

the prime contractor under this contract nor a subcontractor at any tier hereof.

(5) “Payload” means all property to be flown or used on or in a Launch Vehicle.

(6) “Protected Space Operations” means all Launch or Transfer Vehicle activities and Payload activities on Earth, in outer space, or in transit between Earth and outer space in implementation of an Agreement for Science or Space Exploration activities unrelated to the ISS that involve a launch. Protected Space Operations begins at the signature of the Agreement and ends when all activities done in implementation of the Agreement are completed. It includes, but is not limited to:

(i) Research, design, development, test, manufacture, assembly, integration, operation, or use of Launch or Transfer Vehicles, Payloads, or instruments, as well as related support equipment and facilities and services; and

(ii) All activities related to ground support, test, training, simulation, or guidance and control equipment, and related facilities or services.

Protected Space Operations excludes activities on Earth which are conducted on return from space to develop further a payload’s product or process other than for the activities within the scope of an Agreement.

(7) “Related entity” means:

(i) A contractor or subcontractor of a Party at any tier;

(ii) A user or customer of a Party at any tier; or

(iii) A contractor or subcontractor of a user or customer of a Party at any tier.

NOTE TO PARAGRAPH (A)(7): The terms “contractors” and “subcontractors” include suppliers of any kind.

(8) “Transfer Vehicle” means any vehicle that operates in space and transfers Payloads or persons or both between two different space objects, between two different locations on the same space object, or between a space object and the surface of a celestial body. A Transfer Vehicle also includes a vehicle that departs from and returns to the same location on a space object.

(c) Cross-waiver of liability:

(1) The Contractor agrees to a waiver of liability pursuant to which it waives all claims against any of the entities or persons listed in paragraphs (c)(1)(i) through (c)(1)(iv) of this clause based on Damage arising out of Protected Space Operations. This cross-waiver shall apply only if the person, entity, or property causing the Damage is involved in Protected Space Operations and the person, entity, or property damaged is damaged by virtue of its involvement in Protected Space Operations. The waiver shall apply to any claims for Damage, whatever the legal basis for such claims, against:

(i) A Party;

(ii) A Party to another NASA Agreement or contract that includes flight on the same Launch Vehicle;

(iii) A Related Entity of any entity identified in paragraphs (c)(1)(i) or (c)(1)(ii) of this clause; or

(iv) The employees of any of the entities identified in (c)(1)(i) through (iii) of this clause.

(2) The Contractor agrees to extend the cross-waiver of liability as set forth in paragraph (c)(1) of this clause to its own subcontractors at all tiers by requiring them, by contract or otherwise, to:

(i) Waive all claims against the entities or persons identified in paragraphs (c)(1)(i) through (c)(1)(iv) of this clause; and

(ii) Require that their Related Entities waive all claims against the entities or persons identified in paragraphs (c)(1)(i) through (c)(1)(iv) of this clause.

(3) For avoidance of doubt, this cross-waiver of liability includes a cross-waiver of claims arising from the *Convention on International Liability for Damage Caused by Space Objects*, entered into force on 1 September 1972, in which the person, entity, or property causing the Damage is involved in Protected Space Operations and the person, entity, or property damaged is damaged by virtue of its involvement in Protected Space Operations.

(4) Notwithstanding the other provisions of this clause, this cross-waiver of liability shall not be applicable to:

(i) Claims between the Government and its own contractors or between its own contractors and subcontractors;

(ii) Claims made by a natural person, his/her estate, survivors, or subrogees (except when a subrogee is a Party to an Agreement or is otherwise bound by the terms of this cross-waiver) for bodily injury to, or other impairment of health, or death of such person;

(iii) Claims for Damage caused by willful misconduct;

(iv) Intellectual property claims;

(v) Claims for damages resulting from a failure of the contractor to extend the cross-waiver of liability to its subcontractors and related entities, pursuant to paragraph (c)(2) of this clause; or

(vi) Claims by the Government arising out of or relating to a contractor’s failure to perform its obligations under this contract.

(5) Nothing in this clause shall be construed to create the basis for a claim or suit where none would otherwise exist.

