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Monday, May 9, 2024

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Commerce Adds 37 PRC Entities to Entity List for Enabling PRC Quantum and Aerospace Programs, Aiding Russian Aggression in Ukraine

WASHINGTON, D.C. – Today, the U.S. Commerce Department’s Bureau of Industry and Security (BIS) added 37 entities to the Entity List under the Export Administration Regulations (EAR). This action reflects BIS’s commitment to safeguarding U.S. national security and foreign policy interests. Including today’s action, the Commerce Department has added 355 PRC entries to the Entity List – more than any prior Administration.

Among the new entities added to the Entity List, 22 institutes and firms were added for their participation in the People’s Republic of China’s (PRC) quantum technology advancements and for acquiring or attempting to acquire U.S.-origin items to enhance the PRC’s quantum capabilities. These activities have substantial military applications and pose a significant threat to U.S. national security. Additionally, some of these entities are linked to advancements in the PRC’s nuclear programs or have been involved in the shipment of controlled items to Russia following its invasion of Ukraine in February 2022.

Four entities were added for acquiring or attempting to acquire U.S.-origin items to be used by the PRC’s military for its unmanned aerial systems (UAS).

Eleven entities were added under the destination of PRC for their involvement in China’s High Altitude Balloon program, which poses significant national security concerns. This builds on previous actions the Commerce Department took in February 2023 to target PRC aerospace programs, including airships, balloons and related materials.

“Today’s action is another decisive step in addressing challenges posed by the People’s Republic of China and its military modernization,” said **Under Secretary of Commerce for Industry and Security Alan F. Estevez**. “We must remain vigilant in our efforts to prevent entities such as these from accessing U.S. technologies that could be used in ways that harm our national security.”

(*Continued On The Following Page)

NEWSLETTER NOTES

- For Immediate Release...
- For Immediate Release...
- For Immediate Release...
- CHIPS For America Announces...
- US Department of State...
- Senior Official for the Democratic People’s Republic of Korea...

“This measure is part of our ongoing efforts to ensure that international trade does not compromise our national security,” said **Assistant Secretary for Export Administration Thea D. Rozman Kendler**. “By controlling exports to these entities, we reinforce the integrity of our national security apparatus.”

Today’s Entity List action also reflects the efforts of the [Disruptive Technology Strike Force](#), which is co-led by BIS and the Department of Justice, to target illicit actors, strengthen supply chains, and protect critical technological assets from being acquired or used by nation-state adversaries. The Strike Force leverages the export control enforcement and regulatory authorities of the U.S. Government to prevent and disrupt the acquisition of advanced technologies, such as quantum computing, for destabilizing military capabilities.

“Preventing Chinese companies from acquiring technologies that enable the People’s Republic of China’s quantum, drone, and high-altitude surveillance programs is critical to protecting U.S. national security,” said **Matthew S. Axelrod, Assistant Secretary for Export Enforcement**. “Adding companies to the Entity List is a key tool that the Disruptive Technology Strike Force leverages to prevent U.S. advanced technology from misappropriation.”

Additions to the Entity List are a strategic measure by the U.S. Government to control the export of sensitive technologies and mitigate potential threats arising from technological advancements and military enhancements by adversarial nations. This action underscores the proactive stance of the United States in maintaining national security and ensures that sensitive technologies do not fall into the wrong hands.

The text of the rule released today, which includes the list of entities, is available on the Federal Register’s website here ([link](#)). The effective date for the rule is effective upon public inspection.

Additional Background on the Entity List Process

These BIS actions were taken under the authority of the Export Control Reform Act of 2018 and its implementing regulations, the Export Administration Regulations (EAR).

The Entity List (supplement no. 4 to part 744 of the EAR) identifies entities for which there is reasonable cause to believe, based on specific and articulable facts, that the entities—including businesses, research institutions, government and private organizations, individuals, and other types of legal persons—have been involved, are involved, or pose a significant risk of being or becoming involved in activities contrary to the national security or foreign policy interests of the United States. Parties on the Entity List are subject to individual licensing requirements and policies supplemental to those found elsewhere in the EAR.

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Entity List additions are determined by the interagency End-User Review Committee (ERC), comprised of the Departments of Commerce (Chair), Defense, State, Energy, and where appropriate, the Treasury. The ERC makes decisions regarding additions to, removals from, or other modifications to the Entity List. The ERC makes all decisions to add an entity to the Entity List by majority vote and makes all decisions to remove or modify an entity by unanimous vote.

Additional information on the Entity List is available on BIS’s website at: <https://bis.doc.gov/index.php/policy-guidance/faqs>

FOR IMMEDIATE RELEASE

Monday, May 6, 2024

Media Contact:

Office of Public Affairs, publicaffairs@doc.gov

NOAA Breaks Ground on a New Marine Operations Center Facility in Newport, Rhode Island funded by President Biden’s Investing in America Agenda

NEWPORT, RI – Today, the Department of Commerce’s National Oceanic and Atmospheric Administration (NOAA) held a groundbreaking ceremony for a new facility on Naval Station Newport in Rhode Island that will serve as the future home of the NOAA [Marine Operations Center-Atlantic](#).

In December, the U.S. Navy, on behalf of NOAA, [awarded](#) \$146,778,932 to Skanska USA to build the new NOAA facility. The design and construction of the facility is funded in part by the [Inflation Reduction Act](#), the largest climate investment in history, as part of President Biden’s Investing in America agenda.

The facility will include a pier to accommodate four large vessels, a floating dock for smaller vessels, space for vessel repairs and parking, and a building to be used for shoreside support and as a warehouse. Construction is anticipated to be completed in 2027. This project will operate under a Project Labor Agreement, consistent with [EO 14063](#), issued by President Biden.

“Thanks to the leadership of President Biden and the hard work of Rhode Island’s elected leaders we are making transformative investments in Rhode Island and all across the country,” said **U.S. Secretary of Commerce Gina Raimondo**. “President Biden’s Investing in America Agenda made it possible for NOAA to construct this new facility and make advances in critical climate and ocean research, while also cementing NOAA’s relationships with the Navy and the community of Newport. This facility will support science and a healthy economy well into the future.”

