

# DECISIONS

## COUNCIL DECISION (CFSP) 2023/1217

of 23 June 2023

### **amending Decision 2014/512/CFSP concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine**

THE COUNCIL OF THE EUROPEAN UNION,

Having regard to the Treaty on European Union, and in particular Article 29 thereof,

Having regard to the proposal from the High Representative of the Union for Foreign Affairs and Security Policy,

Whereas:

- (1) On 31 July 2014, the Council adopted Decision 2014/512/CFSP <sup>(1)</sup>.
- (2) The Union remains unwavering in its support for Ukraine's sovereignty and territorial integrity.
- (3) In its conclusions of 23 March 2023, the European Council reiterated its resolute condemnation of Russia's war of aggression against Ukraine, which constitutes a manifest violation of the Charter of the United Nations. The European Council also reiterated that the Union remains committed to maintaining and increasing collective pressure on Russia, including through possible further restrictive measures. The European Council also underlined the importance and urgency of stepping up efforts to ensure the effective implementation of sanctions at European and national level and its firm commitment to effectively preventing and countering their circumvention in and by third countries. It invited the Council and the Commission to strengthen all necessary enforcement instruments and to develop, together with Member States, a fully coordinated approach to that effect.
- (4) Activities whose object or effect is to circumvent the restrictive measures adopted by the Union in response to Russia's war of aggression against Ukraine undermine the purpose and effectiveness of those restrictive measures.
- (5) In order to minimise the risk of circumvention of the restrictive measures, it is appropriate to prohibit the transit via the territory of Russia of goods and technology which might contribute to Russia's military and technological enhancement or to the development of its defence and security sector, goods and technology suited for use in aviation or space industry and jet fuel and fuel additives, exported from the Union.
- (6) The Union and third countries, as members of the international community, defend the principles of international law enshrined in the Charter of the United Nations and uphold the territorial integrity, sovereignty and independence of Ukraine.
- (7) The Union recognises the efforts made by national authorities in many third countries to stem the flow of goods, technology and services that are covered by the restrictive measures adopted by the Union in response to Russia's war of aggression against Ukraine. The Union should further support third countries in that endeavour with all available means.

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<sup>(1)</sup> Council Decision 2014/512/CFSP of 31 July 2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine (OJ L 229, 31.7.2014, p. 13).

- (8) In order to address the circumvention of the Union's restrictive measures through third country jurisdictions, the Union should rapidly strengthen bilateral and multilateral cooperation through diplomatic engagement with, and the provision of increased technical assistance to, the third countries in question. In order to develop, together with Member States, a fully coordinated approach to that effect, the Commission will brief the Council on a regular basis.
- (9) Further action should be taken rapidly in cases where the Union's efforts in the framework of bilateral or multilateral cooperation do not yield the intended result of preventing circumvention of the restrictive measures adopted by the Union in response to Russia's war of aggression against Ukraine by persons or entities in third countries. Such action should be targeted, proportionate and solely aimed at depriving Russia of the resources which allow it to pursue its war of aggression against Ukraine.
- (10) The Union should adopt the appropriate individual measures addressing the involvement of third-country operators in facilitating circumvention. Such measures may include individual designations under Council Decision 2014/145/CFSP<sup>(2)</sup> and Council Regulation (EU) No 269/2014<sup>(3)</sup> or other measures under Council Regulation (EU) No 833/2014<sup>(4)</sup>, such as adding entities to Annex IV to Regulation (EU) No 833/2014, including on the basis of information and suggestions received from Member States.
- (11) The Union will re-engage in a constructive dialogue with the third country in question following the adoption of such individual measures, with a view to ensuring that remedial measures are put in place to deter other operators from engaging in similar conduct. The Council will be informed about that re-engagement and its outcome.
- (12) Where, following the adoption of individual measures and further engagement with the third country, it is manifest, given the volume, type or systemic nature of the ongoing circumvention, that those steps are insufficient or inadequate to prevent such circumvention in or via the third country concerned, the Union should be able to take further measures.
- (13) In order to allow the Union to take exceptional last-resort measures in the cases referred to in recitals 9 and 12, it is appropriate to introduce the possibility to restrict the sale, supply, transfer or export of sensitive dual-use goods and technology, or goods and technology that might contribute to the enhancement of Russia's military, technological or industrial capacities or to the development of Russia's defence and security sector, in a way that strengthens its ability to wage war, and whose export to Russia is prohibited under Decision 2014/512/CFSP and Regulation (EU) No 833/2014 to third countries whose jurisdiction is demonstrated to be at a continuing and particularly high risk of being used for circumvention.
- (14) Decisions to include a third country and targeted goods or technology in the scope of that measure are to be taken by the Council, acting unanimously.
- (15) Before a proposal is submitted to the Council to proceed with those last-resort measures, the High Representative of the Union for Foreign Affairs and Security Policy and the Commission will brief the Council on the technical details, on the outreach actions taken and on enforcement measures.
- (16) The Council should decide whether to include targeted goods and technology and the third countries concerned by that last-resort measure, based on that proposal, taking into account a thorough technical analysis by the Commission on the circumvention issues in question, including available trade data, demonstrating that the alternative measures taken have been ineffective, as well as information about the efforts carried out by the Union to address the matter with the third country in question, and a clear indication that such efforts were not successful.

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<sup>(2)</sup> Council Decision 2014/145/CFSP of 17 March 2014 concerning restrictive measures in respect of actions undermining or threatening the territorial integrity, sovereignty and independence of Ukraine (OJ L 78, 17.3.2014, p. 16).

<sup>(3)</sup> Council Regulation (EU) No 269/2014 of 17 March 2014 concerning restrictive measures in respect of actions undermining or threatening the territorial integrity, sovereignty and independence of Ukraine (OJ L 078 17.3.2014, p. 6).

<sup>(4)</sup> Council Regulation (EU) No 833/2014 of 31 July 2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine (OJ L 229, 31.7.2014, p. 1).

- (17) Before including a third country on the list of countries concerned by that measure, the Union should inform and actively seek the views of the government of that third country on the basis of the preliminary findings set out in the technical analysis by the Commission and the Union's intended remedial action. The Council will be informed of all steps of the engagement and of its outcome. The Council will only adopt such a decision after the final outreach to that third country has been concluded.
- (18) The Council should review the content of Annex XIV to Decision 2014/512/CFSP at regular intervals on the basis of thorough technical information by the Commission. Such review needs to take into account the objectives of the measure and the result of the continuous engagement with the third countries concerned, including measures proposed by the third countries on how to address circumvention.
- (19) It is also appropriate to add 87 new entities to the list of legal persons, entities and bodies set out in Annex IV to Decision 2014/512/CFSP, namely the list of entities directly supporting Russia's military and industrial complex in its war of aggression against Ukraine, on which tighter export restrictions regarding dual-use goods and technology, as well as goods and technology which might contribute to the technological enhancement of Russia's defence and security sector, are imposed. In particular, taking into account the direct connection between Iranian manufacturers of military Unmanned Aerial Vehicles and Russia's military and industrial complex, four additional entities in third countries involved in the manufacturing of Unmanned Aerial Vehicles and their provision to Russia should be added to that list. In addition, in view of the key enabling role of electronic components for use by Russia's military and industrial complex in supporting the war of aggression against Ukraine, it is also appropriate to include on that list certain other entities in third countries involved in the circumvention of trade restrictions as well as certain Russian entities involved in the development, production and supply of electronic components for Russia's military and industrial complex.
- (20) It is also appropriate to expand the list of items which contribute to Russia's military and technological enhancement or to the development of its defence and security sector by adding items which have been used by Russia for its war of aggression against Ukraine and items which contribute to the development or production of its military systems, including electronic components, semiconductor materials, manufacturing and testing equipment for electronic integrated circuits and printed circuit boards, precursors to energetic materials and precursors to chemical weapons, optical components, navigational instruments, metals used in the defence sector and marine equipment. It is appropriate to extend the list of restricted firearms, their parts, essential components and ammunition, and to add other types of arms.
- (21) It is appropriate to impose further restrictions on exports of goods which could contribute in particular to the enhancement of Russian industrial capacities.
- (22) It is appropriate to prohibit the sale, license or transfer in any other way of intellectual property rights or trade secrets, as well as the granting of rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets, related to the goods and technology whose sale, supply, transfer or export to a person, entity or body in Russia or for use in Russia is prohibited.
- (23) Russia has engaged in a systematic, international campaign of media manipulation and distortion of facts in order to enhance its strategy of destabilisation of its neighbouring countries and of the Union and its Member States. In particular, the propaganda has repeatedly and consistently targeted European political parties, especially during election periods, as well as civil society, asylum seekers, Russian ethnic minorities, gender minorities, and the functioning of democratic institutions in the Union and its Member States.
- (24) In order to justify and support its war of aggression against Ukraine, Russia has engaged in continuous and concerted propaganda actions targeted at civil society in the Union and neighbouring countries, gravely distorting and manipulating facts.

- (25) Those propaganda actions have been channelled through a number of media outlets under the permanent direct or indirect control of the leadership of the Russian Federation. Such actions constitute a significant and direct threat to the Union's public order and security. Those media outlets are essential and instrumental in bringing forward and supporting the war of aggression against Ukraine, and for the destabilisation of its neighbouring countries.
- (26) In view of the gravity of the situation, and in response to Russia's actions destabilising the situation in Ukraine, it is necessary, consistent with the fundamental rights and freedoms recognised in the Charter of Fundamental Rights of the European Union, in particular with the right to freedom of expression and information as recognised in Article 11 thereof, to introduce further restrictive measures to suspend the broadcasting activities of such media outlets in the Union or directed at the Union. The measures should be maintained until the war of aggression against Ukraine is put to an end, and until Russia, and its associated media outlets, cease to conduct propaganda actions against the Union and its Member States.
- (27) Consistent with the fundamental rights and freedoms recognised in the Charter of Fundamental Rights of the European Union, in particular with the right to freedom of expression and information, the freedom to conduct a business and the right to property as recognised in Articles 11, 16 and 17 thereof, those measures do not prevent the media outlets and their staff from carrying out activities in the Union other than broadcasting, such as research and interviews. In particular, those measures do not modify the obligation to respect the rights, freedoms and principles referred to in Article 6 of the Treaty on European Union, set out in the Charter of Fundamental Rights of the European Union, and in Member States' constitutions, within their respective fields of application.
- (28) It is appropriate to extend the prohibition on the transport of goods by road in the Union by trailers and semi-trailers registered in Russia, including when hauled by trucks registered outside of Russia.
- (29) Attempts to circumvent Union restrictive measures have resulted in a sharp increase of deceptive practices by vessels transporting Russian crude oil and petroleum products. Consequently, it is appropriate to prohibit access to ports and locks in the territory of the Union by vessels engaged in ship-to-ship transfers where the competent authorities have reasonable cause to suspect that a vessel is in breach of the ban on importing seaborne Russian crude oil and petroleum products into the Union or is transporting Russian crude oil or petroleum products purchased above the price cap agreed by the Price Cap Coalition. That prohibition applies to all vessels, irrespective of their flag of registration, and to any ship-to-ship transfers carried out at any point during the voyage to a Member State's ports or locks. In any event, vessels will be prohibited from accessing ports and locks in the territory of the Union if they do not notify the competent authority at least 48 hours in advance about a ship-to-ship transfer occurring within specific geographical areas. In addition, that prohibition will further reinforce the measures adopted by Member States to protect their coasts from potential environmental accidents caused by such ship-to-ship transfers.
- (30) It is also appropriate to prohibit access to ports and locks in the territory of the Union by vessels which competent authorities have reasonable cause to suspect of illegally interfering with, switching off or otherwise disabling their shipborne automatic identification systems (AIS) when transporting Russian crude oil and petroleum products in breach of SOLAS Regulation V/19, point 2.4. That prohibition does not apply in circumstances where the shipborne AIS can be legitimately turned off in accordance with international agreements, rules or standards that provide for the protection of navigational information, such as navigation through high-security-risk waters.
- (31) That prohibition also applies to all vessels, irrespective of their flag of registration, and for any illegal interference with the navigation system at any point during the voyage to a Member State's ports or locks.
- (32) Prohibitions relating to port access apply to any vessel, whether it is moored at a port or at anchorage within the jurisdiction of a port of a Member State. In the case of the Gulf of Finland, those prohibitions relate to any vessel, whether it is moored at a port or at anchorage that is located in the territorial waters or internal waters of a Member State.

