

PROCEDURE NO. 009: Resource Ordering – Modular Airborne Fire Fighting System (MAFFS) (8100)

(July 2010)

DEFINITION: MAFFS: Modular Airborne Fire Fighting System (MAFFS) aircraft are military cargo aircraft fitted with portable fire retardant drop tanks. Specialized equipment and personnel are required to support MAFFS operations. MAFFS aircraft may only operate from designated airports. There are two MAFFS aircraft based at Channel Islands Air National Guard Station operated by the California Air National Guard which are available in California through a "State Activation". Six additional aircraft are stationed throughout the United States and may be activated as a "Federal Activation" through the National Interagency Coordination Center (NICC).

USE OF MAFFS: MAFFS requires a lead time of 12 hours for a "State Activation" and 24 hours for a "Federal Activation." This lead time may be significantly reduced if the MAFFS aircraft have previously been placed on an "Alert" status. The Region Duty Chief should consult the current [MAFFS Operating Plan](#) for detailed guidance on MAFFS utilization.

California Air National Guard Activation (STATE ACTIVATION)

Responsibilities and Action

Region OCC

1. Determine that Air Tankers (that meet the "Mission Assignment") are unavailable, committed, or activation of MAFFS is imminent due to current incident(s) and/or actual or predicted severe fire conditions.
2. Contact the Region Duty Chief for approval to request that MAFFS be placed on ALERT status.
 - a. Region Duty Chief will confer with the SAC Duty Chief.
3. Contact the SAC Duty Officer If ALERT is approved.

Sacramento CC

1. Receive notification that an ALERT has been approved thru the Duty Chief Chain-Of-Command.
2. Contact the CAL FIRE Deputy Chief, Fire Protection – Tactical Air Operations for notification of alert.
 - a) Making this notification as soon as possible will improve the effectiveness of the alert.

3. Generate a new CDF order number into the resource ordering system of record.
 - a) Name the Incident – “CNA MAFFS, MONTH” (i.e. CNA MAFFS, August).
 - b) Type of Incident - Preposition.
4. Prepare the FC-112 (National Guard Resource Request form) and place with the Cal EMA Fire and Rescue Duty Officer or with the Cal EMA Warning Center if after hours.
5. In the Resource Ordering System of Record;
 - a) Enter the Cal EMA Mission number into the “Office Reference” field.
 - b) Generate new requests for the CNA resources that will be listed on the FC-112 form.
 - i. Airtanker, Type 1 Special Needs: (MAFFS).
 - c) Generate request for the MAFFS Liaison Officer (MAFF).
 - d) Generate additional overhead requests per Standard Operating Plan (SOP).
 - e) Receive fill information from Cal EMA/CNA.
 - f) Fill MAFFS aircraft resources in the Resource Ordering System of Record.
6. Place overhead requests to the Region OCC in the Resource Ordering System of Record.
7. Notify Region OCC of aircraft fill information.
8. If there are any changes in the order, canceling of resources, additional resource order, etc., a new FC-112 must be completed and processed through Cal EMA.

Region OCC

1. Fill or Place out overhead requests as appropriate in the Resource Ordering System of Record.
2. Notify Sacramento CC of any changes regarding the addition or cancelation of MAFFS resource needs.

ECC

1. Fill overhead requests in the Resource Ordering System of Record.

Sacramento CC

1. Once the MAFFS are ACTIVATED:
 - a. Receive an Order from the Region OCC via Unit ECC for a new mission ([HB 8100p008](#)).
 - b. Reassign the Filled MAFFS from the “CNA MAFFS, Month” to the new “Unit Incident/Order number.”
2. When MAFFS are released from an incident they will be return to the CNA Preposition Order Number, “CNA MAFFS, Month”.
 - a. If MAFFS is to be released, then release the MAFFS in the resource ordering system of record.
3. Notify the Cal EMA Fire and Rescue Duty Officer, or if after hours, the Cal EMA Warning Center of any changes in MAFFS status.
4. Upon release from “CNA MAFFS, Month” an aircraft rehabilitation period will occur.

NATIONAL MOBILIZATION (FEDERAL ACTIVATION)

If the initial request is for more than two MAFFS, CAL FIRE shall request National Mobilization (Federal Activation) of MAFFS. If a pre-existing “State Activation” is in effect, and additional MAFFS aircraft are required in addition to the two MAFFS covered by the State Activation, CAL FIRE shall request a “Federal Activation” of additional MAFFS.

Responsibilities and Action

Region OCC

1. Determine that Air Tankers (that meet the “Mission Assignment”) are unavailable, committed or activation of MAFFS is imminent due to current incident(s) and/or actual or predicted severe fire conditions.
2. Contact the Region Duty Chief for approval to request that MAFFS be placed on ALERT status.
3. Region Duty Chief will confer with the SAC Duty Chief.
4. When the activation has been approved:
 - a. The Region OCC will contact their federal coordinator at the GACC for generation of order (OSC or ONC) and request numbers for the MAFFS activation.
 - b. All subsequent overhead support requests shall be ordered on the OSC or ONC order.

Sacramento CC

1. Receive notification that an ALERT has been approved thru the Duty Chief Chain-Of-Command.

END

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