

**PROTOCOL ON NOTIFICATIONS RELATING TO THE TREATY BETWEEN  
THE UNITED STATES OF AMERICA AND THE UNION OF SOVIET  
SOCIALIST REPUBLICS ON THE REDUCTION AND LIMITATION OF  
STRATEGIC OFFENSIVE ARMS**

Pursuant to and in implementation of the Treaty Between the United States of America and the Union of Soviet Socialist Republics on the Reduction and Limitation of Strategic Offensive Arms, hereinafter referred to as the Treaty, the Parties hereby agree upon provisions that establish the procedures for, and the content of, the notifications provided for in Article VIII of the Treaty.

**I. Notifications Concerning Data With Respect to Items Subject to the Limitations Provided for in the Treaty, According to Categories of Data Contained in the Memorandum of Understanding and Other Agreed Categories of Data**

Each Party shall provide to the other Party, pursuant to subparagraph 3(a) of Article VIII of the Treaty, the following notifications concerning data with respect to items subject to the limitations provided for in the Treaty, according to categories of data contained in the Memorandum of Understanding and other agreed categories of data:

(1) notification, no later than 30 days after entry into force of the Treaty, providing data current as of the date of entry into force of the Treaty for each category of data contained in the Memorandum of Understanding;

(2) notification, no later than 30 days after the expiration of each six-month period following the entry into force of the Treaty, providing updated data for each category of data contained in the Memorandum of Understanding. The first of these six-month periods shall begin the first day of the calendar month following the month in which the Treaty enters into force. *Such notification shall include, for each Party, all its data for each category of data contained in the Memorandum of Understanding, except that, if the data for Annex D, E, F, G, H, or I have not changed during such six-month period, a statement that no change has occurred in such annex since the previous six-month update notification may be substituted for the data for that annex;*<sup>1</sup>

(3) notification, no later than five days after it occurs, of each change in data with respect to items subject to the limitations provided for in the Treaty, according to categories of data contained in the Memorandum of Understanding or other agreed categories of data, unless notification of such change has been provided in accordance with another paragraph of this Protocol. Such notification shall include: the change in data, by number and, as applicable, type, category, variant, and version of the items; the location of the items; the date on which such a change occurred; and, for ICBMs for mobile launchers of ICBMs, the data from the unique identifier. Such notification shall also include

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<sup>1</sup> JCIC Agreement No. 37, Article One.

the geographic coordinates of the location of the following that relate to the change: except for silo launcher groups, each facility, including any eliminated facility, any facility subject to continuous monitoring, and any monitored facility; each silo launcher of ICBMs; each silo used as a launch control center; each other launch control center; each deployment area; each rail garrison entrance/exit; each fixed test launcher; and each heavy bomber or former heavy bomber converted for use as a ground trainer. Such notification shall further include:

- (a) for the loss as the result of an accident of an item accountable under the terms of the Treaty: the approximate or assumed location of the accidental loss; the circumstances related to the loss, if such circumstances are known; and the assumed date of the loss;
- (b) for disablement beyond repair of an item accountable under the provisions of the Treaty: the circumstances of the disablement;
- (c) for elimination of a silo launcher of ICBMs, silo training launcher, silo test launcher, or soft-site launcher, at which grading is not to be performed, a statement that the date specified is the date of completion of the elimination process for such a launcher;
- (d) for new facilities, for new kinds of support equipment, and, as applicable, for new types, categories, variants, and versions of items: a statement that site diagrams for new facilities, and photographs of new kinds of support equipment, and, as applicable, for new types, categories, variants, and versions of items that meet the requirements for site diagrams and photographs set forth in Annex J to the Memorandum of Understanding will be provided through diplomatic channels no later than 48 hours after the notification provided for in this paragraph;
- (e) for new variants of ICBMs and SLBMs and new versions of mobile launchers of ICBMs, the location for the exhibition or exhibitions conducted pursuant to paragraph 11 of Article XI of the Treaty; and the date for such an exhibition or such exhibitions, which shall be no earlier than 15 days and no later than 30 days after this notification has been provided;

(4) notification, no less than 30 days in advance, of a reduction in the number of warheads attributed to ICBMs at an ICBM base or to SLBMs on ballistic missile submarines at submarine bases. Such notification shall include: the type of ICBM or the type of SLBM to which a reduced number of warheads will be attributed; the reduced number of warheads that will be attributed to deployed ICBMs or deployed SLBMs of that type; the planned date on which the reduced number of warheads is to be attributed to such ICBMs or SLBMs; and the ICBM base for the ICBMs to which the reduced number of warheads will be

attributed, or the submarine bases for the ballistic missile submarines for the SLBMs to which the reduced number of warheads will be attributed;

(5) notification, no later than February 1 of each year, of planned changes, as of the end of that calendar year, in the number of deployed strategic offensive arms. Such notification shall include: the planned aggregate number as of the end of that calendar year of deployed ICBMs and their associated launchers by type, deployed SLBMs and their associated launchers by type, and deployed heavy bombers by type and category; the planned number of ICBMs and SLBMs to be converted or eliminated by type; the planned number of ICBM launchers to be converted or eliminated by type; the planned number of SLBM launchers to be converted or eliminated by type; and the planned number of heavy bombers, by type and category, to be converted into heavy bombers of another category or into former heavy bombers, and the planned number of heavy bombers to be eliminated. If the expected number of deployed strategic offensive arms of any type will be greater as of the end of that year than the planned number that was specified in accordance with this paragraph, notification of such expected number of deployed strategic offensive arms as of the end of that year shall be provided no less than 30 days in advance of such a change;

(6) notification containing a request regarding locations within one minute of latitude and longitude of each other, the coordinates of which are provided to the nearest minute, that are considered by the Party receiving data on such locations to have the same appearance. Such notification shall include: the name or designator of the locations; their geographic coordinates; and reasons that the Party considers such locations to have the same appearance;

(7) notification, no later than 15 days after receipt of a request pursuant to paragraph 6 of this Section, regarding locations within one minute of latitude and longitude of each other. Such notification shall include: the name or designator of the requested locations; information permitting the other Party to differentiate between the specified locations, or the geographic coordinates of the locations to include seconds of sufficient accuracy to differentiate between the locations;

