

## § 1214.604

### § 1214.604 Personal Preference Kit (PPK).

(a) *Purpose.* The PPK enables persons accompanying Space Shuttle flights to carry personal items for use as mementos. Only those individuals actually accompanying such flights (astronaut crew members, payload specialists, and space flight participants) may request authorization to carry personal items as mementos. These items must be carried in individually assigned PPK's.

(b) *Limitations.* The contents of a PPK must be limited to 20 separate items, with a total weight of 0.682 kilograms (1.5 pounds). Each item is allocated for a different recipient and distributed accordingly. The volume of a PPK must be contained in a 12.82 centimeters × 20.51 centimeters × 5.13 centimeters (5"×8"×2") bag provided by NASA. Increases in these limitations will be authorized only by the Associate Administrator for Space Flight.

(c) *Approval of Contents.* At least 60 days before the scheduled launch of a Space Shuttle flight, each person assigned to the flight who desires to carry items in a PPK must submit a proposed list of items and their recipients to the Associate Director, Johnson Space Center. The Associate Director will review the requests for compliance with this subpart and submit the crew members' PPK lists through supervisory channels to the Associate Administrator for Space Flight for approval. A signed copy of the Associate Administrator for Space Flight's approval will be returned to the Director, Johnson Space Center, for appropriate distribution.

### § 1214.605 Preflight packing and storing.

(a) Items intended for inclusion in OFK's or PPK's must arrive at the Johnson Space Center, Code AC, at least 45 days prior to the flight on which they are scheduled in order for them to be listed on the cargo manifest, packaged, weighed, and stowed aboard the Orbiter. Items must arrive at the Johnson Space Center prior to the 45-day limit even if the Associate Administrator for Space Flight's approval is still pending. Items not approved by the Associate Administrator

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for Space Flight will be returned to the requesting individual/organization.

(b) The Associate Director, Johnson Space Center, is responsible for the following:

(1) Securing the items while awaiting the launch on which they are manifested.

(2) Packaging, weighing, and stowing the items according to the manifests approved by the Associate Administrator for Space Flight.

### § 1214.606 Postflight disposition.

The Associate Director, Johnson Space Center, will:

(a) Receive and inventory all items flown in the OFK and PPK's following each Shuttle flight.

(b) Return the contents of the PPK's to the persons who submitted them.

(c) Return all other flown items to the submitting organizations with an appropriate letter of certification.

(d) Retain and secure mementos flown by the Agency for future use.

### § 1214.607 Media and public inquiries.

(a) *Official Flight Kit.* Information on the contents of OFK's will be routinely released to the media and to the public upon their request, but only after the contents have been approved by the Associate Administrator for Space Flight.

(b) *Personal Preference Kit.* Information on the contents of PPK's will be routinely released to the media and to the public upon their request immediately following postflight inventory.

(c) *Responsibility for Release of Information.* The Director of Public Affairs, Johnson Space Center, is responsible for the prompt release of information on OFK and PPK contents.

### § 1214.608 Safety requirements.

The contents of OFK's and PPK's must meet the requirements set forth in NASA Handbook 1700.7, "Safety Policy and Requirements for Payloads Using the Space Transportation System (STS)."

### § 1214.609 Loss or theft.

(a) *Responsibility.* The National Aeronautics and Space Administration will not be responsible for the loss or theft of, or damage to, items carried in OFK's or PPK's.

(b) *Report of Loss or Theft.* Any person who learns that an item contained in an OFK or a PPK is missing shall immediately report the loss to the Johnson Space Center Security Office and the NASA Inspector General.

#### § 1214.610 Violations.

Any item carried in violation of the requirements of this subpart shall become the property of the U.S. Government, subject to applicable Federal laws and regulations, and the violator may be subject to disciplinary action, including being permanently prohibited from use of, or, if an individual, from flying aboard the Space Shuttle or any other manned spacecraft of the National Aeronautics and Space Administration.

### Subpart 1214.7—The Authority of the Space Shuttle Commander

AUTHORITY: Pub. L. 85-588, 72 Stat. 426 (42 U.S.C. 2473, 2455; 18 U.S.C. 799); Art. VIII, TIAS 6347 (18 U.S.T. 2410).

SOURCE: 45 FR 14845, Mar. 7, 1980, unless otherwise noted.

#### § 1214.700 Scope.

This subpart establishes the authority of the Space Shuttle commander to enforce order and discipline during all flight phases of a Shuttle flight to take whatever action in his/her judgment is necessary for the protection, safety, and well-being of all personnel and on-board equipment, including the Space Shuttle elements and payloads. During the final launch countdown, following crew ingress, the Space Shuttle commander has the authority to enforce order and discipline among all on-board personnel. During emergency situations prior to liftoff the Space Shuttle commander has the authority to take whatever action in his/her judgment is necessary for the protection or security, safety, and well-being of all personnel on board.

[56 FR 27899, June 18, 1991]

#### § 1214.701 Definitions.

(a) *Space Shuttle Elements* consists of the Orbiter, an External Tank, two Solid Rocket Boosters, Spacelab, Upper Stage Boosters (Solid Spinning Upper

Stage and Interim Upper Stages) and others as specified in NASA Management Instruction 8040.9.

(b) The *flight crew* consists of the commander, pilot, and mission specialist(s).

(c) A *flight* is the period from launch to landing of a Space Shuttle—a single round trip. (In the case of a forced landing the Space Shuttle commander's authority continues until a competent authority takes over the responsibility for the Orbiter and for the persons and property aboard.)

(d) The *flight-phases* consist of launch, in orbit, deorbit, entry, landing, and postlanding.

(e) A *payload* is a specific complement of instruments, space equipment, and support hardware/software carried into space to accomplish a scientific mission or discrete activity.

(f) *Personnel on board* refers to those astronauts or other persons actually in the Orbiter or Spacelab during any flight phase of a Space Shuttle flight (including any persons who may have transferred from another vehicle) and including any persons performing extravehicular activity associated with the mission.

[45 FR 14845, Mar. 7, 1980, as amended at 56 FR 27899, June 18, 1991]

### § 1214.702 Authority and responsibility of the Space Shuttle commander.

(a) During all flight phases of a Space Shuttle flight, the Space Shuttle commander shall have the absolute authority to take whatever action is in his/her discretion necessary to:

- (1) Enhance order and discipline,
- (2) Provide for the safety and well being of all personnel on board, and
- (3) Provide for the protection of the Space Shuttle elements and any payload carried or serviced by the Space Shuttle.

The commander shall have authority throughout the flight to use any reasonable and necessary means, including the use of physical force, to achieve this end.

(b) The authority of the commander extends to any and all personnel on board the Orbiter including Federal officers and employees and all other persons whether or not they are U.S. nationals.