ECONOMICALLY CRITICAL GOODS LIST (Version of 18 October 2023)

The EU and its international partners responded to Russia's war of aggression against Ukraine on 24 February 2022 with massive and comprehensive restrictive measures. The sectoral sanctions aim at curtailing Russia's ability to wage the war, depriving it of critical technologies and markets and significantly weakening its industrial base.

Regulation 833/2014 imposing sanctions against Russia includes prohibitions to sell, supply, transfer or export, directly or indirectly, goods which could contribute to the enhancement of Russian industrial capacities. Therefore, the Economically Critical Goods List¹ is comprised of mainly industrial goods subject to EU's restrictive measures² for which anomalous trade flows through certain third countries to Russia have been observed.

The creation of the list has been guided by the objective that, in addition to depriving Russia of prohibited dual-use goods and advanced technology items used in their military systems found on the battlefield in Ukraine or critical to the development, production or use of those military systems (Common High Priority List), EU sanctions also aim at weakening Russia's industrial base; Russia has become a war economy and its industrial complex directly or indirectly supports Russia's military efforts.

The List may support due diligence and effective compliance by exporters as well as targeted anti-circumvention actions by customs and enforcement agencies of partner countries determined to ensure that their territories are not being used for circumvention of EU sanctions purposes. These economically critical goods included in the list derive from selected groups of mainly industrial goods classified under HS chapters: 28 (Chemicals); 84 (Machinery); 85 (Electronics); and 87 (Vehicles).

The imports of these goods into third countries from the EU and the rest of the world show a significant increase since the start of the Russian invasion and the imposition of EU sanctions, which is mirrored by an increase in exports of those goods from those third countries to Russia. The list includes goods where: i) exports above the threshold of 1 million euro over a 12-month period (2022) has been recorded and ii) at least a 100% increase in exports to Russia from third countries as compared to the average of the three preceding years periods before the Russian invasion of Ukraine has been observed.

Trade statistics are continuously monitored for identifying trends and updating the composition of the Economically Critical Goods List.

HS6	Description
2847.00	Hydrogen peroxide, whether or not solidified with urea
8409.99	Parts suitable for use solely or principally with compression-ignition internal combustion
	piston engines (diesel or semi-diesel engines), other than for aircraft engines
8412.21	Hydraulic power engines and motors, linear acting (cylinders)
8412.29	Hydraulic power engines and motors, other than linear acting
8413.30	Fuel, lubricating or cooling medium pumps for internal combustion piston engine
8413.50	Reciprocating positive displacement pumps for liquids (excl. those fitted or designed to be
	fitted with a measuring device, handpumps, fuel, lubricating or cooling medium pumps for
	internal combustion piston engines and concrete pumps)

¹ This revised list replaces the previous list published on 14 September 2023

² This List does not represent the full list of the EU's trade sanctions against Russia. Please refer to Regulation (EU) 833/2014 (https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A02014R0833-20230427) for the full set of restrictive measures.

