# DESCRIPTION AND MAINTENANCE INSTRUCTIONS

# AIRCRAFT WARNING STREAMERS MANUFACTURING AND MAINTENANCE

(This EO replaces EO 05-1-2AS dated 15 Feb 60)

#### GENERAL

- Warning streamers are required to provide a visual indication that:-
- (a) Safety devices and/or locks are engaged on the aircraft.
- (b) Protective covers are in place.
- (c) The aircraft, engines, and/or accessories are unsafe for electrical power.

#### PROCEDURE

- The following factors are to be used as a guide in manufacturing and placing of streamers.
- (a) Streamers per para. 1(a) and (b). A warning streamer shall be permanently attached to any safety device and/or lock where the failure to remove it before flight or replace it after flight could result in damage to aircraft systems or controls, affect the flying characteristics of the aircraft, create a hazard for personnel or prejudice the role of the aircraft.

### NOTE

Permanently attached means attaching by sewing or rivetting. Under no circumstances are streamers to be attached by means of snaps, pins or ties.

(b) Streamers as per para. 1(c). - A warning streamer shall be attached to the master battery switch and the external electrical receptacle when it is unsafe for electrical power to be supplied to the aircraft (Ref EO 00-80-4 para 7).

#### NOTE

The streamer in this case may be held in place by using wire or pins.

- (c) The streamers are to be coloured red with a minimum width of 2" and having a minimum length of 18" readily visible from any angle and at a reasonable distance. Warning streamers must not interfere with the opening and closing of canopies and doors with the ground operation of the aircraft. Relaxation of the minimum measurement will be permitted only where interference will occur.
- (d) The streamers are to be made up by the unit, and commensurate with economy and availability. The type of material used can be left to the discretion of the unit CTechSO.

## REPLACING

- 3 Streamers to be replaced when their effectiveness has become deteriorated through being:-
- (a) Detached, torn or frayed.
- (b) Discoloured or covered by grime or grease to such an extent that normal cleaning methods are not effective.

ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF