the case of spare and wear-and-tear parts, of replacement machinery of the same type and of consumable material for manufacturing lines exported in the past, consideration will be given to the legal principle of legitimate expectations. For this reason, licences will in principle continue to be issued in future. This shall not apply to exports intended to increase capacity or widen the product range ("upgrading").
- 4. Licences for the export of sniper rifles and pump guns to private end-users in third countries will not be issued in principle.⁴⁶
- 5. Licences for the export of war weapons to non-state bodies in third countries will not be issued in principle.

- 6. The principle of "New for old" will in principle be applied to licences for the export of small arms and light weapons.⁴⁷ This means that state recipients of small arms and light weapons must in principle issue a declaration committing them to destroy the small arms and light weapons to be replaced by the new purchase. Where the new purchase covers a plausible increased need and old weapons are therefore not destroyed, a commitment will in principle instead be required stating that the new weapons to be exported will be destroyed when they are taken out of service in future (variant: "New, destroy when discarded"). The willingness to make and comply with such a declaration shall help to determine the decision on whether to license the export. The Federal Government will ensure that the implementation of the principle "New for old" and its variant "New, destroy when discarded" will be monitored.
- 7. The declaration of end-use must also going beyond the existing customary re-export clause – include a commitment that small arms and light weapons, related ammunition or manufacturing equipment will not be transferred in the country of destination without the approval of the Federal Government.
- 8. The Federal Government will advocate the widespread use of the principle "New for old" and its variant "New, destroy when discarded" in the international arena.
- 9. Small arms and light weapons must be labelled in a way that is easily recognisable, legible, permanent and, within the bounds of technical possibilities, restorable. The comprehensive labelling of small arms and light weapons manufactured in Germany will be stipulated in law and will observe international obligations.
- 10. In this context, the Federal Government confirms that surplus small arms and light weapons within the field of responsibility of the Federal Armed Forces will in principle be destroyed.

^{44 &}quot;Third countries" means all countries apart from the EU countries, NATO countries and NATO-equivalent countries (Australia, Japan, New Zealand and Switzerland).

⁴⁵ This includes war weapons of nos. 10 and 11 (where these are portable weapons), 29, 30, 31 (where these are portable weapons), 32 (where these are portable weapons), 34, 35 and 37 of the War Weapons List, weapons for caseless ammunition, sniper rifles and pump guns.

⁴⁶ This shall not apply to hunting and sporting weapons.

⁴⁷ This shall also apply to other military equipment in certain cases.

Annex 1c

Key principles for the introduction of post-shipment controls for German exports of military equipment

In addition to the strict application of the Political Principles Adopted by the Government of the Federal Republic of Germany for the Export of War Weapons and Other Military Equipment from 2000, as cited in the Coalition Agreement, the Federal Government also introduced an instrument to conduct selective post-shipment controls for future deliveries of war weapons and other specific firearms to third countries as of 8 July 2015. The Federal Government has supplemented the Foreign Trade and Payments Ordinance correspondingly to embrace the following principles. The intention is to improve end-use verification for military equipment exported from Germany. The new system of post-shipment controls is based on the following principles:

- Post-shipment controls shall initially be carried out with in the framework of pilot checks. A standardised procedure shall then be developed in an interministerial process for the checks to be performed in any given year.
- The controls shall be introduced on the basis of end-use certificates in which the foreign state recipients grant Germany the right to perform on-the-spot checks. Third countries as defined by the Political Principles Adopted by the Government of the Federal Republic of Germany for the Export of War Weapons and Other Military Equipment shall be required to submit such end-use certificates.
- The goods to be inspected shall comprise all war weapons and specific types of firearms (pistols, revolvers and sniper rifles) that are destined for state recipients. Of the listed war weapons, the only exceptions are components or assemblies that are to be incorporated into weapons systems abroad.
- The purpose of the controls is to inspect whether the weapons supplied are still present in the recipient country and in the possession of the end-user specified by the end-use certificate. A visual inspection is usually sufficient for this purpose. Random checks shall be made for inspections of large quantities of arms.
- If non-compliance with the end-user certificate is ascertained or on-the-spot checks are refused despite consent given in the end-use certificate, the end-user shall face the consequences set out in Section IV (4) of the Political Principles Adopted by the Government of the Federal Republic of Germany for the Export of War Weapons and Other Military Equipment in 2000.

- In accordance with the Federal Government's organisation of responsibilities, the Federal Office for Economic Affairs and Export Control and the respective mission abroad shall be tasked with the preparation and performance of post-shipment controls.
- The funds required for preparing and performing the post-shipment controls (expenditure and personnel requirements) shall be provided from the budgets available to the relevant ministries.
- The Federal Foreign Office shall inform the affected third countries as to the introduction of post-shipment controls.
- The competitiveness of German industry and armaments cooperation with third countries must not be compromised by the post-shipment controls system.
- Germany shall address the system of post-shipment controls at the EU level in order to align national arms export guidelines in the EU in accordance with the aims set out in the coalition agreement. Moreover, the Federal Foreign Office shall advocate the introduction of comparable controls on the part of their partners in the EU and NATO.
- The Federal Ministry for Economic Affairs and Energy shall inform the affected German companies about the new system of post-shipment controls and the resulting additional requirements for the end-use certificate.
- The following conditions must first be met in order to ensure the proper functioning of the system of post-shipment controls:
 - Amendment to the Foreign Trade and Payments Ordinance
 - Receipt of export authorisation applications for third countries with an end-use certificate in which the recipient country consents to later on-the-spot checks
 - Information on weapons actually exported to third countries that have consented to an inspection of this nature
 - Determining the third country to be inspected that has received a relevant delivery
 - Performing the inspection
- The instrument shall be evaluated two years after the performance of the first on-the-spot check.

Annex 2

COUNCIL COMMON POSITION 2008/944/CFSP of 8 December 2008 defining common rules governing control of exports of military technology and equipment

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty of the European Union, and in particular Article 15 thereof,

Whereas:

- Member States intend to build on the Common Criteria agreed at the Luxembourg and Lisbon European Councils in 1991 and 1992, and on the European Union Code of Conduct on Arms Exports adopted by the Council in 1998.
- (2) Member States recognise the special responsibility of military technology and equipment exporting States.
- (3) Member States are determined to set high common standards which shall be regarded as the minimum for the management of, and restraint in, transfers of military technology and equipment by all Member States, and to strengthen the exchange of relevant information with a view to achieving greater transparency.
- (4) Member States are determined to prevent the export of military technology and equipment which might be used for internal repression or international aggression or contribute to regional instability.
- (5) Member States intend to reinforce cooperation and to promote convergence in the field of exports of military technology and equipment within the framework of the Common Foreign and Security Policy (CFSP).
- (6) Complementary measures have been taken against illicit transfers, in the form of the EU Programme for Preventing and Combating Illicit Trafficking in Conventional Arms.
- (7) The Council adopted on 12 July 2002 Joint Action 2002/589/CFSP⁴⁸ on the European Union's contribution to combating the destabilising accumulation and spread of small arms and light weapons.
- (8) The Council adopted on 23 June 2003 Common Position 2003/468/CFSP⁴⁹ on the control of arms brokering.

- (10) The UN Programme of Action to Prevent, Combat and Eradicate the Illicit Trade in Small Arms and Light Weapons in All Its Aspects was adopted in 2001.
- (11) The United Nations Register of Conventional Arms was established in 1992.
- (12) States have a right to transfer the means of self-defence, consistent with the right of self-defence recognised by the UN Charter.
- (13) The wish of Member States to maintain a defence industry as part of their industrial base as well as their defence effort is acknowledged.
- (14) The strengthening of a European defence technological and industrial base, which contributes to the implementation of the Common Foreign and Security Policy, in particular the Common European Security and Defence Policy, should be accompanied by cooperation and convergence in the field of military technology and equipment.
- (15) Member States intend to strengthen the European Union's export control policy for military technology and equipment through the adoption of this Common Position, which updates and replaces the European Union Code of Conduct on Arms Exports adopted by the Council on 8 June 1998.
- (16) On 13 June 2000, the Council adopted the Common Military List of the European Union, which is regularly reviewed, taking into account, where appropriate, similar national and international lists.⁵⁰

⁽⁹⁾ The European Council adopted in December 2003 a strategy against the proliferation of weapons of mass destruction, and in December 2005 a strategy to combat illicit accumulation and trafficking of SALW and their ammunition, which imply an increased common interest of Member States of the European Union in a coordinated approach to the control of exports of military technology and equipment.

⁴⁸ OJ L 191 of 19 July 2002, p. 1.

⁴⁹ OJ L 156 of 25 June 2003, p. 79.

⁵⁰ Last amended on 10 March 2008, OJ C 98 of 18 April 2008, p. 1.

(17) The Union must ensure the consistency of its external activities as a whole in the context of its external relations, in accordance with Article 3, second paragraph of the Treaty; in this respect the Council takes note of the Commission proposal to amend Council Regulation (EC) No 1334/2000 of 22 June 2000 setting up a Community regime for the control of exports of dual use items and technology.⁵¹

HAS ADOPTED THIS COMMON POSITION:

Article 1

- Each Member State shall assess the export licence applications made to it for items on the EU Common Military List mentioned in Article 12 on a case-by-case basis against the criteria of Article 2.
- (2) The export licence applications as mentioned in paragraph 1 shall include:
 - applications for licences for physical exports, including those for the purpose of licensed production of military equipment in third countries,
 - applications for brokering licences,
 - applications for "transit" or "transhipment" licences,
 - applications for licences for any intangible transfers of software and technology by means such as electronic media, fax or telephone.

Member States' legislation shall indicate in which case an export licence is required with respect to these applications.

Article 2

Criteria

(1) **Criterion 1**: Respect for the international obligations and commitments of Member States, in particular the sanctions adopted by the UN Security Council or the European Union, agreements on non-proliferation and other subjects, as well as other international obligations.

An export licence shall be denied if approval would be inconsistent with, inter alia:

 a) the international obligations of Member States and their commitments to enforce United Nations, European Union and Organisation for Security and Cooperation in Europe arms embargoes;

- c) the commitment of Member States not to export any form of anti-personnel landmine;
- d) the commitments of Member States in the framework of the Australia Group, the Missile Technology Control Regime, the Zangger Committee, the Nuclear Suppliers Group, the Wassenaar Arrangement and The Hague Code of Conduct against Ballistic Missile Proliferation.
- (2) **Criterion 2**: Respect for human rights in the country of final destination as well as respect by that country of international humanitarian law.

Having assessed the recipient country's attitude towards relevant principles established by international human rights instruments, Member States shall:

- a) deny an export licence if there is a clear risk that the military technology or equipment to be exported might be used for internal repression;
- b) exercise special caution and vigilance in issuing licences, on a case-by-case basis and taking account of the nature of the military technology or equipment, to countries where serious violations of human rights have been established by the competent bodies of the United Nations, by the European Union or by the Council of Europe;

For these purposes, technology or equipment which might be used for internal repression will include, inter alia, technology or equipment where there is evidence of the use of this or similar technology or equipment for internal repression by the proposed end-user, or where there is reason to believe that the technology or equipment will be diverted from its stated end-use or end-user and used for internal repression. In line with Article 1 of this Common Position, the nature of the technology or equipment will be considered carefully, particularly if it is intended for internal security purposes. Internal repression includes, inter alia, torture and other cruel, inhuman and degrading treatment or punishment, summary or arbitrary executions, disappearances, arbitrary detentions and other major violations of human rights and fundamental freedoms as set out in relevant international human rights instruments, including the Universal Declaration on Human Rights and the International Covenant on Civil and Political Rights.