- (33) It is appropriate to provide for exemptions and derogations which allow such vessels access to ports and locks in the territory of the Union for maritime safety, including environmental concerns, for saving life at sea and for humanitarian purposes.
- (34) Council Decision (CFSP) 2022/884 <sup>(5)</sup> and Council Regulation (EU) 2022/879 <sup>(6)</sup> provide that Member States are to take all necessary measures to obtain supplies which are alternative to imports by pipeline of crude oil from Russia, so that those imports are made subject to the prohibitions as soon as possible. In line with this objective, the temporary derogation granted to Germany and Poland for the supply of crude oil by pipeline from Russia through the northern section of the Druzhba oil pipeline should end. The import of oil which originates in Kazakhstan or another third country and is transiting through Russia via the Druzhba oil pipeline is not prohibited.
- (35) The price cap mechanism provides that specific projects that are essential for the energy security of certain third countries may be exempted from the price cap. The exemption provided for in relation to the Sakhalin-2 (Сахалин-2) Project, located in Russia, should be extended until 31 March 2024 to ensure Japan's energy security needs.
- (36) In order not to undermine critical energy supplies which are not prohibited from being imported into the Union from third countries, it is appropriate to guarantee the adequate maintenance and operation of the Caspian Pipeline Consortium (CPC) infrastructures, which enable the purchase, import or transfer of goods falling under CN 2709 00 originating in Kazakhstan and which are only being loaded in, departing from or transiting through Russia. It is appropriate to introduce derogations from the prohibitions on the sale, supply, transfer or export directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia of certain goods or technology, on the provision of related financing or financial assistance, technical assistance, brokering services or other services, or on the provision of auditing services, engineering services, legal advisory services, technical testing and analysis services which are strictly necessary for that purpose, subject to strict conditions to avoid the risk of circumvention.
- (37) To avoid the circumvention of the prohibition on providing transferable securities to persons in Russia, it is appropriate to extend that prohibition to financial instruments denominated in any currency.
- (38) It is also appropriate to introduce a derogation from the prohibition on providing certain services to Russian entities required for the setting-up, certification or evaluation of a firewall removing the control exercised by a listed person over the assets of a non-listed Union entity which the listed person owns or controls, and ensuring that no benefit accrues to the latter, thus allowing that entity to continue its business operations.
- (39) It is necessary to further clarify the evidence required for importation of iron and steel products processed in a third country incorporating iron and steel products originating in Russia.
- (40) It is appropriate to introduce a derogation from the prohibition on purchasing, importing or transferring certain items which generate significant revenues for Russia and which are necessary for the operation, maintenance or repair of Budapest metro line 3 cars.
- (41) It is also necessary to introduce clarifications regarding the competent authorities which receive notifications of non-scheduled flights between Russia and the Union.

<sup>(5)</sup> Council Decision (CFSP) 2022/884 of 3 June 2022 amending Decision 2014/512/CFSP concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine (OJ L 153, 3.6.2022, p. 128).

<sup>(6)</sup> Council Regulation (EU) 2022/879 of 3 June 2022 amending Regulation (EU) No 833/2014 concerning restrictive measures in view of Russia's actions destabilising the situation in Ukraine (OJ L 153, 3.6.2022, p. 53).

- (42) It is also appropriate to extend the deadline for the application of a temporary derogation from the prohibition on providing certain services, with the aim of further facilitating divestment from the Russian market by Union operators. In order to expedite the divestment of Russian operators from the Union market, it is appropriate to introduce a temporary derogation from the prohibition on providing legal advisory services to legal persons, entities or bodies established in Russia. The competent authorities of the Member States may authorise the provision, until 31 March 2024, of legal services which are mandatory, under the national legislation of the Member State, for such divestments to be completed.
- (43) In order to ensure full and uniform implementation of the restrictive measures, it is appropriate for Member States to inform the other Member States and the Commission of any authorisation denied under Decision 2014/512/CFSP, and to share information on requests for authorisation that they intend to grant where a denial has already been notified by another Member State, so as to avoid forum shopping.
- (44) It is also appropriate to enhance the exchange of information on the application and enforcement of export restrictions on sensitive items that may be used to support Russia's war of aggression against Ukraine, such as dual-use goods and goods listed in Annex VII to Regulation (EU) No 833/2014, in order to counter the risk of circumvention by persons or entities involved in the procurement of prohibited Union goods for use in Russia, or the provision of prohibited services, in breach of Decision 2014/512/CFSP and Regulation (EU) No 833/2014.
- (45) It is appropriate to further clarify the provisions on exchange of information between the authorities of a Member State and with the authorities of other Member States and the Commission.
- (46) It is appropriate to extend the list of partner countries which are applying a set of export control measures substantially equivalent to those set out in Decision 2014/512/CFSP and Regulation (EU) No 833/2014.
- (47) Finally, it is necessary to make certain technical corrections, including by deleting references to transition periods which have already expired, as well as reorganising the structure of certain Annexes to Regulation (EU) No 833/2014. As a consequence of those corrections, the prohibition concerning coal imports is now covered by Article 4k of Decision 2014/512/CFSP; therefore Article 4l of Decision 2014/512/CFSP has become redundant and should be deleted. The deletion of references to transition periods which have already expired is not intended to have any legal effects on past or ongoing contracts or on the applicability of those transition periods.
- (48) Further action by the Union is needed in order to implement certain measures.
- (49) Decision 2014/512/CFSP should therefore be amended accordingly,

HAS ADOPTED THIS DECISION:

#### *Article 1*

Decision 2014/512/CFSP is amended as follows:

- (1) in Article 1aa(3), point (c) is deleted;
- (2) in Article 1d, paragraph 1 is replaced by the following:

'1. It shall be prohibited to sell transferable securities denominated in any official currency of a Member State issued after 12 April 2022, or denominated in any other currency issued after 6 August 2023, or units in collective investment undertakings providing exposure to such securities, to any Russian national or natural person residing in Russia or any legal person, entity or body established in Russia.';

(3) Article 1h is amended as follows:

(a) in paragraph 1, the introductory wording is replaced by the following:

‘1. It shall be prohibited to award or continue the execution of any public or concession contract falling within the scope of Directives 2014/23/EU (\*), 2014/24/EU (\*\*), 2014/25/EU (\*\*\*), 2009/81/EC (\*\*\*\*) of the European Parliament and of the Council, as well as Article 10(1), (3), (6) points (a) to (e), (8), (9) and (10), Articles 11, 12, 13 and 14 of Directive 2014/23/EU, Article 7, points (a) to (d), and Article 8, Article 10 points (b) to (f) and (h) to (j) of Directive 2014/24/EU, Article 18, Article 21 points (b) to (e) and (g) to (i), Articles 29 and 30 of Directive 2014/25/EU and Article 13 points (a) to (d), (f) to (h) and (j) of Directive 2009/81/EC, to or with:

- (\*) Directive 2014/23/EU of the European Parliament and of the Council of 26 February 2014 on the award of concession contracts (OJ L 94, 28.3.2014, p. 1).
- (\*\*) Directive 2014/24/EU of the European Parliament and of the Council of 26 February 2014 on public procurement and repealing Directive 2004/18/EC (OJ L 94, 28.3.2014, p. 65).
- (\*\*\*) Directive 2014/25/EU of the European Parliament and of the Council of 26 February 2014 on procurement by entities operating in the water, energy, transport and postal services sectors and repealing Directive 2004/17/EC (OJ L 94, 28.3.2014, p. 243).
- (\*\*\*\*) Directive 2009/81/EC of the European Parliament and of the Council of 13 July 2009 on the coordination of procedures for the award of certain works contracts, supply contracts and service contracts by contracting authorities or entities in the fields of defence and security, and amending Directives 2004/17/EC and 2004/18/EC (OJ L 216, 20.8.2009, p. 76).’;

(b) in paragraph 2, point (f) is deleted;

(4) Article 1k is amended as follows:

(a) the following paragraph is inserted:

‘9a. By way of derogation from paragraphs 1 and 2, the competent authorities may authorise the provision of services referred to therein, under such conditions as they deem appropriate, after having determined that those services are strictly necessary for the setting-up, certification or evaluation of a firewall which:

- (a) removes the control by a natural or legal person, entity or body listed in the Annex to Decision 2014/145/CFSP, over the assets of a non-listed legal person, entity or body incorporated or constituted under the law of a Member State which is owned or controlled by the former; and
- (b) ensures that no further funds or economic resources accrue to the benefit of that listed natural or legal person, entity or body.’;

(b) paragraph 11 is replaced by the following:

‘11. The Member State concerned shall inform the other Member States and the Commission of any authorisation granted under paragraphs 9a and 10 within two weeks of the authorisation.’;

(5) in Article 3(2), the following point is added:

‘(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;

(6) Article 3a is amended as follows:

(a) the following paragraph is inserted:

‘1a. The transit via the territory of Russia of goods and technology which might contribute to Russia’s military and technological enhancement or to the development of its defence and security sector, exported from the Union, shall be prohibited.’;

(b) in paragraph 2, the following point is added:

‘(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;

(c) the following paragraph is inserted:

‘3a. The prohibition in paragraph 1a of this Article shall not apply to the transit via the territory of Russia of goods and technology which might contribute to Russia’s military and technological enhancement or to the development of its defence and security sector, as listed in Annex VII to Regulation (EU) No 833/2014, intended for the purposes set out in points (a) to (e) of paragraph 3 of this Article.’;

(d) in paragraph 4, the following point is added:

‘(i) intended for the exclusive use and under the full control of the authorising Member State and in order to fulfil its maintenance obligations in areas which are under a long-term lease agreement between that Member State and the Russian Federation.’;

(e) the following paragraph is inserted:

‘4a. By way of derogation from paragraph 1a, the competent authorities may authorise the transit via the territory of Russia of goods and technology which might contribute to Russia’s military and technological enhancement or to the development of its defence and security sector, as listed in Annex VII to Regulation (EU) No 833/2014, after having determined that such goods or technology are intended for the purposes set out in points (b), (c), (d), and (h) of paragraph 4 of this Article.’;

(7) Article 3aa is amended as follows:

(a) paragraph 1 is replaced by the following:

‘1. It shall be prohibited to sell, supply, transfer or export, directly or indirectly, firearms, their parts and essential components and ammunition as listed in Annex I to Regulation (EU) No 258/2012 of the European Parliament and of the Council (\*) and certain other firearms and arms, whether or not originating in the Union, to any natural or legal person, entity or body in Russia or for use in Russia.’

