



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

# InFO

Information for Operators

InFO 13012  
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Flight Standards Service  
Washington, DC

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*An InFO contains valuable information for operators that should help them meet certain administrative, regulatory, or operational requirements with relatively low urgency or impact on safety.*

**Subject:** FAA-approved Boeing 747 Sample Weight and Balance Manual (WBM)

**Purpose:** This InFO informs Boeing 747 operators about revisions Boeing has made to its 747 Weight and Balance Manuals (WBM) for freighter operations.

**Background:** Based on operator requests, Boeing has updated its WBMs for the 747 freighter series (8F, 400F, and 400BCF), listed below. The revisions update the tie-down requirements, the definition of cargo, seat-track capabilities, and provide additional commonality between different series. The following revisions are applicable to the basic configuration of each freighter and have been approved by the Federal Aviation Administration (FAA). Operators may use these revisions to update their individual weight and balance manuals and programs.

- 747-8F                    D043U582-XXX1 Rev 9 dated 11/05/2013
- 747-400F                D043U542-XXX1 Rev 8 dated 11/04/2013
- 747-400BCF            D043U544-XXX1 Rev 4 dated 11/04/2013

**Recommended Action:** Operators of the Boeing 747 freighter series listed above should review their WBM program to ensure applicable revisions are bridged and incorporated. Operators should also ensure that aircraft effectivity regarding supplemental type certificates and alterations are in coordination with the FAA-approved Boeing WBMs.

**Contact:** Questions or comments regarding this InFO should be directed to the Aircraft Maintenance Division, AFS-300 at (202) 267-1675.