(8) notification, no later than 48 hours after it has been completed, of the transfer of items to or from a third State in accordance with a pattern of cooperation existing at the time of signature of the Treaty referred to in Article XVI of the Treaty and the First Agreed Statement in the Annex to the Treaty on Agreed Statements. Such notification shall include: the number and type of items transferred; the date of transfer; and the location of transfer;

*(9) notification, no less than 30 days in advance of the exit from a newly constructed facility or a facility for which such items have not been specified in the Memorandum of Understanding, or no less than 30 days in advance of the appearance of an ICBM, SLBM, first stage of an ICBM or SLBM, solid rocket motor for the first stage of an ICBM for mobile launchers of ICBMs, mobile launcher of ICBMs, or heavy bomber at such a facility, or no less than 30 days in advance of the date to be specified in the notification of a new facility provided in*

*accordance with paragraph 3 of this Section, or no less than 30 days in advance of the date to be specified in the notification of the change of category of a facility provided in accordance with paragraph 3 of this Section, of the existence of a new facility or a change of category of a facility. Such notification shall include: the name of the facility; its function according to the categories of data contained in the Memorandum of Understanding; and its geographic coordinates. Such notification shall not be required if notification was provided in accordance with paragraph 10 of this Section;*<sup>1</sup>

(10) notification of the location of a production facility, not previously declared, at which production of ICBMs or SLBMs or first stages of ICBMs or SLBMs is planned, no less than 90 days in advance of the exit from such a facility of the first of the items specified in the notification. Such notification shall include: the name of the production facility; the type of items that will be produced at the facility; the planned date of the exit from the facility of the first of the items that will be produced at the facility; the geographic coordinates of the facility; and, if the production facility is a production facility for ICBMs for mobile launchers of ICBMs or first stages of such ICBMs or if the ICBMs or SLBMs or first stages of the ICBMs or SLBMs that will be produced at the facility are as large as or larger than the smallest ICBM for mobile launchers of ICBMs, a statement that the site diagram of the facility, which meets the requirements for site diagrams specified in Annex J to the Memorandum of Understanding, will be provided through diplomatic channels no later than 48 hours after the notification provided for in this paragraph;

(11) notification, no later than five days after excavation begins, of the beginning of construction of a new silo launcher of ICBMs. Such notification shall include: the type of ICBM which the silo launcher under construction will contain; the name of the ICBM base; the geographic coordinates of the silo launcher of ICBMs under construction; and the date on which excavation began;

(12) notification, no later than five days after production has ceased, of the cessation of production of ICBMs for mobile launchers of ICBMs or first stages of such ICBMs at a monitored facility. Such notification shall include: the monitored facility and the date on which such production ceased;

(13) notification, no later than 30 days after entry into force of the Treaty, providing the data from the unique identifier for each ICBM for mobile launchers of ICBMs existing as of the date of entry into force of the Treaty. Such notification shall include: the data from the unique identifier; the restricted area, rail garrison, or other facility at which the ICBM for mobile launchers of ICBMs is located, or, if the ICBM for mobile launchers of ICBMs is in transit or relocation, its destination;

(14) notification declaring that ICBMs or SLBMs of a type shall be considered to be ICBMs or SLBMs of a retired type. Such notification shall include: the type, number, and location for each such ICBM or SLBM;

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<sup>1</sup> JCIC Agreement No. 27, Article One.

(15) notification, beginning three months after the notification that ICBMs of a type for mobile launchers of ICBMs shall be considered to be ICBMs of a retired type in accordance with paragraph 14 of this Section, and at each three-month period thereafter, of the number and location, by facility, of the retired ICBMs of that type. Such notifications shall continue for as long as the Party has such retired types. In the event that a Party has more than one type of such ICBMs of a retired type, it shall provide notification for all such retired ICBMs no later than the last day of each three-month period that follows the notification of the first retired type of such ICBM;

(16) notification, beginning six months after the notification provided in accordance with paragraph 14 of this Section and at each six-month period thereafter, of the type, number, and location of ICBMs and SLBMs of retired types, other than ICBMs of retired types of ICBMs for mobile launchers of ICBMs. Such notifications shall continue for as long as the Party has ICBMs or SLBMs of such retired types. In the event that a Party has more than one type of such ICBMs or SLBMs of a retired type, it shall provide notification for all such retired ICBMs and SLBMs no later than the last day of each six-month period that follows the notification of the first retired type of ICBM or SLBM;

(17) notification, no later than 90 days after entry into force of the Treaty, providing data current as of the date of entry into force of the Treaty for ICBMs and SLBMs of former types. Such notification shall include: the type, number, and location for each such ICBM and SLBM;

(18) notification, no later than 30 days after the expiration of each six-month period following entry into force of the Treaty, providing updated data for ICBMs and SLBMs of former types. The first of these six-month periods shall begin the first day of the calendar month following the month in which the Treaty enters into force. Such notification shall include: the type, number, and location for each such ICBM and SLBM.

*(19) notification, no later than five days after the effective date of a change, of the change to the boundary of the facility specified on the site diagram. Such notification shall include: the name and function of the facility; the subtitle, if applicable; the geographic coordinates of the facility; the effective date of the change; the reference to the Joint Compliance and Inspection Commission document; and a statement that a revised site diagram for the facility and a site diagram of excluded portions of the facility will be provided through diplomatic channels no later than 48 hours after the notification provided for in this paragraph.<sup>1</sup>*

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<sup>1</sup> JCIC Agreement No. 29, Article Two.

