



Bureau of Emergency  
Preparedness, EMS  
and Systems of Care

**DATE:** January 29, 2025

**TO:** Michigan EMS Air Agencies and Medical Control Authorities

**FROM:** Sabrina Kerr, EMS Manager

**SUBJECT:** Air vehicle checklist changes and air agency inspection checklist

In consideration of the best patient care practices and feedback from the Emergency Medical Services Coordination Committee (EMSCC) and the Air Medical Subcommittee, the following changes have been made to the Rotary and Fixed Wing Equipment requirements. These changes are effective 60 days from the date of this memo. The updated inspection forms are attached and will also be available on our website for your quick reference.

If you have any questions, please contact our Agency and Vehicle Licensing Coordinator, Derek Flory at: [floryd@michigan.gov](mailto:floryd@michigan.gov) or 517-243-8205.

Section on Form	Equipment	What Changed?
<b>Vehicle Requirements</b>	State MEDCOM Compliant Programmable Radio	Clarification
<b>Airway</b>	Waveform Capnography (attached to the monitor or independent)	Was listed as etco2
	Nasal Canula Capnography Device for Waveform Capnography	Mandatory per protocol
	Supraglottic Airway	MCA's will select a primary (default) type of supraglottic airway and may approve other or additional supraglottic airway types. Agencies are only required to carry 1 type (default or other option).
	Cricothyrotomy	MCA may elect to approve this
	ET Tubes	Added "must be cuffed"
<b>IV Requirements</b>	14-Gauge Needles for Plural Decompression – at least 3.5 inches in length OR MCA approved Commercial Device	Mandatory per protocol. Changed from at least 3 inches in length
	IV Fluids – NS (1) and Crystalloid Solutions (2). Total of 3 liters.	Mandatory per protocol
<b>Miscellaneous – PPE &amp; Other</b>	Gloves Non-Latex (1 box or pouch of 3 different sizes)	Clarification