Having assessed the recipient country's attitude towards relevant principles established by instruments of international humanitarian law, Member States shall:

- c) deny an export licence if there is a clear risk that the military technology or equipment to be exported might be used in the commission of serious violations of international humanitarian law.
- (3) **Criterion 3**: Internal situation in the country of final destination, as a function of the existence of tensions or armed conflicts.

Member States shall deny an export licence for military technology or equipment which would provoke or prolong armed conflicts or aggravate existing tensions or conflicts in the country of final destination.

(4) **Criterion 4**: Preservation of regional peace, security and stability.

Member States shall deny an export licence if there is a clear risk that the intended recipient would use the military technology or equipment to be exported aggressively against another country or to assert by force a territorial claim. When considering these risks, Member States shall take into account inter alia:

- a) the existence or likelihood of armed conflict between the recipient and another country;
- b) a claim against the territory of a neighbouring country which the recipient has in the past tried or threatened to pursue by means of force;
- c) the likelihood of the military technology or equipment being used other than for the legitimate national security and defence of the recipient;
- d) the need not to affect adversely regional stability in any significant way.
- (5) **Criterion 5**: National security of the Member States and of territories whose external relations are the responsibility of a Member State, as well as that of friendly and allied countries.

Member States shall take into account:

a) the potential effect of the military technology or equipment to be exported on their defence and security interests as well as those of Member State and those of friendly and allied countries, while recognising that this factor cannot affect consideration of the criteria on respect for human rights and on regional peace, security and stability;

- b) the risk of use of the military technology or equipment concerned against their forces or those of Member States and those of friendly and allied countries.
- (6) Criterion 6: Behaviour of the buyer country with regard to the international community, as regards in particular its attitude to terrorism, the nature of its alliances and respect for international law.

Member States shall take into account, inter alia, the record of the buyer country with regard to:

- a) its support for or encouragement of terrorism and international organised crime;
- b) its compliance with its international commitments, in particular on the non-use of force, and with international humanitarian law;
- c) its commitment to non-proliferation and other areas of arms control and disarmament, in particular the signature, ratification and implementation of relevant arms control and disarmament conventions referred to in point (b) of Criterion 1.
- (7) **Criterion 7**: Existence of a risk that the military technology or equipment will be diverted within the buyer country or re-exported under undesirable conditions.

In assessing the impact of the military technology or equipment to be exported on the recipient country and the risk that such technology or equipment might be diverted to an undesirable end-user or for an undesirable end use, the following shall be considered:

- a) the legitimate defence and domestic security interests of the recipient country, including any participation in United Nations or other peace-keeping activity;
- b) the technical capability of the recipient country to use such technology or equipment;
- c) the capability of the recipient country to apply effective export controls;
- d) the risk of such technology or equipment being re-exported to undesirable destinations, and the record of the recipient country in respecting any re-export provision or consent prior to re-export which the exporting Member State considers appropriate to impose;

- e) the risk of such technology or equipment being diverted to terrorist organisations or to individual terrorists;
- f) the risk of reverse engineering or unintended technology transfer.
- (8) Criterion 8: Compatibility of the exports of the military technology or equipment with the technical and economic capacity of the recipient country, taking into account the desirability that states should meet their legitimate security and defence needs with the least diversion of human and economic resources for armaments.

Member States shall take into account, in the light of information from relevant sources such as United Nations Development Programme, World Bank, International Monetary Fund and Organisation for Economic Cooperation and Development reports, whether the proposed export would seriously hamper the sustainable development of the recipient country. They shall consider in this context the recipient country's relative levels of military and social expenditure, taking into account also any EU or bilateral aid.

Article 3

This Common Position shall not affect the right of Member States to operate more restrictive national policies.

Article 4

- (1) Member States shall circulate details of applications for export licences which have been denied in accordance with the criteria of this Common Position together with an explanation of why the licence has been denied. Before any Member State grants a licence which has been denied by another Member State or States for an essentially identical transaction within the last three years, it shall first consult the Member State or States which issued the denial(s). If following consultations, the Member State nevertheless decides to grant a licence, it shall notify the Member State or States issuing the denial(s), giving a detailed explanation of its reasoning.
- (2) The decision to transfer or deny the transfer of any military technology or equipment shall remain at the national discretion of each Member State. A denial of a licence is understood to take place when the Member State has refused to authorise the actual sale or export of the military technology or equipment concerned, where a sale would otherwise have come about, or the conclusion of the relevant contract. For these purposes, a notifiable denial may, in accordance with national procedures, include denial of permission to start nego-

tiations or a negative response to a formal initial enquiry about a specific order.

(3) Member States shall keep such denials and consultations confidential and not use them for commercial advantage.

Article 5

Export licences shall be granted only on the basis of reliable prior knowledge of end use in the country of final destination. This will generally require a thoroughly checked enduser certificate or appropriate documentation and/or some form of official authorisation issued by the country of final destination. When assessing applications for licences to export military technology or equipment for the purposes of production in third countries, Member States shall in particular take account of the potential use of the finished product in the country of production and of the risk that the finished product might be diverted or exported to an undesirable end user.

Article 6

Without prejudice to Regulation (EC) No 1334/2000, the criteria in Article 2 of this Common Position and the consultation procedure provided for in Article 4 are also to apply to Member States in respect of dual-use goods and technology as specified in Annex I to Regulation (EC) No 1334/2000 where there are serious grounds for believing that the enduser of such goods and technology will be the armed forces or internal security forces or similar entities in the recipient country. References in this Common Position to military technology or equipment shall be understood to include such goods and technology.

Article 7

In order to maximise the effectiveness of this Common Position, Member States shall work within the framework of the CFSP to reinforce their cooperation and to promote their convergence in the field of exports of military technology and equipment.

Article 8

- Each Member State shall circulate to other Member States in confidence an annual report on its exports of military technology and equipment and on its implementation of this Common Position.
- (2) An EU Annual Report, based on contributions from all Member States, shall be submitted to the Council and published in the "C" series of the Official Journal of the European Union.

(3) In addition, each Member State which exports technology or equipment on the EU Common Military List shall publish a national report on its exports of military technology and equipment, the contents of which will be in accordance with national legislation, as applicable, and will provide information for the EU Annual Report on the implementation of this Common Position as stipulated in the User's Guide.

Article 9

Member States shall, as appropriate, assess jointly through the CFSP framework the situation of potential or actual recipients of exports of military technology and equipment from Member States, in the light of the principles and criteria of this Common Position.

Article 10

While Member States, where appropriate, may also take into account the effect of proposed exports on their economic, social, commercial and industrial interests, these factors shall not affect the application of the above criteria.

Article 11

Member States shall use their best endeavours to encourage other States which export military technology or equipment to apply the criteria of this Common Position. They shall regularly exchange experiences with those third states applying the criteria on their military technology and equipment export control policies and on the application of the criteria.

Article 12

Member States shall ensure that their national legislation enables them to control the export of the technology and equipment on the EU Common Military List. The EU Common Military List shall act as a reference point for Member States' national military technology and equipment lists, but shall not directly replace them.

Article 13

The User's Guide to the European Code of Conduct on Exports of Military Equipment, which is regularly reviewed, shall serve as guidance for the implementation of this Common Position.

Article 14

This Common Position shall take effect on the date of its adoption.

Article 15

This Common Position shall be reviewed three years after its adoption.

Article 16

This Common Position shall be published in the Official Journal of the European Union.

Done at Brussels, 8 December 2008.

For the Council

The President

B. KOUCHNER



Arms Trade Treaty

https://www.un.org/disarmament/convarms/att/

Annex 4

Export List Part I

Currently there is no English translation of the Annex to the Foreign Trade and Payments Regulation, Part I Section A (German Munitions List) available.

However, the Common Military List of the European Union, Official Journal C 97/1, 28 March 2017 is almost identical with the German Munitions List and can therefore be used as a point of reference.

Number ML1 of the Common Military List is the equivalent to Nr. 0001 of the German Munitions List, ML2 = Nr. 0002, and so on.

War Weapons List

In the version promulgated on 22 November 1990 (Federal Law Gazette I, p. 2506), last amended by Article 6(2) of the Act of 13 April 2017, Federal Law Gazette I p. 872).

Part A

War Weapons that the Federal Republic of Germany undertakes not to manufacture (nuclear weapons, biological and chemical weapons)

The definitions of weapons exclude all devices, parts, equipment, facilities, substances and organisms which serve civilian purposes or scientific, medical or industrial research in the fields of pure and applied science. The substances and organisms of nos. 3 and 5 are also excluded to the extent that they serve preventive, protective or documentation purposes.

(Part A of the War Weapons List is not given here)

Part B Other War Weapons

I. Projectile

- 7. Guided projectiles
- 8. Unguided projectiles (missiles)
- 9. Other projectiles
- Firing devices (launchers and launching equipment) for the weapons specified in items 7 through 9 including portable firing devices for guided projectiles to combat tanks and aircraft
- 11. Firing devices for weapons specified in item 8, including portable firing devices as well as rocket launchers
- 12. Aero-engines for the propulsion of the weapons enumerated in items 7 through 9

II. Combat Aircraft and Helicopters

- 13. Combat aircraft having at least one of the following features:
 - integrated weapon system equipped particularly with target acquisition, firing control and relevant interfaces for avionics,
 - 2. integrated electronic armaments,
 - 3. integrated electronic combat system

- 14. Combat helicopters having at least one of the following features:
 - 1. integrated weapon system equipped particularly with target acquisition, firing control and relevant interfaces for avionics,
 - 2. integrated electronic armaments,
 - 3. integrated electronic combat system
- 15. Cells for the weapons enumerated in items 13 and 14
- 16. Jet, turboprop and rocket engines for the weapons referred to in item 13
- III. Vessels of War and Special Naval Equipment
- 17. Vessels of war, including those for military training
- 18. Submarines
- 19. Small vessels with a speed of more than 30 knots, equipped with offensive weapons
- 20. Mine sweeping boats, mine hunting boats, mine layers, mine breakers as well as other mine combat boats
- 21. Landing crafts, landing vessels
- 22. Tenders, ammunition transporters
- 23. Hulls for the weapons specified in items 17 to 22

IV. Combat Vehicles

- 24. Combat tanks
- 25. Other armoured combat vehicles, including com-bat-supporting armoured vehicles
- 26. Any type of special vehicles exclusively designed for the use of weapons specified in items 1 through 6
- 27. Carriages for the weapons enumerated in items 24 and 25
- 28. Turrets for combat tanks

