



UNITED STATES MARINE CORPS  
U.S. MARINE CORPS AIR STATION  
YUMA, ARIZONA 85369-5000

StaO 13700.1A Ch1  
3SM  
17 May 90

STATION ORDER 13700.1A Ch 1

From: Commanding Officer  
To: Distribution List

Subj: FOREIGN OBJECT DAMAGE PREVENTION PROGRAM (SHORT TITLE: FOD  
PREVENTION PROGRAM)

Encl: (1) New page insert to StaO 13700.1A

1. Purpose. To transmit new page insert to the Basic Order.
2. Action. Remove present cover page and replace corresponding enclosure hereto.
3. Filing Instructions. This change transmittal will be filed immediately following the signature page of the Basic Order.

  
J. L. BLAIR  
By direction

DISTRIBUTION: B



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YUMA, ARIZONA 85369-5000

StaO 13700.1A  
3AC  
1 May 90

STATION ORDER 13700.1A

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Subj: FOREIGN OBJECT DAMAGE PREVENTION PROGRAM (SHORT TITLE: FOD PREVENTION PROGRAM)

Ref: (a) OPNAVINST 4790.2E  
(b) OPNAVINST 3750.6Q  
(c) COMNAVAIRPACINST 13720.3  
(d) COMNAVAIRPACINST 13720.15  
(e) COMNAVAIRPACINST 4790.18B

Encl: (1) FOD Incident Information Sheet

1. Purpose. To publish a basic order for the establishment of a Foreign Object Damage (FOD) Prevention Program for all units aboard Marine Corps Air Station (MCAS) Yuma, Arizona.
2. Cancellation. StaO P13700.1.
3. Background. Most FOD incidents can be attributed to poor house-keeping, improper maintenance procedures or simple carelessness on someone's part. Since most FOD incidents are preventable, millions of dollars and thousands of man hours can be saved by the establishment and administration of an effective FOD Prevention Program at all levels.
4. Action. All units operating aircraft or support equipment, or those directly involved in supporting flight operations, and with access to the flight line areas shall take aggressive actions to prevent aircraft engine FOD. All FOD incidents aboard MCAS, Yuma will be reported to the Station Aviation Safety Officer (ASO)/ Airfield Operations Officer using the FOD Incident Information Sheet contained in Enclosure (1) to this Order. All units aboard the Air Station will establish an aggressive FOD Prevention Program in accordance with references (a) through (e), and this order. The following guidelines are provided:

a. Commanding Officers. The overall FOD prevention efforts of each unit will be guided by the Commanding Officer, and they will ensure that the following is accomplished.

(1) That each unit that operates aircraft or equipment on the airfield develop and maintain a unit Foreign Object Damage Standard Operating Procedure (FOD SOP) instruction. The SOP shall delineate a detailed plan for the accomplishment of FOD prevention goals set forth in references and this Order.

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(2) That all personnel are involved in the FOD prevention program and are aware of the impact that FOD has on reduced aircraft readiness, increased man-hour requirements, reduced morale, and an increase in operation cost.

(3) All aircrew/maintenance personnel will be indoctrinated on prudent FOD prevention operating procedures. Instruct aircrew to avoid known bird areas, icing conditions and to report all FOD hazard areas. Require aircrew/maintenance personnel to incorporate a FOD inspection of the area immediately adjacent to their aircraft during their preflight/maintenance procedures.

(4) Report all FOD incidents in accordance with the references, and to the Station.

(5) Assign by Squadron Special Order one officer and one NCO as the FOD Control Officer and the FOD Control NCO. A copy of this assignment Order will be kept in the workcenter's turnover folder and the individual's training jacket.

(6) Ensure that all of the units assigned support equipment and flight line access vehicles are FOD checked and FOD free prior to driving on the aircraft access areas.

(7) Ensure that a daily FOD inspection is conducted within the unit's assigned areas and that the FOD prevention program is a part of the overall Quality Assurance program.

(8) Conduct a monthly unit level FOD meeting to rectify discrepancies on the unit level. Problems that can not be resolved should then be referred to the monthly Area FOD Committee Meeting.

(9) Ensure all maintenance is accomplished per technical publication specifications and that all maintenance actions are inspected for FOD before sign off, especially from the intake area and forward.

(10) That the Unit's Maintenance Control coordinate with the Crash Fire Rescue Officer for ramp sweepers when required.

b. Station Airfield Operations Officer. Will assume staff cognizance over the cleanliness of MCAS Yuma aircraft access area in support of the FOD Prevention Program and will be the Chairman of the monthly Area FOD Committee Meeting. The Station Operations Officer shall establish a FOD Prevention Program for all sections with access to aircraft parking, taxi and runway areas, as per references and submit all FOD reports required for MCAS YUMA.

c. Station Aviation Safety Officer. The ASO shall:

(1) Issue local directives, as required, to ensure that adequate FOD prevention actions are implemented, incidents are re-