

1 DECEMBER 2001



Maintenance

MOORING OF AIRCRAFT

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

NOTICE: This publication is available digitally on the AFDPO WWW site at:
<http://www.e-publishing.af.mil>

OPR: 913 MXS/LGM
(CMSgt Louis M. Breitenbach)
Supersedes 913 AWI 21-103, 25 February 1995

Certified by: 913 LG/CC
(Lt Col Reginald C. Stroud)
Pages: 2
Distribution: F

This instruction implements AFD 21-1, *Managing Aerospace Equipment Maintenance*. It provides guidance for effectively securing unit aircraft. This instruction is initiated by the Logistics Group Commander and applies to all Aircraft Maintenance personnel and Operational personnel at the Willow Grove Air Reserve Station, Pennsylvania.

SUMMARY OF REVISIONS

This instruction reflects new guidance and revises the format. A bar (|) indicates revision from previous edition.

1. Responsibilities :

1.1. All Personnel will:

1.1.1. Be aware that tie-down chains are provided with every aircraft and will be used to moor each aircraft at the termination of the last flight of the day. The minimum tie down requirements will be the nose gear only. If the wind conditions warrant, generally fifty knots or more, mooring will be accomplished IAW T.O. 1C-130H-2-10JG-00-1, 10-10-01, "Ground Handling, Parking and Mooring."

1.1.2. Avoid leaving aircraft parked overnight without being minimally tied down, as the aircraft are subject to frequent and unpredictable wind conditions prevalent in this area.

1.1.3. All aircraft must have at least a 4-point tie down on Friday evening excluding the weekend flyers and spare. Once the weekend flyers are launched, nightshift will 4-point the spare.

1.1.4. If prevailing winds are out of the East at 30 knots (constant) all aircraft on the ramp will be turned around facing the prevailing winds and four pointed in order to avoid rudder damage.

1.1.5. When an aircraft is hangered in fuel cell with the tail out for maintenance the tail section will be moored IAW T.O. 1C-130H-2-10JG-00-1.

1.1.6. When cross-country comply with the instructions contained in T.O. 1C-130H-2-10JG-00-1, "Ground Handling, Parking and Mooring," and the base policy at that location.

TIMOTHY J. THOMSON, COL, USAFR
Commander