V. Barrel Weapons

- 29. a) Machine guns, except those with water cooling;b) submachine guns, except those introduced as a model
 - in a military armed force before September 2, 1945; c) fully automatic rifles, except those introduced as a model in a military armed force before September 2, 1945:
 - d) semiautomatic rifles, except those introduced as a model in a military armed force before September 2, 1945, and rifles for hunting and sporting purposes
- 30. Machine guns, rifles, pistols for combat grenades
- 31. Cannons, howitzers, any kind of mortars
- 32. Automatic cannons
- 33. Armoured self-propelled guns for the weapons enumerated in items 31 and 32

- 34. Barrels for the weapons referred to in items 29, 31 and 32
- 35. Breech blocks for weapons referred to in items 29, 31 and 32
- 36. Revolving breeches for automatic cannons
- VI. Light Anti-tank Weapons, Military Flame Throwers, Mine-laying and Mine-throwing System
- 37. Recoilless, unguided, portable anti-tank weapons
- 38. Flame throwers
- 39. Mine-laying and mine-throwing systems for land mines

VII. Torpedoes, Mines, Bombs, Autonomous Ammunition

- 40. Torpedoes
- 41. Torpedoes without warheads (explosive)
- 42. Torpedo bodies (torpedoes without warhead explosive and without target detection device)
- 43. Mines of all types
- 44. Bombs of all types including water bombs
- 45. Hand flame cartridges
- 46. Hand grenades
- 47. Infantry explosive devices, adhesive and hollow charges as well as mine-sweeping devices
- 48. Explosive charges for the weapons referred to in item 43

VIII. Other Ammunition

- 49. Ammunition for the weapons listed in items 31 and 32
- 50. Ammunition for the weapons listed in item 29 a, c and d except cartridge ammunition having a soft core projectile with full casing, if the projectile does not contain any accessoires, particularly a flare, incendiary or explosive charge, and if cartridge ammunition of the same calibre is used for hunting and sporting purposes
- 51. Ammunition for weapons referred to in item 30
- 52. Ammunition for the weapons listed in items 37 and 39
- 53. Rifle grenades
- 54. Projectiles for the weapons enumerated in items 49 and 52
- Propelling charges for the weapons specified in items 49 and 52

IX. Other Essential Components

- 56. War heads for the weapons listed in items 7 through 9 and 40
- 57. Ignition charges for the weapons listed in items 7 through 9, 40, 43, 44, 46, 47, 49, 51 through 53 and 59, except propellant charge igniters
- 58. Target detection heads for the weapons enumerated in items 7, 9, 40, 44, 49, 59, 60
- Submunition for the weapons listed in items 7 through 9, 44, 49 and 61
- 60. Submunition without ignition for the weapons referred to in items 7 through 9, 44, 49 and 61

X. Dispensers

61. Dispensers for the systematic distribution of submunition

XI. Laser Weapons

62. Laser weapons specially designed for causing permanent blindness.

Arms embargoes in 2018

The group of these countries can change at any time.

Up-to-date information about the current arms embargoes and the relevant (legal) basis can be found (in German) on the website of the Federal Office for Economic Affairs and Export Control (<u>www.ausfuhrkontrolle.info</u>) under "Embargos".

Here is a list of the countries subject to an arms embargo in the reference year.

Armenia Azerbaijan Belarus Central African Republic China Congo, Democratic Republic Eritrea Iran Iraq Korea, Democratic People's Republic Lebanon Libya Myanmar **Russian Federation** Somalia South Sudan Sudan Syria, Arab Republic Venezuela Zimbabwe

In addition to this, there were arms embargoes in place against certain natural and legal persons, groups, organisations and establishments

- to combat terrorism;
- in view of the situation in Afghanistan;
- which are connected to the IS (Da'esh) and Al-Qaida organisations;
- in view of the situation in Somalia;
- in view of the situation in Yemen.

Countries of destination with the highest licence values

The **20 most important countries** of destination for which individual export licences were granted in 2018:

No. ⁵²	Country	Value in 2018 (€)	Description of articles
1 (1)	Algeria	818,180,923	Trucks, armoured carriers [material kits] and parts for armoured vehicles, trucks (A0006/87.9%)
2 (4)	United States	524,719,565	Rifles with war weapons list number, submachine guns, rifles without war weapons list number, sniper rifles, revolvers, pistols, hunting rifles, sporting rifles, sporting revolvers, sporting pistols, self-loading rifles, semi-automatic smoothbore guns, self-loading smoothbore hunting weapons, pump guns, silencers, gun mountings, magazines, flash suppressors, weapon sights and parts for rifles with war weapons list number, submachine guns, machine guns, rifles without war weapons list number, sniper rifles, revolvers, pistols, hunting rifles, sporting rifles, sporting revolvers, sporting pistols, self-loading rifles, self-loading smoothbore hunting weapons, silencers, magazines, flash suppressors, weapon sights (A0001/24.6%);
			ammunition for grenade launchers, automatic grenade launchers, rifles, hunting weapons sporting weapons, revolvers, pistols, smoothbore weapons, smoke ammunition and parts for ammunition for guns, cannons, mortars, grenade launchers, automatic gre- nade launchers, rifles, machine guns, hunting weapons, sporting weapons, decoy launch- ers (A0003/12.6%);
			electronic equipment, communications equipment, radar recognition system, measuring equipment, testing equipment, assemblies, components, navigation equipment, encryption equipment
			and parts for electronic equipment, communications equipment, radar recognition sys- tem, assemblies, positioning equipment, navigation equipment, electricity supplies (A0011/10.1%);
			fire control systems, gun laying equipment, target acquisition system, target ranging sys- tems, target tracking systems, testing equipment and parts for fire control systems, gun laying equipment, on-board weapon-guidance sys
			tems, target acquisition systems, target classification systems, target range finding sys- tems, radar equipment (A0005/9.2%);
			mobile electricity generators, containers, laser protection equipment, fuel cells, infrared suppression equipment and parts for diving apparatus, signature suppression equipment, mobile electricity generators, containers, ferries, bridges (A0017/7.5%);
			explosive substance, airbag fuel, satellite fuel, fuel for propulsion systems, laboratory chemicals, aluminium powder, solid fuel components and fluorine compounds (A0008/7.2%);
			engines, ground support equipment, retarder parachutes and parts for combat aircraft, combat helicopters, aircraft, helicopters, unmanned aircraf engines, in-flight refuelling equipment, ground support equipment, parachutes (A0010/6.5%);
			smoke hand grenades, marine minesweeping equipment, firing equipment, pyrotechnic simulators, missile warning systems and parts for rockets, missiles, anti-missile systems for aircraft (A0004/5.3%)
3 (5)	Australia	434,417,787	Tanker aircraft, helicopters [not flyable], engines, ground support equipment and parts for combat aircraft, combat helicopters, aircraft, helicopters, in-flight refuelling equipment, ground support equipment, parachutes (A0010/52.5%);
			trucks and parts for armoured vehicles, ground vehicles (A0006/30.0%)
4 (6)	Saudi Arabia	416,423,547	Artillery positioning radar and parts for artillery positioning radar (A0005/60.8%);
			patrol boats and parts for patrol boats (A0009/38.8%)

No. ⁵²	Country	Value in 2018 (€)	Description of articles
5 (7)	Korea, Republic	230,908,237	Parts for main battle tanks, armoured self-propelled howitzers, armoured recovery vehi- cles, armoured vehicles, trucks and ground vehicles (A0006/41.2%);
			submarine diesel engines, ship body conduits and parts for submarines, combat vessels, ships, submarine diesel engines, air-inde- pendent propulsion systems, underwater detection equipment, ship body conduits (A0009/39.5%)
6 (9)	United Kingdom	206,067,057	Electronic equipment, communications equipment, electronic reconnaissance system, measuring equipment, testing equipment, assemblies, navigation equipment, electricity supply equipment, encryption equipment and parts for electronic equipment, communications equipment, electronic reconnaissance system, measuring equipment, testing equipment, assemblies, positioning equipment, encryption equipment (A0011/24.8%);
			ammunition for cannons and parts for ammunition for howitzers, cannons, mortars, decoys, grenade launchers, automatic grenade launchers (A0003/22.5%);
			ground support equipment, ejection seats and parts for combat aircraft, combat helicopters, aircraft, helicopters, engines, in-flight refuelling equipment, ground support equipment, ejection seats (A0010/14.6%);
			pyrotechnic ammunition, hand grenades, anti-missile systems for aircraft and parts for torpedoes, missiles, pyrotechnic ammunition, firing equipment, testing equip- ment, marine minesweeping equipment, anti-missile systems for aircraft (A0004/11.8%);
			technology for military equipment (A0022/4.8%);
			software for military equipment (A0021/3.6%)
7 (33)	Pakistan	174,381,514	Maritime patrol and torpedo aircraft, launch equipment for unmanned aircraft and parts for combat aircraft, aircraft, helicopters, unmanned aircraft, ground support equipment (A0010/35.1%);
			communications equipment, guidance equipment and parts for communications equipment, radar reconnaissance systems, self-defence systems, measuring equipment, testing equipment, travelling wave tubes, positioning equipment, navigation equipment, guidance equipment, electricity supplies (A0011/27.3%);
			underwater detection equipment and parts for submarines, tugs, underwater detection equipment (A0009/18.4%)
8 (12)	Switzerland	137,362,015	Ammunition for cannons, mortars, grenade launchers, automatic grenade launchers, rifles submachine guns, smoke grenades, smoke screening ammunition and parts for ammunition for guns, howitzers, cannons, mortars, anti-tank weapons, grenade launchers, automatic grenade launchers, pyrotechnic launchers, smoke grenades, smoke ammunition, training ammunition (A0003/26.8%);
			mortars, anti-tank weapons and parts for guns, cannons, mortars, anti-tank weapons, smoke dischargers, weapon sights (A0002/25.5%);
			trucks, semi-trailers and parts for main battle tanks, armoured self-propelled howitzers, armoured vehicles, trucks, cross-country vehicles, ground vehicles (A0006/16.8%);
			forged, cast and unfinished components (A0016/7.6%);
			smoke hand grenades, simulator ammunition, programming adapters, radio trigger systems and parts for smoke grenades, smoke ammunition, missiles, pyrotechnic ammunition, hand grenades, firing equipment, anti-missile systems for aircraft (A0004/5.8%)
9 (85)	Serbia	105,313,132	Combat helicopters, helicopters

