

DEPARTMENT OF COMMERCE**Bureau of Export Administration****15 CFR Parts 742 and 744**

[Docket No. 98-1019261-8261-01]

RIN 0694-AB73

India and Pakistan Sanctions and Other Measures**AGENCY:** Bureau of Export Administration, Commerce.**ACTION:** Interim rule.

SUMMARY: In accordance with section 102(b) of the Arms Export Control Act, President Clinton reported to the Congress on May 13th with regard to India and May 30th with regard to Pakistan his determinations that those non-nuclear weapon states had each detonated a nuclear explosive device. The President directed that the relevant agencies and instrumentalities of the United States take the necessary actions to impose the sanctions described in section 102(b)(2) of that Act.

The Bureau of Export Administration (BXA) is taking a number of sanctions measures consistent with the President's directive. Consistent with the provisions of section 102(b)(2)(G) of the Arms Export Control Act, BXA is revising the Export Administration Regulations (EAR) to codify sanctions against India and Pakistan by setting forth a licensing policy of denial for exports and reexports of items controlled for nuclear nonproliferation and missile technology reasons to India and Pakistan, with limited exceptions. This licensing policy was adopted in practice in existing regulations in June 1998. This rule also contains certain discretionary measures that are being taken. BXA is adding to the Entity List set forth in the EAR certain Indian and Pakistani government, parastatal, and private entities determined to be involved in nuclear or missile activities. In addition, Indian and Pakistani military entities are added to the Entity List in order to supplement the sanctions. BXA is adopting a licensing policy of a presumption of denial with respect to items specifically listed on the Commerce Control List to listed Indian and Pakistani military entities, with limited exceptions.

This rule will increase the number of license applications submitted for India and Pakistan.

DATES: This rule is effective November 19, 1998. Comments on this rule must be received on or before January 19, 1999.

ADDRESSES: Written comments on this rule should be sent to Sharron Cook,

Regulatory Policy Division, Bureau of Export Administration, Department of Commerce, P.O. Box 273, Washington, DC 20044. Express mail address: Sharron Cook, Regulatory Policy Division, Bureau of Export Administration, Department of Commerce, 14th and Pennsylvania Avenue, NW, Room 2705, Washington, DC 20230.

FOR FURTHER INFORMATION CONTACT: Eileen M. Albanese, Director, Office of Exporter Services, Bureau of Export Administration, Telephone: (202) 482-0436.

SUPPLEMENTARY INFORMATION:**Background**

In accordance with section 102(b) of the Arms Export Control Act, President Clinton reported to the Congress on May 13th with regard to India and May 30th with regard to Pakistan his determinations that those non-nuclear weapon states had each detonated a nuclear explosive device. The President directed in the determination reported to the Congress that the relevant agencies and instrumentalities of the United States take the necessary actions to impose the sanctions described in section 102(b)(2) of that Act.

Consistent with the President's directive, the Bureau of Export Administration (BXA) is imposing certain sanctions, as well as certain supplementary measures to enhance the sanctions. Consistent with the provisions of section 102(b)(2)(G) of the Arms Export Control Act, BXA is amending the Export Administration Regulations (EAR) by adding new § 742.16, India and Pakistan sanctions. This section codifies a license review policy of denial for the export and reexport of items controlled for nuclear proliferation (NP) reasons to all end-users in India and Pakistan, except for computers (see § 742.12(b)(3)(iii), High Performance Computers, for license review policy for computers). This licensing policy was adopted in practice in existing regulations in June 1998. This section also includes a new license policy of denial for the export and reexport of items controlled for missile technology (MT) reasons to all end-users in India and Pakistan, except that items listed in § 740.2(a)(5) of the EAR remain eligible for applicable License Exceptions when intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft and licenses for items intended for the preservation of safety of civil aircraft will be reviewed on a case-by-case basis. Items controlled on the Commerce Control List for nuclear and

missile technology reasons have been made subject to this sanction policy because of their significance for nuclear explosive purposes and for delivery of nuclear devices.

To supplement the sanctions of § 742.16, this rule adds certain Indian and Pakistani government, parastatal, and private entities determined to be involved in nuclear or missile activities to the Entity List in Supplement No. 4 to part 744. License requirements for these entities are set forth in the newly added § 744.11. Exports and reexports of all items subject to the EAR to listed government, parastatal, and private entities require a license. A license is also required if you know that the ultimate consignee or end-user is a listed government, parastatal, or private Indian or Pakistani entity, and the item is subject to the EAR. The only exception to this license requirement is for items listed in § 740.2(a)(5) of the EAR, which remain eligible for applicable License Exceptions when intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft. With respect to subordinates of listed entities in India and Pakistan, only those specifically listed in Supplement No. 4 to part 744, Entity List, are subject to the restrictions and policies set forth in § 742.16, except that General Prohibition 5 (see 736.2(b)(5)) continues to apply to all exports and reexports to Indian and Pakistani entities, including unlisted subordinates of listed entities. All applications to export or reexport items subject to the EAR will be reviewed with a presumption of denial to these entities, except items for the preservation of safety of civil aircraft will be reviewed on a case-by-case basis. Except for items controlled for NP or MT reasons, exports or reexports to listed parastatals and private entities with whom you have a preexisting business arrangement will be considered on a case-by-case basis, with a presumption of approval in cases where neither the arrangement nor the specific transaction involves nuclear or missile activities and the exports or reexports are pursuant to that arrangement. The term "business arrangement" covers the full range of business agreements, including general contracts, general terms agreements (e.g., agreements whereby the seller delivers products under purchase orders to be issued by the buyer), general business agreements, offset agreements, letter agreements that are stand-alone contracts, and letter agreements that are amendments to existing contracts or other agreements. The terms of the

preexisting business arrangement policy may also apply to the longstanding continued supply of a particular item or items from the exporter to the entity even when there is no current agreement between the firms. BXA, in conjunction with other agencies, will determine eligibility under the preexisting business arrangement policy. In order to be eligible under the policy, you must provide documentation to establish such an arrangement. The documentation should be provided at the time you submit a license application to export or reexport items to any listed parastatal or private entity.

To further supplement the sanctions of § 742.16, this rule adds certain Indian and Pakistani military entities to the Entity List in Supplement No. 4 to part 744. License requirements for these entities are set forth in the newly added § 744.12. Exports and reexports of all items subject to the EAR having a classification other than EAR99 to listed military entities require a license. A license is also required if you know that the ultimate consignee or end-user is a listed military Indian or Pakistani entity, and the item is subject to the EAR having a classification other than EAR99. No License Exception overcomes this license requirement, except a License Exception for items listed in § 740.2(a)(5) of the EAR when intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft. Applications to export or reexport items controlled for NP or MT reasons to listed military entities will be denied, except items intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft, which will be reviewed on a case-by-case basis; and computers, which will be reviewed with a presumption of denial.