**II. Notifications Concerning Movement of Items Subject to the Limitations Provided for in the Treaty**

Each Party shall provide to the other Party, pursuant to subparagraph 3(b) of Article VIII of the Treaty, the following notifications concerning movement of items subject to the limitations provided for in the Treaty:

(1) notification, no later than 48 hours after its completion, of the transit of non-deployed ICBMs and non-deployed SLBMs; launch canisters that remain after flight tests of ICBMs for mobile launchers of ICBMs; non-deployed mobile launchers of ICBMs; and mobile training launchers. Such notification shall include: the number and type of items involved; the facility from which the items departed; the date of departure; the facility at which the items have arrived; the date of arrival; the mode of transport; and, for each ICBM for mobile launchers of ICBMs, the data from the unique identifier;

(2) notification, no later than eight hours after a visit of a heavy bomber or former heavy bomber has exceeded 24 hours in duration, of the visit of such an airplane to a specified facility for heavy bombers or former heavy bombers or to an eliminated facility. Such notification shall include, for each air base; production facility, repair facility, conversion or elimination facility, or storage facility for heavy bombers or former heavy bombers; heavy bomber flight test center; training facility for heavy bombers; or eliminated facility: the number, by type, category, and, if applicable, variant, of the heavy bombers and former heavy bombers that are visiting; the air base, heavy bomber flight test center, production facility for heavy bombers or former heavy bombers, or training facility for heavy bombers, at which such airplanes are based; the facility such airplanes are visiting; and the date and time of arrival;

(3) notification, no later than 24 hours after departure, of the conclusion of the visit of a heavy bomber or former heavy bomber, notification of which has been provided in accordance with paragraph 2 of this Section. Such notification shall include, for each visited facility: the number, by type, category, and, if applicable, variant, of the heavy bombers and former heavy bombers that have concluded the visit; the facility visited by such airplanes; the air base, heavy bomber flight test center, production facility for heavy bombers or former heavy bombers, or training facility for heavy bombers, at which such airplanes are based; and the date and time of departure;

(4) notification, no less than 24 hours in advance, of the departure of each deployed rail-mobile launcher of ICBMs and its associated missile from a rail garrison for routine movement. Such notification shall include, for each rail garrison: the number of deployed rail-mobile launchers of ICBMs and their associated missiles departing from the rail garrison; the rail garrison; and the date of departure;

(5) notification, no less than 24 hours in advance, of the departure of each rail-mobile test launcher from a test range. Such notification shall include: the number of rail-mobile test launchers and the number of launch-associated railcars departing the test range; the test range; and the date of departure;

(6) notification, no later than 24 hours after the return of each deployed rail-mobile launcher of ICBMs and its associated missile to the rail garrison from which it departed, of its return from routine movement. Such notification shall include, for each rail garrison: the number of deployed rail-mobile launchers of ICBMs and their associated missiles that have returned to the rail garrison; the rail garrison; and the date of return;

(7) notification, no later than 24 hours after the return, of the return of each rail-mobile test launcher to the test range from which it departed. Such notification shall include: the date of return; and the test range;

(8) notification, no later than 24 hours after the return of a train with rail-mobile test launchers to the test range from which it departed, of any variation from the configuration of the train that was specified in the notification provided in accordance with paragraph 5 of this Section during the time the train was outside the test range. Such notification shall include: the dates on which each variation took place; the portions of the route on which each variation took place; the number of launchers and launch-associated railcars contained in the train during each such variation; and the extraordinary circumstances, which must exist for such a variation from the configuration of the train to take place, that required a variation from the configuration of the train;

(9) notification, no less than 24 hours in advance, of the departure of each deployed mobile launcher of ICBMs and its associated missile from a restricted area, rail garrison, or other facility, for a relocation. Such notification shall include, for each ICBM base for mobile launchers of ICBMs, or for each other facility: the number of deployed mobile launchers of ICBMs and their associated missiles; the point of departure, or the facility of origin; the destination; and the date of departure;

(10) notification, no later than 48 hours after the arrival of each deployed mobile launcher of ICBMs and its associated missile at its destination, of the completion of the relocation. Such notification shall include, for each ICBM base for mobile launchers of ICBMs or other facility: the number of deployed mobile launchers of ICBMs and their associated missiles that have relocated; the facility of origin and, if applicable, the point of departure; the date of departure; the facility at which each such launcher and its associated missile has arrived; the date of arrival; the data from the unique identifier for each of the ICBMs for mobile launchers of ICBMs involved in the relocation; and for those portions of the route taken by deployed road-mobile launchers of ICBMs and their associated missiles outside the deployment area, the location, date and time at that location at least once every four days during the relocation;

(11) notification, no later than 18 hours after the beginning of an exercise dispersal, of the beginning of an exercise dispersal of deployed mobile launchers of ICBMs and their associated missiles. Such notification shall include: the ICBM bases for mobile launchers of ICBMs that are involved in such a dispersal; and the date and time of the beginning of the dispersal;

(12) notification, no later than eight hours after the completion of an exercise dispersal, of the completion of an exercise dispersal of deployed mobile launchers of ICBMs and their associated missiles. Such notification shall include, for each applicable ICBM base for mobile launchers of ICBMs: the ICBM base; the date and time of the completion of the dispersal; and, for each specific restricted area or for each specific rail garrison of the ICBM base, the number of deployed mobile launchers of ICBMs and their associated missiles that have not returned to the restricted area or rail garrison. Such notification shall also include:

- (a) for each deployed road-mobile launcher of ICBMs and its associated missile that has not returned to the restricted area and to which transportation for inspectors is not provided, the specific facility or the geographic coordinates of the location at which each such mobile launcher of ICBMs and its associated missile is located; and the reason for its location there;
- (b) for each deployed rail-mobile launcher of ICBMs and its associated missile that has not returned to the rail garrison, the specific facility or the geographic coordinates of the location at which each such mobile launcher of ICBMs and its associated missile is located; and the reason for its location there;

(13) notification, no less than three hours in advance of the date of a variation from standard configuration of a train with deployed rail-mobile launchers of ICBMs and their associated missiles, of such a variation, if such variation will be the result of the departure of the train or of a portion of such a train for the maintenance facility associated with the rail garrison and if the return of that train to standard configuration cannot take place within the 12-hour period provided for the preparation for the implementation of a cooperative measure in accordance with paragraph 2 of Article XII of the Treaty. Such notification shall include: the ICBM base for rail-mobile launchers of ICBMs; the date when such variation will take place; the number of launchers and launch-associated railcars contained in the portion of the train that will depart for the maintenance facility associated with the rail garrison; and the parking site of the train with a variation in the standard configuration, if there is a fixed structure for rail-mobile launchers of ICBMs at such a parking site;

(14) notification, no later than 24 hours after the completion of the routine movement or no later than 48 hours after the completion of the relocation, of any variation from the standard configuration of trains with deployed rail-mobile launchers of ICBMs and their associated missiles during routine movements and relocations. Such notification shall include: the dates on which each variation took place; the portions of the route on which each variation took place; and the number of launchers and launch-associated railcars contained in the train during each such variation;