“I’m proud to say that this new facility has been designed to take future changes in our climate into consideration,” said **Rick Spinrad, Ph.D., NOAA Administrator**. “It will be LEED certified and will soon be the homeport for one of our newest, lower emissions vessels, working towards the goal to minimize NOAA’s own impact on the environment.”

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“The new, state-of-the-art Marine Operations Center-Atlantic facility is critical to NOAA’s mission and delivering on our commitments to regional, international and other diverse partners,” said **NOAA Corps Rear Admiral Nancy Hann, Director of the NOAA Commissioned Officer Corps and NOAA Marine and Aviation Operations**. “Newport has always been a welcoming community to NOAA, and we are appreciative of the support from local, state and congressional leaders, as well as our mission partners at Naval Station Newport.”

NOAA’s fleet of 15 research and survey ships are operated, managed, and maintained by [NOAA Marine and Aviation Operations](#). Ranging from large oceanographic research vessels capable of exploring the world’s deepest ocean, to smaller ships responsible for charting the shallow bays and inlets of the U.S., the fleet supports a wide range of marine activities, including fisheries surveys, nautical charting and ocean and climate studies. NOAA ships are operated by NOAA Corps officers and civilian professional mariners.

“NOAA is the top scientific weather and oceans agency and I was pleased to help Rhode Island land MOC-A. Naval Station Newport’s location and the years of strategic federal investments we’ve made here are really paying off. Bringing NOAA’s premiere research fleet and Atlantic operations center to the Ocean State means hundreds of jobs for Rhode Island and a brighter future for our Blue Economy,” said **Senator Reed**.

“I am very pleased to celebrate the groundbreaking of NOAA’s new Atlantic Marine Operations Center right here in Rhode Island. The research conducted here will help us better understand the effects of climate change on the oceans and support job growth for years to come,” said **Senator Whitehouse**. “This day would not have been possible without Senator Reed’s longtime dedication to relocating the Center to the Ocean State.”

“The National Oceanic and Atmospheric Administration’s growing footprint in the Ocean State will be a massive jobs and economy boon for years to come,” said **Congressman Gabe Amo**. “The work to construct and staff the Marine Operations Center-Atlantic, right here on Naval Station Newport, will improve our national security — and non-military — operations. I am grateful for the leadership of Senators Jack Reed and Sheldon Whitehouse, Secretary Gina Raimondo, and all our state and local partners here today to break ground on new climate-resilient infrastructure that continues Rhode Island’s fight against climate change.”

“Rhode Island is proud to be selected as the home of the new NOAA Marine Operations Center-Atlantic,” said **Governor Dan McKee**. “This facility will bolster our efforts to build climate-resilient infrastructure and support our blue economy. We’re grateful to President Biden, Secretary Raimondo and our congressional delegation for their support of this project which will put Rhode Islanders to work in good-paying jobs and pay dividends for generations to come.”

FOR IMMEDIATE RELEASE

Monday, May 6, 2024

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Office of Public Affairs, publicaffairs@doc.gov

CHIPS for America Announces \$285 Million Funding Opportunity for a Digital Twin and Semiconductor CHIPS Manufacturing USA Institute

Today, the Biden-Harris Administration issued a [Notice of Funding Opportunity \(NOFO\)](#) seeking proposals from eligible applicants for activities to establish and operate a CHIPS Manufacturing USA institute focused on digital twins for the semiconductor industry. Digital twins are virtual models that mimic the structure, context, and behavior of a physical counterpart. The CHIPS for America Program anticipates up to approximately \$285 million for a first-of-its kind institute focused on the development, validation, and use of digital twins for semiconductor manufacturing, advanced packaging, assembly, and test processes. The CHIPS Manufacturing USA institute is the first Manufacturing USA institute launched by the Department of Commerce under the Biden Administration.

Unlike traditional, physical research models, digital twins can exist in the cloud, which enables collaborative design and process development by engineers and researchers across the country, creating new opportunities for participation, speeding innovation, and reducing costs of research and development. Digital twin-based research can also leverage emerging technology like artificial intelligence to help accelerate the design of new U.S. chip development and manufacturing concepts and significantly reduce costs by improving capacity planning, production optimization, facility upgrades, and real-time process adjustments.

“Digital twin technology can help to spark innovation in research, development, and manufacturing of semiconductors across the country — but only if we invest in America’s understanding and ability of this new technology,” said **Secretary of Commerce Gina Raimondo**. “This new Manufacturing USA institute will not only help to make America a leader in developing this new technology for the semiconductor industry, it will also help train the next generation of American workers and researchers to use digital twins for future advances in R&D and production of chips.”

“Under President Biden’s leadership, we’re writing a new chapter in semiconductor manufacturing in America,” said **Arati Prabhakar, Assistant to the President for Science and Technology and Director of the White House Office of Science and Technology Policy**. “CHIPS R&D is about making sure American manufacturers can continue to succeed and thrive. Digital twin technology can accelerate the costly and time-consuming work to develop the next generation of robust manufacturing for this extraordinarily complicated product.”

Funded activities are expected to include, but not necessarily be limited to operational activities to run the Institute; basic and applied research related to semiconductor digital twin development; establishing and supporting shared physical and digital facilities; industry-relevant demonstration projects; and digital twin-related workforce training.

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“Digital twin technology will help transform the semiconductor industry,” said **Under Secretary of Commerce for Standards and Technology and National Institute of Standards and Technology (NIST) Director Laurie E. Locascio**. “This historic investment in the CHIPS Manufacturing USA institute will help unite the semiconductor industry to unlock the enormous potential of digital twin technology for breakthrough discoveries. This is a prime example of how CHIPS for America is bringing research institutions and industry partners together in public private partnership to enable rapid adoption of innovations that will enhance domestic competitiveness for decades to come.”

The CHIPS Manufacturing USA institute is expected to use integrated physical and digital assets to tackle important semiconductor-industry manufacturing challenges. By establishing a regionally diverse network, the institute will foster a collaborative environment to significantly expand innovation, bring tangible benefits to both large and small to mid-sized manufacturers, engage diverse communities, and ensure robust nation-wide workforce training.

The CHIPS Manufacturing USA institute will join an existing network of seventeen Manufacturing USA institutes designed to secure the future of U.S. manufacturing through innovation, education, and collaboration.

