	Queen Anne's County Fire & EMS Commission Operations Manual	No. 06.03
		Effective Date: May 2, 2013
	Tanker Standards	Revised Date: February 6, 2020

I. SCOPE

- A. This standard applies to all Queen Anne's County Fire Department's.

II. PURPOSE


- A. To establish standards for a Tanker.

III. RESPONSIBILITY

- A. All Queen Anne's County Fire Department's will be responsible for ensuring strict adherence to this standard.


IV. STANDARD

- A. The vehicle shall consist of a motorized piece of apparatus of minimum capacity to carry the equipment named below without being overloaded. The vehicle shall meet DOT specifications and shall not exceed chassis manufacturer's GVW. The vehicle shall be equipped with an audible back up alarm and necessary warning devices. It must be registered as an emergency vehicle and meet all codes of the Maryland Motor Vehicle Administration or its successors.
- B. Tanker with 3,000 gallons or more not meeting Class A Engine Standards to be numbered with single number per your station.
 - 1. Example; Tanker 7

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C. Minimum required equipment to be carried.

1. Tank capacity of 3,000 or larger useable gallons of water.
2. Pump capacity of 1250 gpm or greater. Shall have a minimum of one discharge piping of 4" or greater, with a storz coupling (4" or larger).
3. Tank fill of 1,000 gpm or greater
4. Minimum of one (1) 5" gated discharge, gravity or jet dump.
5. Two (2) 200' or longer of 1.5" to 1.75" (NST couplings) hose pre-connected to the apparatus. Hose is to be equipped with two 1.5" nozzles shut off type, with combination fog and straight stream, 95 gpm minimum.
6. 200 ft of 3" hose. (NST couplings)
7. 50 ft of LDH, 4" or larger hose with storz couplings.
8. Two-wheel chocks mounted in readily accessible location.
9. Two adjustable hydrant wrenches.
10. Four 2.5" universal spanner wrenches and four LDH spanner wrenches.
11. Two (2) portable hand lights, with mounting brackets and chargers.
12. One rubber mallet.
13. Two (2) 2.5" double female couplings.
14. Two (2) 2.5" double male couplings.
15. One (1) 2.5" female to 1.5" male reducer.
16. One (1) 5" to 4" storz adaptor.
17. One (1) 2.5" female NST to 4" or 5" storz adaptor.
18. One (1) 4" or 5" Storz to two (2) 2.5" NST gated wye valve.
19. Two (2) 2.5" female NST to 3" storz.
20. Two (2) 2.5" male NST to 3" storz.
21. One portable fire extinguisher, 80 bc, powder type with vehicle bracket.
22. Eight (8) 30 minute road flares or five (5) fluorescent orange traffic cone, no less than twenty-eight (28) inches in height.
23. One set emergency road triangles (3)
24. One first aid kit and oxygen with liter flow.
25. One (1) two-way radio to meet county standards and a portable radio for the driver and officer or for each seat that contains an SCBA including the driver's seat.

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26. QAC ADC map book and all counties in which you respond to, or a electronic GPS mapping device.
27. One (1) Emergency Response Guidebook to Hazardous Materials for First Responders.
28. One pair of binoculars
29. Annual testing of all Tankers pumps and fire hose to meet NFPA 1901 or revised editions. Annual compliance to be handled by Queen Anne's County Fire, EMS Commission (FEC).

V. Grandfather Clause

- A. Permanently mounted equipment (pumps, generator, cascades, etc.) on apparatus in-service prior to February of 2020, that doesn't meet this standard will be grandfather in.

William H. Faust, Chairman
Queen Anne's County Fire & EMS Commission