

In accordance with the agreement between Aerojet Rocketdyne, Inc. and United States Department of Defense, Air Force, the Seller/Subrecipient, attests to acceptance and compliance with the following:

9.006 ENVIRONMENTAL NATIONAL POLICY REQUIREMENTS (JANUARY 2021)

(a) You must comply with all applicable Federal environmental laws and regulations. The laws and regulations identified in this section are not intended to be a complete list.

(b) Comply with applicable provisions of the Clean Air Act (42 U.S.C. 7401, et seq.) and Clean Water Act (33 U.S.C. 1251, et seq.).

(c) Comply with applicable provisions of the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4821-4846), as implemented by the Department of Housing and Urban Development at 24 CFR part 35. The requirements concern lead-based paint in buildings owned by the Federal Government or housing receiving Federal assistance.

(d) Immediately identify to us, as the Federal awarding agency, any potential impact that you find this award may have on:

(1) The quality of the "human environment", as defined in 40 CFR 1508.14, including wetlands; and provide any help we may need to comply with the National Environmental Policy Act (NEPA, at 42 U.S.C. 4321 et seq.), the regulations at 40 CFR 1500-1508, and Executive Order 12114, if applicable; and assist us to prepare Environmental Impact Statements or other environmental documentation. In such cases, you may take no action that shall have an environmental impact (e.g., physical disturbance of a site such as breaking of ground) or limit the choice of reasonable alternatives to the proposed action until we provide written notification of Federal compliance with NEPA or Executive Order 12114.

(2) Flood-prone areas and provide any help we may need to comply with the National Flood Insurance Act of 1968, as amended by the Flood Disaster Protection Act of 1973 (42 U.S.C. 4001 et seq.), which require flood insurance, when available, for federally assisted construction or acquisition in flood-prone areas.

(3) A land or water use or natural resource of a coastal zone that is part of a federally approved State coastal zone management plan and provide any help we may need to comply with the Coastal Zone Management Act of 1972 (16 U.S.C. 1451, et seq.) including preparation of a Federal agency Coastal Consistency Determination.

(4) Coastal barriers along the Atlantic and Gulf coasts and Great Lakes' shores and provide help we may need to comply with the Coastal Barrier Resources Act (16 U.S.C. 3501 et seq.), concerning preservation of barrier resources.

(5) Any existing or proposed component of the National Wild and Scenic Rivers system and provide any help we may need to comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. 1271 et seq.).

(6) Underground sources of drinking water in areas that have an aquifer that is the sole or principal drinking water source and in wellhead protection areas and provide any help we may need to comply with the Safe Drinking Water Act (42 U.S.C. 300f et seq.).

(e) You must comply fully with the Endangered Species Act of 1973, as amended (ESA, at 16 U.S.C. 1531 et seq.) and implementing regulations of the Departments of the Interior (50 CFR parts 10-24) and Commerce (50 CFR parts 217-227). You also must provide any help we may need in complying with the consultation requirements of ESA section 7 (16 U.S.C. 1536) applicable to Federal agencies or any regulatory authorization we may need resulting from performance under this award. This is not in lieu of responsibilities you have to comply with provisions of the Act that apply directly to you as a U.S. entity, independent of receiving this award.

(f) You must fully comply with the Marine Mammal Protection Act of 1972, as amended (MMPA, at 16 U.S.C. 1361 et seq.) and provide any assistance we may need in obtaining any required MMPA permit resulting from performance under this award.

9.007 OTHER NATIONAL POLICY REQUIREMENTS (SEPTEMBER 2021)

(a) Debarment and suspension. You must comply with requirements regarding debarment and suspension in Subpart C of 2 CFR part 180, as adopted by DoD at 2 CFR part 1125. This includes requirements concerning your principals under this award, as well as requirements concerning your procurement transactions and subawards.

(b) Drug-free workplace. You must comply with drug-free workplace requirements in Subpart B of 2 CFR part 182, which is the DoD implementation of 41 U.S.C. chapter 81, "Drug-Free Workplace."

(c) Lobbying.