Dr. Eric Forsythe, director, and Dr. Michael McKittrick, deputy director, CHIPS Manufacturing USA Program, will provide a briefing on details of the NOFO on May 8, 2024, at 4:00 pm ET. Webinar participants must [register](#) in advance.

On May 16, 2024, the CHIPS Manufacturing USA Program will host a one-day hybrid meeting for potential applicants for this funding opportunity. For more information and to register for this event, please visit [chips.gov](https://www.chips.gov).

About CHIPS for America

CHIPS for America is part of President Biden’s economic plan to invest in America, stimulate private sector investment, create good-paying jobs, make more in the United States, and revitalize communities left behind. CHIPS for America includes the CHIPS Program Office, responsible for manufacturing incentives, and the CHIPS Research and Development (R&D) Office, responsible for R&D programs. Both offices sit within the National Institute of Standards and Technology (NIST) at the Department of Commerce. NIST promotes U.S. innovation and industrial competitiveness by advancing measurement science, standards, and technology in ways that enhance economic security and improve our quality of life. NIST is uniquely positioned to successfully administer the CHIPS for America program because of the bureau’s strong relationships with U.S. industries, its deep understanding of the semiconductor ecosystem, and its reputation as fair and trusted.

Visit www.chips.gov to learn more.

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CHIPS for America Announces \$285 Million Funding Opportunity for a Digital Twin and Semiconductor CHIPS Manufacturing USA Institute

Fact Sheet

May 1, 2024

The United States is today sanctioning more than 280 individuals and entities to impose additional costs on Russia for both its foreign aggression and internal repression.

In this action, the Department of State is imposing sanctions on more than 80 entities and individuals, including those engaged in: development of Russia’s future energy, metals, and mining production and export capacity; sanctions evasion and circumvention; and furthering Russia’s ability to wage its war against Ukraine.

The Department of State is concurrently delivering to Congress a determination pursuant to the Chemical and Biological Weapons Control and Warfare Elimination Act of 1991 (CBW Act) regarding Russia’s use of the chemical weapon chloropicrin against Ukrainian troops. Pursuant to the CBW Act, the Department is re-imposing restrictions on foreign military financing, U.S. Government lines of credit, and export licenses for defense articles and national security-sensitive items going to Russia. The Department also is sanctioning three Russian government entities associated with Russia’s chemical and biological weapons programs and four Russian companies that have contributed to such entities.

Among these actions, the Department is also sanctioning an additional three individuals in connection with the death of Aleksey Navalny in Russian Penal Colony IK-3.

All targets are being designated pursuant to [Executive Order \(E.O.\) 14024, as amended](#), which authorizes sanctions with respect to specified harmful foreign activities of the Government of the Russian Federation.

The United States will continue to use the tools at its disposal to disrupt support for Russia’s military-industrial base and curtail Russia’s use of the international financial system to further its war against Ukraine. We continue to stand in solidarity with Russians striving for a more democratic future and with Ukrainians defending their homeland from Russia’s aggression.

CHEMICAL AND BIOLOGICAL WEAPONS ACTIVITIES AND PROCUREMENT

The Department of State has made a determination under the CBW Act that Russia has used the chemical weapon chloropicrin against Ukrainian forces in violation of the Chemical Weapons Convention (CWC).

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We make this determination in addition to our assessment that Russia has used riot control agents as a method of warfare in Ukraine, also in violation of the CWC. The use of such chemicals is not an isolated incident, and is probably driven by Russian forces' desire to dislodge Ukrainian forces from fortified positions and achieve tactical gains on the battlefield. Russia's ongoing disregard for its obligations to the CWC comes from the same playbook as its operations to poison Aleksey Navalny and Sergei and Yulia Skripal with Novichok nerve agents.

In coordination with the Department of the Treasury, the Department of State is designating three Russian Federation government entities associated with Russia's chemical and biological weapons programs and four Russian companies providing support to such entities. The Department of the Treasury is separately designating three entities and two individuals involved in procuring items for military institutes involved in Russia's chemical and biological weapons programs, pursuant to a separate WMD non-proliferation authority.

Pursuant to section 1(a)(i) of E.O. 14024, the following entities are being designated for operating or having operated in the defense and related materiel sector of the Russian Federation economy:

- **RADIOLOGICAL, CHEMICAL, AND BIOLOGICAL DEFENSE TROOPS OF THE MINISTRY OF DEFENSE OF THE RUSSIAN FEDERATION (RCB DEFENSE TROOPS)** is a specialized Russian military unit responsible for identification of and decontamination from radioactive, chemical and biological hazards. The RCB DEFENSE TROOPS have been involved in the day-to-day operations of Russia's chemical weapons program and also have facilitated the use of the chemical weapon chloropicrin by Russian armed forces against Ukrainian troops.
- **SCIENTIFIC RESEARCH INSTITUTE OF APPLIED ACOUSTICS (FGUP NIIPA)** is a Russian government scientific research institute that carries out research and development of military products and develops methods for the export of dual-use goods and technologies. FGUP NIIPA has been involved in the procurement and inventory of chemicals that could be used in the production of chemical weapons agents.
- **FEDERAL STATE BUDGETARY INSTITUTION 48TH CENTRAL SCIENTIFIC AND RESEARCH INSTITUTE OF THE MINISTRY OF DEFENSE OF THE RUSSIAN FEDERATION (48TH TSNII)** is the leading Russian Ministry of Defense scientific research institute responsible for Russian military protection against infectious diseases and biological threats. 48th TSNII and its facilities are associated with the Russian biological weapons program. 48th TSNII and its branches were previously added to the Department of Commerce's Entity List on August 27, 2020, and to the Countering America's Adversaries Through Sanctions Act (CAATSA) Section 231 List of Specified Persons on March 2, 2021.

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Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the construction sector of the Russian Federation economy:

- **JOINT STOCK COMPANY RESEARCH AND PRODUCTION ASSOCIATION TRANSKOM (NPO TRANSKOM)** is a Russian company that develops and produces wheeled, tracked transport, and containerized communications facilities. NPO TRANSKOM's customers include the Russian Ministry of Defense and other Russian government agencies. NPO TRANSKOM has worked as a contractor for Russian government entities associated with Russia's chemical weapons program. Russian government entities associated with Russia's chemical weapons program also have attempted to use NPO TRANSKOM to procure items to evade U.S. sanctions.