No. ⁵²	Country	Value in 2018 (€)	Description of articles
10 (10)	The Netherlands	103,934,763	Bridge-layers, trucks, cross-country vehicles, cross-country high-lift trucks, trailers, semi-trailers, field kitchens and parts for main battle tanks, armoured self-propelled howitzers, armoured vehicles, trucks (A0006/61.2%);
			ammunition for cannons, grenade launchers, automatic grenade launchers, rifles, submachine guns, machine guns and ammunition parts for the following: cannons, mortars, grenade launchers, automatic
			grenade launchers (A0003/16.9%);
			ammunition for weapons training devices and parts for weapons training devices, ammunition for weapons training devices (A0014/5.7%)
11 (14)	Israel	101,194,601	Tactical surveillance and fire control centre, cross-country vehicles and parts for main battle tanks, armoured vehicles, trucks, ground vehicles (A0006/79.1%);
			forged and unfinished components (A0016/7.8%)
12 (13)	India	96,761,266	Ship body conduits and parts for submarines, frigates, destroyers, patrol boats, combat vessels, ships, under- water detection equipment, control devices for positioning equipment (A0009/52.5%);
			technology for military equipment (A0022/11.9%);
			pigment dispersion for tent material, flame retardants for camouflage nets, fuel cell systems and parts for fuel cell systems (A0017/9.2%);
			parts for combat aircraft, combat helicopters, aircraft, helicopters, unmanned aircraft, engines and on-board equipment (A0010/6.4%);
			parts for main battle tanks, armoured self-propelled howitzers, armoured vehicles and ground vehicles (A0006/6.2%)
13 (26)	Qatar	96,387,100	Maintenance equipment and testing equipment for anti-tank weapons and parts for missiles, firing equipment (A0004/46.3%);
			armoured wheeled vehicles and parts for armoured vehicles, trucks (A0006/15.3%);
			radar simulator, combat training centre and parts for radar simulator (A0014/14.4%);
			cathode ray tubes, radio signal analysis systems and parts for electronic equipment, radio signal analysis systems, components, assem- blies, navigation equipment (A0011/6.5%)
14 (11)	Austria	86,842,244	Trucks, cross-country vehicles, trailers and parts for main battle tanks, armoured vehicles, trucks, cross-country vehicles, ground vehicles (A0006/73.4%);
			forged, cast and unfinished components (A0016/12.0%)
15 (17)	France	85,882,329	Target range-finders, testing equipment and parts for fire control equipment, target range-finding systems, target tracking sys- tems, positioning equipment (A0005/21.2%);
			ground support equipment and parts for combat aircraft, combat helicopters, aircraft, helicopters, unmanned aircraft, engines, in-flight refuelling equipment, ground support equipment, ejection seats, life preservation systems (A0010/21.0%);
			rifles with war weapons list number, submachine guns and parts for rifles with war weapons list number, submachine guns, weapon sights (A0001/14.4%);
			communications equipment, measuring equipment, testing equipment, assemblies, com- ponents, electricity supplies, encryption equipment and parts for electronic equipment, communications equipment, assemblies, positioning equipment, navigation equipment, encryption equipment (A0011/12.7%);

No. ⁵²	Country	Value in 2018 (€)	Description of articles
			ammunition for mortars, grenade launchers, automatic grenade launchers, submachine guns and parts for ammunition for guns, howitzers, cannons, mortars, anti-tank weapons, grenade launchers, automatic grenade launchers, decoys (A0003/9.0%);
			forged, cast and unfinished components (A0016/7.5%)
16 (20)	Brazil	79,029,344	Missile defence systems for aircraft and parts for anti-torpedo defence system, missile-defence systems for aircraft (A0004/38.2%);
			ship body conduits and parts for submarines, frigates, submarine diesel engines, underwater detection equip ment, ship body conduits (A0009/18.2%);
			automatic cannons and parts for cannons (A0002/13.0%);
			flight simulators and parts for flight simulators (A0014/12.9%)
17 (22)	Spain	78,550,295	Ground support equipment and parts for combat aircraft, combat helicopters, aircraft, helicopters, engines, in-flight refuelling equipment, ground support equipment, personnel equipment (A0010/32.0%);
			forged, cast and unfinished components (A0016/22.8%);
			parts for main battle tanks, armoured vehicles, trucks and ground vehicles (A0006/15.5%);
			communications equipment, measuring equipment, testing equipment, guidance equip- ment, encryption equipment and parts for electronic equipment, communications equipment, measuring equipment, testing equipment, assemblies, navigation equipment, guidance equipment, encryption equipment (A0011/12.8%)
18 (24)	Sweden	77,670,037	Radio trigger system, missile warning systems and parts for rockets, missiles, pyrotechnic ammunition, marine minesweeping equip- ment, simulator ammunition, missile warning systems, firing equipment (A0004/59.9%);
			parts for combat aircraft, aircraft, helicopters and unmanned aircraft (A0010/8.8%);
			electronic equipment, communications equipment, measuring equipment, testing equip- ment, assemblies, navigation equipment, electricity supplies and parts for electronic equipment, communications equipment, electronic warfare equipment, data processing equipment, assemblies, positioning equipment, navigation equipment (A0011/7.1%);
			weapon sights and parts for guns, cannons, anti-tank weapons, accessories, smoke dischargers, pyro- technic launchers, weapon sights (A0002/6.6%)
19 (18)	Singapore	77,528,545	Recovery vehicle and parts for main battle tanks, armoured vehicles, amphibious vehicles, cross-country vehicles, ground vehicles (A0006/76.3%);
			ammunition for revolvers, pistols and parts for howitzer ammunition (A0003/6.8%)
20 (19)	Poland	68,975,984	Weapon sights, gun laying equipment and parts for fire control systems, weapon sights, target acquisition systems (A0005/55.3%);
			parts for minesweepers (A0009/27.0%)

Export licences by country groups and countries in 2018

EU countries

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Austria	C.2.4	10004	VVC CV0 30					
ustria	4/2		00,042,244					
		A0003						
		A0004						
		A0005						
		A0006						
		A0009						
		A0010						
		A0011						
		A0013						
		A0015						
		A0016						
		A0017						
		A0018						
		A0071						
		A0022						
Belgium	200	A0001	30,646,680					
)		A0002						
		A0003						
		A0004						
		A0005						
		A0006						
		A0007						
		A0010						
		A0011						
		A0014						
		A0015						
		A0016						
		A0017						
		A0018						
		A0021						
		A0022						
Bulgaria	20	A0006	1.680.908					
D		A0007						
		A0010						
		A0011						
		A0016						
		A0017						
		A0018						
		A0021						

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Croatia	12	A0001 A0003 A0005 A0006 A0018	569,749					
Czech Republic	104	A0001 A0002 A0003 A0004 A0005 A0005 A0011 A0011 A00113 A00113 A00113 A0012 A0012 A0012	27,728,782					
Denmark	181	A0001 A0002 A0003 A0003 A0005 A0011 A0011 A0013 A0013 A0012 A0012 A0021 A0022	25,629,023					
Denmark (Faroes)	£	A0001 A0003 A0009	22,008					
Denmark (Greenland)	9	A0001 A0003	60,890					
Estonia	11	A0004 A0005 A0010 A0011 A0017 A0021 A0022	1,741,715					

Finland 63		in€	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
	A0001 A0002 A0003 A0005 A0005 A0010 A0011 A0011 A0011 A0011 A0011 A0012 A0012 A0022	13,251,310				
France 513	A0001 A0002 A0003 A0005 A0005 A0005 A0010 A0011 A0011 A0011 A0011 A0011 A0012 A0012 A0022	85,882,329				
France 4 (New Caledonia)	A0001	10,924				
Greece 107	A0003 A0004 A0005 A0005 A0005 A0011 A0011 A0011 A0012 A0012	15,307,814				

Country L	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Hungary	53	A0002 A0004 A0005 A0005 A0015 A0015 A0015 A0017 A0017 A0021	15,974,970					
Ireland	37	A0001 A0003 A0006 A0010 A0011 A0015 A0017 A0018	666,831					
Italy	412	A0001 A0002 A0003 A0005 A0005 A0010 A0011 A0011 A0013 A0013 A0013 A0013 A0013 A0013 A0013 A0012 A0012	45,775,120					
Latvia	15	A0001 A0002 A0005 A0005 A0007 A0011 A0015 A0015 A0017 A0012 A0022	14,879,411					

Lithuania Liter Lithuania 4. Luxembourg 7.	No. of E Licences 47	EL position	l otal value in €	Goods/as % of total value	Denials of final	EL position	l otal value	No. of denials/
	7				exports		IN €	reasons/EL position
		A0001 A0002 A0003 A0006 A0005 A0011	63,756,014					
		A0016 A0017 A0018 A0021 A0022						
	75	A0001 A0002 A0003 A0004	36,200,676					
		A0000 A0011 A0014 A0015 A0018 A0012						
Malta	1	A0001	16,100					
The Netherlands 549	6	A0001 A0002 A0003 A0005	103,934,763					
		A0007 A0008 A0009 A0010						
		A0014 A0015 A0016 A0017						
		A0018 A0021 A0022						

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Poland	155	A0001 A0002 A0003 A0005 A0005 A0005 A0010 A0011 A0011 A0011 A0012 A0012 A0021 A0022	68,975,984		7	A0010	9,858	2/Criterion 7/ A0010
Portugal	36	A0001 A0002 A0005 A0005 A0011 A0011 A0016 A0018 A0021 A0022	2,733,404					
Romania	5	A0001 A0002 A0003 A0005 A0005 A0011 A0011 A0015 A0017 A0012	46,881,593					
Slovakia	16	A0001 A0002 A0005 A0006 A0015 A0018 A00118 A0021	574,748					

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Slovenia	28	A0001 A0002 A0003 A0004 A0004 A0011 A0011 A00115 A0015 A0015 A0015 A0012 A0022	1,343,534					
Spain	437	A0001 A0002 A0003 A0005 A0005 A0011 A0011 A0011 A0015 A0015 A0015 A0017 A0012	78,550,295					
Sweden	278	A0001 A0002 A0003 A0004 A0005 A0005 A0011 A0015 A0015 A0015 A0015 A0017 A0017 A0021	77,670,037					

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
United Kingdom	628	A0001 A0002 A0003 A0005 A0005 A0005 A0010 A0011 A0011 A0015 A0015 A0015 A0015 A0015 A0015 A0015	206,067,057					
United Kingdom (Gibraltar)	2	A0001	12,007					
United Kingdom (Cayman Islands)	1	A0009	97,200					
Cyprus (southern)	£	A0003 A0015 A0018	417,519					
Total	4,567		1,053,901,639		2		9,858	

NATO and NATO-equivalent countries

Country	No. of	EL position	Total value	Goods/as % of total value	Denials of final	EL position	Total value	No. of denials/
	Licences	10004	in € 276 617		exports		in€	reasons/EL position
AUdilla	7	A0011	/10'6/7					
Australia	436	A0001	434,417,787					
		A0003						
		A0004 A0005						
		ADDOG						
		A0008						
		A0009						
		A0010						
		A0011						
		A0014						
		A0015						
		A0016						
		A0017						
		A0018						
		A0021						
		A0022						
Canada	358	A0001	44,805,681					
		A0002						
		A0003						
		A0004						
		A0005						
		A0006						
		A0009						
		A0010						
		A0011						
		AUU14						
		ADD17						
		A0018						
		A0021						
		A0022						
Iceland	Ŋ	A0001	107,006					
		A0003						
		A0016						
		A0017						
Japan	172	A0001	19,291,893					
		A0002						
		A0003						
		A0004						
		A0005						