The addition of entities to the Entity List does not relieve exporters or reexporters of their obligations under General Prohibition 5 in § 736.2(b)(5) of the EAR, "You may not, without a license, knowingly export or reexport any item subject to the EAR to an end-user or end-use that is prohibited by part 744 of the EAR." BXA strongly urges the use of Supplement No. 3 to part 732 of the EAR, "BXA's 'Know Your Customer' Guidance and Red Flags" when exporting or reexporting to India and Pakistan.

Although the Export Administration Act (EAA) expired on August 20, 1994, the President invoked the International Emergency Economic Powers Act and continued in effect, to the extent permitted by law, the provisions of the

EAA and the EAR in Executive Order 12924 of August 19, 1994, continued by Presidential notices of August 15, 1995, August 14, 1996, August 15, 1997, and August 13, 1998.

Saving Clause

Shipments of items removed from License Exception or NLR authorizations as a result of this regulatory action that were on dock for loading, on lighter, laden aboard an exporting carrier, or en route aboard a carrier to a port of export, on November 19, 1998, pursuant to actual orders for export to that destination in India or Pakistan, may proceed to that destination under the previous License Exception or NLR authorization provisions so long as they have been exported from the United States before December 17, 1998. Any such items not actually exported before midnight December 17, 1998, require a license in accordance with this regulation.

Rulemaking Requirements

1. This final rule has been determined to be significant for the purposes of Executive Order 12866.

2. Notwithstanding any other provision of law, no person is required to, nor shall any person be subject to a penalty for failure to comply with a collection of information, subject to the Paperwork Reduction Act (PRA), unless that collection of information displays a currently valid OMB Control Number. This rule involves collections of information subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 *et seq.*). These collections have been approved by the Office of Management and Budget under control number 0694-0088, "Multi-Purpose Application," which carries a burden hour estimate of 40 minutes to prepare and submit electronically and 45 minutes to submit manually on form BXA-748P. This rule contains one new information collection requirement approved under control number 0694-0111, "India and Pakistan Sanctions," which carries a burden hour estimate of 10 minutes per submission for miscellaneous activities, such as attaching supporting documentation that substantiates a preexisting business relationship. An additional 2 minutes per submission is needed for recordkeeping.

3. This rule does not contain policies with Federalism implications sufficient to warrant preparation of a Federalism assessment under Executive Order 12612.

4. The provisions of the Administrative Procedure Act (5 U.S.C. 553) requiring notice of proposed rulemaking, the opportunity for public

participation, and a delay in effective date, are inapplicable because this regulation involves a military and foreign affairs function of the United States (Sec. 5 U.S.C. 553(a)(1)). Further, no other law requires that a notice of proposed rulemaking and an opportunity for public comment be given for this interim rule. Because a notice of proposed rulemaking and an opportunity for public comment are not required to be given for this rule under 5 U.S.C. 553 or by any other law, the analytical requirements of the Regulatory Flexibility Act (5 U.S.C. 601 *et seq.*) are not applicable.

However, because of the importance of the issues raised by these regulations, this rule is being issued in interim form and comments will be considered in the development of final regulations.

Accordingly, the Department encourages interested persons who wish to comment to do at the earliest possible time to permit the fullest consideration of views.

The period for submission of comments will close January 19, 1999. The Department will consider all comments received before the close of the comment period in developing final regulations. Comments received after the end of the comment period will be considered if possible, but their consideration cannot be assured. The Department will not accept public comments accompanied by a request that a part or all of the material be treated confidentially because of its business proprietary nature or for any other reason. The Department will return such comments and materials to the persons submitting the comments and will not consider them in the development of final regulations. All public comments on these regulations will be a matter of public record and will be available for public inspection and copying. In the interest of accuracy and completeness, the Department requires comments in written form. Comments should be provided with 5 copies.

Oral comments must be followed by written memoranda, which will also be a matter of public record and will be available for public review and copying. Communications from agencies of the United States Government or foreign governments will not be available for public inspection.

The public record concerning these regulations will be maintained in the Bureau of Export Administration Freedom of Information Records Inspection Facility, Room 4525, Department of Commerce, 14th Street and Pennsylvania Avenue, NW, Washington, DC 20230. Records in this

facility, including written public comments and memoranda summarizing the substance of oral communications, may be inspected and copied in accordance with regulations published in part 4 of Title 15 of the Code of Federal Regulations.

Information about the inspection and copying of records at the facility may be obtained from Margaret Cornejo, Bureau of Export Administration Freedom of Information Officer, at the above address or by calling (202) 482-5653.

The reporting burden for this collection is estimated to be approximately 57 minutes, including the time for gathering and maintaining the data needed for completing and reviewing the collection of information. Comments are invited on: (a) Whether the collection of information is necessary for the proper performance of the functions of the agency, including whether the information shall have practical utility; (b) the accuracy of the agency's estimate of the burden of the proposed collection of information; (c) ways to enhance the quality, utility, and clarity of the information to be collected; and (d) ways to minimize the burden of the collection of information on respondents, including through the use of automated collection techniques or other forms of information technology. Comments regarding these burden estimates or any other aspect of the collection of information, including suggestions for reducing the burdens, should be forwarded to Sharron Cook, Regulatory Policy Division, Office of Exporter Services, Bureau of Export Administration, Department of Commerce, P.O. Box 273, Washington, DC 20044, and David Rostker, Office of Management and Budget, OMB/OIRA, 725 17th Street, NW, NEOB Rm. 10202, Washington, DC 20503.

List of Subjects

15 CFR Part 742

Exports, Foreign trade.

15 CFR Part 744

Exports, Foreign trade, Reporting and recordkeeping requirements.

Accordingly, parts 742 and 744 of the Export Administration Regulations (15 CFR parts 730-774) are amended, as follows:

1. The authority citation for 15 CFR part 742 continues to read as follows:

Authority: 50 U.S.C. app. 2401 *et seq.*; 50 U.S.C. 1701 *et seq.*; 18 U.S.C. 2510 *et seq.*; 22 U.S.C. 3201 *et seq.*; 42 U.S.C. 2139a; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12924, 59 FR 43437, 3 CFR, 1994 Comp., p. 917; E.O. 12938, 3 CFR, 1994 Comp., p. 950; E.O. 13020, 3 CFR, 1996 Comp., p. 219; E.O. 13026, 3 CFR, 1996 Comp., p. 228; 3 CFR, 1997 Comp., p. 306; and Notice of August 13, 1998 (63 FR 44121, August 17, 1998).

2. The authority citation for 15 CFR part 744 continues to read as follows:

Authority: 50 U.S.C. app. 2401 *et seq.*; 50 U.S.C. 1701 *et seq.*; 22 U.S.C. 3201 *et seq.*; 42 U.S.C. 2139a; E.O. 12058, 43 FR 20947, 3 CFR, 1978 Comp., p. 179; E.O. 12851, 58 FR 33181, 3 CFR, 1993 Comp., p. 608; E.O. 12924, 59 FR 43437, 3 CFR, 1994 Comp., p. 917; E.O. 12938, 3 CFR, 1994 Comp., p. 950; E.O. 13026, 3 CFR, 1996 Comp., p. 228; 3 CFR, 1997 Comp., p. 306; and Notice of August 13, 1998 (63 FR 44121, August 17, 1998).