Pursuant to section 1(a)(i) of E.O. 14024, the following entities are being designated for operating or having operated in the technology sector of the Russian Federation economy:

- **SYSTEMS OF BIOLOGICAL SYNTHESIS LLC (SBS LLC)** is a Russian company that supplies laboratory and industrial equipment and chemical reagents. SBS LLC has worked to supply equipment to 48th TSNII. SBS LLC was previously added to the Department of Commerce's Entity List on June 2, 2022.
- **LIMITED LIABILITY COMPANY LAB SERVICE (LAB SERVICE)** is a Russian company that supplies, maintains, and repairs refurbished chromatography equipment. LAB SERVICE is closely associated with SBS LLC.
- **OBSSHCHESTVO S OGRANICHENNOI OTVETSTVENNOSTIU TEKHNOLOGICHESKIE SISTEMY I SERVIS (OOO TSS)** is a Russian company that supplies laboratory and technological equipment to scientific, educational, and manufacturing entities. OOO TSS has worked as a contractor for 48th TSNII.

DISRUPTING FUTURE ENERGY, METALS, AND MINING PRODUCTION

Further Constraining Russia's Arctic LNG 2 Project

The Department continues to designate entities involved in the development of Russia's future energy production and export capacity. Today, the Department is designating two vessel operators involved in the transport of highly specialized liquefied natural gas (LNG) modules and gravity-based structure (GBS) equipment designed specifically for Russia's Arctic LNG 2 project. The Arctic LNG 2 project has relied on foreign service companies' technology and maritime logistics support, and today's actions are designed to further promote accountability for entities providing material support to LLC ARCTIC LNG 2, the operator of the Arctic LNG 2 project. In addition, the Department is designating two Russian companies providing maritime logistics and construction support for Russian energy projects, including Arctic LNG 2.

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These actions follow the Department of State's designation of LLC ARCTIC LNG 2 in November 2023, as well as multiple other entities involved in the development of the Arctic LNG 2 project. These designations have already hampered the project's ability to export energy and resulted in significant increases in the project's construction costs. Today's actions demonstrate the United States' continued resolve to constrain the Arctic LNG 2 project's production and export capacity and limit third-party support to the project.

The Department is designating the following entity pursuant to section 1(a)(i) of E.O. 14024 for operating or having operated in the marine sector of the Russian Federation economy, and pursuant to section 1(a)(vi)(B) of E.O. 14024 for having materially assisted, sponsored, or provided financial, material, or technological support for, or goods or services to or in support of LLC ARCTIC LNG 2, an entity whose property and interests in property are blocked pursuant to E.O. 14024:

- **RED BOX ENERGY SERVICES PTE LTD (RED BOX)** is a Singapore-based company that has provided LNG module transportation services for LLC ARCTIC LNG 2's Arctic LNG 2 project. RED BOX is the operator and ship manager of the vessels AUDAX and PUGNAX. RED BOX was the operator and ship manager for the vessels when they loaded LNG modules for LLC ARCTIC LNG 2, conducted port calls, and discharged cargo at the Belokamenka LNG Construction Center owned and operated by U.S.-designated LIMITED LIABILITY COMPANY NOVATEK MURMANSK. The most recent delivery of LNG modules for the Arctic LNG 2 project by vessels operated by RED BOX occurred in late February 2024, after the designation of LLC ARCTIC LNG 2 and LIMITED LIABILITY COMPANY NOVATEK MURMANSK.

The following vessels are being identified as property in which RED BOX has an interest:

- **AUDAX**
- **PUGNAX**

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the marine sector of the Russian Federation economy and pursuant to section 1(a)(vi)(B) of E.O. 14024 for having materially assisted, sponsored, or provided financial, material, or technological support for, or goods or services to or in support of, LLC ARCTIC LNG 2:

- **CFU SHIPPING CO LIMITED (CFU SHIPPING)** is a Hong Kong-based shipping company that is the ship manager and operator of the HUNTER STAR, a heavy load carrier that delivered the final LNG module for the second production train of the Arctic LNG 2 project.

The following vessels are being identified as property in which CFU SHIPPING has an interest:

- **HUNTER STAR**
- **NAN FENG ZHI XING**

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Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the marine sector of the Russian Federation economy:

- **EKO SHIPPING LIMITED LIABILITY COMPANY (EKO LLC)** conducts shipping and water transport related to the construction of infrastructure facilities in the Arctic zone of the Russian Federation, including for the Arctic LNG 2 project.

The following nine vessels are being identified as property in which EKO LLC has an interest:

- **ARCTICA 2**
- **BERING**
- **MYS FLORA**
- **MYS DEZHNEVA**
- **BARENTS**
- **ANDREY OSIPOV**
- **MIKHAIL BRITNEV**
- **MYS SHMIDTA**
- **MANGAZEYA**

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the construction sector of the Russian Federation economy:

- **TRANSSTROY LIMITED LIABILITY COMPANY (TRANSSTROY)** is a leading construction company operating in the Arctic and northern regions of Russia whose completed projects include work on LIMITED LIABILITY COMPANY NOVATEK MURMANSK's Belokamenka Shipyard.

The following vessels are being identified as property in which TRANSSTROY has an interest:

- **ARCTICA 1**
- **MYS ZHELANIYA**
- **VASILY LANOVOY**

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the technology sector of the Russian Federation economy:

- **MODMER TRADING ULUSLARARASI ITHALAT VE IHRACAT LIMITED SIRKETI (MODMER TRADING)** is a Türkiye-based supplier of U.S. Department of Commerce Bureau of Industry and Security identified high priority items to Russia-based end users. These high priority items included static converters, connection boxes, sensor bases, and ball valves, which were supplied to LLC ARCTIC LNG 2.

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Targeting a Major Russian Coal Company Network

The Department continues to designate entities involved in Russia's metals and mining industry to further constrain Russia's revenue generation and defense industrial base. Today, the Department is designating 12 entities within the Sibanthracite group of companies, one of Russia's largest producers of metallurgical coal.

The Department is designating the following entities pursuant to section 1(a)(i) of E.O. 14024 for operating or having operated in the metals and mining sector of the Russian Federation economy:

- **LIMITED LIABILITY COMPANY GDK BAIMSKAYA** is developing the Baimskaya copper project—one of the largest undeveloped copper deposits in the world.
- **JOINT STOCK COMPANY RUDNIK KARALVEEM** is a Russia-based gold mining company.
- **LIMITED LIABILITY COMPANY RAZREZ KUZNETSKIY YUZHNYI** is a Russia-based coal mining company within the Sibanthracite group of companies.
- **LIMITED LIABILITY COMPANY RAZREZ MALINOVSKIY** is a Russia-based coal mining company within the Sibanthracite group of companies.
- **LIMITED LIABILITY COMPANY RAZREZ VOSTOCHNYI** is a Russia-based coal mining company within the Sibanthracite group of companies.
- **JOINT STOCK COMPANY RAZREZ KOLYVANSKIY (RAZREZ KOLYVANSKIY)** is a Russia-based coal mining company and a main mining asset within the Sibanthracite group of companies.

Pursuant to section 1(a)(vii) of E.O. 14024, the following six entities are being designated for being owned or controlled by, or having acted or purported to act for or on behalf of, directly or indirectly, RAZREZ KOLYVANSKIY. They are all Russia-based subsidiaries of RAZREZ KOLYVANSKIY:

- **LIMITED LIABILITY COMPANY LISTVYANSKIY ENRICHMENT COMPLEX**
- **LIMITED LIABILITY COMPANY SOVREMENNYE GORNO TRANSPORTNYE TEKHNologii**
- **LIMITED LIABILITY COMPANY RAZREZ VERKHNETESHKIY**
- **LIMITED LIABILITY COMPANY SEVEROMUYSKIY TONNEL 2**
- **LIMITED LIABILITY COMPANY SIBANTHRACITE PORT SERVICES**
- **LIMITED LIABILITY COMPANY SIBANTHRACITE TEPLOSET**
- Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the management consulting sector of the Russian Federation economy:
- **LIMITED LIABILITY COMPANY MANAGEMENT COMPANY SIBANTHRACITE** is a Russia-based management consulting company that manages companies within the Sibanthracite group of companies.

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Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the manufacturing sector of the Russian Federation economy:

- **LLC SIBCAPITAL** is a Russia-based company that bought the Sibanthracite group of companies' assets.

FURTHER CONSTRAINING RUSSIA'S MILITARY INDUSTRIAL BASE

Continued Pressure on Rosatom

This is the seventh Russia sanctions action that includes designations of State Atomic Energy Corporation Rosatom (Rosatom) subsidiaries. These targets include Rosatom entities distributing machine tools for the enterprise.

The Department is designating the following entities pursuant to section 1(a)(vii) of E.O. 14024 for being owned or controlled by, or having acted or purported to act for or on behalf of, directly or indirectly, the Government of the Russian Federation:

- **JOINT STOCK COMPANY IPN STANKOSTROENIE** is a Rosatom subsidiary responsible for the development and import substitution of machine tools.
- **RUSATOM MACHINE TOOLS JOINT STOCK COMPANY** is a Rosatom subsidiary involved in the sale and distribution of machine tools.

Targeting Additional Entities Supporting the Russian Defense Industry

The Department of State is designating the following 20 entities and individuals pursuant to section 1(a)(i) of E.O. 14024 for operating or having operated in the defense and related materiel sector of the Russian Federation economy:

- **SERGEY ANATOLYEVICH LUKIN** is the General Director of Joint Stock Company Tula Cartridge Works, which was designated by the Department of the Treasury on July 20, 2023.
- **ALEKSEY GENNADIEVICH DUBONOSOV** is the General Director of Tambovskii Porokhovoii Zavod and the former General Director of Aktsionernoe Obshchestvo Ulyanovskii Patronnyi Zavod, which were designated by the Department of the Treasury on July 20, 2023, and September 11, 2023, respectively.
- **SERGEY VIKTOROVICH PITIKOV** is the General Director of Joint Stock Company Research and Production Corporation Konstruktorskoye Byuro Mashynostroyeniya, which was designated by the Department of State on March 3, 2022.
- **VALERY MIKHAILOVICH KASHIN** is the General Designer of Joint Stock Company Research and Production Corporation Konstruktorskoye Byuro Mashynostroyeniya, which was designated by the Department of State on March 3, 2022.

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- **VLADIMIR NIKOLAEVICH ROSHCUPKIN** is the Executive Director of NPK URALVAGONZAVOD.
- **JOINT STOCK COMPANY MUROM SPECIAL DESIGN BUREAU** is associated with NPK URALVAGONZAVOD and has fulfilled contracts for vehicle simulators and training facilities for the Russian Ministry of Defense.
- **JOINT STOCK COMPANY TOMSK ELECTROTECHNICAL PLANT** is a subsidiary of NPK URALVAGONZAVOD that manufactures fabricated metal products and electrical equipment for the Russian defense industrial base.
- **BORIS YAKOVLEVICH VOLOGDIN** is the General Director of JOINT STOCK COMPANY TOMSK ELECTROTECHNICAL PLANT.
- **JOINT STOCK COMPANY URAL DESIGN BUREAU OF TRANSPORT ENGINEERING** is a Russian defense company associated with NPK URALVAGONZAVOD that develops tanks and other combat vehicles for the Russian military.
- **ANDREY LEONIDOVICH TERLIKOV** is the General Director of JOINT STOCK COMPANY URAL DESIGN BUREAU OF TRANSPORT ENGINEERING.
- **JOINT STOCK COMPANY BRYANSK AUTOMOBILE PLANT** produces vehicles used as a transport base for Russian military anti-aircraft missile systems and radar technology.
- **ALEXEY BORISOVICH SDOBNOV** is the Executive Director of JOINT STOCK COMPANY BRYANSK AUTOMOBILE PLANT.
- **RUSSIAN ALL TERRAIN VEHICLES PLASTUN COMPANY** produces the Plastun-SN all-terrain vehicle used by the Russian military in Ukraine.
- **AUTOMOBILE PLANT URAL JOINT STOCK COMPANY (URALAZ)** produces military vehicles, including the Ural-4320 and the Typhoon family of armored vehicles used by the Russian military in Ukraine.
- **PAVEL ALEXANDROVICH YAKOVLEV** is the General Director of URALAZ.
- **JOINT STOCK COMPANY REMDIZEL** produces armored vehicles including the Typhoon, Tornado, and Vystrel families for use by the Russian military.
- **VOLGOGRAD MACHINE BUILDING COMPANY LIMITED LIABILITY COMPANY** is the designer of armored vehicles used by the Russian military.
- **JOINT STOCK COMPANY PRODUCTION ENTERPRISE RADAR 2633** was founded by the Ministry of Defense of the Russian Federation and conducts repairs of weapons, military equipment, and air defense systems.
- **LIMITED LIABILITY COMPANY TRADING PRODUCTION COMPANY ARGUS NV** develops and produces night vision technology for use by the Russian military.