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- (1) You must comply with the restrictions on lobbying in 31 U.S.C. 1352, as implemented by DoD at 32 CFR part 28, and submit all disclosures required by that statute and regulation.
- (2) You must comply with the prohibition in 18 U.S.C. 1913 on the use of Federal funds, absent express Congressional authorization, to pay directly or indirectly for any service, advertisement or other written matter, telephone communication, or other device intended to influence at any time a Member of Congress or official of any government concerning any legislation, law, policy, appropriation, or ratification.
- (3) If you are a nonprofit organization described in section 501(c)(4) of title 26, United States Code (the Internal Revenue Code of 1968), you may not engage in lobbying activities as defined in the Lobbying Disclosure Act of 1995 (2 U.S.C., chapter 26). If we determine that you have engaged in lobbying activities, we shall cease all payments to you under this and other awards and terminate the awards unilaterally for material failure to comply with the award terms and conditions.
- (d) Officials not to benefit. You must comply with the requirement that no member of Congress shall be admitted to any share or part of this award, or to any benefit arising from it, in accordance with 41 U.S.C. 6306.
- (e) Hatch Act. If applicable, you must comply with the provisions of the Hatch Act (5 U.S.C. 1501-1508) concerning political activities of certain State and local government employees, as implemented by the Office of Personnel Management at 5 CFR part 151, which limits political activity of employees or officers of State or local governments whose employment is connected to an activity financed in whole or part with Federal funds.
- (f) Native American graves protection and repatriation. If you control or possess Native American remains and associated funerary objects, you must comply with the requirements of 43 CFR part 10, the Department of the Interior implementation of the Native American Graves Protection and Repatriation Act of 1990 (25 U.S.C., chapter 32).
- (g) Fly America Act. You must comply with the International Air Transportation Fair Competitive Practices Act of 1974 (49 U.S.C. 40118), commonly referred to as the "Fly America Act," and implementing regulations at 41 CFR 301-10.131 through 301-10.143. The law and regulations require that U.S. Government financed international air travel of passengers and transportation of personal effects or property must use a U.S. Flag air carrier or be performed under a cost-sharing arrangement with a U.S. carrier, if such service is available.
- (h) Use of United States-flag vessels. You must comply with the following requirements of the Department of Transportation at 46 CFR 381.7, in regulations implementing the Cargo Preference Act of 1954:
- (1) Pursuant to Public Law 83-664 (46 U.S.C. 55305), at least 50 percent of any equipment, materials or commodities procured, contracted for, or otherwise obtained with funds under this award, and which may be transported by ocean vessel, must be transported on privately owned United States flag commercial vessels, if available.
- (2) Within 20 days following the date of loading for shipments originating within the United States or within 30 working days following the date of loading for shipments originating outside the United States, a legible copy of a rated, "on-board" commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph 8.a. of this section must be furnished to both our award administrator (through you in the case of your contractor's bill-of-lading) and to the Division of National Cargo, Office of Market Development, Maritime Administration, Washington, DC 20590.
- (i) Research misconduct. You must comply with requirements concerning research misconduct in Enclosure 4 to DoD Instruction 3210.7, "Research Integrity and Misconduct." The Instruction implements the Government wide research misconduct policy that the Office of Science and Technology Policy published in the Federal Register (65 FR 76260, December 6, 2000, available through the U.S. Government Printing Office web site: <http://www.gpo.gov/fdsys/browse/collection.action?collectionCode=FR>).
- (j) Requirements for an Institution of Higher Education Concerning Military Recruiters and Reserve Officers Training Corps (ROTC).
- (1) As a condition for receiving funds available to the DoD under this award, you agree that you are not an institution of higher education (as defined in 32 CFR part 216) that has a policy or practice that either prohibits, or in effect prevents:
- (i) The Secretary of a Military Department from maintaining, establishing, or operating a unit of the Senior Reserve Officers Training Corps (ROTC)—in accordance with 10 U.S.C. 654 and other applicable Federal laws—at that institution (or any sub element of that institution);
- (ii) Any student at that institution (or any sub element of that institution) from enrolling in a unit of the Senior ROTC at another institution of higher education.

(iii) The Secretary of a Military Department or Secretary of Homeland Security from gaining access to campuses, or access to students (who are 17 years of age or older) on campuses, for purposes of military recruiting in a manner that is at least equal in quality and scope to the access to campuses and to students that is provided to any other employer; or

(iv) Access by military recruiters for purposes of military recruiting to the names of students (who are 17 years of age or older and enrolled at that institution or any sub element of that institution); their addresses, telephone listings, dates and places of birth, levels of education, academic majors, and degrees received; and the most recent educational institutions in which they were enrolled.

