

## §21.617

(d) Inspect the manufacturing facilities; and

(e) Inspect the technical data files on that article.

### §21.617 Issue of letters of TSO design approval: import appliances.

(a) A letter of TSO design approval may be issued for an appliance that is manufactured in a foreign country with which the United States has an agreement for the acceptance of these appliances for export and import and that is to be imported into the United States if—

(1) The country in which the appliance was manufactured certifies that the appliance has been examined, tested, and found to meet the applicable TSO designated in §21.305(b) or the applicable performance standards of the country in which the appliance was manufactured and any other performance standards the Administrator may prescribe to provide a level of safety equivalent to that provided by the TSO designated in §21.305(b); and

(2) The manufacturer has submitted one copy of the technical data required in the applicable performance standard through its civil aviation authority.

(b) The letter of TSO design approval will be issued by the Administrator and must list any deviation granted to the manufacturer under §21.609.

(c) After the Administrator has issued a letter of TSO design approval and the country of manufacture issues a Certificate of Airworthiness for Export as specified in §21.502(a), the manufacturer shall be authorized to identify the appliance with the TSO marking requirements described in §21.607(d) and in the applicable TSO. Each appliance must be accompanied by a Certificate of Airworthiness for Export as specified in §21.502(a) issued by the country of manufacture.

### §21.619 Noncompliance.

The Administrator may, upon notice, withdraw the TSO authorization or letter of TSO design approval of any manufacturer who identifies with a TSO marking an article not meeting the performance standards of the applicable TSO.

## 14 CFR Ch. I (1–1–06 Edition)

### §21.621 Transferability and duration.

A TSO authorization or letter of TSO design approval issued under this part is not transferable and is effective until surrendered, withdrawn, or otherwise terminated by the Administrator.

## PART 23—AIRWORTHINESS STANDARDS: NORMAL, UTILITY, ACROBATIC, AND COMMUTER CATEGORY AIRPLANES

SPECIAL FEDERAL AVIATION REGULATION NO. 23

### Subpart A—General

Sec.

- 23.1 Applicability.
- 23.2 Special retroactive requirements.
- 23.3 Airplane categories.

### Subpart B—Flight

#### GENERAL

- 23.21 Proof of compliance.
- 23.23 Load distribution limits.
- 23.25 Weight limits.
- 23.29 Empty weight and corresponding center of gravity.
- 23.31 Removable ballast.
- 23.33 Propeller speed and pitch limits.

#### PERFORMANCE

- 23.45 General.
- 23.49 Stalling period.
- 23.51 Takeoff speeds.
- 23.53 Takeoff performance.
- 23.55 Accelerate-stop distance.
- 23.57 Takeoff path.
- 23.59 Takeoff distance and takeoff run.
- 23.61 Takeoff flight path.
- 23.63 Climb: General.
- 23.65 Climb: All engines operating.
- 23.66 Takeoff climb: One-engine inoperative.
- 23.67 Climb: One engine inoperative.
- 23.69 Enroute climb/descent.
- 23.71 Glide: Single-engine airplanes.
- 23.73 Reference landing approach speed.
- 23.75 Landing distance.
- 23.77 Balked landing.

#### FLIGHT CHARACTERISTICS

- 23.141 General.

#### CONTROLLABILITY AND MANEUVERABILITY

- 23.143 General.
- 23.145 Longitudinal control.
- 23.147 Directional and lateral control.
- 23.149 Minimum control speed.
- 23.151 Acrobatic maneuvers.
- 23.153 Control during landings.
- 23.155 Elevator control force in maneuvers.