Otop Budie Flaine Textual to the sector of the sector									
Image: Second state	Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Isto 7 40001 40005 40001 Iand 95 40001 40010 160 40011 40011 40001 40012 160 40011 40012 40011 40012 160 40011 40013 40011 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013 40013 160 40013	Japan		A0006 A0008 A0009 A0011 A0011 A0015 A0015 A0015 A0017 A0018 A0021						
Iand 95 40001 40003 40003 40003 40001 40011 40011 40017 40011 40011 40017 40012 40013 40018 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013 40013	Montenegro	2	A0001 A0003 A0006 A0007 A0011 A0021	2,584,421					
160 A0001 A0002 A0003 A0005 A0006 A0006 A0010 A0011 A0011 A0011 A0011 A0015 A0015 A0015 A0015 A0015 A0017 A0017 A0012 A0017 A0012 A0017 A0012 A0002 A002 A	New Zealand	56	A0001 A0002 A0003 A0004 A0010 A0011 A0011 A0015 A0011 A0011 A0021 A0022	4,548,913					
	Norway	160	A0001 A0002 A0003 A0005 A0005 A0010 A0011 A0011 A0011 A0011 A00115 A0012 A0012 A0012	39,699,049					

Country	No. of	EL position	Total value	Goods/as % of total value	Denials of final	EL position	Total value	No. of denials/
	Licences		in€		exports		in€	reasons/EL position
Switzerland	885	A0001	137,362,015					
		A0002						
		A0003						
		A0005						
		A0006						
		A0008						
		A0009						
		A0010						
		A0011						
		A0014						
		A0015						
		A0016						
		A0017						
		A0018						
		A0021						
		A0022						
Turkey	58	A0003	12,867,843					
		A0004						
		A0005						
		A0006						
		A0008						
		A0009						
		A0010						
		A0011						
		A0013						
		A0015						
		A0016						
		A0018						
		A0021						
		A0022						
United States	1,586	A0001	524,719,565					
		A0002						
		A0003						
		A0004						
		A0005						
		AUUU6						
		A0000						
		A0010						
		A0011						
		TTOOL						
		A0015						
		A0017						
		A0018						
		A0071						
		A0022						

1,220,679,790 1,220,679,790 1,1,628,151 11,628,151 818,180,923	it ces						
No. of Licences EL position Total value 17 A0005 11,628,151 29 A0001 A0021 29 A0002 11,628,151 A0003 A0002 A0003 A0003 A0003 A0003 A0005 A0003 A0003 A0006 A0001 818,180,923		1,220,679,790					
No.of Licences No.of Licences Loaitan Total value in € stan 17 A0005 11,628,151 A0011 A0011 A0011 A0021 A0021 A0021 A0021 A0021 A0021 A0021 A0021 A0021 A0001 A0001 B18,180,923 A0005 A0005 A0005 A0005 A0003 A0003 A0005 A0005 A0005 A0005 A0006 A0005 A0005 A0006 A0006	ountries						
17 A0005 11,628,151 A00011 A00111 A00111 A0021 A0021 A0021 A0021 A0021 A0021 A0021 A0021 A0021 A0021 A0001 818,180,923 A0005 A0002 A0002 A0005 A0005 A0005 A0005 A0006 A0006	No. o Licenc	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
29 A0001 818,180,923 A0002 A0003 A0003 A0004 A0005 A0005		11,628,151	Armoured cross-country vehicles [embassy] and parts for armoured vehicles, ballistic protec- tion (A0006/58.2%); communications equipment, encryption equip- ment and parts for communications equipment (A0011/36.9%)				1/Criterion 1/A0010
A0009 A0010 A0011 A0015 A0016 A0021 A0022	29	818,180,923	Trucks, armoured carriers [material kits] and parts for armoured vehicles, trucks (A0006/87.9%)				

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Andorra	24	A0001 A0003	315,001	Hunting rifles, sporting rifles, silencers, gun mounts, magazines, flash suppressors and parts for hunting rifles, flash suppressors (A0001/65.6%);				
				ammunition for hunting weapons, sporting weap- ons, revolvers, pistols, smoothbore weapons and ammunition parts for hunting weapons and sporting weapons (A0003/34.4%)				
Argentina	36	A0001 A0005 A0006 A0008	4,160,355	Ground surveillance radar [border security] and parts for ground surveillance radar [border security] (A0005/60.7%);				
		A0009 A0010 A0011 A0017 A0018 A0021 A0022		parts for main battle tanks and armoured vehicles (A0006/20.3%)				
Azerbaijan	2	A0006 A0010	45,836	Ground support equipment (A0010/96.1%)				2/Criterion 1/A0005, A0006
Bahrain	7	A0001 A0006 A0009 A0010 A0011 A0013 A0015 A0015	16,199,779	Parts for patrol boats (A0009/95.4%)				
Bangladesh	×	A0006 A0008 A0011 A0014 A0015 A00122	6,935,794	Jamming equipment for satellite navigation systems and parts for communications equipment (A0011/61.3%); image intensifier tubes (A0015/22.6%)				
Belarus	1	A0007	1,199	Parts for detection equipment (A0007/100%)				
Bosnia and Herzegovina	32	A0001 A0003 A0006 A0007 A0007 A0002	734,819	Hunting rifles, sporting rifles, self-loading smoothbore hunting weapons, gun mounts, magazines, flash suppressors and parts for hunting rifles, flash suppressors (A0001/56.0%);				
				parts for mine-clearance equipment [aid organi- sation] (A0006/25.2%)				

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Botswana	34	A0001 A0005 A0006 A0011 A0017	4,282,674	Parts for armoured vehicles and trucks (A0006/97.0%)				
Brazil	176	A0001 A0002 A0005 A0005 A0005 A0005 A0005 A0011 A0011 A0013 A0016 A0011 A0012 A0012 A0012	79,029,344	Missile defence systems for aircraft and parts for anti-torpedo defence system, missile- defence systems for aircraft (A0004/38.2%); ship body conduits and parts for submarines, frigates, submarine diesel engines, underwater detection equipment, ship body conduits (A0009/18.2%); automatic cannons and parts for cannons (A0002/13.0%); flight simulators and parts for flight simulators (A0014/12.9%)				1/national policy/ A0001
Brunei Darussalam	7	A0002	3,286,490	Automatic cannon and parts for cannons (A0002/100%)				
Cambodia	1	A0007 A0021	53,604	Detection equipment and parts for detection equipment (A0007/91.7%)				
Cameroon Cape Verde	1 2	A0004 A0001	276,500 153.000	Pyrotechnic ammunition (A0004/100%) Pistolen (A0001/100 %)				
Central African Republic	1	A0001 A0003	73,200	Ammunition for rifles [UN mission], revolvers [UN mission], pistols [UN mission] (A0003/84.8%)				
Chad	4	A0006	837,320	Mine-clearance equipment [aid organisation], armoured cross-country vehicles [UN mission, embassy] and parts for armoured vehicles, mine-clearance equipment [aid organisation], ballistic protection [UN mission] (A0006/100%)				
Chile	70	A0001 A0002 A0005 A0005 A0006 A0008 A0009 A0009	23,963,389	Fire control equipment, target range-finding systems and parts for fire control equipment, gun laying equipment, target classification system, target range-finders (A0005/66.2%); parts for main battle tanks and armoured vehicles (A0006/23.9%)				1/Criterion 7/A0001

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/FL position
Chile		A0013 A0015 A0017 A0021 A0022						
China	6	A0007 A0008	12,287,368	Airbag fuels, pyrotechnic mixture, aluminium powder and reference material for laboratory analyses (A0008/99.6%)	∞	A0006 A0007 A0021 A0022	6,995,762	7/Criterion 1a, 7/ A0006, A0007, A0009, A0021, A0022
China (Hongkong)	7	A0022	5,083	Database for detection equipment (A0022/100%)				2/Criterion 4, 7/ A0001, A0022
Colombia	15	A0009 A0010 A0011 A0021	1,042,363	Communications equipment, navigation equip- ment, encryption equipment and parts for communications equipment, navi- gation equipment (A0011/77.7%);				
				parts for submarines (A0009/12.0%)				
Congo, Democratic Republic	2	A0003 A0006	180,900	Armoured cross-country vehicles [embassy] (A0006/91.7%)				
Ecuador	13	A0005 A0006 A0009 A0010 A0011 A0021 A0022	1,676,509	Trucks and parts for trucks (A0006/94.9%)				
Egypt	29	A0004 A0005 A0009 A0010 A0011 A0015 A0017 A0021 A0022	14,276,299	Ground support equipment and parts for combat aircraft (A0010/43.0%); parts for missiles, ground support equipment for missiles and anti-missile systems for aircraft (A0004/26.5%); (A0004/26.5%); communications equipment and parts for communications equipment, navi- gation systems (A0011/15.8%)	-	A0018	1,173,429	10/Criterion 2, 3, 4, 7, national policy/ A0001, A0016, A0018
El Salvador	Ч	A0006	196,212	Armoured cross-country vehicles [UN mission] and parts for armoured cross-country vehicles [UN mission] (A0006/100 %)				
Ethiopia	-1	A0006	209,673	Armoured cross-country vehicles [embassy] (A0006/100 %)				

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Georgia	1	A0008	217	Laboratory chemicals (A0008/100%)				1/Criterion 2, 7/ A0001, A0014
Ghana	1	A0010	815	Part for transport aircraft (A0010/100%)				
Guatemala	-1	A0006	196,203	Armoured cross-country vehicles [UN mission] and parts for armoured cross-country vehicles [UN mission] (A0006/100%)				
Guinea-Bissau	1	A0013	580	Protective vests [UN mission] (A0013/100%)				
Haiti	1	A0006	12,145	Ballistic glass for cross-country vehicles [UN mission] (A0006/100%)				
Honduras	1	A0006	197,157	Armoured cross-country vehicles [UN mission] and parts for armoured cross-country vehicles [UN mission] (A0006/100%)				2/Criterion 2/A0016
India Indonesia	500 74	A0001 A0002 A0005 A0005 A0006 A0006 A0010 A0011 A0011 A0011 A0011 A0011 A0005 A0006 A0001 A0005 A0000 A0000 A0001 A0001 A0001 A0005 A0001 A0005 A005	96,761,266 21,100,270	Ship body conduits and parts for submarines, frigates, destroyers, patrol boats, combat vessels, ships, underwater detection equipment, control devices for posi- tioning equipment (A0009/52.5%); technology for military equipment (A0022/11.9%); pigment dispersion for tent material, flame retardants for camouflage nets, fuel cell systems and parts for fuel cell systems (A0017/9.2%); parts for combat aircraft, combat helicopters, air- craft, helicopters, unmanned aircraft, engines and on-board equipment (A0010/6.4%); parts for main battle tanks, armoured self-pro- pelled howitzers, armoured vehicles and ground vehicles (A0006/6.2%) Communications equipment, encryption equip- ment, jamming equipment, for satellite navigation systems and parts for commonications equipment for satellite navigation systems (A0011/36.7%); ammunition for cannons and decoy cartridges (A003/25.0%); technology for military equipment (A0022/10.6%);	1	A0022 A0001 A0018 A0022	598,000 16,651,803	2/Criterion 3, 4, 7/ A0003, A0022 16/Criterion 2, 7, 16/Criterion 2, 7, national policy/ A0001, A0016, A0018,

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Indonesia		A0018 A0021 A0022		air decoys and parts for torpedoes, firing equipment (A0004/7.4%);				
				manufacturing platform for transport aircraft (A0018/7.1%)				
Iraq	ω	A0006 A0010	1,000,697	Armoured cross-country vehicles and parts for ballistic protection (A0006/68.4%);				
		A0021 A0021		mobile electricity generators (A0017/22.3%)				
Israel	203	A0001	101,194,601	Tactical surveillance and fire control centre,	1	A0001	25,862	3/Criterion 2, 7/
		A0002 A0003		cross-country vehicles and parts for main battle tanks, armoured vehi-				A0001, A0018, A0022
		A0004 A0005		cles, trucks, ground vehicles (A0006/79.1%);				
		A0006		forged and unfinished components (A0016/7.8%)				
		A0007 A0008						
		A0009						
		A0010						
		A0011						
		A0013 A0014						
		A0015						
		A0016						
		A0017 A0018						
		A0021 A0022						
Jordan	17	A0001	9,574,756	Drivers' periscopes [Enable & Enhance Initiative]				
		A0002		and parts for drivers' periscopes				
		A0003		[Enable & Enhance Initiative] (A0015/24.1%);				
		A0006		anti-tank weapons				
		A0007		and parts for cannons [Enable & Enhance				
		A0008 A0013		Initiative] (A0002/22.2%);				
		A0014 A0015		artillery positioning radar, testing equipment and parts for artillery positioning radar				
		A0022		(A0005/21.2%);				
				documentation for artillery positioning radar and technical documents for drivers' periscopes				
				[Enable & Enhance Initiative] (AUU22/ 15.3%)				

Country	No, of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No, of denials/ reasons/EL position
Kazakhstan	17	A0001 A0003 A0004 A0007 A0007 A0013 A0013	1,040,584	Hunting rifles, sporting rifles, self-loading smooth-bore hunting weapons and parts for hunting rifles, sporting rifles (A0001/68.4%); satellite fuel and laboratory chemicals (A0008/17.4%)	2	A0001	95,655	5/Criterion 2, 3, 7, national policy/ A0001, A0006, A0015
Kenya	S	A0001 A0003 A0006 A0022	684,143	Armoured cross-country vehicles [UN mission, embassy] and parts for armoured cross-country vehicles [UN mission] (A0006/89.0%)	1	A0004	343,360	1/Criterion 2/A0004
Korea, Republic	431	A0001 A0002 A0003 A0004 A0005 A0005 A0010 A0011 A0011 A0011 A0011 A0011 A0011 A0011 A0011 A0011 A0012	230,908,237	Parts for main battle tanks, armoured self-pro- pelled howitzers, armoured recovery vehicles, armoured vehicles, trucks and ground vehicles (A0006/41.2%); submarine diesel engines, ship body conduits and parts for submarines, combat vessels, ships, submarine diesel engines, air-independent pro- pulsion systems, underwater detection equip- ment, ship body conduits (A0009/39.5%)				
Kosovo	Ŋ	A0001 A0003 A0013	57,499	Ammunition for rifles [UN mission], revolvers [UN mission] and pistols [UN mission] (A0003/57,3%) weapon sights and parts for rifles with war weapons list numbers (A0001/42.1%)		A0003	68,140	1/Criterion 3, 7/ A0003, Firearms Regulation
Kuwait	36	A0001 A0005 A0005 A0005 A0010 A0011 A0011 A0011 A0015	3,103,099	Target range-finders, laser warning sensors and parts for fire control systems (A0005/36.8%); software for detection equipment and test simu- lation (A0021/26.1%); secondary radar systems, jamming systems and parts for secondary radar systems (A0011/13.5%); image intensifier tubes (A0015/6.7%)				1/Criterion 5/A0021, A0022

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Kyrgyzstan	თ	A0001 A0003	208,686	Hunting rifles, gun mounts, magazines, flash sup- pressors and parts for hunting rifles (A0001/74.7%); ammunition for hunting and sporting weapons (A0003/25.3%)	7	A0001 A0003	1,984	2/Criterion 7, national policy/ A0001, A0003
Lebanon	12	A0003 A0005 A0006 A0011 A0013 A0013	2,828,901	Armoured cross-country vehicles [UN mission, EU mission, embassy] and parts for armoured cross-country vehicles [UN mission, EU mission] (A0006/54.0%); communications equipment, encryption equip- ment, jamming equipment for satellite navigation systems and parts for communications equipment, encryption equipment (A0011/21.2%);				
				helmets and plating for body armour vests (A0013/20.7%)				
Libya	2	A0006	2,310,070	Armoured cross-country vehicles [EU mission] and parts for armoured cross-country vehicles [EU mission] (A0006/100%)	1	A0010	84,750	1/Criterion 4, 7/ A0010
Macedonia, Former Yugoslav Republic	v	A0001 A0003 A0008	79,883	Hunting rifles, sporting rifles and magazines (A0001/74.7%); ammunition for revolvers, pistols, hunting weap- ons, sporting weapons and smooth-bore weap- ons (A0003/25.2%)	2	A0001 A0003	2,546	1/Criterion national policy/A0003
Malawi	1	A0010	54,160	Parachutes (A0010/100%)				
Malaysia	55 2	A0004 A0005 A0006 A0007 A0005 A0011 A0016 A0015 A0017 A0017 A0017	17,591,351	Communications equipment, navigation equipment, electricity supplies, encryption equipment and parts for communications equipment, navigation equipment, encryption equipment (A0011/71.3%); fire control systems, testing equipment and parts for fire control systems, target acquisition systems (A0005 / 14.5%)	7	A0001	11,059	3/Criterion 2, 7/ A0001

ANNEX 8

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Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Mali	12	A0003 A0005 A0006 A0010 A0013	2,702,147	Armoured cross-country vehicles [UN mission, EU mission], rough terrain forklifts and parts for armoured cross-country vehicles [UN mission, EU mission], rough terrain forklifts (A0006/38.6%);				
				helmets, ballistic body vests and parts for body armour [Enable & Enhance Initiative] (A0013/33.1%);				
				ground surveillance radar [UN mission] and parts for ground surveillance radar [UN mission] (A0005/24.4%)				
Mauretania	2	A0005 A0006	305,942	Armoured cross-country vehicles [embassy] (A0006/68.5%);				
				target range-finders and parts for target range-finding systems (A0005/31.5%)				
Mauritius	13	A0001 A0003	262,126	Ammunition for rifles, revolvers, pistols, hunting weapons, sporting weapons and smooth-bore weapons (A0003/80.0%);				
				hunting rifles, magazines and parts for hunting rifles (A0001/20.0%)				
Mexico	23	A0001 A0002 A0006 A0008 A0008 A0010 A0015 A0015 A0017	10,132,978	Anti-tank weapons (A0002/85.0%)				1/Criterion 7/A0001, A0002, A0005, A0015
Moldova	4	A0001 A0013	76,348	Hunting rifles, sporting rifles, gun mounts, maga- zines, flash suppressors and parts for hunting rifles, magazines (A0001/99.7%)				
Mongolia	21	A0001 A0003	247,717	Hunting rifles, gun mounts, magazines, flash suppressors and parts for hunting rifles, flash suppressors (A0001/93.8%)	7	A0001	10,348	2/Criterion national policy/A0001

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Morocco	σ	A0001 A0003 A0005 A0008 A0011 A0021	3,488,266	Ground surveillance radar [border security] and parts for fire control systems, ground surveil- lance radar [border security] (A0005/79.3%); parts for communications equipment (A0011/17.2%)		A0002 A0021	81,843	1/Criterion 2/A0002, A0021
Myanmar					1	A0010	354,556	1/Criterion 1a/A0007
Namibia	17	A0001 A0016	283,191	Hunting rifles, magazines, weapon sights and parts for hunting rifles, weapon sights (A0001/74.6%); partly processed rifle barrels (A0016/25.4%)	1	A0001	100	1/Criterion 7/A0001
Nepal	1	A0013	6,712	Mine protection suits (A0013/100%)				1/Criterion national policy/A0018
Niger	10	A0006	3,609,910	Trucks [Enable & Enhance Initiative], trailers [Enable & Enhance Initiative], armoured cross-country vehicles and parts for armoured vehicles, trucks, armoured cross-country vehicles [UN mission] (A0006/100%)				
Nigeria	a	A0005 A0006 A0008 A0010 A0011 A0013 A0013	3,708,202	Armoured cross-country vehicles and parts for armoured cross-country vehicles [UN mission] (A0006/55.5%); parts for ground surveillance radar [Enable & Enhance Initiative] (A0005/38.7%)				
Oman	85	A0001 A0002 A0003 A0005 A0005 A0005 A0011 A0011 A0011 A00113 A00113 A00113 A00113 A00113 A00121 A0012	47,650,952	Technical documents for main battle tanks [via United Kingdom] (A0022/46.2%); forged, cast and unfinished components (A0016/38.7%)				

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Pakistan	8	A0001 A0003 A0005 A0005 A0010 A0011 A0011 A0011 A0012	174,381,514	Maritime patrol and torpedo aircraft, launch equipment for unmanned aircraft, aircraft, helicopters, unmanned aircraft, ground support equipment (A0010/35.1%); communications equipment, guidance equipment and parts for communications equipment, radar reconnaissance systems, self-defence systems, measuring equipment, testing equipment, travel- ling wave tubes, positioning equipment, naviga- tion equipment, guidance equipment, naviga- tion equipment, guidance equipment, naviga- tion equipment, guidance equipment, aver and parts for submarines, tugs, underwater detection equipment (A0009/18.4%)	m	A0001	8,294	16/Criterion 1, 2c, 3, 4, 7, national policy/ A0001, A0005, A0006, A0009, A0010, A0015, Firearms Regulation
Paraguay	2	A0015	303,000	Image intensifier tubes (A0015/100%)				1/Criterion 7/A0016
Peru	12	A0001 A0003 A0009 A0011 A0017	13,851,685	Submarine diesel engines, underwater detection equipment and parts for submarines, underwater detection equipment (A0009/96.0%)				
Philippines	2	A0005 A0007 A0010 A0011 A0021 A0022	13,727,959	Target acquisition systems, testing equipment, and parts for fire control systems, target acquisi- tion systems (A0005/73.0%); electronic equipment, navigation and parts for electronic equipment, navigation equipment (A0011/26.4%)	2	A0004 A0015	2,404,000	2/Criterion 2, 3/ A0004, A0015
Qatar	99	A0001 A0003 A0006 A0005 A0010 A0011 A0011 A0011 A0011 A0011 A0011 A0012 A0012	96,387,100	Maintenance equipment and testing equipment for anti-tank weapons and parts for missiles, firing equipment (A0004/46.3%); armoured wheeled vehicles, trucks (A0006/15.3%); radar simulator, combat training centre and parts for radar simulator (A0014/14.4%); cathode ray tubes, radio signal analysis systems and parts for electronic equipment, radio signal anal- ysis systems, components, assemblies, navigation equipment (A0011/6.5%)	-	A0021 A0022	271,236	1/Criterion 5/A0021, A0022