8413.60	Rotary positive displacement pumps for liquids (excl. those fitted or designed to be fitted
	with a measuring device, handpumps, fuel, lubricating or cooling medium pumps for
	internal combustion piston engines and concrete pumps)
8413.81	Pumps for liquids (excl. those fitted or designed to be fitted with a measuring device,
	handpumps, fuel, lubricating or cooling medium pumps for internal combustion piston
	engines, concrete pumps, general reciprocating or rotary positive displacement pumps and
	centrifugal pumps)
8414.90	Parts of air or vacuum pumps, of air or other gas compressors and fans, of ventilating or
	recycling hoods incorporating a fan, whether or not fitted with filters, of gas-tight biological
	safety cabinets, whether or not fitted with filters
8419.89	Machinery, plant or laboratory equipment, whether or not electrically heated, for the
	treatment of materials by a process involving a change of temperature (excl. furnaces, ovens
	and other equipment of heading 8514, machinery or plant used for domestic purposes, non-
	electric instantaneous or storage water heaters, medical, surgical or laboratory sterilisers,
	dryers, distilling or rectifying plant, heat-exchange units, machinery for liquefying air or
	other gases, machinery, plant and equipment for making hot drinks or for cooking or heating
	food)
8421.23	Oil or petrol-filters for internal combustion engines
8421.29	Filtering or purifying machinery and apparatus for liquids (excl. for filtering or purifying
	water and beverages other than water, oil or petrol filters for internal combustion engines)
8421.31	Intake air filters for internal combustion engines
8421.39	Filtering or purifying machinery and apparatus for gases (excl. intake air filters for internal
	combustion engines, catalytic converters or particulate filters, whether or not combined, for
	purifying or filtering exhaust gases from internal combustion engines)
8421.99	Parts of machinery and apparatus for filtering or purifying liquids or gases
8424.89	Mechanical appliances (whether or not hand-operated) for projecting, dispersing or spraying
	liquids or powders, n.e.s. (excl. agricultural or horticultural appliances)
8424.90	Parts of mechanical appliances (whether or not hand-operated) for projecting, dispersing or
	spraying liquids or powders, of fire extinguishers, of spray guns and similar appliances, of
0.40 (. 41	steam or sandblasting machines and similar jet projecting machines.
8426.41	Cranes, including cable cranes; mobile lifting frames, straddle carriers and works trucks
	fitted with a crane, self-propelled, on tyres (excl. overhead travelling cranes, transporter
	cranes, gantry cranes, bridge cranes, mobile lifting frames and straddle carriers, tower
0420.21	cranes, portal or pedestal jib cranes)
8428.31	Continuous-action elevators and conveyors, for goods or materials, specially designed for
0420 20	underground use (excl. lifts and skip hoists, pneumatic elevators and conveyors)
8428.39	Continuous-action elevators and conveyors, for goods or materials (excl. those specially designed for underground use, lifts and skip hoists, pneumatic elevators and conveyors)
8429.51	Self-propelled front-end shovel loaders
8429.52	Self-propelled mechanical shovels, excavators and shovel loaders (other than front-end), with a 360° revolving superstructure
8429.59	Self-propelled mechanical shovels, excavators and shovel loaders (excl. machinery with a
0727.37	360° revolving superstructure and front-end shovel loaders)
8430.10	Pile-drivers and pile-extractors
8431.39	Parts of machinery of heading 8428 (excl. parts of lifts, skip hoists or escalators)
8431.43	Parts for boring or sinking machinery of subheading 8430.41 or 8430.49
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8431.49	Parts of machinery of heading 8426, 8429 and 8430, n.e.s.
8457.10	Machining centres for working metal