(2) If you are determined, using the procedures in 32 CFR part 216, to be such an institution of higher education during the period of performance of this award, we:

(i) Shall cease all payments to you of DoD funds under this award and all other DoD grants and cooperative agreements; and

(ii) May suspend or terminate those awards unilaterally for material failure to comply with the award terms and conditions.

(k) Historic preservation. You must identify to us any:

(1) Property listed or eligible for listing on the National Register of Historic Places that shall be affected by this award, and provide any help we may need, with respect to this award, to comply with section 106 of the National Historic Preservation Act of 1966 (54 U.S.C. 306108), as implemented by the Advisory Council on Historic Preservation regulations at 36 CFR part 800 and Executive Order 11593, "Identification and Protection of Historic Properties," [3 CFR, 1971- 1975 Comp., p. 559]. Impacts to historical properties are included in the definition of "human environment" that require impact assessment under NEPA (See Article 19.01).

(2) Potential under this award for irreparable loss or destruction of significant scientific, prehistorical, historical, or archeological data, and provide any help we may need, with respect to this award, to comply with the Archaeological and Historic Preservation Act of 1974 (54 U.S.C. chapter 3125).

(l) Relocation and real property acquisition. You must comply with applicable provisions of 49 CFR part 24, which implements the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (42 U.S.C. 4601, et seq.) and provides for fair and equitable treatment of persons displaced by federally assisted programs or persons whose property is acquired as a result of such programs.

(m) Confidentiality of patient records. You must keep confidential any records that you maintain of the identity, diagnosis, prognosis, or treatment of any patient in connection with any program or activity relating to substance abuse education, prevention, training, treatment, or rehabilitation that is assisted directly or indirectly under this award, in accordance with 42 U.S.C. 290dd-2.

(n) Pro-Children Act. You must comply with applicable restrictions in the Pro-Children Act of 1994 (Title 20, Chapter 68, subchapter X, Part B of the U.S. Code) on smoking in any indoor facility:

(1) Constructed, operated, or maintained under this award and used for routine or regular provision of kindergarten, elementary, or secondary education or library services to children under the age of 18.

(2) Owned, leased, or contracted for and used under this award for the routine provision of federally funded health care, day care, or early childhood development (Head Start) services to children under the age of 18.

(o) Constitution Day. You must comply with Public Law 108-447, Div. J, Title I, section 111 (36 U.S.C. 106 note), which requires each educational institution receiving Federal funds in a Federal fiscal year to hold an educational program on the United States Constitution on September 17th during that year for the students served by the educational institution.

(p) Trafficking in persons. You must comply with requirements concerning trafficking in persons specified in the award term at 2 CFR 175.15(b), as applicable.

(q) Whistleblower protections. You must comply with 10 U.S.C. 2409, including the:

(1) Prohibition on reprisals against employees disclosing certain types of information to specified persons or bodies; and

(2) Requirement to notify your employees in writing, in the predominant native language of the workforce, of their rights and protections under that statute.

(r) Section 889 of the National Defense Authorization Act (NDAA) for Fiscal Year (FY) 2019 (Public Law 115-232) prohibits the head of an executive agency from obligating or expending loan or grant funds to procure or obtain, extend, or renew a contract to procure or obtain, or enter into a contract (or extend or renew a contract) to procure or obtain the equipment, services, or systems prohibited systems as identified in section 889 of the NDAA for FY 2019.

(1) In accordance with 2 CFR 200.216 and 200.471, all awards that are issued on or after August 13, 2020, Recipients and Subrecipient are prohibited from obligating or expending loan or grant funds to:

(i) Procure or obtain;

(ii) Extend or renew a contract to procure or obtain; or

(iii) Enter into a contract (or extend or renew a contract) to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system. As described in Public Law 115-232, section 889, covered telecommunications equipment is telecommunications equipment produced by Huawei Technologies Company or ZTE Corporation (or any subsidiary or affiliate of such entities).

1. For the purpose of public safety, security of government facilities, physical security surveillance of critical infrastructure, and other national security purposes, video surveillance and telecommunications equipment produced by Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).

2. Telecommunications or video surveillance services provided by such entities or using such equipment.

3. Telecommunications or video surveillance equipment or services produced or provided by an entity that the Secretary of Defense, in consultation with the Director of the National Intelligence or the Director of the Federal Bureau of Investigation, reasonably believes to be an entity owned or controlled by, or otherwise connected to, the government of a covered foreign country.