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(\*) Regulation (EU) No 258/2012 of the European Parliament and of the Council of 14 March 2012 implementing Article 10 of the United Nations’ Protocol against the illicit manufacturing of and trafficking in firearms, their parts and components and ammunition, supplementing the United Nations Convention against Transnational Organised Crime (UN Firearms Protocol), and establishing export authorisation, and import and transit measures for firearms, their parts and components and ammunition (OJ L 94, 30.3.2012, p. 1).’;

(b) in paragraph 2, the following point is added:

‘(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;



(c) the following paragraph is added:

‘3. The Union shall take the necessary measures in order to determine the relevant items to be covered by this Article.’;

(8) in Article 4c(2), the following point is added:

‘(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;

(9) Article 4d is amended as follows:

(a) the following paragraph is inserted:

‘1a. The transit via the territory of Russia of goods and technology suited for use in aviation or the space industry and of jet fuel and fuel additives, exported from the Union, shall be prohibited.’;

(b) in paragraph 4, the following point is added:

‘(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;

(c) the following paragraphs are inserted:

‘6d. By way of derogation from paragraph 1a of this Article, the competent authorities may authorise the transit via the territory of Russia of goods and technology suited for use in aviation or the space industry, as listed in Annex XI to Regulation (EU) No 833/2014, and of jet fuels and fuel additives as listed in Annex XX to Regulation (EU) No 833/2014, after having determined that such goods or technology are intended for the purposes set out in paragraphs 6a, 6b and 6c of this Article.

6e. By way of derogation from paragraph 1 of this Article, the competent authorities may authorise the sale, supply, transfer or export of the goods listed in Part B of Annex XI to Regulation (EU) No 833/2014, if the goods are intended for the exclusive use and under the full control of the authorising Member State and in order to fulfil its maintenance obligations in areas which are under a long-term lease agreement between that Member State and the Russian Federation.’;

(10) in Article 4e, paragraph 5 is replaced by the following:

‘5. Aircraft operators of non-scheduled flights between Russia and the Union, operated directly or via a third country, shall notify prior to their operation, and at least 48 hours in advance, all relevant information concerning the flight to the competent authorities of the Member State of departure or destination.’;

(11) in Article 4h(2), the following point is added:

‘(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;

(12) in paragraph 5 of Article 4ha, point (e) is deleted;

(13) the following Articles are inserted:

*Article 4hb*

1. It shall be prohibited, as of 24 July 2023, to provide access to ports and locks in the territory of the Union by any vessel performing ship-to-ship transfers, at any point of the voyage to a Member State's ports or locks, if the competent authority has reasonable cause to suspect that the vessel is in breach of the prohibitions set out in Article 4o (1) and (2) and Article 4p(1) and (4).
2. A competent authority shall not grant access if a vessel does not notify the competent authority at least 48 hours in advance about a ship-to-ship transfer occurring within the Exclusive Economic Zone of a Member State or within 12 nautical miles from the baseline of that Member State's coast.
3. Paragraphs 1 and 2 shall not apply in the case of a vessel in need of assistance seeking a place of refuge, of an emergency port call for reasons of maritime safety, or for saving life at sea.
4. By way of derogation from paragraphs 1 and 2, the competent authorities may authorise a vessel to access a port or lock in the territory of the Union, under such conditions as they deem appropriate, after having determined that such access is necessary for humanitarian purposes.
5. Upon refusal of a port access call in accordance with paragraphs 1 and 2, the competent authorities concerned shall immediately inform the other competent authorities of the Member States. The Member State concerned shall inform the other Member States and the Commission without delay.
6. For the purposes of paragraphs 1 and 2, the competent authorities shall use, in addition to any national system and information, the integrated maritime information available in the Union Maritime Information and Exchange System (SafeSeaNet) established in accordance with Directive 2002/59/EC of the European Parliament and of the Council (\*).

*Article 4hc*

1. It shall be prohibited, as of 24 July 2023, to provide access to ports and locks in the territory of the Union by any vessel which the competent authority has reasonable cause to suspect of illegally interfering with, switching off or otherwise disabling its shipborne automatic identification system, at any point of the voyage to a Member State's ports or locks, in breach of SOLAS Regulation V/19, point 2.4, when transporting crude oil or petroleum products subject to the prohibitions set out in Article 4o(1) and (2) and Article 4p(1) and (4).
2. Paragraph 1 shall not apply in the case of a vessel in need of assistance seeking a place of refuge, of an emergency port call for reasons of maritime safety, or for saving life at sea.
3. By way of derogation from paragraph 1, the competent authorities may authorise a vessel to access a port or lock in the territory of the Union, under such conditions as they deem appropriate, after having determined that such access is necessary for humanitarian purposes.
4. Upon refusal of a port access call in accordance with paragraph 1, the competent authorities concerned shall immediately inform the other competent authorities of the Member States. The Member State concerned shall inform the other Member States and the Commission without delay.
5. For the purposes of paragraph 1, the competent authorities shall use, in addition to any national system and information, the integrated maritime information available in the Union Maritime Information and Exchange System (SafeSeaNet) established in accordance with Directive 2002/59/EC.;

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(\*) Directive 2002/59/EC of the European Parliament and of the Council of 27 June 2002 establishing a Community vessel traffic monitoring and information system and repealing Council Directive 93/75/EEC (OJ L 208, 5.8.2002, p. 10).

(14) Article 4i is amended as follows:

(a) in paragraph 1, point (d) is replaced by the following:

‘(d) to import or purchase, as from 30 September 2023, directly or indirectly, iron and steel products as listed in Annex XVII to Regulation (EU) No 833/2014 when processed in a third country incorporating iron and steel products originating in Russia as listed in Annex XVII to Regulation (EU) No 833/2014; with regard to products listed in Annex XVII to Regulation (EU) No 833/2014 processed in a third country incorporating steel products originating in Russia of CN codes 7207 11, 7207 12 10 or 7224 90, this prohibition shall apply as of 1 April 2024 for CN code 7207 11 and as of 1 October 2024 for CN codes 7207 12 10 and 7224 90;

For the purposes of the application of this point, at the moment of importation, importers shall provide evidence of the country of origin of the iron and steel inputs used for the processing of the product in a third country.’;

(b) paragraphs 2 and 3 are deleted;

(15) Article 4j is amended as follows:

(a) paragraph 2 is replaced by the following:

‘2. It shall be prohibited to:

(a) provide technical assistance, brokering services or other services related to the goods referred to in paragraph 1 and related to the provision, manufacture, maintenance and use of those goods, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia;

(b) provide financing or financial assistance related to the goods referred to in paragraph 1 for any sale, supply, transfer or export of those goods, or for the provision of related technical assistance, brokering services or other services, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia;

(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;

(b) the following paragraph is inserted:

‘2a. The prohibitions referred to in paragraphs 1 and 2 shall apply to luxury goods insofar as their value exceeds EUR 300 per item, unless otherwise specified.’;

(c) the following paragraph is inserted:

‘4a. By way of derogation from paragraphs 1 and 2, the competent authorities may authorise the sale or supply of a vessel falling under CN code 8901 10 00 or 8901 90 00, or the provision, until 31 December 2023, of related technical or financial assistance to a legal person, entity or body in Russia or for use in Russia, under such conditions as they deem appropriate, after having determined that:

(a) the vessel is physically located in Russia on 24 June 2023 and for use in Russia;

(b) the vessel has flown the Russian Federation flag under a bareboat charter registration initially effected prior to 24 February 2022;

(c) the legal person, entity or body in Russia is not a military end user and will not use the vessel for military purposes;

(d) the sale or supply is not for the benefit of a person, entity or body listed in the Annex to Decision 2014/145/CFSP or subject to the restrictive measures provided for in this Decision.’;

(d) paragraph 5 is replaced by the following:

‘5. The Member State concerned shall inform the other Member States and the Commission of any authorisations granted under paragraphs 4 and 4a within two weeks of the authorisation.’;

(16) Article 4k is amended as follows:

(a) paragraphs 3, 3b, 3ba and 3d are deleted;

(b) the following paragraph is inserted:

‘3e. By way of derogation from paragraphs 1 and 2 of this Article, the competent authorities may authorise the purchase, import or transfer of goods falling under CN codes 7007, 8479, 8481, 8487, 8504, 8517, 8525, 8531, 8536, 8537, 8538, 8542, 8543, 8603 as listed in Annex XXI to Regulation (EU) No 833/2014, or the provision of related technical and financial assistance, under such conditions as they deem appropriate, after having determined that this is necessary for the operation, maintenance or repair of Budapest metro line 3 cars delivered in 2018, in execution of a guarantee provided by Metrowagonmash prior to 24 June 2023.’;

(17) Article 4l is deleted;

(18) Article 4m is amended as follows:

(a) in paragraph 2, the following point is added:

‘(c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in Russia or for use in Russia.’;

(b) paragraph 3 is replaced by the following:

‘3. With regard to the goods of a value not exceeding EUR 50 000 per unit falling under CN codes 8703 23, 8703 24, 8703 32, 8703 33, 8703 40, 8703 50, 8703 60, 8703 70, 8703 80, 8703 90 or 8903, the prohibitions in paragraphs 1 and 2 shall not apply to the execution until 25 September 2023 of contracts concluded before 24 June 2023, or of ancillary contracts necessary for the execution of such contracts.’;