(15) notification, no later than 24 hours after the return to standard configuration, of the return to standard configuration of a train with deployed

rail-mobile launchers of ICBMs and their associated missiles, about which a notification has been provided in accordance with paragraph 13 of this Section. Such notification shall include: the ICBM base for rail-mobile launchers of ICBMs; the date on which the return to standard configuration took place; and the parking site of the train that has returned to standard configuration, if there is a fixed structure for rail-mobile launchers of ICBMs at such a parking site;

(16) notification, no less than 48 hours in advance of the beginning of a major strategic exercise involving heavy bombers, conducted pursuant to paragraph 2 of Article XIII of the Treaty, of the beginning of such an exercise. Such notification shall include: the air bases for heavy bombers and air bases for former heavy bombers that are involved in the exercise; and the date and time of the beginning of the exercise;

(17) notification, no later than eight hours after the completion of a major strategic exercise involving heavy bombers, about which a notification has been provided in accordance with paragraph 16 of this Section, of the completion of that exercise. Such notification shall include the date and time of the completion of the exercise.

### **III. Notifications Concerning Data on ICBM and SLBM Throw-weight in Connection with the Throw-weight Protocol**

Each Party shall provide to the other Party, pursuant to subparagraph 3(c) of Article VIII of the Treaty, the following notifications concerning data on ICBM and SLBM throw-weight in connection with the Throw-weight Protocol:

(1) notification, no less than seven days in advance of the eighth flight test of an ICBM or SLBM of each new type, of data about that ICBM or SLBM. Such notification shall include: the greatest throw-weight demonstrated in the course of the first seven flight tests; data on the maximum calculated throw-weight that an ICBM of a new type could deliver to distances of 8000; 9000; 10,000; 11,000; and 12,000 kilometers, or that an SLBM of a new type could deliver to distances of 6500; 7500; 8500; 9500; and 10,500 kilometers; and data on the residual propellant for each stage and on the descending ballistic flight path angle at an altitude of 100 kilometers that were used in determining each such value of the maximum calculated throw-weight;

(2) notification, no less than 45 days in advance of each flight test conducted to satisfy the requirements of paragraph 2 of Section II of the Throw-weight Protocol, of data about such a flight test. Such notification shall include: the designation of the type of ICBM or SLBM; the planned date of the flight test; and the launch area and the planned reentry vehicle impact area, specified in accordance with the Agreement Between the United States of America and the Union of Soviet Socialist Republics on Notifications of Launches of Intercontinental Ballistic Missiles and Submarine-Launched Ballistic Missiles of May 31, 1988;

(3) notification, no later than five days after an ICBM or SLBM of a new type first becomes subject to the limitations provided for in Article II of the Treaty, of data about that ICBM or SLBM. Such notification shall include: the accountable throw-weight; the date on which the flight test with the accountable throw-weight was conducted; the data on the maximum calculated throw-weight that an ICBM or SLBM of the new type could deliver to the distances specified in paragraph 1 of this Section; and data on the residual propellant for each stage and on the descending ballistic flight path angle at an altitude of 100 kilometers that were used in determining each such value of the maximum calculated throw-weight;

(4) notification, no later than five days after the flight test of an ICBM or SLBM during which a throw-weight greater than its accountable throw-weight was demonstrated, of data about that ICBM or SLBM. Such notification shall include: the new value of the accountable throw-weight; and the date on which the flight test with the new value of the accountable throw-weight was conducted. For an ICBM or SLBM of a new type, the notification shall also include data on the maximum calculated throw-weight that an ICBM or SLBM of the new type could deliver to the distances specified in paragraph 1 of this Section; and data on the residual propellant for each stage and on the descending ballistic flight path angle at an altitude of 100 kilometers that were used in determining each such value of the maximum calculated throw-weight; however, if such data has not changed with respect to the data previously declared for that type of missile, this data need not be included, but the number of the earlier notification containing such data shall be specified.

#### **IV. Notifications Concerning Conversion or Elimination of Items Subject to the Limitations Provided for in the Treaty and Elimination of Facilities Subject to the Treaty**

Each Party shall provide to the other Party, pursuant to subparagraph 3(d) of Article VIII of the Treaty, the following notifications concerning conversion or elimination of items subject to the limitations provided for in the Treaty and elimination of facilities subject to the Treaty:

(1) notification, no less than 30 days in advance of the initiation of the respective processes of conversion or elimination of items, including placement of items on static display, of the intention to carry out the procedures for those processes provided for in the Conversion or Elimination Protocol and in paragraph 7 of Article III of the Treaty. Such notification shall include: the number, and, as applicable, type, category, variant, and version of the item to be converted or eliminated, or placed on static display; for ICBMs for mobile launchers of ICBMs, the data from the unique identifier; the location of such item; the location at which such processes will take place; the procedures to be carried out; and in each case, the scheduled date of the initiation of such processes;

(2) notification, no later than five days after the initiation of a conversion or elimination process, of the date on which that process began. Such

notification shall include: the number of items, and, as applicable, the type, category, variant, and version of each item to be converted or eliminated; for ICBMs for mobile launchers of ICBMs, the data from the unique identifier; the location for such a process; for each item, the date of the initiation of the process; and the procedures being carried out during the process. Such notification shall not be required if such a process was subjected to inspection;

(3) notification, no less than five days in advance, of the intention to install an ICBM of a different type or a training model of a missile of such different type in a silo launcher of ICBMs if, during the conversion of such silo launcher of ICBMs, the silo door was not removed. Such notification shall include: the type of the ICBM or type of the training model of a missile to be installed in that silo launcher of ICBMs; the location of that silo launcher of ICBMs; and the date on which an ICBM of a different type or a training model of a missile of such different type is to be installed in that silo launcher of ICBMs;

(4) notification, no later than five days after completion, of the completion of:

