## **JobAid for OpSpec A057.** (12/19/03)

- A. OpSpec A057 authorizes a 14 CFR Part 135 certificate holder to conduct "eligible on-demand operations" as defined in and in accordance with 14 CFR Section 135.4.
- B. Using OpSpec A057, a certificate holder conducting "**eligible on-demand operations**" may be authorized to use an alternate means of compliance to 14 CFR Sections 135.225 (a), 135.385 (f) and/ or 135.387 (b) instead of the requirements that apply to "non-eligible" on-demand operations.
  - 1. To authorize any of these alternatives, the approved procedures must be described or the appropriate location of the procedures in the operators manual must be referenced in OpSpec A057 (If no deviation is granted, enter N/A).
  - 2. Deviations to 14 CFR Section 135.4 (a)(2)(i) and (a)(4) may be granted considering all of the below:
    - a. The size and scope of the operation.
    - b. The qualifications of the intended personnel.
    - c. The following circumstances:
      - (1) A newly authorized certificate holder who does not employ any pilots who meet the minimum requirements of 14 CFR Section 135.4 (a)(2)(i) or (a)(4).
        - (a) The level of training the flightcrew has completed should be taken into consideration. The completion of a formal program conducted by a 14 CFR Part 142 training center in full flight simulation may justify the deviation more so than in-house training conducted in the aircraft by a small air carrier.
        - (b) An example might be that an SIC that has a total time of 450 hours with 300 of those hours in the same aircraft type as opposed to an SIC that has 500 hours total time but none in that type of aircraft.
      - (2) An existing certificate holder adds to its fleet a new category and class aircraft not used before in its operation. The following should be considered:
        - (a) The overall experience the air carrier has with the operation of aircraft with similar flight and performance characteristics.
        - (b) The flightcrew's experience in aircraft with similar flight and performance characteristics. For example, if a deviation to 135 (a)(2) (i) is being considered and the flightcrews have the vast majority of their flight experience in the same, or similar, type of aircraft to be operated, then granting the deviation might be considered. If the aircraft to be operated is a high performance turbo-jet and the bulk of the flight experience of the flightcrew is in low performance non turbo-jet aircraft, then an equivalent level of safety would be in question.
      - (3) An existing certificate holder establishes a new operating base and assigns pilots who will be required to become qualified on the aircraft operated from that base. For example, in considering a deviation to 14 CFR Section 135 (a)(4), the adequacy of the flightcrew procedures in the operator's operations manual must be evaluated. The level of Crew Resource Management (CRM) training and practices must be taken into consideration.
- C. A certificate holder may conduct "**eligible on-demand**" operations using an alternative procedure to the weather reporting requirement of 14 CFR Section 135.225 (a). This alternative allows the certificate holder to begin an instrument approach procedure to an airport that does not have a weather reporting facility as

required by 14 CFR Section 135.225 (b). The use of the alternative procedures may be authorized under the following conditions and limitations:

- 1. The certificate holder is authorized to conduct "**eligible on-demand**" operations by the issuance of operations specification A057, with procedures described or the appropriate location in the manual referenced (If not authorized, enter N/A in OpSpec A057).
- 2. The flightcrew meets the requirements of 14 CFR Section 135.4 and/or the deviations granted in A057.
- 3. An alternate airport is filed and has a weather reporting facility operated by the U.S. National Weather Service, or a source approved by the Administrator and meets alternate airport weather requirements of 14 CFR Section 135.221.
- 4. A current altimeter setting is available for the destination airport. If no local altimeter setting is available for the destination airport the pilot may use the current altimeter setting provided by the facility designated on the approach chart for the destination airport.
- 5. These "eligible on-demand operations" are conducted in accordance with the following conditions and limitations:
  - a. The flightcrew must consist of at least two qualified pilots employed or contracted by the certificate holder.
  - b. The flightcrew must meet the applicable requirements of 14 CFR part 61 and the total flight time and certificate and rating requirements specified in 14 CFR Section 135.4 (a)(2)(i) [or the deviation if authorized].
  - c. The flightcrew must comply with the pilot operating limitations specified in 14 CFR Section 135.4 (a)(3) applicable to that flight.
  - d. The flightcrew must meet the crew pairing requirements of 14 CFR Section 135.4 (a)(4) [or the deviation, if authorized].
- D. A certificate holder may conduct "**eligible on-demand operations**" using an alternative to the performance planning requirements of 14 CFR Sections 135.385 and 135.387 in accordance with the following guidelines:
  - 1. This authorization allows the certificate holder to use 80% of the available runway length in planning the landing distance performance requirements in accordance with 14 CFR Sections 135.385 (f) and 135.387 (b) using the procedures described or referenced in operations specification C049, Destination Airport Analysis Program (DAAP), if issued.
  - 2. This alternative may be authorized under the following conditions and limitations:
    - a. The certificate holder is authorized to conduct "**eligible on-demand operations**" in its operations specifications (OpSpec A057).
    - b. The certificate holder has approved procedures for its Destination Airport Analysis Program described or referenced in Operations Specification C049, Destination Airport Analysis Program (DAAP).
  - 3. These "**eligible on-demand operations**" must be conducted in accordance with the following conditions and limitations:
    - a. The flightcrew must consist of at least two qualified pilots employed or contracted by the certificate holder.
    - b. The flightcrew must meet the applicable requirements of 14 CFR part 61 and the total flight time and certificate and rating requirements specified in 14 CFR Section 135.4 (a)(2) [or the deviation if authorized].
    - c. The flightcrew must comply with the pilot operating limitations specified in 14 CFR Section 135.4 (a)(3) applicable to that flight.

d. The flightcrew must meet the crew pairing requirements of 14 CFR Section 135.4 (a)(4) [or the deviation, if authorized].

## References:

14 CFR Section 135.4	14 CFR Section 135.385	
14 CFR Section 135.225	14 CFR Section 135.387	
14 CFR Part 61	14 CFR Part 142	
OpSpec C049, Destination Airport Analysis Program	OpSpec C064, Terminal Area IFR Operations in Class	
	G Airspace and Airports Without an Operating	
	Control Tower.	

## Sample OpSpec A057, Eligible On-Demand Operations

- a. The certificate holder is authorized to conduct eligible on-demand operations in accordance with 14 CFR Section 135.4.
- b. The certificate holder is authorized to conduct eligible on-demand operations using deviation(s) to 14 CFR Section 135.4 (a)(2)(i) and (a)(4) as described below (If no deviation is authorized, enter N/A):

Table 1

Deviations Authorized for Eligible On-Demand Operations		
Deviation From:	Expiration Date	Remarks
	(Max 90 days):	
Flight Time, PIC		
Flight Time, SIC		
Flightcrew Pairing		

- (1) If a deviation is granted for 14 CFR Section 135.4 (a)(2)(i) or (a)(4) per Table 1 of this operations specification, it is valid for a maximum of 90 days.
- (2) After 90 days, the deviation automatically becomes invalid and must be re-issued for extension and re-validation.
- c. The certificate holder is authorized to conduct eligible on-demand operations using approved alternate procedures as permitted by 14 CFR Section 135.225(b) to the weather reporting requirements specified in CFR Section 135.225(a) [instead of the requirements that apply to other on-demand operations]. The certificate holder is authorized to use the procedures described or referenced below and the limitations and provisions of this operations specification (If this alternative is not authorized, enter N/A):

TEXT02-Enter N/A if no alternate procedures are authorized or a description or manual reference that describes the approved alternate procedures.

d. The deviations granted in this paragraph must also be listed in operations specification A005.

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