(c) paragraph 3a is replaced by the following:

‘3a. With regard to the goods falling under CN codes 2710 12, 2909 60, 3905 99, 4002 19, 4002 70, 4010 11, 4010 12, 4011 20, 4012 90, 4805 93, 4810 29, 4823 90, 7216 61, 8402 11, 8454 30, 8477 10, 8477 20, 8477 59, 8477 80, 8477 90, 8514 32, 8514 40, 8525 89, 8704 21, 9024 90, 9031 10, 9031 41, 9031 49, 9031 80, 9031 90 or 9406 20, the prohibitions in paragraphs 1 and 2 shall not apply to the execution until 25 September 2023 of contracts concluded before 24 June 2023, or of ancillary contracts necessary for the execution of such contracts.’;

(d) paragraph 3b is replaced by the following:

‘3b. With regard to the goods falling under CN codes included for the first time in Annex XXIII to Regulation (EU) No 833/2014 on 24 June 2023 and which are not referred to in paragraphs 3 and 3a of this Article, and with the exception of goods falling under CN codes which were already included in Annex XVIII to that Regulation, the prohibitions in paragraphs 1 and 2 of this Article shall not apply to the execution until 25 September 2023 of contracts concluded before 24 June 2023, or of ancillary contracts necessary for the execution of such contracts.’;

(e) paragraph 3c is deleted;

(f) paragraph 4b is replaced by the following:

‘4b. By way of derogation from paragraphs 1 and 2, the competent authorities may authorise, under such conditions as they deem appropriate, the sale, supply, transfer or export of the goods falling under CN chapters 72, 84, 85 and 90 as listed in Annex XXIII to Regulation (EU) No 833/2014, or related technical assistance, brokering services, financing or financial assistance, after having determined that it is strictly necessary for the production of titanium goods required in the aeronautic industry, for which no alternative supply is available.’;

(g) paragraph 5b is replaced by the following:

‘5b. The Member State concerned shall inform the other Member States and the Commission of any authorisation granted under paragraphs 4a, 4b and 5 within two weeks of the authorisation.’;

(19) Article 4n is amended as follows:

(a) the following paragraph is inserted:

‘1a. The prohibition in paragraph 1 shall apply to the transport of goods within the territory of the Union by road transport undertakings, carried out by means of trailers or semi-trailers registered in Russia, including if those trailers or semi-trailers are hauled by trucks registered in other countries.’;

(b) the following paragraph is inserted:

‘3a. The prohibition in paragraph 1a shall not apply until 30 June 2023 to the transport of goods that started before 24 June 2023, provided that the trailer or semi-trailer:

- (a) was already in the territory of the Union on 24 June 2023; or
- (b) needs to transit through the Union in order to be returned to Russia.’;

(c) in paragraph 4, the introductory wording is replaced by the following:

‘4. By way of derogation from paragraphs 1 and 1a, the competent authorities of a Member State may authorise the transport of goods by a road transport undertaking established in Russia or any road transport undertaking when the goods are carried out by means of trailers or semi-trailers registered in Russia, including if those trailers or semi-trailers are hauled by trucks registered in other countries, if the competent authorities have determined that such transport is necessary for:’;

(20) in Article 4o, the following paragraph is inserted:

‘3a. The exemption in paragraph 3, point (d), shall stop applying to Germany and Poland on 23 June 2023.’;

(21) the following Article is inserted:

*‘Article 4pa*

1. By way of derogation from Articles 3, 3a, 4h and 4m, the competent authorities may authorise the sale, supply, transfer, export or transit through Russia of the goods and technology referred to in those Articles, or the provision of related technical assistance, brokering services or other services, or financing or financial assistance, for the operation and maintenance of the Caspian Pipeline Consortium (CPC) pipelines and associated infrastructure necessary for the transport of goods falling under CN 2709 00 originating in Kazakhstan and which are only being loaded in, departing from or transiting through Russia, under such conditions as they deem appropriate, after having determined that:

- (a) such a sale, supply, transfer, export or transit through Russia or the provision of related technical assistance, brokering services or other services, or financing and financial assistance, is necessary for the operation, essential maintenance, repair or replacement of components of the CPC pipeline and associated infrastructure;

- (b) the type of goods, technologies and assistance requested does not go beyond the type of goods and technology previously exported from, or the assistance previously provided from, the Union, a country member of the European Economic Area, Switzerland or a partner country as listed in Annex VII, to Russia for the operation, essential maintenance, repair or replacement of components of the CPC pipeline and associated infrastructure, and related assistance;
- (c) the requested volumes are commensurate with those used for the operation, essential maintenance, repair or replacement of components of the CPC pipeline and associated infrastructure; and
- (d) such goods and technology will be provided by a natural or legal person subject to Article 13 of Regulation (EU) No 833/2014 exclusively for end use in the operation, essential maintenance, repair or replacement of components of the CPC pipeline and associated infrastructure.

2. By way of derogation from Article 1k, the competent authorities may authorise the provision of auditing services, engineering services, legal advisory services, technical testing and analysis services for the operation and maintenance of the CPC pipelines and associated infrastructure necessary for the transport of goods falling under CN 2709 00 originating in Kazakhstan and which are only being loaded in, departing from or transiting through Russia after having determined that:

- (a) the provision of those services is necessary for the operation, essential maintenance, repair or replacement of components of the CPC pipeline and associated infrastructure; and
- (b) such services are provided by a natural or legal person subject to Article 13 of Regulation (EU) No 833/2014.

3. The Member State concerned shall inform the other Member States and the Commission of any authorisation granted under paragraphs 1 and 2 within two weeks of the authorisation.

4. When granting an authorisation under paragraphs 1 and 2, the competent authority shall require the presentation of an end-user certificate and detailed regular reports indicating that no such goods, technology or services were diverted from their intended purpose during the relevant works. It may impose additional conditions, in accordance with paragraph 1.;

(22) Article 4r is amended as follows:

- (a) in paragraph 1, the introductory wording is replaced by the following:

‘By way of derogation from Articles 3, 3a, 4, 4c, 4d, 4g, 4j and 4m, the competent authorities may authorise the sale, supply or transfer of goods and technologies listed in Annexes II, VII, X, XI, XVI, XVIII, XX and XXIII to Regulation (EU) No 833/2014, as well as in Annex I to Regulation (EU) 2021/821, as well as the sale, licensing or transfer in any other way of intellectual property rights or trade secrets as well as granting rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets, related to the goods and technology mentioned above until 31 December 2023, where such sale, supply, or transfer, licensing, granting rights to access or re-use is strictly necessary for the divestment from Russia or the wind-down of business activities in Russia, provided that the following conditions are fulfilled:’;

- (b) the following paragraph is inserted:

‘1a. By way of derogation from Article 4, the competent authorities may authorise the sale, supply or transfer of goods and technologies listed in Annex II to Regulation (EU) No 833/2014 until 31 March 2024, where such sale, supply or transfer is strictly necessary for the divestment from a joint venture incorporated or constituted under the law of a Member State before 24 February 2022, involving a Russian legal person, entity or body, and operating a gas pipeline infrastructure between Russia and third countries.’;

(c) in paragraph 2a, the introductory wording is replaced by the following:

‘2a. By way of derogation from Article 1k, the competent authorities may authorise the continuation of the provision of services listed therein until 31 March 2024 where such provision of services is strictly necessary for the divestment from Russia or the wind-down of business activities in Russia, provided that the following conditions are fulfilled:’;

(d) the following paragraph is inserted:

‘2b. By way of derogation from Article 1k(2), the competent authorities may authorise the provision, until 31 March 2024, of legal advisory services which are legally required for the completion of a sale or transfer of proprietary rights directly or indirectly owned by legal persons, entities or bodies established in Russia in a legal person, entity or body established in the Union.’;

(e) paragraph 3 is replaced by the following:

‘3. The Member State concerned shall inform the other Member States and the Commission of any authorisation granted under paragraphs 1, 1a, 2, 2a or 2b within two weeks of the authorisation.’;

(f) paragraph 4 is deleted;

(23) the following Article is inserted:

*‘Article 5a*

1. It shall be prohibited to sell, supply, transfer or export, directly or indirectly, goods and technology as listed in Annex XIV, whether or not originating in the Union, to any natural or legal person, entity or body in the third country specified in that Annex.

2. It shall be prohibited to:

- (a) provide technical assistance, brokering services or other services related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in the third country specified;
- (b) provide financing or financial assistance related to the goods and technology referred to in paragraph 1 for any sale, supply, transfer or export of those goods and technology, or for the provision of related technical assistance, brokering services or other services, directly or indirectly to any natural or legal person, entity or body in the third country specified;
- (c) sell, license or transfer in any other way intellectual property rights or trade secrets as well as grant rights to access or re-use any material or information protected by means of intellectual property rights or constituting trade secrets related to the goods and technology referred to in paragraph 1 and to the provision, manufacture, maintenance and use of those goods and technology, directly or indirectly to any natural or legal person, entity or body in the third country specified.

3. Annex XIV shall only include sensitive dual-use goods and technology, or goods and technology that might contribute to the enhancement of Russia’s military, technological or industrial capacities or to the development of Russia’s defence and security sector, in a way that strengthens its ability to wage war, and whose export to Russia is prohibited under this Decision and that present a high and continuous risk of being sold, supplied, transferred or exported from third countries to Russia after being sold, supplied, transferred or exported from the Union. Annex XIV shall specify, for each item of listed goods or technology, the third countries to which the sale, supply, transfer or export is prohibited.

Annex XIV shall only include third countries that have been identified by the Council as having systematically and persistently failed to prevent the sale, supply, transfer or export to Russia of goods and technology, as listed in that Annex, exported from the Union despite the Union’s prior outreach and assistance to the country in question.

4. If the sale, supply, transfer or export of goods or technology listed in Annex XIV to a natural or legal person, entity or body in Russia or for use in Russia is not prohibited under certain exemptions provided for in this Decision, their sale, supply, transfer or export to a natural or legal person, entity or body in the third country specified shall not be prohibited, provided that the same conditions applicable under this Decision for export to Russia or for use in Russia are fulfilled.

5. If the sale, supply, transfer or export of goods or technology listed in Annex XIV to a natural or legal person, entity or body in Russia or for use in Russia can be authorised by the competent authorities in accordance with this Decision, their sale, supply, transfer or export to a natural or legal person, entity or body in the third country specified may be authorised by the competent authorities under the same conditions applicable to derogations for exports to Russia or for use in Russia.;

(24) the Annexes are amended as set out in the Annex to this Decision.

Point 24 shall apply in respect of one or several of the entities referred to in point (3) of the Annex to this Decision as from 1 October 2023 and provided that the Council, having examined the respective cases, so decides by unanimity.