- (a) the elimination of a silo launcher of ICBMs, silo training launcher, silo test launcher, or soft-site launcher, if grading was performed during the process of its elimination. Such notification shall include: location of the eliminated launcher; date of completion of elimination; and, in the case of a silo launcher of ICBMs, silo training launcher, or silo test launcher, the type of ICBM it was associated with;
- (b) the elimination of SLBM launchers. Such notification shall include: the number of SLBM launchers eliminated; the type of SLBM; the conversion or elimination facility at which such elimination was carried out; the date of completion of elimination; and the elimination procedures that were carried out;
- (c) the elimination of heavy bombers or former heavy bombers. Such notification shall include: by type, category, and variant, the number of heavy bombers, or, by type, the number of former heavy bombers; the conversion or elimination facility at which such elimination was carried out; and the date of completion of elimination;
- (d) the conversion of a heavy bomber and of its arrival at a viewing site. Such notification shall include: type, category, and variant of the heavy bomber; the conversion or elimination facility at which such conversion was carried out; the conversion procedures that were carried out; and the date of arrival of the heavy bomber at a viewing site;
- (e) the elimination of an ICBM or SLBM, other than an ICBM for mobile launchers of ICBMs. Such notification shall include: the

number and type of ICBMs or SLBMs eliminated; the location at which such elimination was carried out; the method of elimination; and the date of completion of the elimination;

- (f) procedures associated with making an item a static display. Such notification shall include: the type, and, if applicable, the category and variant of the item for static display; for ICBMs for mobile launchers of ICBMs, the data from the unique identifier; the date of arrival and the location at which inspection of such an item may take place; and the name and coordinates of the location at which such an item is to be on static display;

(5) notification, no later than five days after completion, of the static testing of an ICBM for mobile launchers of ICBMs or the first stage of an ICBM for mobile launchers of ICBMs, or if such testing involved the removal of propellant segments by dissection, each time a propellant segment is removed from an ICBM for mobile launchers of ICBMs or from the first stage of an ICBM for mobile launchers of ICBMs. Such notification shall include: the ICBM type; the data from the unique identifier; the length of the remaining portion of the stage after segment removal, if static testing was accomplished through dissection; and the location and date of the static testing;

(6) notification, no later than 90 days after entry into force of the Treaty, and no less than 90 days prior to the beginning of each of the six subsequent one-year periods after entry into force of the Treaty, of the annual schedule for conversion or elimination of ICBMs, SLBMs, ICBM launchers, SLBM launchers, heavy bombers, former heavy bombers, and fixed structures for mobile launchers of ICBMs, subject to the provisions of the Treaty. Such notification shall include: the number and types of such items planned for conversion or elimination during that one-year period; and the planned date of the initiation of the conversion or elimination process of each such item;

(7) notification, no less than 30 days in advance of the initiation of the elimination process for the first ICBM of a particular type of ICBM for mobile launchers of ICBMs, of data to be used to identify the type of such an ICBM within its launch canister. Such notification shall include: the data to be used for the identification of the type of ICBM, including necessary dimensions; and the proposed methods to be used by the inspectors to identify the type of ICBM for mobile launchers of ICBMs.

#### **V. Notifications Concerning Cooperative Measures to Enhance the Effectiveness of National Technical Means of Verification**

Each Party shall provide to the other Party, pursuant to subparagraph 3(e) of Article VIII of the Treaty, the following notifications concerning cooperative measures to enhance the effectiveness of national technical means of verification:

(1) notification containing a request for a display in the open of road-mobile launchers of ICBMs located within specified restricted areas, rail-mobile launchers of ICBMs located at specified parking sites, or all heavy bombers located within a specified air base. Such notification shall include:

- (a) for road-mobile launchers of ICBMs, the ICBM base and the restricted areas at that ICBM base at which the display is requested;
- (b) for rail-mobile launchers of ICBMs, the rail garrisons and the parking sites at those rail garrisons at which the display is requested;
- (c) for heavy bombers, the air base at which the display is requested.

(2) notification, no later than 12 hours after receipt of a request pursuant to subparagraph 1(c) of this Section, concerning heavy bombers that cannot be displayed on request because they are not readily movable due to maintenance or operations. Such notification shall include: the air base; and the number, type, and category of heavy bombers that are not readily movable due to maintenance or operations;

(3) notification, no later than 12 hours after receipt of a request pursuant to paragraph 1 of this Section, of the cancellation due to circumstances brought about by *force majeure* of the display in the open of mobile launchers of ICBMs located within specified restricted areas or within specified parking sites or of heavy bombers located at a specified air base. Such notification shall include: the reasons for the cancellation of the display; the facility; and, if possible, the approximate date when conditions will permit a new display;

(4) notification, no later than 24 hours after the exit, of the exit of a ballistic missile submarine from a covered facility in which conversion of its SLBM launchers was carried out. Such notification shall include: the date of exit; the facility where such conversion was carried out; the type of the submarine; and the type of SLBM before and after conversion;

(5) notification containing a request for a display in the open of a special purpose submarine located at a specified port. Such notification shall include the name of the port at which the display is to be conducted.

#### **VI. Notifications Concerning Flight Tests of ICBMs or SLBMs and Notifications Concerning Telemetric Information**

Each Party shall provide to the other Party, pursuant to subparagraph 3(f) of Article VIII of the Treaty, the following notifications concerning flight tests of ICBMs or SLBMs and notifications concerning telemetric information:

(1) notification of any flight test of an ICBM or SLBM, including any flight test of a prototype ICBM or SLBM and any flight test of an ICBM or SLBM used

for delivering objects into the upper atmosphere or space. Such notification shall be provided in accordance with the provisions of the Agreement Between the United States of America and the Union of Soviet Socialist Republics on Notifications of Launches of Inter-continental Ballistic Missiles and Submarine-Launched Ballistic Missiles of May 31, 1988. Such notification shall also include: telemetry broadcast frequencies to be used expressed in megahertz to the nearest one megahertz; modulation types; and information as to whether the flight test is to employ encapsulation or encryption pursuant to paragraph 6 of Article X of the Treaty;

(2) notification, no less than 30 days in advance of the demonstration pursuant to subparagraph 4(b) of Section I of the Telemetry Protocol, of the proposed date and place of the demonstration of the tapes or appropriate equipment to play back the telemetric information recorded on those tapes;

(3) notification, following the demonstration provided for in subparagraph 4(a) or 4(b) of Section I of the Telemetry Protocol, of the request for the opportunity to acquire playback equipment pursuant to subparagraph 4(c) of Section I of the Telemetry Protocol;