PART 742—[AMENDED]

3. Part 742 is amended by:

- a. Revising § 742.12, paragraph (b)(3)(iii); and
- b. Adding a new section 742.16, to read as follows:

§ 742.12 High Performance Computers.

* * * * *

(b) *Licensing policy.* * * *

(3) *Computer Tier 3.* * * *

(iii) *Licensing policy for other end-users and end-uses.* License applications for exports and reexports to other end-uses and end-users located in Computer Tier 3 countries will generally be approved, except there is a presumption of denial for all applications for exports and reexports of computers having a CTP greater than 2,000 MTOPS destined to Indian and Pakistani entities determined to be involved in nuclear, missile, or military activities included in Supplement No. 4 to part 744 (Entity List). All license applications for exports and reexports to India and Pakistan not meeting these criteria for presumption of denial will be considered on a case-by-case basis under other licensing policies set forth in the EAR applicable to such computers.

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§ 742.16 India and Pakistan Sanctions.

In accordance with section 102(b) of the Arms Export Control Act, President Clinton reported to the Congress on May 13th with regard to India and May 30th with regard to Pakistan his determinations that those non-nuclear weapon states had each detonated a nuclear explosive device. The President directed that the relevant agencies and instrumentalities of the United States take the necessary actions to impose the sanctions described in section 102 (b)(2) of that Act. Consistent with the provisions of section 102(b)(2)(G) of the Arms Export Control Act, the following

sanctions measures are imposed against India and Pakistan.

(a) *License requirement.* A license is required for all exports and reexports of items controlled for nuclear nonproliferation (NP) reasons to all end-users in India and Pakistan. In addition, a license is required for all exports and reexports of items controlled for missile technology (MT) reasons to all end-users in India and Pakistan, except items listed in § 740.2(a)(5) of the EAR, which remain eligible for applicable License Exceptions when intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft.

(b) *Licensing policy.*

(1) *Nuclear Nonproliferation.* There is a policy of denial for all applications to export and reexport items controlled for nuclear proliferation (NP) reasons to all end-users in India and Pakistan, except high performance computers (see § 742.12(b)(3)(iii) of this part for licensing policy regarding high performance computers).

(2) *Missile Technology.* There is a policy of denial for all applications to export and reexport items controlled for missile technology (MT) reasons to all end-users in India and Pakistan, except items intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft, which will be reviewed on a case-by-case basis.

PART 744—[AMENDED]

4. Part 744 is amended by revising the last sentence of § 744.1(c), and adding two new sections 744.11 and 744.12, to read as follows:

§ 744.1 General provisions.

* * * * *

(c) * * * No License Exceptions are available for exports or reexports to listed entities of specified items, except License Exceptions for items destined to listed Indian or Pakistani entities intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft (see § 744.11(b) and § 744.12(b) of this part).

* * * * *

§ 744.11 Restrictions on certain government, parastatal, and private entities in Pakistan and India.

To supplement sanctions measures against India and Pakistan, set forth in § 742.16 of the EAR, a prohibition is imposed on exports and reexports to certain government, parastatal, and private entities in India and Pakistan determined to be involved in nuclear or missile activities. With respect to subordinates of listed entities in India and Pakistan, only those specifically

listed in Supplement No. 4 to part 744, Entity List, are subject to the restrictions and policies set forth in this section. The addition of entities to Supplement No. 4 to part 744, Entity List, does not relieve you of your obligations under General Prohibition 5 in § 736.2(b)(5) of the EAR: "you may not, without a license, knowingly export or reexport any item subject to the EAR to an end-user or end-use that is prohibited by part 744 of the EAR." You are urged to use the guidance in Supplement No. 3 to part 732 of the EAR, "BXA's 'Know Your Customer' Guidance and Red Flags" when exporting or reexporting to India and Pakistan.

(a) *General restriction.* Certain government, parastatal, and private entities in India and Pakistan determined to be involved in nuclear or missile activities are included in Supplement No. 4 to this part 744 (Entity List). (See also § 744.1(c) of the EAR.) These entities are ineligible to receive exports or reexports of items subject to the EAR without a license. Exports and reexports of all items subject to the EAR to listed government, parastatal, and private entities require a license. A license is also required if you know that the ultimate consignee or end-user is a listed government, parastatal, or private Indian or Pakistani entity, and the item is subject to the EAR.

(b) *Exceptions.* No License Exceptions are available to the entities described in paragraph (a) of this section, except those applicable to items listed in § 740.2(a)(5) of the EAR, which remain available to such entities when intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft.

(c) *License review standards.* (1) *Government entities.* Applications to export or reexport items controlled for NP or MT reasons to listed government entities will be denied, except items intended for the preservation of safety of civil aircraft, which will be reviewed on

a case-by-case basis; and computers, which will be reviewed with a presumption of denial. All other items subject to the EAR to these listed entities will be reviewed with a presumption of denial.

(2) *Parastatal and Private entities.* Applications to export or reexport items controlled for NP or MT reasons to certain parastatal and private entities will be denied, except items intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft, which will be reviewed on a case-by-case basis; and computers, which will be reviewed with a presumption of denial. All other items subject to the EAR to these listed entities will be reviewed with a presumption of denial. Except for items controlled for NP or MT reasons, exports or reexports to listed parastatals and private entities with whom you have a preexisting business arrangement will be considered on a case-by-case basis, with a presumption of approval in cases where neither the arrangement nor the specific transaction involves nuclear or missile activities and the exports or reexports are pursuant to that arrangement. The term "business arrangement" covers the full range of business agreements, including general contracts, general terms agreements (e.g., agreements whereby the seller delivers products under purchase orders to be issued by the buyer), general business agreements, offset agreements, letter agreements that are stand-alone contracts, and letter agreements that are amendments to existing contracts or other agreements. The terms of the preexisting business arrangement policy may also apply to the longstanding continued supply of a particular item or items from the exporter to the entity even when there is no current agreement between the firms. BXA, in conjunction with other agencies, will determine eligibility under the preexisting business arrangement policy. In order to be eligible under the

policy, you must provide documentation to establish such an arrangement. The documentation should be provided at the time you submit a license application to export or reexport items to any listed parastatal or private entity.

§ 744.12 Restrictions on certain military entities in Pakistan and India.