#### *Article 2*

This Decision shall enter into force on the day following that of its publication in the *Official Journal of the European Union*.

Done at Brussels, 23 June 2023.

*For the Council*  
*The President*  
J. ROSWALL

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*ANNEX*

- (1) Annex IV to Decision 2014/512/CFSP is replaced by the following:

*‘ANNEX IV*

*This Annex lists natural or legal persons, entities or bodies which are military end-users, form part of Russia’s military-industrial complex or which have commercial or other links with or which otherwise support Russia’s defence and security sector. These natural or legal persons, entities or bodies contribute to Russia’s military and technological enhancement or to the development of Russia’s defence and security sector. They include natural or legal persons, entities or bodies in third countries other than Russia. Their inclusion in this Annex does not entail any attribution of responsibility for their actions to the jurisdiction in which they are operating.*

List of legal persons, entities and bodies referred to in Articles 3(7), 3a(7), and 3b(1)

1. JSC Sirius (Russia)
2. OJSC Stankoinstrument (Russia)
3. OAO JSC Chemcomposite (Russia)
4. JSC Kalashnikov (Russia)
5. JSC Tula Arms Plant (Russia)

6. NPK Technologii Maschinostrojenija (Russia)
7. OAO Wysokototschnye Kompleksi (Russia)
8. OAO Almaz Antey (Russia)
9. OAO NPO Bazalt (Russia)
10. Admiralty Shipyard JSC (Russia)
11. Aleksandrov Scientific Research Technological Institute NITI (Russia)
12. Argut OOO (Russia)
13. Communication center of the Ministry of Defense (Russia)
14. Federal Research Center Boreskov Institute of Catalysis (Russia)
15. Federal State Budgetary Enterprise of the Administration of the President of Russia (Russia)
16. Federal State Budgetary Enterprise Special Flight Unit Rossiya of the Administration of the President of Russia (Russia)
17. Federal State Unitary Enterprise Dukhov Automatics Research Institute (VNIIA) (Russia)

18. Foreign Intelligence Service (SVR) (Russia)
19. Forensic Center of Nizhniy Novgorod Region Main Directorate of the Ministry of Interior Affairs (Russia)
20. International Center for Quantum Optics and Quantum Technologies (the Russian Quantum Center) (Russia)
21. Irkut Corporation (Russia)
22. Irkut Research and Production Corporation Public Joint Stock Company (Russia)
23. Joint Stock Company Scientific Research Institute of Computing Machinery (Russia)
24. JSC Central Research Institute of Machine Building (JSC TsNIIMash) (Russia)
25. JSC Kazan Helicopter Plant Repair Service (Russia)
26. JSC Shipyard Zaliv (Zaliv Shipbuilding yard) (Autonomous Republic of Crimea, illegally annexed by Russia)
27. JSC Rocket and Space Centre – Progress (Russia)
28. Kamensk-Uralsky Metallurgical Works J.S. Co. (Russia)
29. Kazan Helicopter Plant PJSC (Russia)
30. Komsomolsk-na-Amur Aviation Production Organization (KNAAPO) (Russia)

31. Ministry of Defence RF (Russia)
32. Moscow Institute of Physics and Technology (Russia)
33. NPO High Precision Systems JSC (Russia)
34. NPO Splav JSC (Russia)
35. OPK Oboronprom (Russia)
36. PJSC Beriev Aircraft Company (Russia)
37. PJSC Irkut Corporation (Russia)
38. PJSC Kazan Helicopters (Russia)
39. POLYUS Research Institute of M.F. Stelmakh Joint Stock Company (Russia)
40. Promtech-Dubna, JSC (Russia)
41. Public Joint Stock Company United Aircraft Corporation (Russia)
42. Radiotechnical and Information Systems (RTI) Concern (Russia)
43. Rapart Services LLC (Russia)

44. Rosoboronexport OJSC (ROE) (Russia)
45. Rostec (Russian Technologies State Corporation) (Russia)
46. Rostekh – Azimuth (Russia)
47. Russian Aircraft Corporation MiG (Russia)
48. Russian Helicopters JSC (Russia)
49. SP KVANT (Sovmestnoe Predpriyatie Kvantovye Tekhnologii) (Russia)
50. Sukhoi Aviation JSC (Russia)
51. Sukhoi Civil Aircraft (Russia)
52. Tactical Missiles Corporation JSC (Russia)
53. Tupolev JSC (Russia)
54. UEC-Saturn (Russia)
55. United Aircraft Corporation (Russia)

56. JSC AeroKompozit (Russia)
57. United Engine Corporation (Russia)
58. UEC-Aviadvigatel JSC (Russia)
59. United Instrument Manufacturing Corporation (Russia)
60. United Shipbuilding Corporation (Russia)
61. JSC PO Sevmash (Russia)
62. Krasnoye Sormovo Shipyard (Russia)
63. Severnaya Shipyard (Russia)
64. Shipyard Yantar (Russia)
65. UralVagonZavod (Russia)
66. Baikal Electronics (Russia)
67. Center for Technological Competencies in Radiophotonics (Russia)

68. Central Research and Development Institute Tsiklon (Russia)
69. Crocus Nano Electronics (Russia)
70. Dalzavod Ship-Repair Center (Russia)
71. Elara (Russia)
72. Electronic Computing and Information Systems (Russia)
73. ELPROM (Russia)
74. Engineering Center Ltd. (Russia)
75. Forss Technology Ltd. (Russia)
76. Integral SPB (Russia)
77. JSC Element (Russia)
78. JSC Pella-Mash (Russia)
79. JSC Shipyard Vympel (Russia)

80. Kranark LLC (Russia)
81. Lev Anatolyevich Yershov (Ershov) (Russia)
82. LLC Center (Russia)
83. MCST Lebedev (Russia)
84. Miass Machine-Building Factory (Russia)
85. Microelectronic Research and Development Center Novosibirsk (Russia)
86. MPI VOLNA (Russia)
87. N.A. Dollezhal Order of Lenin Research and Design Institute of Power Engineering (Russia)
88. Nerpa Shipyard (Russia)
89. NM-Tekh (Russia)
90. Novorossiysk Shipyard JSC (Russia)
91. NPO Electronic Systems (Russia)



92. NPP Istok (Russia)
93. NTC Metrotek (Russia)
94. OAO GosNIIkhimanalit (Russia)
95. OAO Svetlovskeye Predpriyatiye Era (Russia)
96. OJSC TSRY (Russia)
97. OOO Elkomtek (Elkomtex) (Russia)
98. OOO Planar (Russia)
99. OOO Sertal (Russia)
100. Photon Pro LLC (Russia)
101. PJSC Zvezda (Russia)
102. Amur Shipbuilding Factory PJSC (Russia)

103. AO Center of Shipbuilding and Ship Repairing JSC (Russia)
104. AO Kronshtadt (Russia)
105. Avant Space LLC (Russia)
106. Production Association Strela (Russia)
107. Radioavtomatika (Russia)
108. Research Center Module (Russia)
109. Robin Trade Limited (Russia)
110. R.Ye. Alekseyev Central Design Bureau for Hydrofoil Ships (Russia)
111. Rubin Sever Design Bureau (Russia)
112. Russian Space Systems (Russia)
113. Rybinsk Shipyard Engineering (Russia)
114. Scientific Research Institute of Applied Chemistry (Russia)

115. Scientific-Research Institute of Electronics (Russia)
116. Scientific Research Institute of Hypersonic Systems (Russia)
117. Scientific Research Institute NII Submikron (Russia)
118. Sergey IONOV (Russia)
119. Serniya Engineering (Russia)
120. Severnaya Verf Shipbuilding Factory (Russia)
121. Ship Maintenance Center Zvezdochka (Russia)
122. State Governmental Scientific Testing Area of Aircraft Systems (GkNIPAS) (Russia)
123. State Machine Building Design Bureau Raduga Bereznya (Russia)
124. State Scientific Center AO GNTs RF—FEI A.I. Leypunskiy Physico-Energy Institute (Russia)

125. State Scientific Research Institute of Machine Building Bakhirev (GosNII mash)  
(Russia)
126. Tomsk Microwave and Photonic Integrated Circuits and Modules Collective Design  
Center (Russia)
127. UAB Pella-Fjord (Russia)
128. United Shipbuilding Corporation JSC '35th Shipyard' (Russia)
129. United Shipbuilding Corporation JSC 'Astrakhan Shipyard' (Russia)
130. United Shipbuilding Corporation JSC 'Aysberg Central Design Bureau' (Russia)
131. United Shipbuilding Corporation JSC 'Baltic Shipbuilding Factory' (Russia)
132. United Shipbuilding Corporation JSC 'Krasnoye Sormovo Plant OJSC' (Russia)
133. United Shipbuilding Corporation JSC SC 'Zvyozdochka' (Russia)
134. United Shipbuilding Corporation 'Pribaltic Shipbuilding Factory Yantar' (Russia)

135. United Shipbuilding Corporation ‘Scientific Research Design Technological Bureau Onega’ (Russia)
136. United Shipbuilding Corporation ‘Sredne-Nevisky Shipyard’ (Russia)
137. Ural Scientific Research Institute for Composite Materials (Russia)
138. Urals Project Design Bureau Detal (Russia)
139. Vega Pilot Plant (Russia)
140. Vertikal LLC(Russia)
141. Vladislav Vladimirovich Fedorenko (Russia)
142. VTK Ltd (Russia)
143. Yaroslavl Shipbuilding Factory (Russia)
144. ZAO Elmiks-VS (Russia)
145. ZAO Sparta (Russia)
146. ZAO Svyaz Inzhiniring (Russia)

147. 46th TSNII Central Scientific Research Institute (Russia)
148. Alagir Resistor Factory (Russia)
149. All-Russian Research Institute of Optical and Physical Measurements (Russia)
150. All-Russian Scientific-Research Institute Etalon JSC (Russia)
151. Almaz JSC (Russia)
152. Arzam Scientific Production Enterprise Temp Avia (Russia)
153. Automated Procurement System for State Defense Orders, LLC (Russia)
154. Dolgoprudniy Design Bureau of Automatics (DDBA JSC) (Russia)
155. Electronic Computing Technology Scientific-Research Center JSC (Russia)
156. Electrosignal JSC (Russia)
157. Energiya JSC (Russia)

158. Engineering Center Moselectronproekt (Russia)
159. Etalon Scientific and Production Association (Russia)
160. Evgeny Krayushin (Russia)
161. Foreign Trade Association Mashpriborintorg (Russia)
162. Ineko LLC (Russia)
163. Informakustika JSC (Russia)
164. Institute of High Energy Physics (Russia)
165. Institute of Theoretical and Experimental Physics (Russia)
166. Inteltech PJSC (Russia)
167. ISE SO RAN Institute of High-Current Electronics (Russia)

