

A096 . Actual Weight Program For All Aircraft

HQ Control: 05/27/2005

HQ Revision: 010

- a. The certificate holder is authorized to use only actual weights when determining the aircraft weight and balance.
- (1) This includes the passenger weights, carry-on bag weights, checked bag weights, plane-side loaded bag weights, and heavy bag weights, and/or
 - (2) Actual weights of all passengers and bags or solicited ("asked") passenger weight plus 10 pounds and actual weight of bags.
- b. If this operations specification is issued, operations specifications A097, A098 and A099 must not be issued.
- c. Operations specification A011 must be issued if the certificate holder has a carry-on baggage program.
- d. The following aircraft must use actual weights:
- (1) All single-engine aircraft, with the exception of single engine turbine-powered EMS helicopters operations
 - (2) All reciprocating-powered aircraft, and
 - (3) All aircraft certificated with less than five (5) passenger seats, with the exception of single engine turbine-powered EMS helicopters operations
- e. Cargo-Only aircraft jumpseat and/or additional crewmembers.
- (1) For large and medium cabin aircraft used in cargo-only operations, jumpseat occupants and/or additional crewmembers must be accounted for using their actual weight, solicited ("asked")-weight plus ten pounds, or the standard average flight crewmember weight of 190 pounds (as revised by AC 120-27).
 - (2) For small cabin aircraft used in cargo-only operations, jumpseat occupants and/or additional crewmembers must be accounted for using their actual weight, or solicited ("asked")-weight plus ten pounds.
 - (3) Each bag carried aboard a cargo-only aircraft by a jumpseat occupant and/or additional crewmember will be accounted for as 30 pounds each (as revised by AC 120-27).
 - (4) For cargo-only operated aircraft, standard flight crewmember average weights and flight crewmember average bag weights, as listed in AC 120-27 (as revised) may be included in the basic empty weight of the aircraft.
- f. The following loading schedules and instructions shall be used for routine operations:

Table 1 – Loading Schedules and Instructions for Routine Operations

Aircraft M/M/S	Type Loading Schedule	Loading Schedule Instructions	Weight and Balance Control Procedure
CE-510-510	Actual Weights	Reference approved aircraft flight manual	Reference approved aircraft flight manual
CE-550-550	Actual Weights	Reference approved aircraft flight manual	Reference approved aircraft flight manual
CE-560- 560XLS	Actual Weights	Reference approved aircraft flight manual	Reference approved aircraft flight manual
CE-650-650	Actual Weights	Reference approved aircraft flight manual	Reference approved aircraft flight manual
PC-12-47E	Actual Weights	Reference approved aircraft flight manual	Reference approved aircraft flight manual

1. Issued by the Federal Aviation Administration.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Frank G Fortmann, Principal Operations Inspector (SW17)
[1] EFFECTIVE DATE: 4/18/2013, [2] AMENDMENT #: 5
DATE: 2013.05.08 13:17:31 -05:00

3. I hereby accept and receive the Operations Specifications in this paragraph.

Digitally signed by Edward E Clark
DATE: 2013.04.18 11:55:51 -05:00