(a) *General restriction.* Certain military entities in India and Pakistan are included in Supplement No. 4 to this part 744 (Entity List). (See also § 744.1(c) of the EAR.) These entities are ineligible to receive exports or reexports of all items subject to the EAR having a classification other than EAR99 without a license. Exports and reexports of all items subject to the EAR having a classification other than EAR99 to listed military entities require a license. A license is also required if you know that the ultimate consignee or end-user is a listed military Indian or Pakistani entity, and the item is subject to the EAR having a classification other than EAR99.

(b) *Exceptions.* No License Exceptions are available to the entities described in paragraph (a) of this section, except those applicable to items listed in § 740.2(a)(5) of the EAR, which remain available to such entities when intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft.

(c) *License review policy.* Applications to export or reexport items controlled for NP or MT reasons to listed military entities will be denied, except items intended to ensure the safety of civil aviation and safe operation of commercial passenger aircraft, which will be reviewed on a case-by-case basis; and computers, which will be reviewed with a presumption of denial. All other license applications will be reviewed with a presumption of denial.

5. Supplement No. 4 to part 744 is revised to read as follows:

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|--------|---------------------|-----------------------|---------------------------|
|---------|--------|---------------------|-----------------------|---------------------------|

This Supplement lists certain entities subject to license requirements for specified items under this part 744 of the EAR. License requirements for these entities includes exports and reexports, unless otherwise stated. This list of entities is revised and updated on a periodic basis in this Supplement by adding new or amended notifications and deleting notifications no longer in effect.