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Russian Federation	1	A0006	204,600	Armoured cross-country vehicles [EU mission] and parts for armoured cross-country vehicles [EU mission] (A0006/100%)	Ŋ	A0001 A0006 A0018	40,806	4/Criterion 1, 3, 4, arms embargo/ A0001, A0006
Rwanda	1	A0004	14,900	Parts for missile-defence systems for aircraft (A0004/100%)				
Saudi Arabia	14	A0005 A0006 A0009 A0010 A0011	416,423,547	Artillery positioning radar and parts for artillery positioning radar (A0005/60.8%); patrol boats and parts for patrol boats (A0009/38.8%)				4/Criterion 4/A0001, A0005
Senegal	2	A0006 A0010	54,556	Parts for training aircraft (A0010/97.9%)				
Serbia	33	A0001 A0003 A0006 A0007 A0008 A0010 A0017 A0017	105,313,132	Combat helicopters, helicopters and parts for helicopters (A0010/99.5%)				1/Criterion 7/A0018
Singapore	162	A0001 A0002 A0003 A0005 A0005 A0005 A0010 A0011 A0015 A0015 A0015 A0015 A0015 A0015 A0015 A0012	77,528,545	Recovery vehicle and parts for main battle tanks, armoured vehi- cles, amphibious vehicles, cross-country vehicles, ground vehicles (A0006/76.3%); ammunition for revolvers, pistols and parts for howitzer ammunition (A0003/6.8%)				
Somalia	10	A0001 A0004 A0006	2,144,816	Armoured cross-country vehicles [UN mission, embassy] and parts for armoured cross-country vehicles [UN mission], ballistic protection [UN mission, embassy] (A0006/93.3%)				

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
South Africa	107	A0001 A0002 A0003 A0005 A0005 A0005 A0016 A0016 A0015 A0016 A0015 A0016 A0012	7,106,946	Parts for communication and navigation equipment (A0011/30.0%); ship body conduits and parts for submarines, frigates, underwater detection equipment (A0009/17.9%); spectrally balanced decoys (A0004/11.6%); armoured cross-country vehicles [embassy] and parts for main battle tanks, armoured vehi- cles (A0006/8.6%); technology for military equipment (A0022/7.1%); target range-finders, testing equipment and parts for fire control systems (A0005/6.7%)	m	A0001	119,310	3/Criterion 3, 7/ A0001
South Sudan	m	A0006 A0013	243,647	Armoured cross-country vehicles [UN mission] and parts for ballistic protection [UN mission, EU mission] (A0006/93.0%)				
Sri Lanka	4	A0001 A0003 A0007 A0007	22,916	Diving equipment and parts for diving equipment (A0017/97.0%)				2/Criterion 3, national policy/A0001, Fire- arms Regulation
Sudan	1	A0006	407,000	Armoured cross-country vehicles [EU mission] and parts for ballistic protection [EU mission] (A0006/100%)				
Syria	4	A0006	549,520	Armoured cross-country vehicles [EU mission and UN mission] and parts for ballistic protection [EU mission and UN mission] (A0006/100%)	_			
Tanzania	4	A0001 A0013 A0021	28,107	Software for radio reconnaissance (A0021/45.5%); helmets [UN mission] and body armour vests (A0013/27.8%); hunting rifles (A0001/26.7%)				
Thailand	32	A0001 A0002 A0003 A0004 A0007 A0008 A0010	17,080,379	Marine training simulator and parts for marine training simulator (A0014/45.7%); training missile and parts for missiles, ground support equipment for missiles, anti-torpedo defence system, anti-missile system for aircraft (A0004/33.8%);	Q	A0003 A0004 A0013	156,994	13/Criterion 2, 3, 4, 7/ A0003, A0005, A0006, A0011, A0013, A0021

Country	No. of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No. of denials/ reasons/EL position
Thailand		A0011 A0014 A0021 A0022		communications equipment, cathode-ray tubes, measuring equipment, testing equipment, naviga- tion equipment, electricity supplies, encryption equipment and parts for communications equipment, navi- gation systems (A0011/14.1%)				
Tunisia	∞	A0004 A0006 A0008 A0010	1,784,037	Parts for helicopters (A0010/76.6%); armoured wheeled vehicles and parts for armoured vehicles, ballistic protec- tion (A0006/22.6%)				
Turkmenistan	2	A0010 A0021	15,980	Parts for helicopters (A0010/87.6%)	1	A0015	27,300	3/Criterion 2, 3, 4, national policy/ A0002, A0014, A0015
Uganda					1	A0015	11,700	1/Criterion 7/A0015
Ukraine	64	A0001 A0003 A0006 A0008 A0011 A0013 A0013 A0013 A0013	2,112,817	Hunting rifles, sporting rifles, self-loading smoothbore hunting weapons, gun mounts, mag- azines and parts for hunting rifles, gun mountings (A0001/63.7%); containers (A0007/20.8%)	۲	A0001 A0003	63,058	7/Criterion 3, 4, 7, national policy/ A0001, A0003
United Arab Emirates	40	A0001 A0003 A0004 A0016 A0016 A0016 A0017 A0018 A0021	45,267,104	Pyrotechnic ammunition, marine minesweeping equipment, anti-missile systems for aircraft and parts for missiles, anti-missile systems for aircraft (A0004/80.5%)	σ	A0001 A0003 A0005 A0013 A0016	4,948,795	14/Criterion 4, national policy/ A0001, A0002, A0003, A0005, A0010, A0013, A0015, A0016
Uruguay	4	A0003 A0011 A0014	192,766	Ammunition for weapons training equipment (A0014/78.8%); ammunition for grenade launchers and automatic grenade launchers (A0003/14.8%)				
Uzbekistan					-	A0004	206,000	2/Criterion 2, 4/ A0004, A0015

ANNEX 8

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Country	No, of Licences	EL position	Total value in €	Goods/as % of total value	Denials of final exports	EL position	Total value in €	No, of denials/ reasons/EL position
The Vatican	1	A0001	13,365	Rifles with war weapons list number and subma- chine guns (A0001/100%)				
Venezuela	1	A0006	193,000	Armoured cross-country vehicles [embassy] (A0006/100%)	1	A0011	3,585	2/Criterion 1/A0009, A0011
Viet Nam	Q	A0005 A0006 A0008 A0022	3,515,751	Mobile antenna supports and parts for mobile antenna supports (A0006/74.2%); target range-finders and parts for fire control systems (A0005/24.4%)	7	A0021	28,670	3/Criterion 1a, 2, 7/ A0009, A0021
Zambia	18	A0001 A0003 A0004 A0015	183,519	Hunting rifles, self-loading smoothbore hunting weapons, gun mounts, magazines, flash suppressors and parts for hunting rifles (A0001/47.1%); image intensifier tubes (A0015/30.2%); parts for missile-defence systems for aircraft (A0004/12.6%)				
Taiwan	31	A0003 A0006 A0007 A0008 A0010 A0011 A0011 A0013 A0018 A0021	9,371,340	Parts for naval vessels and underwater detection equipment (A0009/38.6%); decoy cartridges (A0003/30.4%); test rig for helicopter gears and parts for test rig for helicopter gears (A0018/21.5%)	Ν	A0006 A0010	4,634,867	8/Criterion 4/A0006, A0009, A0010, A0011, A0014, A0022
Total – Third countries	2,811		2,549,835,144		86		39,423,812	
Total NATO and NATO-equivalent countries and third countries	11,142		4,824,416,573		88		39,433,670	

The above cited denials contain, apart from denied licence applications, also denied temporary exports, denied advance inquiries about licensing intentions for a concrete export project. They may be recognised from discrepancies between the "No. of Denials/Reasons/EL position" column and the "Denials/Final Exports" column.

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Retrospective changes to the data used in the 2017 Report (status January 2018) with comparative data, status January 2019

Country Quantity in 2017 Report Value in 2017 Report Austria 438 137,068,359 Israel 247 123,298,112 Israel 247 123,298,112 Jordan 24 31,544,730 Vorea, Republic 463 253,656,707 Pakistan 50 32,335,672 Senegal 1 9,971	Value in 2017 Altered licences / reports Report 137,068,359 137,068,359 1 123,298,112 1 31,544,730 1 253,626,707 1	Change in number Change in value in € - +6,980 - +5,332 - +5,332 - +509 - +340	Reason for change Price increase Price increase Price increase
438 137,00 247 123,29 24 31,5 24 31,5 253,6 1 50 32,33	137,068,359 1 123,298,112 1 31,544,730 1 253,626,707 1	- +6,980 - +5,332 - +509 - +340	Price increase Price increase Price increase
247 123,2 24 31,5 tepublic 463 253,6 n 50 32,3	123,298,112 1 31,544,730 1 253,626,707 1	- +5,332 - +509 - +340	Price increase Price increase
24 31,5 253,63 Republic 463 253,63 n 50 32,33	31,544,730 1 253,626,707 1	- +509 - +340	Price increase
463 253,6 50 32,3; 1	253,626,707 1	- + 340	
50 32,3; 1		247.	Price increase
1	32,395,672 1	- +325	Price increase
	9,971 1	- +200	Price increase
Switzerland 959 133,992,408	133,992,408	- +39,871	Price increase
United States 1,527 345,194,081	345,194,081	- +2,384	Price increase
Total 6,242,333,086	5,242,333,086	- +55,941	

Change in designation

Country	Previous designation	Previous value	New designation	New value	Note
Australia	A0001A	2,020,000	A0003A	2,020,000	
Brazil	A0021A	9,200	A0011A	9,200	
Egypt	A0004	74,847,362	A0004	116,464,562	Shift of value in a licence
	A0005	95,898,000	A0005	92,119,500	between designations – overall
	A0006	45,738,000	A0006	7,899,300	value unchanged

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Collective export licences in 2018

A total of 13 new collective export licences were issued in 2018 for military equipment (final exports) with a total value of €14,465,000.

Number of collective licences	EL Items	Total value in €
13	A0005	14,465,000
	A0009	
	A0021	
	A0022	

Countries of destination of the newly approved collective export licences (2018)

Collective licences generally cover more than one country of destination. The following overview shows how many collective export licences cite end-users from a certain country.