Targeting Machine Tools and Advanced Manufacturing entities

The Department continues to take actions to disrupt and degrade Russia's military industrial base and advanced manufacturing capabilities and today is designating entities involved in the manufacturing of weapons, ammunition, and associated materiel as well as in the development and distribution of advanced manufacturing technologies.

*(*Continued On The Following Column)*

The Department of State is designating the following eleven entities and individuals pursuant to section 1(a)(i) of E.O. 14024 for operating or having operated in the manufacturing sector of the Russian Federation economy:

- **LIMITED LIABILITY COMPANY UNIMATIK** is a Russia-based computer numerical control (CNC) machine producer and wholesaler who is supplying Russian defense companies with CNC machines and related parts.
- **LIMITED LIABILITY COMPANY ALTEGRITY** is a Russia-based CNC machine wholesaler that is a subsidiary of UNIMATIK.
- **LIMITED LIABILITY COMPANY VOPLOSHCHENIYE** is a Russia-based additive manufacturing company.
- **ALEKSEI VIKTOROVICH BREDIKHIN** is the General Director of LIMITED LIABILITY COMPANY I MACHINE TECHNOLOGY, a Russian metal-cutting machine supplier which the Department of the Treasury designated on November 2, 2023 pursuant to E.O. 14024.
- **SFG BALTICA** is a Russian distributor of European- and Asian-produced high-tech turning lathes and milling, grinding, and electroerosion machines.
- **LIMITED LIABILITY COMPANY INTERVESP M** is a Russian supplier of various foreign machine producers.
- **LLC MASHIMPORT** supplies foreign-produced industrial equipment to machine-trading companies in Russia and the Commonwealth of Independent States.
- **RBH TOOLS LTD** is a Russian supplier of machine cutting tools.
- **SILVER TECHNOLOGY LIMITED** is a Hong-Kong-based company that has shipped foreign-produced CNC parts valued in the tens of millions of dollars to the Russian CNC distributor OBSHCHESTVO S OGRANICHENNOI OTVETSTVENNOSTYU SFT, which the Department of the Treasury designated on November 2, 2023, pursuant to E.O. 14024.
- **LIMITED TRADE DEVELOPMENT MACHINE GROUP** is a Russian supplier of metalworking equipment and electronics.
- **JOINT STOCK COMPANY URAL SCIENTIFIC AND TECHNOLOGICAL COMPLEX** is a Russian industrial company that manufactures metalworking and other industrial equipment.

Pursuant to section 1(a)(i) of E.O. 14024, the following entities are being designated for operating or having operated in the technology sector of the Russian Federation economy:

- **LIMITED LIABILITY COMPANY AY GOU 3DE** is a Russia-based additive manufacturing company.
- **LIMITED LIABILITY COMPANY INDIGO 3D** is a Russia-based additive manufacturing company.
- **LIMITED LIABILITY COMPANY SOVREMENNOE OBORUDOVANIE** is a Russia-based additive manufacturing company.

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COUNTERING SANCTIONS EVASION AND CIRCUMVENTION EFFORTS

The Department continues to disrupt the networks and channels through which Russia attempts to procure technology and equipment from third countries to support its war effort. Specifically, these designations target producers, exporters, and importers of items critical to Russia's defense industrial base, including items on the Common High Priority List (CHPL) identified by the U.S. Department of Commerce's Bureau of Industry and Security (BIS), alongside the EU, UK, and Japan. Entities based in the PRC, Malaysia, the Kryrgyz Republic, and Türkiye, among other countries, continue to send these items and other key dual-use goods to Russia, including critical components that Russia relies on for its weapons systems. We are particularly concerned by the scale and breadth of such exports from the PRC. Russia has continued to leverage sanctions evasion and circumvention networks to procure aviation and microelectronic components in an effort to sustain its military industrial base and aviation industry through the expropriation of U.S. and European aircraft.

Targeting an Air Carrier Supporting Procurement of Controlled Items

The Department of State continues to designate Russian and third-country entities involved in the procurement of U.S. export-controlled aviation and electronic components. Today's designation of the Russian air carrier, LIMITED LIABILITY COMPANY AVIAKOMPANIYA POBEDA (POBEDA), follows previous actions taken by the Department of State to degrade Russian aviation procurement networks.

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the aerospace sector of the Russian Federation economy:

- **POBEDA** is a wholly owned Russian subsidiary of Russian airline Aeroflot. POBEDA operates U.S.- and EU-made aircraft, including those seized by Russia from foreign leasing companies. In March 2023, POBEDA was listed on the Department of Commerce's BIS Export Violations List and, as a result, is heavily reliant on sanctions evasion and procurement networks to obtain G7-origin aircraft parts. In 2023, POBEDA also imported and carried over \$1 million dollars of U.S.-origin, BIS-identified components, including from U.S.-designated entities A T S HEAVY EQUIPMENT AND MACHINERY SPARE PARTS TRADING, CRYNOFIST AVIATION FZCO, ALPHA VISIT SHOP DIS TICARET LIMITED, and POLARSTAR LOGISTICS LLC (POLARSTAR). These entities have all previously supplied Russia-based end-users with controlled aviation components. Additionally, POBEDA has operated as a known consignee for the transportation of aircraft parts from India to Russia as recently as January 2024 through its continued cooperation with U.S.-sanctioned entity, Iran-based Mahan Air. POBEDA's continued export control violations and support to sanctions evasion networks have aided and abetted Russia's continued illegal efforts to expropriate Western-origin aircraft and aviation.