168. Kaluga Scientific-Research Institute of Telemechanical Devices JSC (Russia)
169. Kulon Scientific-Research Institute JSC (Russia)
170. Lutch Design Office JSC (Russia)
171. Meteor Plant JSC (Russia)
172. Moscow Communications Research Institute JSC (Russia)
173. Moscow Order of the Red Banner of Labor Research Radio Engineering Institute JSC (Russia)
174. NPO Elektromechaniki JSC (Russia)
175. Omsk Production Union Irtysh JSC (Russia)
176. Omsk Scientific-Research Institute of Instrument Engineering JSC (Russia)
177. Optron, JSC (Russia)
178. Pella Shipyard OJSC (Russia)



179. Polyot Chelyabinsk Radio Plant JSC (Russia)
180. Pskov Distance Communications Equipment Plant (Russia)
181. Radiozavod JSC (Russia)
182. Razryad JSC (Russia)
183. Research Production Association Mars (Russia)
184. Ryazan Radio-Plant (Russia)
185. Scientific Production Center Vigstar JSC (Russia)
186. Scientific Production Enterprise 'Radiosviaz' (Russia)
187. Scientific Research Institute Ferrite-Domen (Russia)
188. Scientific Research Institute of Communication Management Systems (Russia)
189. Scientific-Production Association and Scientific-Research Institute of Radio-Components (Russia)

190. Scientific-Production Enterprise 'Kant' (Russia)
191. Scientific-Production Enterprise 'Svyaz' (Russia)
192. Scientific-Production Enterprise Almaz JSC (Russia)
193. Scientific-Production Enterprise Salyut JSC (Russia)
194. Scientific-Production Enterprise Volna (Russia)
195. Scientific-Production Enterprise Vostok JSC (Russia)
196. Scientific-Research Institute 'Argon' (Russia)
197. Scientific-Research Institute and Factory Platan (Russia)
198. Scientific-Research Institute of Automated Systems and Communications Complexes Neptune JSC (Russia)
199. Special Design and Technical Bureau for Relay Technology (Russia)
200. Special Design Bureau Salute JSC (Russia)

201. Tactical Missile Company, Joint Stock Company 'Salute' (Russia)
202. Tactical Missile Company, Joint Stock Company 'State Machine Building Design Bureau 'Vympel' By Name I.I.Toropov' (Russia)
203. Tactical Missile Company, Joint Stock Company 'URALELEMENT' (Russia)
204. Tactical Missile Company, Joint Stock Company 'Plant Dagdiesel' (Russia)
205. Tactical Missile Company, Joint Stock Company 'Scientific Research Institute of Marine Heat Engineering' (Russia)
206. Tactical Missile Company, Joint Stock Company PA Strela (Russia)
207. Tactical Missile Company, Joint Stock Company Plant Kulakov (Russia)
208. Tactical Missile Company, Joint Stock Company Ravenstvo (Russia)
209. Tactical Missile Company, Joint Stock Company Ravenstvo-service (Russia)
210. Tactical Missile Company, Joint Stock Company Saratov Radio Instrument Plant (Russia)

211. Tactical Missile Company, Joint Stock Company Severny Press (Russia)
212. Tactical Missile Company, Joint-Stock Company 'Research Center for Automated Design' (Russia)
213. Tactical Missile Company, KB Mashinostroeniya (Russia)
214. Tactical Missile Company, NPO Electromechanics (Russia)
215. Tactical Missile Company, NPO Lightning (Russia)
216. Tactical Missile Company, Petrovsky Electromechanical Plant 'Molot' (Russia)
217. Tactical Missile Company, PJSC 'MBDB 'ISKRA'' (Russia)
218. Tactical Missile Company, PJSC ANPP Temp Avia (Russia)
219. Tactical Missile Company, Raduga Design Bureau (Russia)
220. Tactical Missile Corporation, 'Central Design Bureau of Automation' (Russia)

221. Tactical Missile Corporation, 711 Aircraft Repair Plant (Russia)
222. Tactical Missile Corporation, AO GNPP 'Region' (Russia)
223. Tactical Missile Corporation, AO TMKB 'Soyuz' (Russia)
224. Tactical Missile Corporation, Azov Optical and Mechanical Plant (Russia)
225. Tactical Missile Corporation, Concern 'MPO – Gidropribor' (Russia)
226. Tactical Missile Corporation, Joint Stock Company 'KRASNY GIDROPRESS'  
(Russia)
227. Tactical Missile Corporation, Joint Stock Company Avangard (Russia)
228. Tactical Missile Corporation, Joint Stock Company Concern Granit-Electron  
(Russia)
229. Tactical Missile Corporation, Joint Stock Company Elektrotyaga (Russia)
230. Tactical Missile Corporation, Joint Stock Company GosNIIMash (Russia)

231. Tactical Missile Corporation, RKB Globus (Russia)
232. Tactical Missile Corporation, Smolensk Aviation Plant (Russia)
233. Tactical Missile Corporation, TRV Engineering (Russia)
234. Tactical Missile Corporation, Ural Design Bureau 'Detal' (Russia)
235. Tactical Missile Corporation, Zvezda-Strela Limited Liability Company (Russia)
236. Tambov Plant (TZ) 'October' (Russia)
237. United Shipbuilding Corporation 'Production Association Northern Machine Building Enterprise' (Russia)
238. United Shipbuilding Corporation '5th Shipyard' (Russia)
239. Federal Center for Dual-Use Technology (FTsDT) Soyuz (Russia)
240. Turayev Machine Building Design Bureau Soyuz (Russia)
241. Zhukovskiy Central Aerohydrodynamics Institute (TsAGI) (Russia)

242. Rosatomflot (Russia)
243. Lyulki Experimental-Design Bureau (Russia)
244. Lyulki Science and Technology Center (Russia)
245. AO Aviaagregat (Russia)
246. Central Aerohydrodynamic Institute (TsAGI) (Russia)
247. Closed Joint Stock Company Turborus (Turborus) (Russia)
248. Federal Autonomous Institution Central Institute of Engine-Building N.A. P.I. Baranov; Central Institute of Aviation Motors (CIAM) (Russia)
249. Federal State Budgetary Institution National Research Center Institute N.A. N.E. Zhukovsky (Zhukovsky National Research Institute) (Russia)
250. Federal State Unitary Enterprise “State Scientific-Research Institute for Aviation Systems” (GosNIIAS) (Russia)

251. Joint Stock Company 123 Aviation Repair Plant (123 ARZ) (Russia)
252. Joint Stock Company 218 Aviation Repair Plant (218 ARZ) (Russia)
253. Joint Stock Company 360 Aviation Repair Plant (360 ARZ) (Russia)
254. Joint Stock Company 514 Aviation Repair Plant (514 ARZ) (Russia)
255. Joint Stock Company 766 UPTK (Russia)
256. Joint Stock Company Aramil Aviation Repair Plant (AARZ) (Russia)
257. Joint Stock Company Aviaremонт (Aviaremонт) (Russia)
258. Joint Stock Company Flight Research Institute N.A. M.M. Gromov (FRI Gromov) (Russia)
259. Joint Stock Company Metallist Samara (Metallist Samara) (Russia)
260. Joint Stock Company Moscow Machine-Building Enterprise named after V. V. Chernyshev (MMP V.V. Chernyshev) (Russia)
261. JSC NII Steel (Russia)



262. Joint Stock Company Remdizel (Russia)
263. Joint Stock Company Special Industrial and Technical Base Zvezdochka (SPTB Zvezdochka) (Russia)
264. Joint Stock Company STAR (Russia)
265. Joint Stock Company Votkinsk Machine Building Plant (Russia)
266. Joint Stock Company Yaroslav Radio Factory (Russia)
267. Joint Stock Company Zlatoustovsky Machine Building Plant (JSC Zlatmash) (Russia)
268. Limited Liability Company Center for Specialized Production OSK Propulsion (OSK Propulsion) (Russia)
269. Lytkarino Machine-Building Plant (Russia)
270. Moscow Aviation Institute (Russia)

271. Moscow Institute of Thermal Technology (Russia)
272. Omsk Motor-Manufacturing Design Bureau (Russia)
273. Open Joint Stock Company 170 Flight Support Equipment Repair Plant (170 RZ SOP) (Russia)
274. Open Joint Stock Company 20 Aviation Repair Plant (20 ARZ) (Russia)
275. Open Joint Stock Company 275 Aviation Repair Plant (275 ARZ) (Russia)
276. Open Joint Stock Company 308 Aviation Repair Plant (308 ARZ) (Russia)
277. Open Joint Stock Company 32 Repair Plant of Flight Support Equipment (32 RZ SOP) (Russia)
278. Open Joint Stock Company 322 Aviation Repair Plant (322 ARZ) (Russia)
279. Open Joint Stock Company 325 Aviation Repair Plant (325 ARZ) (Russia)
280. Open Joint Stock Company 680 Aircraft Repair Plant (680 ARZ) (Russia)

281. Open Joint Stock Company 720 Special Flight Support Equipment Repair Plant (720 RZ SOP) (Russia)
282. Open Joint Stock Company Volgograd Radio-Technical Equipment Plant (VZ RTO) (Russia)
283. Public Joint Stock Company Agregat (PJSC Agregat) (Russia)
284. Salute Gas Turbine Research and Production Center (Russia)
285. Scientific-Production Association Vint of Zvezdochka Shipyard (SPU Vint) (Russia)
286. Scientific Research Institute of Applied Acoustics (NIIPA) (Russia)
287. Siberian Scientific-Research Institute of Aviation N.A. S.A. Chaplygin (SibNIA) (Russia)
288. Software Research Institute (Russia)

289. Subsidiary Sevastopol Naval Plant of Zvezdochka Shipyard (Sevastopol Naval Plant) (City of Sevastopol, illegally annexed by Russia)
290. Tula Arms Plant (Russia)
291. Russian Institute of Radio Navigation and Time (Russia)
292. Federal Technical Regulation and Metrology Agency (Rosstandart) (Russia)
293. Federal State Budgetary Institution of Science P.I. K.A. Valiev RAS of the Ministry of Science and Higher Education of Russia (FTIAN) (Russia)
294. Federal State Unitary Enterprise All-Russian Research Institute of Physical, Technical and Radio Engineering Measurements (VNIIFTRI) (Russia)
295. Institute of Physics Named After P.N. Lebedev of the Russian Academy of Sciences (LPI) (Russia)
296. The Institute of Solid-State Physics of the Russian Academy of Sciences (ISSP) (Russia)