Country of destination	Number of collective licences
Austria	3
Belgium	6
Canada	1
Denmark	2
Egypt	1
Estonia	2
Finland	3
France	6
Greece	2
India	2
Israel	2
Italy	5
Japan	3
Jordan	2
Korea, Republic	2
Lithuania	2
Luxembourg	1
Malaysia	2
The Netherlands	4
Norway	2
Oman	2
Poland	4
Portugal	1
Qatar	2
Saudi Arabia	2
South Africa	2
Spain	7
Sweden	5
Switzerland	2
Turkey	2
United Kingdom	6
United States	2

Joint programmes for which collective export licences were approved in 2018

Joint programme	TAG – Technology transfer for study purposes	Joint
Number of collective licences	4	Num licene
Value of collective licences	€0	Value
Main EL positions	A0021, A0022	Main
Countries of final destination	Austria, Belgium, Egypt, France, Greece, India, Italy, Japan, Jordan, Korea (Republic), Malaysia, Netherlands, Norway, Oman, Poland, Qatar, Saudi Arabia, South Africa, Spain, Sweden, Turkey, United Kingdom, United States	Coun destin Joint
Joint programme	EDA study	Num licene
Number of collective licences	2	Value
Value of collective licences	€530,000	Main
Main EL positions	A0021, A0022	Coun desti
Countries of final destination	Austria, Belgium, Estonia, Finland, Spain, Switzer- land, United Kingdom	Joint
Joint programme	Study for OCEAN 2020 EU project	Num licene
Number of collective licences	1	Value
Value of collective licences	€685,000	Main
Main EL positions	A0022	Coun desti
Countries of final	Belgium, Denmark, Estonia, Finland, France,	uesti
destination	Greece, Italy, Lithuania, Netherlands, Poland, Portugal, Spain, Sweden, United Kingdom	Joint
Joint programme	1217 – COBRA BCI – DLM	Num
Number of collective licences	1	licene Value licene
Value of collective licences	€1,000,000	Main
		Coun
Main EL positions	A0005	desti

Joint programme	1489 – Airbus A 400 M turbine
Number of collective licences	1
Value of collective licences	€0
Main EL positions	A0021, A0022
Countries of final destination	Belgium, France, Italy, Spain, United Kingdom
Joint programme	1890 – GTK/MRAV/PWV ARMOURED TRANS- PORT VEHICLE (Boxer)
Number of collective licences	1
Value of collective licences	€1,500,000
Main EL positions	A0021, A0022
Countries of final destination	Lithuania, Netherlands
Joint programme	2280 – SA'AR 6 Patrol Corvette IN
some programme	2200 - SA AR O Patrol Corvelle IN
Number of collective licences	2
Number of collective	
Number of collective licences Value of collective	2
Number of collective licences Value of collective licences	2 €10,000,000
Number of collective licences Value of collective licences Main EL positions Countries of final	2 €10,000,000 A0009, A0021, A0022 Austria, Canada, Denmark, Finland, France, Israel, Italy, Netherlands, Norway, Poland, Spain,
Number of collective licences Value of collective licences Main EL positions Countries of final destination	2 €10,000,000 A0009, A0021, A0022 Austria, Canada, Denmark, Finland, France, Israel, Italy, Netherlands, Norway, Poland, Spain, Sweden, Switzerland, United Kingdom
Number of collective licences Value of collective licences Main EL positions Countries of final destination Joint programme Number of collective	2 €10,000,000 A0009, A0021, A0022 Austria, Canada, Denmark, Finland, France, Israel, Italy, Netherlands, Norway, Poland, Spain, Sweden, Switzerland, United Kingdom 3360 - ETAP
Number of collective licences Value of collective licences Main EL positions Countries of final destination Joint programme Number of collective licences Value of collective	2 €10,000,000 A0009, A0021, A0022 Austria, Canada, Denmark, Finland, France, Israel, Italy, Netherlands, Norway, Poland, Spain, Sweden, Switzerland, United Kingdom 3360 - ETAP 1

Country of destination	Quantity	Quantity	Description of articles	Value in €	EL position	Country of origin
Brazil	2	138,520	3 items for encryption equipment various encryption software	7,500 131,020	A0011A A0021A	Switzerland Switzerland
Canada	1	45,470	6 items ballistic glass	45,470	A0006B	Colombia
Korea, Republic	2	848,140	5,000 kg octogene for the manufacture of ammunition 4,500 kg octogene for the manufacture of shock tubes	439,720 408,420	A0008A A0008A	Norway Norway
Norway	2	34,820	140 kg ingredients for rocket fuel	34,820	A0008F	Republic of Korea
Qatar	1	11,551	2,000 units ammunition for grenade launchers and auto- matic grenade launchers	11,551	A0003A	United States
Switzerland	m	114,550	500 items of pistols 24 kg items signature-suppressing grouting 16 items signature-suppressing putty	101,000 11,499 2,051	A0001A A0017C A0017C	China United States United States
Tunisia	rı	39,708	6 items of night vision monoculars	39,708	A0015C	Switzerland
Total	12	1,232,759		1,232,759		

Licences for trading and brokering transactions (Part IA – military articles, final exports) in 2018

Annex 10

Rejected licences for trading and brokering transactions (Part IA – military articles, final exports) in 2018

Country of destination	Quantity	Quantity	Description of articles	Value in €	EL position	EL position Country of origin
Saudi Arabia	1	15,000,000	Various reconnaissance systems and target location systems	15,000,000	A0005B	Norway
Total	1	15,000,000		15,000,000		

Reported exports of small arms and light weapons to the UN Register of Conventional Arms in 2018

1. Small arms

1.1 Revolvers and semi-automatic pistols

1.4 Assault rifles

Final country of import	Quantity	Notes re transfer
1.2 Rifles and carbines		
Final country of import	Quantity	Notes re transfer

1.3 Submachine guns

Final country of import	Quantity	Notes re transfer
Belgium	18	
Czech Republic	473	
Denmark	304	
France	5	
Iceland	57	
Ireland	50	
Italy	12	
Japan	20	
Latvia	657	
Lithuania	2	
Luxembourg	92	
Malta	10	
Montenegro	5	
The Netherlands	71	
Norway	1	
Portugal	34	
Slovakia	48	
Spain	178	
Sweden	606	
Switzerland	60	
United States	67	
The Vatican	3	

Final country of import	Quantity	Notes re transfer
Austria	1	
Belgium	29	
Canada	11	
Croatia	18	
Czech Republic	169	
Finland	90	
France	17,880	
Gibraltar	8	
Ireland	16	
Italy	36	
Japan	81	
Latvia	3,860	
Luxembourg	10	
The Netherlands	314	
Poland	60	
Portugal	140	
Romania	6	
Slovakia	3	
Slovenia	300	
Spain	205	
Sweden	2	
United Kingdom	98	
United States	6,019	
The Vatican	6	

1.5 Light machine guns

Final country of import	Quantity	Notes re transfer
Japan	2	
Slovakia	2	
Switzerland	2	

2. Light weapons

2.1 Heavy machine guns

2.5. Mortars of less than 100m calibre

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Final country of import	Quantity	Notes re transfer

Final country of import	Quantity	Notes re transfer
Switzerland	13	

2.2 Grenade launchers integrated into small arms or assembled individually

Final country of import	Quantity	Notes re transfer
Belgium	2	
Canada	30	
Denmark	2	
France	1,714	
Hungary	92	
Japan	4	
Latvia	181	
Lithuania	34	
The Netherlands	20	
Norway	20	
Portugal	18	
Slovakia	1	
United Kingdom	87	

2.3 Recoilless rifles

Final country of import	Quantity	Notes re transfer
Belgium	390	
Jordan	385	
Mexico	1,467	
Switzerland	8,000	

2.4 MANPADS

Final country of import	Quantity	Notes re transfer
Romania	56	

Exports of war weapons in 2018 (commercial and German Ministry of Defence), broken down by consignee country and value⁵³

Country	Value in € 1,000
Algeria	314
Australia	5,659
Austria	1,385
Belgium	123
Brazil	396
Brunei Darussalam	443
Canada	4,444
Croatia	67
Czech Republic	1,122
Denmark	4,336
Egypt	22,229
Finland	124
France	15,092
Iceland	79
India	257
Indonesia	3,277
Ireland	1,213
Israel	23,475
Italy	1,765
Japan	801
Jordan	13,959
Korea, Republic	3,132
Latvia	10,915
Lithuania	915
Luxembourg	89
Malaysia	3,070
Malta	24

Country	Value in € 1,000
Mexico	8,581
Montenegro	7
The Netherlands	17,749
New Zealand	8
Norway	13,561
Poland	2,461
Portugal	730
Qatar	99
Romania	36,815
Saudi Arabia	159,840
Singapore	55,659
Slovakia	92
South Africa	2,075
Spain	3,476
Sweden	1,771
Switzerland	41,196
Thailand	3,246
Tunisia	238
Turkey	242,843
United Kingdom	32,532
United States	29,080
The Vatican	13
Total	770,774

DAC List of ODA Recipients; Effective for reporting on 2018, 2019 and 2020 flows

Least Developed	Other Low Income Countries	Lower Middle Income	Upper Middle Income
Countries	(per capita GNI	Countries and Territories	Countries and Territories
	< \$1,005 in 2016)	(per capita GNI	(per capita GNI
		\$1,006 – \$3,955 in 2016)	\$3,956 - \$12,235 in 2016)
Afghanistan	Democratic People's Republic of Korea	Armenia	Albania
Angola ¹	Zimbabwe	Bolivia	Algeria
Bangladesh		Cabo Verde	Antigua and Barbuda ²
Benin		Cameroon	Argentina
Bhutan		Congo	Azerbaijan
Burkina Faso		Côte d'Ivoire	Belarus
Burundi		Egypt	Belize
Cambodia		El Salvador	Bosnia and Herzegovina
Central African Republic		Eswatini	Botswana
Chad		Georgia	Brazil
Comoros		Ghana	China (People's Republic of)
		Guatemala	Colombia
Democratic Republic of the Congo			
Djibouti		Honduras	Cook Islands ³
Eritrea		India	Costa Rica
Ethiopia		Indonesia	Cuba
Gambia		Jordan	Dominica
Guinea		Kenya	Dominican Republic
Guinea-Bissau		Kosovo	Ecuador
Haiti		Kyrgyzstan	Equatorial Guinea
Kiribati		Micronesia	Fiji
Lao People's Democratic Republic		Moldova	Former Yugoslav Republic of Macedonia
Lesotho		Mongolia	Gabon
Liberia		Morocco	Grenada
Madagascar		Nicaragua	Guyana
Malawi		Nigeria	Iran
Mali		Pakistan	Iraq
Mauritania		Papua New Guinea	Jamaica
Mozambique		Philippines	Kazakhstan
Myanmar		Sri Lanka	Lebanon
Nepal		Syrian Arab Republic	Libya
Niger		Tajikistan	Malaysia
Rwanda		Tokelau	Maldives
Sao Tome and Principe		Tunisia	Marshall Islands
Senegal		Ukraine	Mauritius
Sierra Leone		Uzbekistan	Mexico
Solomon Islands		Viet Nam	Montenegro
Somalia		West Bank and Gaza Strip	Montserrat
		West Ballk and Gaza Strip	Namibia
South Sudan			
Sudan			Nauru
Tanzania Timon Looto			Niue
Timor-Leste			Palau ²
Togo			Panama
Tuvalu			Paraguay
Uganda			Peru
Vanuatu ¹			Saint Helena
Yemen			Saint Lucia
Zambia			Saint Vincent and the Grenadines
			Samoa
			Serbia
			South Africa
			Suriname
			Thailand
			Tonga
			Turkey
			Turkmenistan
			Venezuela
			Wallis and Futuna

1 General Assembly resolution A/RES/70/253 adopted on 12 February 2016, decided that Angola will graduate five years after the adoption of the resolution, i.e. on 12 February 2021. General Assembly resolution A/RES/68/18 adopted on 4 December 2013, decided that Vanuatu will graduate four years after the adoption of the resolution on 4 December 2017. General Assembly resolution A/RES/70/78 adopted on 9 December 2015, decided to extend the preparatory period before graduation for Vanuatu by three years, until 4 December 2020, due to the unique disruption caused to the economic and social progress of Vanuatu by Cyclone Pam.

2 Antigua and Barbuda exceeded the high-income threshold in 2015 and 2016, and Palau exceeded the high-income threshold in 2016. In accordance with the DAC rules for revision of this List, if they remain high income countries until 2019, they will be proposed for graduation from the List in the 2020 review.

3 The DAC agreed to defer decision on graduation of Cook Islands until more accurate GNI estimations are available. A review of Cook Islands will take place in the first quarter of 2019.



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