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Targeting PRC Entities Supporting Russia's Defense Industrial Base

The Department is designating several People's Republic of China (PRC) entities responsible for developing, and supplying dual-use aerospace, manufacturing, and technology equipment to entities based in Russia. Specifically, these designations target producers and exporters of items critical to Russia's defense-industrial base, some of whom have shipped goods to U.S.-designated entities in Russia.

The Department is designating the following entities pursuant to section 1(a)(i) of E.O. 14024 for operating or having operated in the technology sector of the Russian Federation economy:

- **MORNSUN GUANGZHOU SCIENCE AND TECHNOLOGY CO LTD (MORNSUN)** is a PRC-based supplier of Tier 1 and Tier 3.A items on the BIS Common High Priority List to Russia-based end users. Items MORNSUN has supplied include electronic integral monolithic circuits. One of the Russia-based companies that received components from MORNSUN was identified as a supplier to a Russia-based entity that specializes in the production and marketing of airborne equipment for military aircraft, such as airborne weapons control radars for Russian fighter aircraft.
- **YANTAI IRAY TECHNOLOGY CO LTD (IRAY)** is a PRC-based supplier of Tier 3 and Tier 4 items on the BIS Common High Priority List to Russia-based end-users. Items IRAY supplied to Russian-based end-users include telescopic thermal sights. One of the Russia-based companies that received components from IRAY markets military thermal imagers, including IRAY's products.

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the manufacturing sector of the Russian Federation economy:

- **ANYANG FORGING PRESS NUMERICAL CONTROL EQUIPMENT CO LTD** is a PRC-based company that exported manufacturing components to the U.S.-designated, Russia-based PUBLIC JOINT STOCK COMPANY CHELYABINSK FORGE AND PRESS PLANT in 2023.

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the aerospace sector of the Russian Federation economy:

- **CHONGQING ZONGSHEN AERO ENGINE MANUFACTURING CO LTD** is a PRC-based company that has supplied Russian firms, including the U.S. designated, Russia-based AKTSIONERNOE OBSHCHESTVO TASKOM, with products such as aviation engines.

Other Third-Country Entities Supporting Russia's War Effort

Today, the Department is also designating multiple companies in Türkiye, the Kyrgyz Republic, and Malaysia that have shipped BIS Common High Priority List items to companies based in Russia.

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Entities and individuals based in Russia, including those affiliated with the Russian Ministry of Defense, continue to establish shell companies and leverage intermediaries in third countries to violate export controls and procure these high priority items. For example, in many of the procurement schemes investigated by the Department of State, Russian nationals have been identified as the owner and director of the Russia-based companies receiving Common High Priority List items. These Russian nationals also act as the directors for the intermediary companies, often transshipping these components from third countries. Today's actions are designed to impose costs on non-Russian entities and individuals facilitating the Russian Federation's procurement of dual-use items, as well as for Russian nationals seeking to exploit the corporate environment of third countries to engage in illicit procurement schemes.

The Department of State is designating the following entities pursuant to section 1(a)(i) of E.O. 14024 for operating or having operated in the technology sector of the Russian Federation economy:

- **GQ SOLUTION ELEKTRONIK EKIPMAN LIMITED SIRKETI (GQ SOLUTION)** is a Türkiye-based entity that has supplied Russia-based companies with electronic components. The Department of Justice has additionally filed a forfeiture complaint against a set of landing gear that was detained in September 2023 at Miami International Airport by U.S. Customs and Border Patrol. This landing gear was allegedly being acquired by GQ SOLUTION on behalf of the U.S.-sanctioned entity LLC RM DESIGN AND DEVELOPMENT.
- **LSS GLOBAL INSAAT SANAYI VE TICARET LIMITED SIRKETI** is a Türkiye-based company that supplied Common High Priority List items to companies based in Russia.
- **LIMITED LIABILITY COMPANY PROFFLAB (PROFFLAB)** is a Kyrgyz Republic-based company that supplied U.S.-origin electronic components to companies based in Russia. In February 2024, PROFFLAB was added to the U.S. Department of Commerce's Entity List for its provision of support to Russia's industrial sector by procuring U.S.-origin machine tools, electronics test equipment, and machine tool spare parts for Russian end-users without required BIS-licenses.
- **IDA ASANSOR SANAYII VE TICARET LIMITED SIRKETI** is a Türkiye-based company that has supplied BIS-identified Common High Priority List items to companies based in Russia.
- **ASAY IC VE DIS TICARET LIMITED SIRKETI** is a Türkiye-based company that supplied Common High Priority List items to companies based in Russia, including U.S.-designated, Russia-based company AKTSIONERNOE OBSHCHESTVO TASKOM.
- **JATRONICS SDN BHD** is a Malaysia-based company that has supplied Common High Priority List items to companies based in Russia.

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Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the transportation sector of the Russian Federation economy:

- **LIMITED LIABILITY COMPANY SANSARA** is a Russia-based transportation services company that received Common High Priority List items from MARTEN EA.

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the aerospace sector of the Russian Federation economy:

- **NA HAVACILIK VE TEKNİK TICARET LIMITED SIRKETI (NA HAVACILIK)** is a Türkiye-based company that has supplied U.S.-origin Common High Priority List items to companies based in Russia.

Pursuant to section 1(a)(i) of E.O. 14024, the following entity is being designated for operating or having operated in the manufacturing sector of the Russian Federation economy:

- **LIMITED LIABILITY COMPANY EMS EKSPERT (EMS EKSPERT)** is a Russia-based electronics manufacturing company that receives Common High Priority List items from BELLUGA, which is also being designated today.

PROMOTING ACCOUNTABILITY FOR MALIGN ACTORS

The Department of State is sanctioning three additional individuals in connection with the death of opposition politician and anticorruption activist Aleksey Navalny. These individuals have also been sanctioned by the European Union.