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|------------------------------|---|--|----------------------------------|--|
| CHINA, PEOPLE'S REPUBLIC OF. | Chinese Academy of Engineering Physics (aka Ninth Academy, including the Southwest Institutes of: Applied Electronics, Chemical Materials, Electronic Engineering, Explosives and Chemical Engineering, Environmental Testing, Fluid Physics, General Designing and Assembly, Machining Technology, Materials, Nuclear Physics and Chemistry, Structural Mechanics; Research and Applications of Special Materials Factory; Southwest Computing Center (all of preceding located in or near Mianyang, Sichuan Province); Institute of Applied Physics and Computational Mathematics, Beijing; and High Power Laser Laboratory, Shanghai). | For all items subject to the EAR. | Case-by-case basis | 62 FR 35334, 6/30/97. |
| INDIA | Advanced Fuel Fabrication Facility, Department of Atomic Energy (DAE), Tarapur. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Aerial Delivery Research and Development Establishment (ADRDE), Defence Research and Development Organization (DRDO), Agra. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Aeronautical Development Agency, Ministry of Defense, Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Aeronautical Development Establishment (ADE), Defence Research and Development Organization (DRDO), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Aerospace Division, Hindustan Aeronautics Limited (HAL), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ambajhari Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ambarnath Machine Tool Prototype Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ambarnath Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ammonium Perchlorate Experimental Plant, Indian Space Research Organization (ISRO), Department of Space, Alwaye. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Armament Research and Development Establishment (ARDE), Defence Research and Development Organization (DRDO), Pune. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Aruvankadu Cordite Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Aspara Research Reactor, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Atomic Energy Commission (AEC) located in Mumbai (formerly Bombay) and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Atomic Energy Regulatory Board (AERB), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | The Atomic Minerals Division (AMD), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|--|--|----------------------------------|--|
| | AURO Engineering, Pondicherry | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Avadi Combine Engine Plant, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Avadi Heavy Vehicle Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Avadi Ordnance Clothing Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Baroda Ammonia Plant, (collocated with the Baroda Heavy Water Production Facility), Gujarat Fertilizers, Baroda. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Baroda Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Baroda. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Beryllium Machining Facility, Indian Space Research Organization (ISRO), and Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Bhabha Atomic Research Center (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | 62 FR 35334, 6/30/97. [Insert: Federal Register Cite and date of publication]. |
| | Bharat Dynamics Limited, Bhanur and Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Bharat Earth Movers Limited (BEML), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Bharat Electronics Limited (BEL), Bangalore, Ghaziabad, and Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | 62 FR 26922, 5/16/97, 62 FR 51369, 10/1/97. [Insert: Federal Register Cite and date of publication]. |
| | Bharat Heavy Electrical Limited (BHEL), Trichy (Tiruchirapalli), Hyderabad, Hardwar, New Delhi, and Ranipet. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Bhatin Uranium Mine and Mill, Uranium Corporation of India, Ltd. (UCIL), Bhatin. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Bhusawal Ordnance Factory, Avadi Combine Engine Plant, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Board of Radiation and Isotope Technology (BRIT), Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Boron Enrichment Plant, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Central Manufacturing Technology Institute, a.k.a. Central Machine Tool Institute, Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Central Workshops, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | The Centre for Advanced Technology (CAT), Department of Atomic Energy (DAE), Indore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Centre for Aeronautical Systems Studies and Analysis (CASSA), Defence Research and Development Organization (DRDO), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|--|--|----------------------------------|--|
| | Centre for the Compositional Characterization of Materials, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Centre for Development of Advanced Computing, Department of Electronics, Pune. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ceramic Fuels Fabrication Plant, Nuclear Fuel Complex (NFC), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Chanda Ammunition Loading Plant, Avadi Combine Engine Plant, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Chanda Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Chandigarh Ordnance Cable Factory, Avadi Combine Engine Plant, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Chandigarh Ordnance Parachute Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Cirus Reactor, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Combat Vehicle Research and Development Establishment (CVRDE), Defence Research and Development Organization (DRDO), Chennai (formerly Madras). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Construction Services and Estate Management Group, Directorate of Purchase and Stores (DPS), Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Cossipore Gun and Shell Factory, Avadi Combine Engine Plant, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Bio-Engineering and Electro-Medical Laboratory (DEBEL), Defence Research and Development Organization (DRDO), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Electronics Applications Laboratory (DEAL), Defence Research and Development Organization (DRDO), Dehra Dun. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Electronics Research Laboratory (DERL or DLRL), Defence Research and Development Organization (DRDO), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Food Research Laboratory (DFRL), Defence Research and Development Organization (DRDO), Mysore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Institute of Fire Research (DIFR), Defence Research and Development Organization (DRDO), Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Institute of Physiology and Allied Sciences (DIPAS), Defence Research and Development Organization (DRDO), Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|--|
| | Defence Institute of Psychological Research (DIPR), Defence Research and Development Organization (DRDO), New Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Institute of Workstudy (DIWS), Defence Research and Development Organization (DRDO), Mussoorie. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Laboratory (DL), Defence Research and Development Organization (DRDO), Jodhpur. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Materials and Store Research and Development Establishment (DMSRDE), Defence Research and Development Organization (DRDO), Kanpur. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Metallurgical Research Laboratory (DMRL), Defence Research and Development Organization (DRDO), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Research and Development Establishment (DRDE), Defence Research and Development Organization (DRDO), Gwalior. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Research and Development Laboratory (DRDL), Defence Research and Development Organization (DRDO), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Research and Development Organization (DRDO) located in New Delhi and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Research and Development Unit (DRDU), Defence Research and Development Organization (DRDO), Calcutta. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Research Laboratory (DRL), Defence Research and Development Organization (DRDO), Tezpur. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Science Centre (DSC), Defence Research and Development Organization (DRDO), New Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Terrain Research Laboratory (DTRL), Defence Research and Development Organization (DRDO), New Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Dehra Dun Opto-Electronics Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Dehra Dun Ordnance Factory, Dehra Dun Opto-Electronics Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Dehu Road Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Department of Defense Production and Supplies and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Department of Space located in Bangalore and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Department of Atomic Energy (DAE) located in Mumbai (formerly Bombay) and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|--|
| | Dhruva Reactor, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Directorate of Purchase and Stores (DPS), Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Dum Dum Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Electronics and Radar Development Establishment (ERDE or LRDE), Defence Research and Development Organization (DRDO), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Electronics Corporation of India, Ltd. (ECIL), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Engine Division, Hindustan Aeronautics Limited (HAL), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Explosive Research and Development Laboratory (ERDL), Defence Research and Development Organization (DRDO), Pune. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Fast Breeder Test Reactor (FBTR), Indira Gandhi Centre for Atomic Research (IGCAR), Department of Atomic Energy (DAE), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Fast Reactor Fuel Reprocessing Plant (FRFRP), Indira Gandhi Centre for Atomic Research (IGCAR), Department of Atomic Energy (DAE), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ferrodie Private Limited (FPL), Thane. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Gas Turbine Research Establishment (GTRE), Defence Research and Development Organization (DRDO), Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | General Services Organization, Directorate of Purchase and Stores (DPS), Department of Atomic Energy (DAE), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Godrej & Boyce Mfg., Co., Ltd., Precision Equipment Division (PED) and Tool Room Division, Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Hazira Ammonia Plant, (collocated at the Hazira Heavy Water Production Facility) Krishak Bharati Cooperative, Ltd., Hazira. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Hazira Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Hazira. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Hazratpur Ordnance Equipment Factory, Dum Dum Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Heavy Water Board, Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Heavy Water Upgrade Plant, Kakrapar Atomic Power Station (KAPS), Nuclear Power Corporation of India, Ltd. (NPCIL), Kakrapar. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Indian Institute of Science (IIS), Departments of: Aerospace Engineering and Space Technology Cell, Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Indian Institute of Technology (IIT), Departments of: Aerospace Engineering and Space Technology Cell, Chennai (formerly Madras). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|--|
