



Air Ambulance Services – Airworthiness Requirements

Organization	AOC Approval	Air Ambulance Services authorization	CAMO Approval	AMO	
Aircraft Make/Model	Aircraft Registration	MSN	Total FH/FC	MFR Date	
No.	Requirement		References	Status	Remark
1	The aircraft is registered in accordance with Part- 47.		138.43(b), Part-47, AWS 01		
2	The Certificate of Airworthiness (CofA) issued for the aircraft in accordance with Part-21 Subpart H.		138.43(c), Part-21 Subpart H		
3	Radio equipment used in aircraft to be appropriately licensed.		138.45(j)		
4	Have current and valid liability insurance coverage for the air ambulance service as required by Part-213, Part-201 and Part-47.		138.13(a) (2) & (3), 47.5(a) (11)		
5	The medical equipment shall be installed in the aircraft in an acceptable method using data approved/accepted by CARC.		138.31, M.304, AWS 01		
6	The aircraft is equipped, as required for the area and type of operation and the equipment of the aircraft intended to be used meets the minimum requirements for the planned operation for air ambulance service as per Part-138.		138.43(a), AWS03		
7	Compliance with all applicable requirements of Part-138 operational requirements, special additional requirements, specialized equipment, basic medical equipment, and additional medical equipment compliance checklist to be provided by operator. Compliance check lists for specific aircraft and general compliance statements to be completed by the Operator.		138.13(a)(5), 138.45, 138.35, 138.61(I)		
8	Ensure that the aircraft mass and balance statement/ report reflects the current status of the aircraft including Part-138 special additional requirements, specialized equipment, basic medical equipment, additional medical equipment,... etc.		138.45, 138.31, 138.33, 138.35, M.708(b)(10)		
9	Aircraft maintenance program to reflect Part-138 continuing airworthiness requirements. Maintenance and operation documentation amendment to reflect Part-138 continuing airworthiness requirements (MRB, AMM, SRM, LLPs, ALIs, CMRs, AFM, MEL, W&B...) and access to such.		M.301, M.302, AWS 29		
10	Air ambulance service operator to have available hangar spacing for: (a) Housing the aircraft when not in use. (b) Keeping the maintenance records requirement.		138.55		
11	Incubators, balloon pumps, or other large carry-on medical equipment to be restrained in an appropriate manner to the applicable ultimate load factors.		138.35(c)		
12	If pull test data are not provided by the equipment manufacturer to verify that specific equipment can withstand the applicable loads, the operator must demonstrate the applicable loads on each specific piece of equipment, or use an approved restraining device. Aircraft cargo straps or safety belts provide a satisfactory restraint in many instances. Also, mechanical (metallic) fasteners may be used for attachment.		138.35(d)		
13	The incubator lid latches to withstand appropriate loads. The operator to ensure the unit has minimum movement when secured if straps or belts are used. If the incubator includes features requiring electrical power, operation to be evaluated to assure there is no interference with the instruments and equipment that are required by the airworthiness certificate for safe operation of the aircraft. The operator shall provide padding for the infant for forward loads.		138.35(e)		
14	Stretchers are in compliance with certification specification (CS-23) with restraint devices meeting CS 23. Restraining devices, including shoulder harnesses, to be available to ensure patient safety.		138.35(f)		
15	Applicable fees settled.		CARC Fees and Charges No. 106 for 2018 as amended		