(4) *notification pursuant to paragraph 3 of Section I of the Telemetry Protocol, no later than 60 days after receipt of tapes that contain a recording of telemetric information, of the determination by the Party that has received the tapes of the incompleteness or insufficient quality of telemetric information recorded on the tapes that do not allow for the processing of such information.*<sup>1</sup> Such notification shall include: type of ICBM or type of SLBM; date of flight test; tape number; time periods during which incomplete or low quality recordings of telemetric information were received; and a description of the difficulties that arose during the processing of such information;

(5) notification, no less than 30 days in advance of the first flight test after entry into force of the Treaty of an ICBM or SLBM of one existing type on which encryption of telemetric information will be carried out pursuant to subparagraph 2(a) of Section III of the Telemetry Protocol, of the type of ICBM or type of SLBM,

(6) *notification containing a request regarding maintenance, training, spare parts, and replacement parts. Such notification shall include, as appropriate: the type of training requested, the number of trainee team members, the location of the training and the proposed date the training would begin; the type of maintenance requested, and the location of the maintenance; the manufacturer's name, model number, and part number, if applicable, of the malfunctioning equipment or its component, and a description of the specific equipment operating problems being experienced, including the results of any diagnostic or corrective maintenance procedures that have been attempted; the manufacturer's name, model number, and part number, if applicable, of the spare parts or replacement parts requested;*

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<sup>1</sup> JCIC Agreement No. 35, Article One.

(7) notification, no later than 20 days after receipt of a request pursuant to paragraph 6 of this Section. Such notification shall include, as appropriate: the proposed point of entry, the proposed date of arrival of the maintenance team or trainee team at the point of entry, the date the training will begin, the length of the training session, the maintenance team size, the estimated delivery date of the requested spare parts or replacement parts; and the estimated cost of the services to be provided;

(8) notification, no later than 10 days after receipt of a response provided pursuant to paragraph 7 of this Section. Such notification shall include, as appropriate:

- (a) acceptance of the proposed point of entry and proposed date of arrival of the team or the delivery of requested spare parts or replacement parts at the point of entry; or
- (b) a proposal for an alternate point of entry and an alternate date of arrival of the team or the delivery of requested spare parts or replacement parts at the point of entry; or
- (c) cancellation of a request regarding maintenance, training, spare parts, and replacement parts as contained in the notification provided in accordance with paragraph 6 of this section.<sup>1</sup>

#### **VII. Notifications Concerning Strategic Offensive Arms of New Types and New Kinds**

Each Party shall provide to the other Party, pursuant to subparagraph 3(g) of Article VIII of the Treaty, the following notifications concerning strategic offensive arms of new types and new kinds:

(1) notification, no less than 48 hours in advance, of the planned departure from a production facility of the first prototype ICBM or prototype SLBM. Such notification shall include: the type of prototype ICBM or the type of prototype SLBM; the length and diameter of the prototype ICBM or prototype SLBM; the length and diameter of the first stage of such a prototype ICBM or prototype SLBM; the launch weight and maximum calculated throw-weight that the prototype ICBM could deliver to a distance of 11,000 kilometers or that the prototype SLBM could deliver to a distance of 9500 kilometers; and the name and location of the production facility that will produce the prototype ICBM or the prototype SLBM;

(2) notification, no later than five days after the first flight test of a prototype ICBM of a particular type from a mobile launcher of ICBMs, or after the eighth flight test of a prototype ICBM of the same type from a fixed launcher of ICBMs, or after the exit of the twentieth prototype ICBM of the same type from a

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<sup>1</sup> JCIC Agreement No. 18, Article Three, Paragraph 1.

production facility, whichever is earlier, of whether ICBMs of that type shall be considered ICBMs for mobile launchers of ICBMs. Such notification shall include: the type of the prototype ICBM; the name and location of the production facility; the basing mode of the new type of ICBM; and, if the prototype is declared to be an ICBM for mobile launchers of ICBMs, data on the technical characteristics of the prototype ICBM according to the categories of data specified in Annex F to the Memorandum of Understanding;

(3) notification of a decision to forego deployment of an ICBM of a new type as an ICBM for mobile launchers of ICBMs, for a new type of ICBM that had been considered to be an ICBM for mobile launchers of ICBMs pursuant to a notification provided in accordance with paragraph 2 of this Section but that had not been flight-tested from a mobile launcher of ICBMs, and that such an ICBM is not subject to the provisions for ICBMs for mobile launchers of ICBMs of the Treaty. Such notification shall include: the type of the ICBM; and the name and location of the production facility;

(4) notification, no later than five days after the twentieth flight test of a prototype ICBM or prototype SLBM of a particular type or the declaration by the developing Party that the ICBM or SLBM of such particular type shall be accountable for the purposes of warhead and throw-weight attribution, or no less than 30 days in advance of the deployment of the first ICBM or SLBM of the same particular type, whichever is earlier, that the prototype ICBM or prototype SLBM shall be considered an ICBM or SLBM of a new type. Such notification shall include: the type of ICBM of the new type or the type of SLBM of the new type; the name and location of the production facility; the data for the ICBM or SLBM of a new type by categories of data contained in the Memorandum of Understanding; if used as the basis for the new type, a statement whether the ICBM or SLBM of the new type differs from an ICBM or SLBM, respectively, of each existing type and previously declared new type in terms of the length of the first stage used for confirming the new type or in terms of the launch weight; the location for the exhibition or exhibitions conducted pursuant to paragraph 11 of Article XI of the Treaty; and the date for such an exhibition or such exhibitions, which shall be no earlier than 15 days and no later than 30 days after this notification has been provided;

(5) notification of the cessation of development of an ICBM or SLBM of a new type and of the intention not to deploy such ICBMs or SLBMs. Such notification shall include: the type of the prototype ICBM or prototype SLBM; the name and location of the production facility that produced the prototype ICBMs or prototype SLBMs; the number of prototype ICBMs or prototype SLBMs in existence; and the elimination facility for the prototype ICBMs for mobile launchers of ICBMs;

(6) notification, no less than 48 hours in advance of the departure, of the departure of a mobile launcher of prototype ICBMs from its production facility. Such notification shall include: the type of the prototype ICBM for which the mobile launcher is intended; the name and location of the production facility; and the date of departure;