The Department of State is designating the following three individuals pursuant to section 1(a)(iii)(A) of E.O. 14024 for being or having been leaders, officials, senior executive officers, or members of the board of directors of the Government of the Russian Federation:

- **ALEKSANDR ALEKSANDROVICH MUKHANOV (MUKHANOV)** is the Director of the IK-2 correctional colony in Russia where Navalny was held for the majority of his imprisonment. MUKHANOV oversaw a regime of harsh conditions related to Navalny's imprisonment, including disallowing doctors into the colony.
- **YURIY KONOVEEV (KONOVEEV)** is the Head of the solitary confinement detachment and the Head of the Department of Educational Work at correctional colony No. 3 (IK-3), where Navalny was imprisoned for two months prior to his death. KONOVEEV oversaw the cells where Navalny was kept in solitary confinement as well as the walking yard where Navalny allegedly collapsed and died.
- **ALEKSEY VASILYEVICH LISYUK (LISYUK)** is the Head of the Medical Unit at IK-3. LISYUK was responsible for Navalny's health while imprisoned at IK-3 as well as Navalny's health in the immediate aftermath of his collapse.

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SANCTIONS IMPLICATIONS

As a result of today’s sanctions-related actions, and in accordance with E.O. 14024, as amended, all property and interests in property of the sanctioned persons described above that are in the United States or in possession or control of U.S. persons are blocked and must be reported to the Department of Treasury’s Office of Foreign Assets Control (OFAC). Additionally, all individuals or entities that have ownership, either directly or indirectly, 50 percent or more by one or more blocked persons are also blocked.

All transactions by U.S. persons or within (or transiting) the United States that involve any property or interests in property of designated or otherwise blocked persons are prohibited unless authorized by a general or specific license issued by OFAC or exempt. These prohibitions include the making of any contribution or provision of funds, goods, or services by, to, or for the benefit of any blocked person and the receipt of any contribution or provision of funds, goods, or services from any such person.

The power and integrity of U.S. government sanctions derive not only from the U.S. government’s ability to designate and add persons to the SDN List, but also from its willingness to remove persons from the SDN List consistent with the law. The ultimate goal of sanctions is not to punish, but to bring about a positive change in behavior.

Petitions for removal from the SDN List may be sent to: OFAC.Reconsideration@treasury.gov. Petitioners may also refer to the Department of State’s [Delisting Guidance](#) page.

US Department of State Commemorates 100th Anniversary of Rogers Act

05/01/2024 02:27 PM EDT

Office of the Spokesperson

On May 24, 1924, the Rogers Act, which established a professional U.S. Foreign Service, was signed into law. The Rogers Act created the Foreign Service as we know it today.

The 100th anniversary of the Rogers Act marks a pivotal moment in history that modernized U.S. diplomacy by establishing a merit-based personnel system that cultivated a service ethos, expertise, and creativity in the conduct of foreign affairs.

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Representative John Jacob Rogers, who led the congressional campaign toward a fully professional and democratic Foreign Service, asked Congress to strive for a Service that would be flexible, attract and retain America’s finest, and offer reasonable pay and prospects for promotion.

Members of the media who are interested in interviews with Director General Bernicat about the Rogers Act and Modernization at the State Department should contact: Public Affairs Specialist Brenda Greenberg at 202-647-1679 GreenbergBL2@state.gov or the Office of Press Relations via the [media inquiry submission form](#) .

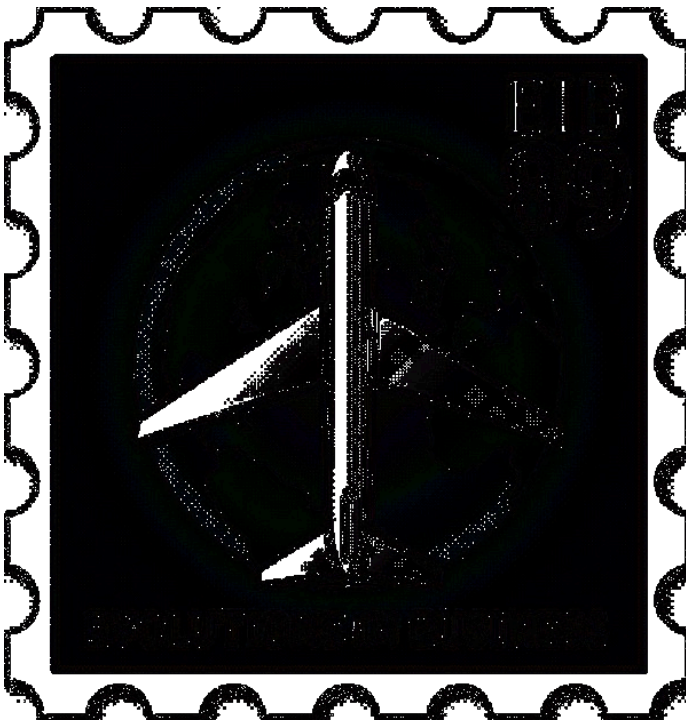
Senior Official for the Democratic People’s Republic of Korea (DPRK) Pak’s Meeting with People’s Republic of China (PRC) Special Representative on Korean Peninsula Affairs Liu

Office of the Spokesperson

Senior Official for the DPRK Dr. Jung Pak met PRC Special Representative on Korean Peninsula Affairs Liu Xiaoming in Tokyo on May 9.

Senior Official Pak noted the continued threat posed to regional and global security by the DPRK’s unlawful nuclear weapons and ballistic missile programs, as well as its provocative and irresponsible rhetoric toward its neighbors. She stressed concerns regarding deepening military cooperation between the DPRK and Russia, including unlawful arms transfers, and noted that Russia’s veto of a UN Security Council resolution to extend the mandate of the UN 1718 DPRK Sanctions Committee’s Panel of Experts will hamper the efforts of the international community to ensure implementation of previous UN Security Council resolutions. Senior Official Pak emphasized U.S. commitment to dialogue and diplomacy with the DPRK as the only viable means of achieving lasting peace on the Korean Peninsula. She also expressed continued U.S. concerns regarding the forcible repatriation of North Koreans, including asylum seekers, to the DPRK and called on Beijing to uphold its non-refoulement obligations.

This meeting follows Secretary Blinken’s April 24-26 visit to the People’s Republic of China, during which the Secretary underscored the U.S. commitment to the complete denuclearization of the Korean Peninsula and to the importance of maintaining open lines of communication with the PRC.



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