| | Indian Institute of Technology (IIT), Departments of: Physics, Aerospace Engineering, and Space Technology Cell, Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | India Minerals Separation Plants, Indian Rare Earths, Ltd., (IREL), Chhatrapur, Orissa, and Chavara. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | 62 FR 35335, 6/30/97. [Insert: Federal Register Cite and date of publication]. |
| | Indian Rare Earths, Ltd., (IREL), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | 62 FR 35335, 6/30/97. [Insert: Federal Register Cite and date of publication]. |
| | Indian Space Research Organization (ISRO), Department of Space, Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Indira Gandhi Center for Atomic Research (IGCAR), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | 62 FR 35334, 6/30/97. [Insert: Federal Register Cite and date of publication]. |
| | Institute of Armament Technology (IAT), Defense Research and Development Organization (DRDO), Pune. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Institute of Mathematical Sciences, Department of Atomic Energy (DAE), Chennai (formerly Madras). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Institute of Physics, Department of Atomic Energy (DAE), Bhubaneshwar. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Institute for Systems Studies and Analyses (ISSA), Defense Research and Development Organization (DRDO), Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Instruments Research and Development Establishment (IRDE), Defense Research and Development Organization (DRDO), Dehra Dun. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Interim Test Range (ITR), a.k.a. Meteorological Rocket Station, Indian Space Research Organization (ISRO), Department of Space, Balasore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Interuniversity Consortium of DAE Facilities, Department of Atomic Energy (DAE), Calcutta, Indore, and Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ishapore Metal and Steel Factory, Dum Dum Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ishapore Rifle Factory, Dum Dum Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | ISRO Inertial Systems Unit (IISU), Indian Space Research Organization (ISRO), Department of Space, Thiruvananthapuram. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Itarsi Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Jabalpur Gray Iron Foundry, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Jabalpur Gun Carriage Factory, Itarsi Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Jaduguda Uranium Mine and Mill, Uranium Corporation of India, Ltd. (UCIL), Jaduguda. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kaiga Atomic Power Project (KAPP), The Nuclear Power Corporation of India, Ltd. (NPCIL), Kaiga. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|--|--|----------------------------------|--|
| | Kakrapar Atomic Power Station (KAPS), The Nuclear Power Corporation of India, Ltd. (NPCIL), Kakrapar. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kalpakkam Reprocessing Plant (KARP), a.k.a. Kalpakkam Fuel Reprocessing Plant, Indira Gandhi Centre for Atomic Research (IGCAR), Department of Atomic Energy (DAE), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kakrapar Atomic Power Station (KAPS), Nuclear Power Corporation of India, Ltd. (NPCIL), Kakrapar. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kamini Research Reactor, Indira Gandhi Centre for Atomic Research (IGCAR), Department of Atomic Energy (DAE), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kanpur Field Gun Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kanpur Ordnance Equipment Factory, Kanpur Field Gun Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kanpur Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kanpur Ordnance Parachute Factory, Kanpur Field Gun Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kanpur Small Arms Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Katni Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Khamaira Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kirkee Ammunition Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kirkee High Explosives Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kirloskar Brothers, Ltd. (KB), Pune | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kota Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Kota. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Kundankulam Atomic Power Project, The Nuclear Power Corporation of India, Ltd. (NPCIL), Kundankulam. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Larsen & Toubro, Ltd. (L&T), Hazira Works, Hazira. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Liquid Propulsion Systems Centre, Indian Space Research Organization (ISRO), Department of Space, Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Liquid Propulsion Systems Centre, Indian Space Research Organization (ISRO), Department of Space, Thiruvananthapuram or Valiamala. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|--|
| | Liquid Propulsion Test Facility, Indian Space Research Organization (ISRO), Department of Space, Mahendragiri. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Machine Tool Aids & Reconditioning (MTAR), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Madras Atomic Power Station (MAPS), The Nuclear Power Corporation of India, Ltd. (NPCIL), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Manuguru Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Manuguru. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Medak Grey Iron Foundry, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Medak Ordnance Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Mehta Research Institute of Maths and Math Physics, Department of Atomic Energy (DAE), Allahabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Meteorological Rocket Station, a.k.a. Interim Test Range (ITR), Indian Space Research Organization (ISRO), Department of Space, Balasore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | The Mineral Sand Separation Complex, a.k.a. Orissa Sands Complex (OSCOM), India Rare Earths, Ltd. (IREL), Department of Atomic Energy (DAE), Chhatrapur in the Gunjan District of Orissa. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Minerals Recovery Plant, India Rare Earths, Ltd. (IREL), Chavara. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Misrha Dhatu Nigam, Ltd. (MIDHANI), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | The Missile Research and Development Complex, Defence Research and Development Laboratory (DRDL), Defence Research and Development Organization (DRDO), Imarat, Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Muradnagar Ordnance Factory, Kirkee High Explosives Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Nangal Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Nangal. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Narora Atomic Power Station (NAPS), The Nuclear Power Corporation of India, Ltd. (NPCIL), Bullandshahr in Uttar Pradesh. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Narwapahar Uranium Mine and Mill, Uranium Corporation of India, Ltd. (UCIL), Department of Atomic Energy (DAE), Narwapahar. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | National Aerospace Laboratory, Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | National Test Range, Defence Research and Development Organization (DRDO), Baliabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | National Trisonic Aerodynamic Facility, National Aerospace Laboratory, Bangalore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Naval Chemical and Metallurgical Laboratory (NCML), Defence Research and Development Organization (DRDO), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|--|
| | Naval Physical and Oceanographic Laboratory (NPOL), Defence Research and Development Organization (DRDO), Cochin. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Naval Science and Technological Laboratory (NSTL), Defence Research and Development Organization (DRDO), Vishakhapatnam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | New Zirconium Sponge Plant, Nuclear Fuel Complex (NFC), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | The Nuclear Power Corporation of India, Ltd. (NPCIL), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Nuclear Fuel Complex (NFC), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Nuclear Science Centre (NSC), New Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ordnance Factories Staff College, Nagpur (Ambajhari). | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ordnance Factories Training Institutes, Ishapore, Kanpur, Jabalpur (Kharmiar), Ambarnath, Ambajahari. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ordnance Factory Board and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Orissa Sands Complex (OSCOM), a.k.a. The Mineral Sand Separation Complex India Rare Earths, Ltd. (IREL), Department of Atomic Energy (DAE), Chhatrapur in the Gunjan District of Orissa. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Physical Research Laboratory (PRL), Department of Space, Ahmadabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Plutonium Reprocessing Plant, a.k.a. Trombay Reprocessing Plant, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Precision Controls, Chennai (formerly Madras). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | PREFRE Reprocessing Plant, Department of Atomic Energy (DAE), Tarapur. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Proof and Experimental Establishment, Defence Research and Development Organization (DRDO), Chandipore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Prototype Fast Breeder Reactor (PFBR), Indira Gandhi Centre for Atomic Research (IGCAR), Department of Atomic Energy (DAE), Kalpakkam. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Purinima Facility, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Rajasthan Atomic Power Station (RAPS), and Rajasthan Atomic Power Project, The Nuclear Power Corporation of India, Ltd. (NPCIL), Department of Atomic Energy (DAE), Rawatbhata. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Rama Krishna Engineering Works (REW), Chennai (formerly Madras). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|--|