(7) notification, no later than five days after the exit, of the exit of the first heavy bomber of a new type from the shop, plant, or building where its assembly was performed. Such notification shall include: the type and the category of the heavy bomber; the name and location of the production facility; and the date of exit;

(8) notification, no later than five days after the arrival, of the arrival of the first heavy bomber of a new type, new category of a type, or new variant of a category and type at the first air base at which any such heavy bomber has begun to be based. Such notification shall include: the type, category, and, if applicable, variant of the heavy bomber; the air base at which the heavy bomber has begun to be based; the date of its initial basing at that air base; the technical data for heavy bombers of the new type, new category of a type, or new variant of a category and type provided for in Annex G to the Memorandum of Understanding; the location for the exhibition pursuant to paragraph 12 of Article XI of the Treaty; and the date for such an exhibition, which shall be no earlier than 15 days and no later than 30 days after such notification has been provided;

(9) notification, at the choice of the developing Party, either no later than five days after the exit, of the exit of the first long-range nuclear ALCM of a new type from the production facility; or no less than six months in advance of the arrival, of the arrival of the first long-range nuclear ALCM of a new type at the first air base for heavy bombers at which it is to be located. Such notification shall include: the type of long-range nuclear ALCM; and either the date of exit of that first long-range nuclear ALCM of the new type from the production facility, or the planned date of the arrival of that first long-range nuclear ALCM of the new type at the first air base for heavy bombers, whichever is applicable;

(10) notification, no later than five days after the flight test, of the flight test of a long-range nuclear ALCM from a bomber of a type, from none of which a long-range nuclear ALCM has previously been flight-tested. Such notification shall include: the type of heavy bomber from which the long-range nuclear ALCM has been first flight-tested; the date of the flight test; the heavy bomber technical data provided for in Annex G to the Memorandum of Understanding; the location for the exhibition pursuant to paragraph 12 of Article XI of the Treaty; and the date for such an exhibition, which shall be no earlier than 15 days and no later than 30 days after such notification has been provided;

(11) notification, no later than 48 hours after the arrival, of the arrival of the first long-range nuclear ALCM of a new type at the first air base for heavy bombers. Such notification shall include: the type of long-range nuclear ALCM; the date of arrival; the technical data for a long-range nuclear ALCM of the new type provided for in the Memorandum of Understanding; the location for the exhibition of a long-range nuclear ALCM of the new type; and the date for such an exhibition, which shall be no earlier than 15 days and no later than 30 days after such notification has been provided;

(12) notification, at the choice of the developing Party, either no later than five days after the exit, of the exit of the first long-range non-nuclear ALCM of a new type from the production facility; or, if a long-range non-nuclear ALCM of a new type has not been previously exhibited, no less than six months in advance of the arrival, of the arrival of the first long-range non-nuclear ALCM of the new type at the first air base for heavy bombers at which it is to be located. Such notification shall include: the type of long-range non-nuclear ALCM; either the date of exit of that first long-range non-nuclear ALCM of the new type from the production facility, or the planned date of the arrival of that first long-range non-nuclear ALCM of the new type at the first air base for heavy bombers at which it is to be located, whichever is applicable; and the features that make a long-range non-nuclear ALCM of the new type distinguishable from long-range nuclear ALCMs. No later than 48 hours after such notification has been provided, one photograph of such a long-range non-nuclear ALCM shall be provided through diplomatic channels. The long-range non-nuclear ALCM shown in such photograph may be covered to the extent provided for in paragraph 5 of Section I of Annex 4 to the Inspection Protocol;

(13) notification, if a long-range non-nuclear ALCM of a new type has not been previously exhibited, no less than 60 days in advance of the arrival, of the arrival of the first long-range non-nuclear ALCM of the new type at the first air base for heavy bombers at which it is to be located. Such notification shall include: the type of long-range non-nuclear ALCM; the planned date of the arrival of the first long-range non-nuclear ALCM of the new type at the first air base for heavy bombers at which it is to be located; the location for the exhibition of a long-range non-nuclear ALCM of the new type to demonstrate the features that make such a long-range non-nuclear ALCM distinguishable from long-range nuclear ALCMs; and the date for such an exhibition, which shall be no earlier than 15 days and no later than 30 days after such notification has been provided;

(14) notification, if a long-range non-nuclear ALCM of a new type has not been previously exhibited, no less than 30 days in advance of the flight test, of the first flight test of a long-range non-nuclear ALCM of the new type from an airplane of a type, from none of which a long-range nuclear ALCM has been flight-tested. Such notification shall include: the type of long-range non-nuclear ALCM; if a heavy bomber will be used to conduct the flight test, the type of heavy bomber; the planned date of the flight test; the features that make a long-range non-nuclear ALCM of the new type distinguishable from long-range nuclear ALCMs; the location for the exhibition of a long-range non-nuclear ALCM of the new type to demonstrate such features; and the date for such an exhibition, which shall be no earlier than 15 days and no later than 30 days after such notification has been provided. No later than 48 hours after such notification has been provided, one photograph of such a long-range non-nuclear ALCM shall be provided through diplomatic channels. The long-range non-nuclear ALCM shown in such photograph may be covered to the extent provided for in paragraph 5 of Section I of Annex 4 to the Inspection Protocol;

(15) notification, if a long-range non-nuclear ALCM of a new type has not been previously exhibited, no less than 30 days in advance of the flight test, of the first flight test of a long-range non-nuclear ALCM of the new type armed with two or more weapons. Such notification shall include: the type of long-range non-nuclear ALCM; if a heavy bomber will be used to conduct the flight test, the type of heavy bomber; the planned date of the flight test; the features that make such a long-range non-nuclear ALCM of the new type distinguishable from long-range nuclear ALCMs; the location for the exhibition of a long-range non-nuclear ALCM of the new type to demonstrate such features; and the date for such an exhibition, which shall be no earlier than 15 days and no later than 30 days after such notification has been provided. No later than 48 hours after such notification has been provided, one photograph of such a long-range non-nuclear ALCM shall be provided through diplomatic channels. The long-range non-nuclear ALCM shown in such photograph may be covered to the extent provided for in paragraph 5 of Section I of Annex 4 to the Inspection Protocol;

(16) notification of the development of a new kind of strategic offensive arm, no later than 30 days after the first flight test of such an arm, unless issues concerning such an arm have been raised earlier within the framework of the Joint Compliance and Inspection Commission. Such notification shall include: a description of the new kind of strategic offensive arm; and the date of its first flight test.