(2) In implementing the prohibition under Public Law 115-232, section 889, subsection (f), paragraph (1), heads of executive agencies administering loan, grant, or subsidy programs shall prioritize available funding and technical support to assist affected businesses, institutions and organizations as is reasonably necessary for those affected entities to transition from covered communications equipment and services, to procure replacement equipment and services, and to ensure that communications service to users and customers is sustained.

(3) See Public Law 115-232, section 889 for additional information.

- Covered Foreign Country means the People's Republic of China.
- Telecommunications Cost means the cost of using communication and telephony technologies such as mobile phones, land lines, and internet.

(s) Disclosure Requirements for Recipients of Department of Defense Research and Development Funds.

(1) Except as provided in subsection (b) and (c), an individual or entity (including a State or local government) that uses funds received from the Department of Defense to carry out research or development activities shall include, in any public document pertaining to such activities, a clear statement indicating the dollar amount of the funds received from the Department for such activities.

(2) Exception.--The disclosure requirement under subsection (a) shall not apply to a public document consisting of fewer than 280 characters.

(3) Waiver.--The Secretary of Defense may waive the disclosure requirement under subsection (a) on a case-by-case basis.

(4) Public Document Defined.--In this section, the term 'public document' means any document or other written statement made available for public reference or use, regardless of whether such document or statement is made available in hard copy or electronic format.

9.008 ADDITIONAL REQUIREMENTS - NATIONAL POLICY REQUIREMENTS (SEPTEMBER 2021)

(a) Prohibition on Using Funds under Grants and Cooperative Agreements with Entities that Require Certain Internal Confidentiality Agreements.

(1) You may not require your employees, contractors, or Subrecipient seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting them from lawfully reporting that waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(2) You must notify your employees, contractors, and Subrecipient that the prohibitions and restrictions of any internal confidentiality agreements inconsistent with paragraph a. of this award provision are no longer in effect.

(3) The prohibition in paragraph 1.a. of this section does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(4) If the Federal Government determines that you are not in compliance with this award provision, it:

(i) Shall prohibit your use of funds under this award, in accordance with section 743 of Division E of the Consolidated and Further Continuing Resolution Appropriations Act, 2015, (Public Law 113-235) or any successor provision of law; and

(ii) May pursue other remedies available for your material failure to comply with award terms and conditions.

9.009 PROHIBITION ON A BYTEDANCE COVERED APPLICATION (JUN 2023)

(a) Definitions. As used in this article—Covered application means the social networking service TikTok, or any successor application or service developed or provided by ByteDance Limited, or an entity owned by ByteDance Limited. Information technology, as defined in 40 U.S.C. 11101(6)—

(1) Means any equipment or interconnected system or subsystem of equipment, used in the automatic acquisition, storage, analysis, evaluation, manipulation, management, movement, control, display, switching, interchange, transmission, or reception of data or information by the executive agency, if the equipment is used by the executive agency directly or is used by a Recipient under an award with the executive agency that requires the use—

(i) Of that equipment; or

(ii) Of that equipment to a significant extent in the performance of a service or the furnishing of a product;

(2) Includes computers, ancillary equipment (including imaging peripherals, input, output, and storage devices necessary for security and surveillance), peripheral equipment designed to be controlled by the central processing unit of a computer, software, firmware and similar procedures, services (including support services), and related resources; but

(3) Does not include any equipment acquired by a Federal Recipient incidental to a Federal award.

(b) Prohibition. Section 102 of Division R of the Consolidated Appropriations Act, 2023 (Pub. L. 117-328), the No TikTok on Government Devices Act, and its implementing guidance under Office of Management and Budget (OMB) Memorandum M-23-13, dated February 27, 2023, “No TikTok on Government Devices” Implementation Guidance, collectively prohibit the presence or use of a covered application on executive agency information technology, including certain equipment used by Federal Recipient(s). The Recipient is prohibited from having or using a covered application on any information technology owned or managed by the Government, or on any information technology used or provided by the Recipient under this award, including equipment provided by the Recipient’s employees; however, this prohibition does not apply if the Grants Office/Agreements Officer provides written notification to the Recipient that an exception has been granted in accordance with OMB Memorandum M-23-13.

(c) Subcontracts/Subrecipient. The Recipient shall insert the substance of this article, including this paragraph (c), in all subawards, including subawards for the acquisition of commercial products or commercial services.

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| Sub-Recipient Firm Name: | |
| Name of Authorized Representative: | |
| Title: | |
| Signature: | |
| Date Signed: | |