



Allegany County Emergency Services Board Policies and Standards



Subject: Fire Apparatus Standards

Approved: December 13, 2022

Approved: , Emergency Services Board Chair

Purpose: The purpose of this policy is to identify the Fire and Rescue Units within Allegany County and establish a minimum standard for each of the units identified.

Scope: This policy shall apply to all Fire and Rescue Units currently in service and those that are purchased in the future.

A. Apparatus

1. **Engine** – A fire apparatus with a permanently mounted fire pump of at least 750 gpm capacity, water tank, and a hose body, whose primary purpose is to combat structural associated fires.
2. **Engine-Tanker** – A vehicle designed with a permanently mounted fire pump of at least 750 gpm capacity, water tank, hose body, and for transporting (pickup, transporting, and delivering) water to fire emergency scenes to be applied by other vehicles or pumping equipment.
3. **Rescue-Engine** - A fire apparatus with permanently mounted fire pump of at least 750 gpm capacity, water tank, and a hose body, used to combat structural associated fires as well as advanced rescue capabilities. The apparatus is equipped to the rescue and engine standards.
4. **Tanker** - A vehicle designed primarily for transporting (pickup, transporting, and delivering) water to fire emergency scenes to be applied by other vehicles or pumping equipment.
5. **Rescue** – A vehicle equipped with rescue and fire equipment used to assist and rescue persons in emergencies or support emergency personnel in the performance of their duties.
6. **Aerial Devices:** A vehicle equipped with an aerial ladder, elevating platform, or water tower that is designed and equipped to support firefighting and rescue operations by positioning personnel, handling materials, providing continuous egress, or discharging water at positions elevated from the ground.
 - A. With Pump
 - B. Without Pump
7. **Mini-Pumper** – A fire apparatus with a rated pump of at least 250 gpm capacity, water tank, and hose body whose primary purpose is to initiate a suppression attack on structural, vehicular, or vegetation res, and to support associated re department operations.
8. **Brush** – A vehicle designed to support suppression and overhaul of vegetation type fires.

9. **UTV** – An off-road vehicle capable of one or more of the following functions, personnel transport, patient transport, and fire suppression.
10. **ATV** – An off-road vehicle capable of providing access to otherwise inaccessible areas.
11. **Extrication Standard** – A cache of equipment that can be added to any apparatus and used to fulfill the requirements of an extrication rescue apparatus. Units maintaining this cache of equipment will not have a Rescue designation.

B. Requirements (as applicable)

1. All apparatus shall meet Maryland Department of Transportation Standards – lighting, axle loads, tire size, frame capacities, height, length, width, etc. Annual DOT inspection paperwork shall be carried on the apparatus.
2. Shall be equipped with the appropriate emergency vehicle warning devices required by the Maryland Motor Vehicle Code, including functional emergency warning lights and emergency audible warning devices.
3. Must maintain compliance with the Allegany County Pumps Testing Policy.

C. Appendices

1. See the attached appendices for each apparatus standards.