#### **VIII. Notifications Concerning Changes in the Content of Information Provided Pursuant to Article VIII of the Treaty, Including the Rescheduling of Activities**

Each Party shall provide to the other Party, pursuant to subparagraph 3(h) of Article VIII of the Treaty, the following notifications concerning changes in the content of information provided pursuant to that Article, including the rescheduling of activities:

(1) notification, no less than 12 hours in advance of the scheduled date of the initiation of the activity, of a change to information specified in a notification provided in accordance with paragraph 4, 5, or 9 of Section II of this Protocol. Such notification shall include: the number of the earlier notification; and the changed information. If the change in the scheduled date specified in a notification provided in accordance with paragraph 4, 5, or 9 of Section II of this Protocol is more than four days, an additional notification shall be provided specifying the new scheduled date, subject to the same conditions as the notification provided in accordance with paragraph 4, 5, or 9 of Section II of this Protocol;

(2) notification, no less than five days in advance of the scheduled date of the initiation of the activity, of a change in the information specified in a notification provided in accordance with paragraph 1 of Section IV of this Protocol. Such notification shall include: the number of the earlier notification; and the new information. *As an exception to the requirement to provide such*

*notification five days in advance, such notification shall be provided no later than 12 hours after the date specified in the notification provided in accordance with paragraph 1 of Section IV of this Protocol if the following conditions are met: the change in the scheduled date results from a delay in the initiation of the activity, and the inspected Party determines, less than five days before the scheduled date or on that date, that a delay will occur. Regardless of when the delay in the initiation of the activity occurred, if the change in the scheduled date is more than five days, an additional notification shall be provided specifying the new scheduled date, subject to the same conditions as the notification provided in accordance with paragraph 1 of Section IV of this Protocol.*<sup>1</sup>

If there is a delay in an activity specified in an advance notification provided in accordance with a paragraph of this Protocol other than paragraph 4, 5, or 9 of Section II, paragraph 1 of Section IV, or paragraph 1 of Section VI and if that delay exceeds twice the amount of time in advance that is required for such notification, an additional notification shall be provided, subject to the same conditions as the original notification.

#### **IX. Notifications Concerning Inspections and Continuous Monitoring Activities**

Each Party shall provide to the other Party, pursuant to subparagraph 3(i) of Article VIII of the Treaty, notifications concerning inspections and continuous monitoring activities provided for in Section III of the Inspection Protocol.

#### **X. Notifications Concerning Operational Dispersals**

Each Party shall provide to the other Party, pursuant to subparagraph 3(j) of Article VIII of the Treaty, the following notifications concerning operational dispersals:

(1) notification, no later than 18 hours after the dispersal begins, of the beginning of the operational dispersal. Such notification shall include: the date and time of the beginning of the operational dispersal; and the reasons for the operational dispersal;

(2) notification of the completion of the operational dispersal. Such notification shall include: the date and time of the completion of the operational dispersal;

(3) notification of the suspension, pursuant to paragraph 2 of Article XIV of the Treaty, of the obligation to provide notifications, to carry out cooperative measures, and to allow inspections during the operational dispersal. Such notification shall include: the notifications, inspections, and cooperative measures that are temporarily suspended; and the date on which such suspension began;

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<sup>1</sup> JCIC Agreement No. 20, Article One.

(4) notification, before the time specified in paragraph 2 of this Section, of the resumption of the obligation to provide notifications, to carry out cooperative measures, and to allow inspections that had been suspended in accordance with paragraph 3 of this Section. Such notification shall include: the specific notifications, inspections, and cooperative measures that will resume; and the date of such resumption;

(5) notification, by a Party that suspended notifications during the operational dispersal pursuant to paragraph 2 of Article XIV of the Treaty, no later than three days after the date specified in the notification provided in accordance with paragraph 2 or 4 of this Section, providing either:

- (a) that Party's data updated for each category of data contained in the Memorandum of Understanding; and the notifications of incomplete movements that would have been provided pursuant to the provisions of this Protocol but for the temporary suspension of the obligation to provide such notifications; or
- (b) all the notifications that should have been provided but for the temporary suspension of the obligation to provide such notifications;

(6) notification, by a Party that suspended notifications during the operational dispersal pursuant to paragraph 2 of Article XIV of the Treaty and elected to provide updated data in accordance with subparagraph 5(a) of this Section, no later than three days after the date specified in the notification provided in accordance with paragraph 2 or 4 of this Section, providing all the notifications that would have been provided in accordance with Sections III, VI, and VII of this Protocol but for the temporary suspension of the obligation to provide such notifications;

(7) notification, no later than three days after the date and time specified in the notification provided in accordance with paragraph 2 of this Section, of the location of all heavy bombers that were not located at their air bases as of such date and time. Such notification shall also include, for each heavy bomber that was not located at its air base: the specific air base to which the heavy bomber had not returned; and the name of the airfield within national territory, or the general location outside national territory, where such a heavy bomber was located.

This Protocol is an integral part of the Treaty and shall enter into force on the date of entry into force of the Treaty and shall remain in force so long as the Treaty remains in force. As provided for in subparagraph (b) of Article XV of the Treaty, the Parties may agree upon such additional measures as may be necessary to improve the viability and effectiveness of the Treaty. The Parties agree that, if it becomes necessary to make changes in this Protocol that do not affect substantive rights or obligations under the Treaty, they shall use the Joint Compliance and Inspection Commission to reach agreement on such changes, without resorting to the procedure for making amendments set forth in Article XVIII of the Treaty.

Done at Moscow on July 31, 1991, in two copies, each in the English and Russian languages, both texts being equally authentic.

**FOR THE UNITED STATES OF AMERICA:**

George Bush  
President of the United States of America

**FOR THE UNION OF SOVIET SOCIALIST REPUBLICS:**

M. Gorbachev  
President of the Union of Soviet Socialist Republics