297. Rzhanov Institute of Semiconductor Physics, Siberian Branch of Russian Academy of Sciences (IPP SB RAS) (Russia)
298. UEC-Perm Engines, JSC (Russia)
299. Ural Works of Civil Aviation, JSC (Russia)
300. Central Design Bureau for Marine Engineering "Rubin", JSC (Russia)
301. "Aeroprivor-Voskhod", JSC (Russia)
302. Aerospace Equipment Corporation, JSC (Russia)
303. Central Research Institute of Automation and Hydraulics (CNIAG), JSC (Russia)
304. Aerospace Systems Design Bureau, JSC (Russia)
305. Afanasyev Technomac, JSC (Russia)
306. Ak Bars Shipbuilding Corporation, CJSC (Russia)
307. AGAT, Gavrilov-Yaminskiy Machine-Building Plant, JSC (Russia)

308. Almaz Central Marine Design Bureau, JSC (Russia)
309. Joint Stock Company Eleron (Russia)
310. AO Rubin (Russia)
311. Branch of AO Company Sukhoi Yuri Gagarin Komsomolsk-on-Amur Aircraft Plant (Russia)
312. Branch of PAO II – Aviastar (Russia)
313. Branch of RSK MiG Nizhny Novgorod Aircraft-Construction Plant Sokol (Russia)
314. Chkalov Novosibirsk Aviation Plant (Russia)
315. Joint Stock Company All-Russian Scientific-Research Institute Gradient (Russia)
316. Joint Stock Company Almatyevsk Radiopribor Plant (JSC AZRP) (Russia)
317. Joint Stock Company Experimental-Design Bureau Elektroavtomatika in the name of P.A. Efimov (Russia)

318. Joint Stock Company Industrial Controls Design Bureau (Russia)
319. Joint Stock Company Kazan Instrument-Engineering and Design Bureau (Russia)
320. Joint Stock Company Microtechnology (Russia)
321. Phasotron Scientific-Research Institute of Radio-Engineering (Russia)
322. Joint Stock Company Radiopribor (Russia)
323. Joint Stock Company Ramensk Instrument-Engineering Bureau (Russia)
324. Joint Stock Company Research and Production Center SAPSAN (Russia)
325. Joint Stock Company Rychag (Russia)
326. Joint Stock Company Scientific Production Enterprise Izmeritel (Russia)
327. Joint Stock Company Scientific-Production Union for Radioelectronics named after V.I. Shimko (Russia)
328. Joint Stock Company Taganrog Communications Scientific-Research Institute (Russia)

329. Joint Stock Company Urals Instrument-Engineering Plant (Russia)
330. Joint Stock Company Vzlet Engineering Testing Support (Russia)
331. Joint Stock Company Zhiguli Radio Plant (Russia)
332. Joint Stock Company Bryansk Electromechanical Plant (Russia)
333. Public Joint Stock Company Moscow Institute of Electro-Mechanics and Automation (Russia)
334. Public Joint Stock Company Stavropol Radio Plant Signal (Russia)
335. Public Joint Stock Company Techpribor (Russia)
336. Joint Stock Company Ramensky Instrument-Engineering Plant (Russia)
337. V.V. Tarasov Avia Avtomatika (Russia)
338. Design Bureau of Chemical Machine Building KBKhM (Russia)
339. Far Eastern Shipbuilding and Ship Repair Center (Russia)



340. Ilyushin Aviation Complex Branch: Myasishcheva Experimental Mechanical Engineering Plant (Russia)
341. Institute of Marine Technology Problems Far East Branch Russian Academy of Sciences (Russia)
342. Irkutsk Aviation Plant (Russia)
343. Joint Stock Company Aerocomposit Ulyanovsk Plant (Russia)
344. Joint Stock Company Experimental Design Bureau named after A.S. Yakovlev (Russia)
345. Joint Stock Company Federal Research and Production Center Altai (Russia)
346. Joint Stock Company “Head Special Design Bureau Prozhektor (Russia)
347. Joint Stock Company Ilyushin Aviation Complex (Russia)
348. Joint Stock Company Lazurit Central Design Bureau (Russia)
349. Joint Stock Company Research and Development Enterprise Protek (Russia)

350. Joint Stock Company SPMDB Malachite (Russia)
351. Joint Stock Company Votkinsky Zavod (Russia)
352. Kalyazinsky Machine Building Factory – Branch of RSK MiG (Russia)
353. Main Directorate of Deep-Sea Research of the Ministry of Defense of the Russian Federation (Russia)
354. NPP Start (Russia)
355. OAO Radiofizika (Russia)
356. P.A. Voronin Lukhovitsk Aviation Plant, branch of RSK MiG (Russia)
357. Public Joint Stock Company Bryansk Special Design Bureau (Russia)
358. Public Joint Stock Company Voronezh Joint Stock Aircraft Company (Russia)

359. Radio Technical Institute named after A. L. Mints (Russia)
360. Russian Federal Nuclear Center – All-Russian Research Institute of Experimental Physics (Russia)
361. Shvabe JSC (Russia)
362. Special Technological Center LLC (Russia)
363. St. Petersburg Marine Bureau of Machine Building Malakhit (Russia)
364. St. Petersburg Naval Design Bureau Almaz (Russia)
365. St. Petersburg Shipbuilding Institution Krylov 45 (Russia)
366. Strategic Control Posts Corporation (Russia)
367. V.A. Trapeznikov Institute of Control Sciences of Russian Academy of Sciences (Russia)
368. Vladimir Design Bureau for Radio Communications OJSC (Russia)

369. Voentelecom JSC (Russia)
370. A.A. Kharkevich Institute for Information Transmission Problems (IITP), Russian Academy of Sciences (RAS) (Russia)
371. Ak Bars Holding (Russia)
372. Special Research Bureau for Automation of Marine Researches Far East Branch Russian Academy of Sciences (Russia)
373. Systems of Biological Synthesis LLC (Russia)
374. Borisfen, JSC (Russia)
375. Barnaul cartridge plant, JSC (Russia)
376. Concern Aurora Scientific and Production Association, JSC (Russia)
377. Bryansk Automobile Plant, JSC (Russia)
378. Burevestnik Central Research Institute, JSC (Russia)

379. Research Institute of Space Instrumentation, JSC (Russia)
380. Arsenal Machine-building plant, OJSC (Russia)
381. Central Design Bureau of Automatics, JSC (Russia)
382. Zelenodolsk Design Bureau, JSC (Russia)
383. Zavod Elecon, JSC (Russia)
384. VMP "Avitec", JSC (Russia)
385. JSC V. Tikhomirov Scientific Research Institute of Instrument Design (Russia)
386. Tulatochmash, JSC (Russia)
387. PJSC "I.S. Brook" INEUM (Russia)
388. SPE "Krasnoznamnets", JSC (Russia)
389. SPA Pribor named after S.S. Golembiovsky, SC (Russia)

390. SPA "Impuls", JSC (Russia)
391. RusBITech (Russia)
392. ROTOR 43 (Russia)
393. Rostov optical and mechanical plant, PJSC (Russia)
394. RATEP, JSC (Russia)
395. PLAZ (Russia)
396. OKB "Technika" (Russia)
397. Ocean Chips (Russia)
398. Nudelman Precision Engineering Design Bureau (Russia)
399. Angstrom JSC (Russia)
400. NPCAP (Russia)

401. Novosibirsk Plant of Artificial Fibre (Russia)
402. Novosibirsk Cartridge Plant, JSC (SIBFIRE) (Russia)
403. Novator DB (Russia)
404. NIMI named after V.V. BAHIREV, JSC (Russia)
405. NII Stali JSC (Russia)
406. Nevskoe Design Bureau, JSC (Russia)
407. Neva Electronica JSC (Russia)
408. ENICS (Russia)
409. The JSC Makeyev Design Bureau (Russia)
410. KURGANPRIBOR, JSC (Russia)
411. Ural Optical-Mechanical Plant E.S. Yalamova, JSC (Russia)

412. Ramenskoye Engineering Design Office, JSC (Russia)
413. Vologda Optical and Mechanical Plant, JSC (Russia)
414. Videoglaz Project (Russia)
415. Innovative Underwater Technologies, LLC (Russia)
416. Ulyanovsk Mechanical Plant (Russia)
417. All-Russian Research Institute of Radio Engineering (Russia)
418. PJSC "Scientific and Production Association "Almaz" named after Academician A.A. Raspletin" (Russia)
419. Concern OJSC - KIZLYAR ELECTRO-MECHANICAL PLANT (Russia)
420. Concern Oceanpribor, JSC (Russia)
421. JSC Zelenogradsky Nanotechnology Center (Russia)
422. JSC Elektronstandart Pribor (Russia)



423. JSC “Urals Optical-Mechanical Plant named after Mr E.S Yalamov” (Russia)
424. Ramenskoye Instrument-Making Design Bureau, JSC (Russia)
425. Special Technology Centre Limited Liability Company (Russia)
426. Vest Ost Limited Liability (Russia)
427. Trade-Component LLC (Russia)
428. Radiant Electronic Components JSC (Russia)
429. JSC ICC Milandr (Russia)
430. SMT iLogic LLC (Russia)
431. Device Consulting (Russia)
432. Concern Radio-Electronic Technologies (Russia)
433. Technodinamika, JSC (Russia)
434. OOO “UNITEK” (Russia)

435. Closed Joint Stock Company TPK LINKOS (Russia)
436. Closed Joint Stock Company TPK LINKOS, SUBDIVISION IN ASTRAKHAN (Russia)
437. Design and Manufacturing of Aircraft Engines (DAMA) (Iran)
438. Islamic Revolutionary Guard Corps Aerospace Force (Iran)
439. Islamic Revolutionary Guard Corps Research and Self-Sufficiency Jihad Organization (IRGC SSJO) (Iran)
440. Oje Parvaz Mado Nafar Company (Mado) (Iran)
441. Paravar Pars Company (Iran)
442. Qods Aviation Industries (Iran)
443. Shahed Aviation Industries (Iran)
444. Concern Morinformsystem–Agat (Russia)

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445. AO Papon (Russia)
  446. IT-Papillon OOO (Russia)
  447. OOO Adis (Russia)
  448. Papon Systems Limited Liability Company (Russia)
  449. Advanced Research Foundation (Russia)
  450. Federal Service for Military-Technical Cooperation (Russia)
  451. Federal State Budgetary Scientific Institution Research and Production Complex  
Technology Center (Russia)
  452. Federal State Institution Federal Scientific Center Scientific Research Institute for  
System Analysis of the Russian Academy of Sciences (Russia)
  453. Joint Stock Company All-Russian Research Institute Signal (Russia)
  454. Joint Stock Company Center of Research and Technology Services Dinamika  
(Russia)

