§ 1214.100 Scope.

This subpart 1214.1 sets forth general provisions regarding flight of Space Shuttle cargo bay payloads for non-U.S. government, reimbursable customers. It does not apply to Small Self-Contained Payloads flown under the provision of subpart 1214.9 or payloads flown on a space-available basis on NASA-provided Hitchiker carriers.

§ 1214.101 Eligibility for flight of a non-U.S. government reimbursable payload on the Space Shuttle.

To be eligible for flight on the Space Shuttle, non-U.S. government, reimbursable payloads must meet criteria for use of the Shuttle established by U.S. law and public policy. The NASA Administrator will determine and/or certify the compliance of the payload with these criteria. To qualify for flight on the Space Shuttle, non-U.S. government, reimbursable payloads must require the unique capabilities of the Shuttle, or be important for either national security or foreign policy purposes.

§ 1214.102 Definitions.

(a) Customer. Any non-U.S. government person or entity who, by virtue of a contract or other arrangement with NASA, arranges for or otherwise provides payloads to be flown on the Shuttle on a reimbursable basis.

(b) Dedicated flight. A shuttle flight flown for a single customer.

(c) Dedicated flight price. The price established by NASA for a dedicated flight that provides the standard services listed in §1214.115 for 1 day of single-shift, on-orbit mission operations.

(d) Jettison. To physically separate all or a portion of a payload from the Shuttle after liftoff of the Shuttle without the intent of fulfilling the payload operations requirements agreed to by NASA and the customer.

(e) Launch agreement. The primary document between NASA and the non-U.S. government, reimbursable customer, containing the detailed terms, conditions, requirements and constraints under which NASA commits to provide launch services.

(f) Marginal cost. Solely for the purposes of determining the cost of a re-flight launch, marginal cost is defined as the cost to the U.S. Government, as determined by NASA’s normal accounting procedures, associated with the addition or reduction of one flight in a given U.S. government fiscal year.

(g) Non-U.S. government reimbursable customers are:

(1) All non-U.S. Government persons or entities paying NASA for Shuttle services under this subpart 1214.1; or

(2) U.S. Government agencies obtaining reimbursable Shuttle services for those persons or entities cited in paragraph (g)(1) of this section; e.g., the Department of Defense under a Foreign Military sales case.

(h) Optional services. Those non-standard services provided at the customer’s request and with the concurrence of NASA. The price for optional services is not included in the standard flight price.

(i) Payload integration documentation. Documentation developed to reflect NASA/customer agreements on payload requirements, payload/Shuttle interfaces, and ground and flight implementation of the mission. Includes the Payload Integration Plan, its Annexes and all related documentation.

(j) Payload length. The maximum length of the payload in the Space Shuttle cargo bay at any time during launch, landing, operations, deployment, servicing or retrieval. It includes any clearance length necessary for items such as dynamic envelope considerations, deployment, retrieval, servicing and use of the remote manipulator system.

(k) Payload weight. The maximum weight of the payload in the Space Shuttle cargo bay, including the weight of the payload itself and a pro rata share of the weight of any special equipment or materials needed for the mission.

(l) Scheduled launch date. NASA’s official then-best-estimate of the data of launch. This will be the date of record for all scheduling and reimbursement procedures.

(m) Shared flight. A flight that may be shared by more than one customer.