| | Rare Earth Development Laboratory, a.k.a. Thorium Plant, India Rare Earths, Ltd. (IREL), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Rare Materials Plant, India Rare Earths, Ltd. (IREL), Department of Atomic Energy (DAE), Mysore. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Research and Development Establishment (Engineers) (R&DE (ENGRS)), Defence Research and Development Organization (DRDO), Pune. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Saha Institute of Nuclear Physics, Department of Atomic Energy (DAE), Calcutta. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Scientific Analysis Group (SAG), Defence Research and Development Organization (DRDO), New Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Shahjahanpur Ordnance Clothing Factory, Kirkee High Explosives Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Solid Propellant Space Booster Plant (SPROB), Sriharikota Space Centre (SHAR), Indian Space Research Organization (ISRO), Department of Space. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Solid State Physics Laboratory (SSPL), Defence Research and Development Organization (DRDO), New Delhi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Space Applications Centre (SAC), Indian Space Research Organization (ISRO), Department of Space, Ahmadabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Space Physics Laboratory (SPL), Department of Space, Thiruvananthapuram. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Special Materials Plant, Nuclear Fuel Complex (NFC), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Sriharikota Space Centre (SHAR), Indian Space Research Organization (ISRO), Department of Space, Andhra Pradesh. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Talcher Ammonia Plant, (collocated at Talcher Heavy Water Production Facility) Fertilizer Corporation of India, Ltd., Talcher. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Talcher Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Talcher. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Tarapur Atomic Power Station (TAPS), and Tarapur Atomic Power Project, The Nuclear Power Corporation of India, Ltd. (NPCIL), Department of Atomic Energy (DAE), Tarapur. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Tata Institute of Fundamental Research, Department of Atomic Energy (DAE), Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Terminal Ballistics Research Laboratory (TBRL), Defence Research and Development Organization (DRDO), Chandigarh. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Thal-Vaishet Ammonia Plant, (collocated at Thal-Vaishet Heavy Water Production Facility), Rashtriya Chemicals & Fertilizers, Thal-Vaishet in Maharashtra. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Thal-Vaishet Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Thal-Vaishet in Maharashtra. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Thorium Plant, India Rare Earths, Ltd. (IREL), Department of Atomic Energy (DAE), Chhatrapur. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|--|
| | Thumba Equatorial Rocket Launching Station, Indian Space Research Organization (ISRO), Department of Space. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Tiruchchirappalli Heavy Alloy Penetrator Project, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Tiruchchirappalli Ordnance Factory, Kirkee High Explosives Factory, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Titlagarh Ammunition Plant, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Trombay Reprocessing Plant, a.k.a. Plutonium Reprocessing Plant, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Tuticorin Ammonia Plant, (collocated at Tuticorin Heavy Water Production Facility), Southern Petrochemical Industries Corporation, Tuticorin. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Tuticorin Heavy Water Production Facility, Heavy Water Board, Department of Atomic Energy (DAE), Tuticorin. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Conversion Plant, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Corporation of India, Ltd. (UCIL), Department of Atomic Energy (DAE), Jaduguda. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Enrichment Plant, Bhabha Atomic Research Centre (BARC), Department of Atomic Energy (DAE), Trombay, suburban city of Mumbai (formerly Bombay). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Fuel Assembly Plant, Nuclear Fuel Complex (NFC), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Mine and Mill, Uranium Corporation of India, Ltd. (UCIL), Narwapahar, Jaduguda, and Bhatin. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Mine, Uranium Corporation of India, Ltd. (UCIL), Turamdih. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Recovery Plant, Fertilizers and Chemicals Travancore (FACT), Uranium Corporation of India, Ltd. (UCIL), Department of Atomic Energy (DAE), Cochin. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Recovery Plant, Uranium Corporation of India, Ltd. (UCIL), Department of Atomic Energy (DAE), Mosabini (a.k.a. Masabeni). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Recovery Plant, Uranium Corporation of India, Ltd. (UCIL), Department of Atomic Energy (DAE), Rakha. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Recovery Plant, Uranium Corporation of India, Ltd. (UCIL), Department of Atomic Energy (DAE), Surda (a.k.a. Surdat). | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|----------------|---|--|----------------------------------|--|
| ISRAEL | Varangaon Ordnance Factory, Tiruchchirappalli Heavy Alloy Penetrator Project, Ordnance Factory Board, Department of Defense Production and Supplies, Ministry of Defense. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | The Variable Energy Cyclotron Centre (VECC), Department of Atomic Energy (DAE), Calcutta. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Vehicles Research and Development Establishment, Defence Research and Development Organization (DRDO), Ahmednagar. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Vikram Sarabhai Space Centre (VSSC), Indian Space Research Organization (ISRO), Department of Space, Thiruvananthapuram. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Walchandnagar Industries, Ltd. (WIL), Nadu Desarai and Mahad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Zirconium Fabrication Plant, Nuclear Fuel Complex (NFC), Department of Atomic Energy (DAE), Hyderabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Zirconium Oxide Plant, India Rare Earths Ltd. (IREL), Department of Atomic Energy (DAE), Manavalakuruchi. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ben Gurion University, Israel | For computers between 2,000 and 7,000 Mtops. | Case-by-case basis | 62 FR 4910, 2/3/97. |
| | Nuclear Research Center at Negev Dimona, Israel. | For all items subject to the EAR. | Case-by-case basis | 62 FR 35334, 6/30/97. |
| | Abdul Qader Khan Research Laboratories, a.k.a. Khan Research Laboratories (KRL), a.k.a. Engineering Research Laboratories (ERL), Kahuta. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| PAKISTAN | Aerospace Institute, Space and Upper Atmospheric Research Commission (SUPARCO), Islamabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | AI Technique Corporation of Pakistan, Ltd. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Allied Trading Co | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | ANZ Importers and Exporters, Islamabad | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Armed Forces Institute of Pathology—Rawalpindi Laboratory. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Atomic Energy Minerals Centre, Pakistan Atomic Energy Commission (PAEC), Lahore. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Baghalchur Uranium Mine, Pakistan Atomic Energy Commission (PAEC), Baghalchur. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Center for Advanced Molecular Biology, Lahore. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Center for Nuclear Studies, Pakistan Atomic Energy Commission (PAEC), and Pakistan Institute of Nuclear Science and Technology (PINSTECH), Islamabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Chaklala Defense Science and Technology Organization (DESTO). | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Chasma Fuel Fabrication Plant, Chasma Nuclear Power Plant (CHASNUPP), Pakistan Atomic Energy Commission (PAEC), Kundian. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | | | | |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|--|--|----------------------------------|--|
| | Chasma Nuclear Power Plant (CHASNUPP), Pakistan Atomic Energy Commission (PAEC), Kundian. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Combat Development Directorate (CDD) | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Computer Center, Space and Upper Atmospheric Research Commission (SUPARCO), Karachi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Computer and Development Division, KANUPP Institute of Nuclear Power Engineering (KINPOE), Pakistan Atomic Energy Commission (PAEC). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Computer Training Center, Pakistan Atomic Energy Commission (PAEC) and Pakistan Institute of Nuclear Science and Technology (PINSTECH), Islamabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Control System Laboratories, Space and Upper Atmospheric Research Commission (SUPARCO). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Daud Khel Chemical Plant, Defense Science and Technology Organization (DESTO), Lahore. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Defence Science and Technology Organization (DESTO) located in Rawalpindi and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Dera Ghazi Khan Uranium Mine, Pakistan Atomic Energy Commission (PAEC), Dera Ghazi Khan. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Directorate of Technical Development, Pakistan Atomic Energy Commission (PAEC). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Directorate of Technical Equipment, Pakistan Atomic Energy Commission (PAEC). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Directorate of Technical Procurement, Pakistan Atomic Energy Commission (PAEC). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Engineering and Technical Services, Islamabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Engineering Research Laboratories (ERL), a.k.a. Abdul Qader Khan Research Laboratories, a.k.a. Khan Research Laboratories (KRL), Kahuta. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Flight Test Range, Space and Upper Atmospheric Research Commission (SUPARCO), Sonmiani Beach. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Gadwal Ammunition Plant | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Gadwal Uranium Enrichment Plant | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Ghulam Ishaq Khan Institute of Technology, Topai. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Golra Ultracentrifuge Plant, Golra | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Goth Macchi Nitrogen Fertilizer Plant, Sadiqabad. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Hard Rock Division, Pakistan Atomic Energy Commission (PAEC), Peshawar. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|--|----------------------------------|---|