455. Joint Stock Company Concern Avtomatika (Russia)
456. Joint Stock Company Corporation Moscow Institute of Heat Technology (Russia)
457. Joint Stock Company Design Center Soyuz (Russia)
458. Joint Stock Company Design Technology Center Elektronika (Russia)
459. Joint Stock Company Institute for Scientific Research Microelectronic Equipment Progress (Russia)
460. Joint Stock Company Machine-Building Engineering Office Fakel Named After Akademika P.D. Grushina (Russia)
461. Joint Stock Company Moscow Institute of Electromechanics and Automatics (Russia)
462. Joint Stock Company North Western Regional Center of Almaz Antey Concern Obukhovskiy Plant (Russia)
463. Joint Stock Company Obninsk Research and Production Enterprise Tekhnologiya Named After A.G. Romashin (Russia)

464. Joint Stock Company Penza Electrotechnical Research Institute (Russia)
465. Joint Stock Company Production Association Sever (Russia)
466. Joint Stock Company Research Center ELINS (Russia)
467. Joint Stock Company Research and Production Association of Measuring Equipment (Russia)
468. Joint Stock Company Research and Production Enterprise Radar MMS (Russia)
469. Joint Stock Company Research and Production Enterprise Sapfir (Russia)
470. Joint Stock Company RT-Tekhpriemka (Russia)
471. Joint Stock Company Russian Research Institute Electronstandart (Russia)
472. Joint Stock Company Ryazan Plant of Metal Ceramic Instruments (Russia)
473. Joint Stock Company Scientific Production Enterprise Digital Solutions (Russia)
474. Joint Stock Company Scientific Production Enterprise Kontakt (Russia)

475. Joint Stock Company Scientific Production Enterprise Topaz (Russia)
476. Joint Stock Company Scientific Research Institute Giricond (Russia)
477. Joint Stock Company Scientific Research Institute of Computer Engineering NII SVT (Russia)
478. Joint Stock Company Scientific Research Institute of Electrical Carbon Products (Russia)
479. Joint Stock Company Scientific Research Institute of Electronic and Mechanical Devices (Russia)
480. Joint Stock Company Scientific Research Institute of Electronic Engineering Materials (Russia)
481. Joint Stock Company Scientific Research Institute of Gas Discharge Devices Plasma (Russia)
482. Joint Stock Company Scientific Research Institute of Industrial Television Rastr (Russia)

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483. Joint Stock Company Scientific Research Institute of Precision Mechanical Engineering (Russia)
  484. Joint Stock Company Special Design Bureau of Computer Engineering (Russia)
  485. Joint Stock Company Special Design Bureau of Control Means (Russia)
  486. Joint Stock Company Special Design Bureau Turbina (Russia)
  487. Joint Stock Company State Scientific Research Institute Kristall (Russia)
  488. Joint Stock Company Svetlana Semiconductors (Russia)
  489. Joint Stock Company Tekhnodinamika (Russia)
  490. Joint Stock Company Voronezh Semiconductor Devices Factory Assembly (Russia)
  491. KAMAZ Publicly Traded Company (Russia)
  492. Keldysh Institute of Applied Mathematics of the Russian Academy of Sciences (Russia)

493. Limited Liability Company Research and Production Association Radiovolna (Russia)
494. Limited Liability Company RSBGroup (Russia)
495. Mitishinskiy Scientific Research Institute of Radio Measuring Instruments (Russia)
496. Open Joint Stock Company Khabarovsk Radio Engineering Plant (Russia)
497. Open Joint Stock Company Mariyskiy Machine-Building Plant (Russia)
498. Open Joint Stock Company Scientific and Production Enterprise Pulsar (Russia)
499. Public Joint Stock Company Megafon (Russia)
500. Public Joint Stock Company Tutaev Motor Plant (Russia)
501. Public Joint Stock Company Vypel Interstate Corporation (Russia)
502. RT-Inform Limited Liability Company (Russia)
503. Skolkovo Foundation (Russia)



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504. Skolkovo Institute of Science and Technology (Russia)
  505. State Flight Testing Center Named After V.P. Chkalov (Russia)
  506. Joint Stock Company Research and Production Association Named After S.A. Lavochkina (Russia)
  507. VMK Limited Liability Company (Russia)
  508. TESTKOMPLEKT LLC (Russia)
  509. Radiopriborsnab LLC (Russia)
  510. CJSC Radiotekhhkomplekt (Russia)
  511. Asia Pacific Links Ltd. (Hong Kong, China)

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512. Tordan Industry Limited (Hong Kong, China)
  513. Alpha Trading Investments Limited (Hong Kong, China)
  514. JSC NICEVT (Russia)
  515. A-CONTRAKT (Russia)
  516. JCS Izhevsk Motozavod Axion-holding (Russia)
  517. Gorky Plant of Communication Equipment (GZAS) (Russia)
  518. Nizhny Novgorod Research Institute of Radio Engineering (NNIIRT) (Russia)
  519. Nizhegorodskiy televizionnyy zavod (NITEL JSC) (Russia)
  520. LLC Rezonit (Russia)
  521. ZAO Promelektronika (Russia)
  522. TD Promelektronika LLC (Russia)

523. Tako LLC (Armenia)
524. Art Logistics LLC (Russia)
525. GFK Logistics LLC (Russia)
526. Novastream Limited (Russia)
527. SKS Elektron Broker (Russia)
528. Trust Logistics (Russia)
529. Trust Logistics LLC (Russia)
530. Alfa Beta Creative LLC (Uzbekistan)
531. GFK Logistics Asia LLC (Uzbekistan)
532. I Jet Global DMCC (Syria)
533. I Jet Global DMCC (United Arab Emirates)

534. Success Aviation Services FZC (United Arab Emirates)
535. LLC CST (Zala Aero Group) (Russia)
536. Iran Aircraft Manufacturing Industries Corporation (HESA) (Iran)
537. Closed Joint Stock Company Special Design Bureau (Russia)
538. Federal State Enterprise Kazan State Gunpowder Plant (Russia)
539. Federal State Unitary Enterprise Central Scientific Research Institute of Chemistry and Mechanics (Russia)
540. Federal State Unitary Enterprise Rostov-On-Don Research Institute of Radio Communications (Russia)
541. Informtest Firm Limited Liability Company (Russia)
542. Joint Stock Company 150 Aircraft Repair Plant (Russia)
543. Joint Stock Company 810 Aircraft Repair Plant (Russia)

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544. Joint Stock Company Arzamas Instrument-Making Plant named after P.I. Plandin (Russia)
  545. Joint Stock Company Concern Central Institute for Scientific Research Elektropribor (Russia)
  546. Joint Stock Company Dux (Russia)
  547. Joint Stock Company Eastern Shipyard (Russia)
  548. Joint Stock Company Information Satellite Systems Named After Academician M.F. Reshetnev (Russia)
  549. Joint Stock Company Izhevsk Electromechanical Plant Kupol (Russia)
  550. Joint Stock Company Kazan Optical-Mechanical Plant (Russia)
  551. Joint Stock Company Khabarovsk Shipbuilding Yard (Russia)
  552. Joint Stock Company Machine Building Company Vityaz (Russia)
  553. Joint Stock Company Management Company Radiostandard (Russia)
  554. Joint Stock Company Marine Instrument Engineering Corporation (Russia)

555. Joint Stock Company NII Gidrosvyazi Shtil (Russia)
556. Joint Stock Company Nizhny Novgorod Plant of the 70th Anniversary of Victory (Russia)
557. Joint Stock Company Northern Production Association Arktika (Russia)
558. Joint Stock Company Perm Machine Building Plant (Russia)
559. Joint Stock Company Production Complex Akhtuba (Russia)
560. Joint Stock Company Project Design Bureau RIO (Russia)
561. Joint Stock Company Scientific Production Association Orion (Russia)
562. Joint Stock Company Scientific Production Association Volna Plant (Russia)
563. Joint Stock Company Scientific Production Center of Automatics and Instrument Building Named After Academician N.A. Pilyugin (Russia)
564. Joint Stock Company Scientific Production Concern Tekhmash (Russia)
565. Joint Stock Company Scientific Research Engineering Institute (Russia)

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566. Joint Stock Company Scientific Research Institute of Computing Complexes Named After M.A. Kartsev (Russia)
567. Joint Stock Company Scientific Technical Institute Radiosvyaz (Russia)
568. Joint Stock Company Taganrog Plant Priboy (Russia)
569. Joint Stock Company Tula Cartridge Works (Russia)
570. Joint Stock Company Tula Machine-Building Plant (Russia)
571. Joint Stock Company Ulan-Ude Aviation Plant (Russia)
572. Joint Stock Company Ulyanovsk Cartridge Works (Russia)
573. Joint Stock Company Ural Automotive Plant (Russia)
574. Joint Stock Company Vodtranspribor (Russia)
575. Joint Stock Company Zavolzhskiy Plant of Caterpillar Tractors (Russia)

576. Joint Stock Company Zelenodolsk Plant Named After A.M. Gorky (Russia)
577. Machine Building Group Limited Liability Company (Russia)
578. Military Industrial Company Limited Liability Company (Russia)
579. Open Joint Stock Company Degtyaryov Plant (Russia)
580. Promtekhlogiya Limited Liability Company (Russia)
581. Public Joint Stock Company Kurganmashzavod (Russia)
582. Public Joint Stock Company Motovilikha Plants (Russia)
583. Public Joint Stock Company Proletarsky Plant (Russia)
584. Public Joint Stock Company Rostvertol (Russia)
585. Scientific Production Association Izhevsk Unmanned Systems Limited Liability Company (Russia)



- 586. Scientific Production Enterprise Prima Limited Liability Company (Russia)
  - 587. United Machine Building Group Limited Liability Company (Russia)
  - 588. Volgograd Machine Building Company Limited Liability Company (Russia)
  - 589. VXI-Systems Limited Liability Company (Russia)
  - 590. LLC Yadro (Russia)
  - 591. Perm Powder Plant (Russia)
  - 592. RPA Kazan Machine Building Plant (Russia)
  - 593. Proton JSC (Russia);
- (2) in Annex VII to Decision 2014/512/CFSP, the following partner country is added:
- ‘SWITZERLAND’;

(3) in Annex IX to Decision 2014/512/CFSP, the following entities are added:

‘RT Balkan

Oriental Review

Tsargrad

New Eastern Outlook

Katehon’;

(4) Annex XII to Decision 2014/512/CFSP is replaced by the following:

‘ANNEX XII

List of projects referred to in point (b) of Article 4p(9)

Scope of exemption	Date of application	Date of expiration
The transport by vessel to Japan, the technical assistance, brokering services, financing or financial assistance related to such transport, of crude oil falling under CN 2709 00 commingled with condensate, originating in the Sakhalin-2 (Сахалин-2) Project, located in Russia	5 December 2022	31 March 2024

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(5) Annex XIV is added to Decision 2014/512/CFSP:

‘ANNEX XIV

List of goods and technology and countries as referred to in Article 5a’.

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