8466.10	Tool holders and self-opening dieheads, suitable for use solely or principally with the
	machines of headings 8456 to 8465
8471.30	Portable automatic data-processing machines, weighing not more than 10 kg, consisting of at
0.4=4.60	least a central processing unit, a keyboard and a display
8471.60	Input or output units for automatic data-processing machines, whether or not containing
0471 70	storage units in the same housing
8471.70	Storage units for automatic data-processing machines
8473.30	Parts and accessories (other than covers, carrying cases and the like) suitable for use solely or principally with machines of heading 8471
8474.10	Sorting, screening, separating or washing machines for earth, stone, ores or other mineral
0.17.1110	substances, in solid (including powder or paste) form
8474.31	Concrete or mortar mixers
8479.10	Machinery for public works, building or the like
8479.82	Mixing, kneading, crushing, grinding, screening, sifting, homogenising, emulsifying or
	stirring machines
8479.89	Machines and mechanical appliances, n.e.s.
8479.90	Parts of machines and mechanical appliances, n.e.s.
8481.10	Pressure-reducing valves
8481.20	Valves for oleohydraulic or pneumatic transmission
8481.40	Safety or relief valves
8482.80	Roller bearings, including combined ball/roller bearings (excl. ball bearings, tapered roller
	bearings (incl. cone and tapered roller assemblies), spherical roller bearings, needle and
	other cylindrical roller bearings (incl. cage and roller assemblies)
8482.91	Balls, needles and rollers for ball or roller bearings
8484.10	Gaskets and similar joints of metal sheeting combined with other material or of two or more layers of metal
8484.90	Sets or assortments of gaskets and similar joints, dissimilar in composition, put up in
0101.90	pouches, envelopes or similar packings
8501.53	AC motors, multi-phase, of an output exceeding 75 kW, n.e.s.
8502.13	Generating sets with compression-ignition internal combustion piston engine (diesel or
	semi-diesel engine) of an output exceeding 375 kVA
8502.20	Generating sets with spark-ignition internal combustion piston engine
8503.00	Parts suitable for use solely or principally with electric motors and generators, electric
	generating sets and rotary converters
8507.10	Lead-acid accumulators of a kind used for starting piston engine "starter batteries"
8536.50	Switches for a voltage not exceeding 1.000 V
8537.10	Boards, panels, consoles, desks, cabinets and other bases, equipped with two or more
	apparatus of heading 8535 or 8536, for electric control or the distribution of electricity,
	including those incorporating instruments or apparatus of chapter 90, and numerical control
	apparatus, other than switching apparatus of heading 8517, for a voltage not exceeding 1 000
8538.10	V Boards papels consoles desks cabinets and other bases for the goods of heading \$537 not
0550.10	Boards, panels, consoles, desks, cabinets and other bases for the goods of heading 8537, not equipped with their apparatus
8538.90	Parts suitable for use solely or principally with the apparatus of heading 8535, 8536 or 8537
000000	(excl. boards, panels, consoles, desks, cabinets and other bases for the goods of heading
	8537, not equipped with their apparatus)
8544.49	Electric conductors, for a voltage not exceeding 1.000 V, insulated, not fitted with
	connectors, n.e.s.

8544.70	Optical fibre cables made up of individually sheathed fibres, whether or not assembled with
	electric conductors or fitted with connectors
8701.21	Road tractors for semi-trailers, with only compression-ignition internal combustion piston
	engine "diesel or semi-diesel"
8704.21	Motor vehicles for the transport of goods, with compression-ignition internal combustion
	piston engine (diesel or semi-diesel engine) of a gross vehicle weight not exceeding 5 tonnes
8704.23	Motor vehicles for the transport of goods, with compression-ignition internal combustion
	piston engine (diesel or semi-diesel engine) of a gross vehicle weight not exceeding 20
	tonnes
8704.31	Motor vehicles for the transport of goods, with spark-ignition internal combustion piston
	engine, of a gross vehicle weight not exceeding 5 tonnes
8705.10	Crane lorries
8708.30	Brakes and servo-brakes; parts thereof, for motor vehicles of headings 8701 to 8705
8708.40	Gear boxes and parts thereof, for motor vehicles of headings 8701 to 8705
8708.50	Drive-axles with differential, whether or not provided with other transmission components,
	and non-driving axles, and parts thereof, for motor vehicles of headings 8701 to 8705
8708.70	Road wheels and parts and accessories thereof, for motor vehicles of headings 8701 to 8705
8708.80	Suspension systems and parts thereof, (including shock-absorbers), for motor vehicles of
	headings 8701 to 8705
8708.91	Radiators and parts thereof, for motor vehicles of headings 8701 to 8705
8708.93	Clutches and parts thereof, for motor vehicles of headings 8701 to 8705
8708.94	Steering wheels, steering columns and steering boxes, and parts thereof, for motor vehicles
	of headings 8701 to 8705
8708.99	Other parts and accessories, for motor vehicles of headings 8701 to 8705
8716.39	Trailers and semi-trailers for the transport of goods, not designed for running on rails (excl.
	self-loading or self-unloading trailers and semi-trailers for agricultural purposes and tanker
	trailers and tanker semi-trailers)
8716.90	Parts of trailers and semi-trailers and other vehicles not mechanically propelled, n.e.s.