| | Haripur Nitrogen Fertilizer Plant, Hazara | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Havelian Explosives and Ammunition Plant. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Hawkes Bay Depot, Pakistan Atomic Energy Commission (PAEC). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Heavy Water Production Plant, KANUPP, Pakistan Atomic Energy Commission (PAEC), Karachi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | High Technologies, Ltd., Islamabad | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Institute of Nuclear Power, Pakistan Atomic Energy Commission (PAEC), Islamabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Instrumentation Laboratories, Space and Upper Atmospheric Research Commission (SUPARCO), Karachi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Issa Khel/Kubul Kel Uranium Mines and Mills, Pakistan Atomic Energy Commission (PAEC), Miniawali District. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Karachi CBW Research Institute, University of Karachi's Husein Ebrahim Jamal Research Institute of Chemistry (HEJRIC). | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Karachi CW & BW Warfare R&D Laboratory, Defense Science and Technology Organization (DESTO). | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Karachi Naval Base and Naval Hqs. And Dockyard. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Karachi Nuclear Power Plant (KANUPP), Pakistan Atomic Energy Commission (PAEC), Karachi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Karachi Superphos Fertilizer Plant, Al Noor. | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | KANUPP Institute of Nuclear Power Engineering (KINPOE), Pakistan Atomic Energy Commission (PAEC), Karachi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Khan Research Laboratories (KRL) a.k.a. Abdul Qader Khan Research Laboratories, a.k.a. Engineering Research Laboratories (ERL), Kahuta. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | 62 FR 35334, 6/30/97 [Insert: Federal Register Cite and date of publication]. |
| | Khewra Soda Ash Plant | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Khushab Reactor, Pakistan Atomic Energy Commission (PAEC), Khushab, Punjab. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Lahore Weapons Plant, PEC | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Lastech Associates, Islamabad | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Machinery Master Enterprises, Islamabad | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Maple Engineering Pvt. Ltd. Consultants, Importers and Exporters. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Material Research Division, Space and Upper Atmospheric Research Commission (SUPARCO). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|---|---|--|--|
| | Mineral Sands Program, Pakistan Atomic Energy Commission (PAEC), Karachi. Mirpur Nitrogen Fertilizer Plant, Mathelo | For all items subject to the EAR. For all items subject to the EAR having a classification other than EAR99. | See § 744.11(c)(1) of this part. See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | Modern Engineering Services, Ltd., Islamabad. Multan Chemical Fertilizer Plant | For all items subject to the EAR. For all items subject to the EAR having a classification other than EAR99. | See § 744.11(c)(2) of this part. See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | Multan Heavy Water Production Facility, Pakistan Atomic Energy Commission (PAEC), Multan Division, Punjab. National Development Centre | For all items subject to the EAR. For all items subject to the EAR. | See § 744.11(c)(1) of this part. See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. 62 FR 35335, 6/30/97. [Insert: Federal Register Cite and date of publication]. |
| | National Engineering Service of Pakistan, Chasma Nuclear Power Plant (CHASNUPP), Pakistan Atomic Energy Commission (PAEC), Kundian. National Institute of Biotechnology and Genetic Engineering, Faisalabad. | For all items subject to the EAR. For all items subject to the EAR having a classification other than EAR99. | See § 744.11(c)(1) of this part. See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | New Laboratories, Pakistan Institute for Nuclear Science and Technology (PINSTECH), Rawalpindi. Nuclear Track Detection Center, a.k.a. Solid State Nuclear Track Detection Laboratory, Pakistan Institute for Nuclear Science and Technology (PINSTECH). | For all items subject to the EAR. For all items subject to the EAR. | See § 744.11(c)(1) of this part. See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | Orient Importers and Exporters, Islamabad. Pakistan Atomic Energy Commission (PAEC) located in Islamabad and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. For all items subject to the EAR. | See § 744.11(c)(2) of this part. See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | Pakistan Institute for Nuclear Science and Technology (PINSTECH), Islamabad. Pakistan Ordnance Factories | For all items subject to the EAR. For all items subject to the EAR. | See § 744.11(c)(1) of this part. See § 744.11(c)(1) of this part. | 62 FR 35334, 6/30/97. [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | PARR-1 Research Reactor, Pakistan Institute for Nuclear Science and Technology (PINSTECH). PARR-2 Research Reactor, Pakistan Institute for Nuclear Science and Technology (PINSTECH). | For all items subject to the EAR. For all items subject to the EAR. | See § 744.11(c)(1) of this part. See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | People's Steel Mills, Karachi | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Pilot Reprocessing Plant, New Laboratories, Pakistan Institute for Nuclear Science and Technology (PINSTECH). Prime International | For all items subject to the EAR. For all items subject to the EAR. | See § 744.11(c)(1) of this part. See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | Quality Control and Assurance Unit, Space and Upper Atmospheric Research Commission (SUPARCO). Rocket Bodies Manufacturing Unit, Space and Upper Atmospheric Research Commission (SUPARCO). | For all items subject to the EAR. For all items subject to the EAR. | See § 744.11(c)(1) of this part. See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. [Insert: Federal Register Cite and date of publication]. |
| | Saniwal Ammunition Plant | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Science and Engineering Services Directorate, Pakistan Atomic Energy Commission (PAEC). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|--|--|----------------------------------|--|
| | Scientific and Technical Tech., Ltd., Islamabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Sihala Ultracentrifuge Plant, Sihala | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Solid Composite Propellant Unit, Space and Upper Atmospheric Research Commission (SUPARCO). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Solid State Nuclear Track Detection Laboratory, a.k.a. Nuclear Track Detection Center, Pakistan Institute for Nuclear Science and Technology (PINSTECH). | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Space and Atmospheric Research Center, Space and Upper Atmospheric Research Commission (SUPARCO), Karachi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Space and Upper Atmospheric Research Commission (SUPARCO) and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Space Research Council and subordinate entities specifically listed in this Supplement. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Static Test Unit, Space and Upper Atmospheric Research Commission (SUPARCO), Karachi. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Technical Services, Islamabad | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | The Tempest Trading Company, Islamabad. | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Unique Technical Promoters | For all items subject to the EAR. | See § 744.11(c)(2) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Uranium Conversion Facility, Pakistan Atomic Energy Commission (PAEC), Islamabad. | For all items subject to the EAR. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Wah Chemical Product Plant | For all items subject to the EAR having a classification other than EAR99. | See § 744.12(c) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | Wah Munitions Plant, a.k.a. Explosives Factory, Pakistan Ordnance Factories (POF). | For all items subject to the EAR having a classification other than EAR99. | See § 744.11(c)(1) of this part. | [Insert: Federal Register Cite and date of publication]. |
| | RUSSIA All-Russian Scientific Research Institute of Technical Physics, (aka VNIITF, Chelyabinsk-70, All-Russian Research Institute of Technical Physics, ARITP, Russian Federal Nuclear Center) located in either Snezhinsk or Kremlev. | For all items subject to the EAR. | Case-by-case basis | 62 FR 35334, 6/30/97. |
| | All-Union Scientific Research Institute of Experimental Physics, (aka VNIIEF, Arzamas-16, Russian Federal Nuclear Center, All Russian Research Institute of Experimental Physics, ARIEP, Khariton Institute) located in either Snezhinsk or Kremlev. | For all items subject to the EAR. | Case-by-case basis | 62 FR 35334, 6/30/97. |
| | Baltic State Technical University, 1/21, 1-ya Krasnoarmeiskaya Ul., 198005, St. Petersburg. | For all items subject to the EAR (see § 744.10 of the EAR). | Presumption of denial. | 63 FR 40363, 7/29/98. |
| | Europalace 2000, Moscow | For all items subject to the EAR (see § 744.10 of the EAR). | Presumption of denial. | 63 FR 40363, 7/29/98. |
| | Glavkosmos, 9 Krasnoproletarskaya st., 103030 Moscow. | For all items subject to the EAR (see § 744.10 of the EAR). | Presumption of denial. | 63 FR 40363, 7/29/98. |
| | Grafit (aka State Scientific Research Institute of Graphite or NIIGRAFIT), 2 Ulitsa Elektrodnaya, 111524, Moscow. | For all items subject to the EAR (see § 744.10 of the EAR). | Presumption of denial. | 63 FR 40363, 7/29/98. |

SUPPLEMENT NO. 4 TO PART 744—ENTITY LIST—Continued

| Country | Entity | License requirement | License review policy | Federal Register citation |
|---------|--|---|------------------------|---------------------------|
| | INOR Scientific Center, Moscow, Russia | For all items subject to the EAR (see § 744.10 of the EAR). | Presumption of denial. | 63 FR 40363, 7/29/98. |
| | Ministry for Atomic Power of Russia (any entities, institutes, or centers associated with) located in either Snezhinsk or Kremlev. | For all items subject to the EAR. | Case-by-case basis | 62 FR 35334, 6/30/97. |
| | MOSO Company, Moscow | For all items subject to the EAR (see § 744.10 of the EAR). | Presumption of denial. | 63 FR 40363, 7/29/98. |
| | Polyus Scientific Production Association, 3 Ulitsa Vvedenskogo, 117342, Moscow. | For all items subject to the EAR (see § 744.10 of the EAR). | Presumption of denial. | 63 FR 40363, 7/29/98. |

Dated: November 13, 1998.

R. Roger Majak,

Assistant Secretary for Export Administration.

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