(6) This cross-waiver shall not be applicable when 49 U.S.C. Subtitle IX, Chapter 701 is applicable.

#### **1852.228-80 Insurance—Immunity From Tort Liability.**

As prescribed in 1828.311-270(b), insert the following provision:

INSURANCE—IMMUNITY FROM TORT LIABILITY  
(SEP 2000)

If the offeror is partially or totally immune from tort liability to third persons as a State agency or as a charitable institution, the offeror will include in its offer a representation to that effect. When the successful offeror represented in its offer that it is immune from tort liability, the following clause(s) will be included in the resulting contract:

(a) When the offeror represents that it is partially immune from tort liability to third persons as a State agency or as a charitable institution, the clause at FAR 52.228-7, Insurance—Liability to Third Persons, and the associated NFS clause 1852.228-81, Insurance—Partial Immunity From Tort Liability, will be included in the contract.

(b) When the offeror represents that it is totally immune from tort liability to third persons as a State agency or as a charitable institution, the clause at NFS 1852.228-82 Insurance—Total Immunity From Tort Liability, will be included in the contract.

(End of provision)

[65 FR 54440, Sept. 8, 2000]

**1852.228-81 Insurance—Partial Immunity From Tort Liability.**

As prescribed in 1828.311-270(c), insert the following clause:

INSURANCE—PARTIAL IMMUNITY FROM TORT  
LIABILITY (SEP 2000)

(a) Except as provided for in paragraph (b) of this clause, the Government does not assume any liability to third persons, nor will the Government reimburse the contractor for its liability to third persons, with respect to loss due to death, bodily injury, or damage to property resulting in any way from the performance of this contract; and

(b) The contractor need not provide or maintain insurance coverage as required by paragraph (a) of FAR clause 52.228-7, Insurance—Liability to Third Persons, provided that the contractor may obtain any insurance coverage deemed necessary, subject to approval by the Contracting Officer as to form, amount, and duration. The Contractor shall be reimbursed for the cost of such insurance and, to the extent provided in paragraph (c) of FAR clause 52.228-7, for liabilities to third person for which the contractor has obtained insurance coverage as provided in this paragraph, but for which such coverage is insufficient in amount.

(End of clause)

[65 FR 54440, Sept. 8, 2000]

**1852.228-82 Insurance—Total Immunity From Tort Liability.**

As prescribed in 1828.311-270(d), insert the following clause:

INSURANCE—TOTAL IMMUNITY FROM TORT  
LIABILITY (SEP 2000)

(a) The Government does not assume any liability to third persons, nor will the Government reimburse the Contractor for its liability to third persons, with respect to loss due to death, bodily injury, or damage to property resulting in any way from the performance of this contract or any subcontract under this contract.

(b) If any suit or action is filed, or if any claim is made against the Contractor, the cost and expense of which may be reimbursable to the contractor under this contract, the Contractor will immediately notify the contracting officer and promptly furnish copies of all pertinent papers received by the contractor. The Contractor will, if required by the Government, authorize Government representatives to settle or defend the claim and to represent the contractor in or take charge of any litigation. The Contractor may, at its own expense, be associated with the Government representatives in any such claim or litigation.

(End of clause)

[65 FR 54440, Sept. 8, 2000]

**1852.231-70 Precontract costs.**

As prescribed in 1831.205-70, insert the following clause:

## PRECONTRACT COSTS (JUN 1995)

The contractor shall be entitled to reimbursement for costs incurred on or after \_\_\_\_\_ in an amount not to exceed \$ \_\_\_\_\_ that, if incurred after this contract had been entered into, would have been reimbursable under this contract.

(End of clause)

[60 FR 29505, June 5, 1995]

**1852.231-71 Determination of compensation reasonableness.**

As prescribed at 1831.205-671, insert the following provision.

DETERMINATION OF COMPENSATION  
REASONABLENESS (MAR 1994)

(a) The proposal shall include a total compensation plan. This plan shall address all proposed labor categories, including those personnel subject to union agreements, the Service Contract Act, and those exempt from