

CHARLES COUNTY VOLUNTEER FIREMEN'S ASSOCIATION

MINIMUM STANDARDS FOR CLASS "A" RESCUE / HYDRANT PUMPER

****All Companies without Rescue Squads, excluding Co. 9****

COMPANY: _____ APPARATUS ID: _____

YEAR: _____ MAKE: _____ MODEL: _____

- _____ 1. Must be registered with Maryland Department of Transportation-Motor Vehicle Administration as an Emergency Vehicle.
- _____ 2. Booster tank – 500 gallon capacity
- _____ 3. Booster tank full
- _____ 4. 1250 GPM Pump
- _____ 5. Two-way radio with all Charles County Fire/EMS frequencies in good operating condition
- _____ 6. Three (3) portable radios, with chargers and all Charles County Fire/EMS frequencies in good operating condition.
- _____ 7. Safety belts installed in crew cab for each position.
- _____ 8. Battery (s) on apparatus must be fully charged at all times; terminals clean, tight and in good condition.
- _____ 9. Wiring must be in good condition.
- _____ 10. Warning lights visible 360 degrees.
- _____ 11. Siren with controls accessible to both driver and officer
- _____ 12. 400 ft. of hose to flow 250 GPM and to withstand 250 lbs. test for 5 minute duration.
 - At least 1 line to be pre-connected
- _____ 13. 500 ft. of hose to flow 100 GPM minimum and to withstand 250 lb. test for 5 minutes duration
- _____ 14. 1500' hose, minimum 3" to withstand annual test of 250 lbs. for 5 minutes and to be compatible to 2.5" NST
- _____ 15. Two (2) 10' lengths of hard suction hose, appropriate size standards with strainer and necessary adapters compatible to steamer connection.

APPROVALS:

Standards Committee: 06/25/2012

CCVFA Chiefs: 07/16/2012

CCVFA: 09/10/2012

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- ____ 16. One (1) extension ladder, 24 ft. minimum
- ____ 17. One (1) roof ladder, 14 ft. minimum
- ____ 18. One (1) folding ladder, 10' metal
- ____ 19. Two (2) axes
- ____ 20. Two (2) pike poles
- ____ 21. One (1) haligan bar
- ____ 22. Two (2) fire extinguishers, one (1) 15 lb. CO2, one (1) 20 lb. ABC dry chemical fully charged
- ____ 23. Generator, minimum 2500 watts
 - (5000 watts with three outlets minimum upon replacement)
- ____ 24. Two (2) flood lights, 300 watt minimum, equipped with twist lock 20A L-5 connectors
- ____ 25. Cord reel with 200' # 12/3 cable, rubber covered with twist lock 20A L-5 connector and junction box containing at least three (3) twist lock 20A L-5 connector outlets. Junction box may be pre-connected to the cord.
- ____ 26. Three (3) 25' # 12/3 cables, rubber covered with twist lock 20A L-5 connectors.
- ____ 27. One (1) complete Self Contained Breathing Apparatus for each riding position with one (1) compatible spare bottle for each (40 Cu. Ft. minimum). To include driver position.
- ____ 28. One (1) first aid bag (*complete and attach*)
- ____ 29. One (1) smoke ejector, minimum 16" with twist lock 20A L-5 connectors. A 16" Positive pressure ventilation fan may be substituted.
- ____ 30. Two (2) rope hose tools
- ____ 31. One (1) lifeline, rope, minimum 100' x 1/2" kernmantle
- ____ 32. One (1) utility line, rope, minimum 75' x 1/2" kernmantle
- ____ 33. One (1) shovel
- ____ 34. One (1) squeegee

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- ___ 35. One (1) bucket
- ___ 36. Portable hand lights for each riding position to be capable of charging on a 12v system
- ___ 37. Two (2) salvage covers, 12' X 12" minimum
- ___ 38. Three (3) nozzles, 2 combination SS and Fog with rated flow of 250 GPM. One of these three nozzles to be stacked tip. Fog nozzle to be variable pattern
- ___ 39. Three (3) nozzles, 1.5" NST, combination SS and Fog with rated flow of 95 GPM.
- ___ 40. One (1) gated wye reducer, 2.5" female NST X 1.5" male NST X 1.5" male NST (Pre-connected outlets acceptable)
- ___ 41. One (1) monitor nozzle, minimum 2 inlets, (One (1) LDH inlet monitor may be substituted), equipped with stacked tips to be pre-connected on apparatus but de-mountable. If monitor is not de-mountable, portable monitor shall be carried.
- ___ 42. One (1) fog nozzle for monitor gun to be variable pattern and minimum flow of 500 GPM
- ___ 43. Two (2) coupling, double female 2.5" NST
- ___ 44. Two (2) coupling, double male 2.5" NST
- ___ 45. One (1) coupling, double female 1.5" NST
- ___ 46. One (1) coupling, double male 1.5" NST
- ___ 47. One (1) reducer, 2.5" NST x 1.5" N.S.T
- ___ 48. Two (2) spanner wrenches, standard
- ___ 49. Two (2) hydrant wrenches, one to be adjustable
- ___ 50. Six (6) road flares or reflective triangles
- ___ 51. One (1) bolt cutters, minimum size #2
- ___ 52. One (1) gated wye, 2.5" NST x 2.5" NST x 2.5" NST
- ___ 53. One (1) hose clamp, to accept supply hose carried

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- ____ 54. One (1) soft sleeve, 4.5" diameter X 10' length, One (1) coupling 4.5" female NST, other coupling compatible to pump steamer connection (To be minimum 15' length upon replacement)
- ____ 55. One (1) set of forty ton, high pressure air bags with regulator.
- ____ 60. One (1) reciprocation saw. (Saws all), with assorted blades
- ____ 61. One (1) portable motor driven hydraulic rescue tool with cutters and rams
- ____ 62. One (1) 3/8" X 14" chain with hooks (Grade #8)
- ____ 63. One (1) 1/2" X 20" chain with hooks (Grade #8)
- ____ 64. Two (2) rolls of duct tape
- ____ 65. One (1) pair insulated side cutters, 8" minimum
- ____ 66. Four (4) disposable blankets
- ____ 67. One (1) 14" pipe wrench
- ____ 68. Cribbing (treated lumber or hardwood)
 - 4 – 4x4's min. 18" long
 - 4 – 2x6's min. 18" long
 - 4 – 2x4's min 18" long
 - 4 – Wedges cut from 4x4 material min. 12" long
 - 4 – Step blocks
- ____ 69. One (1) claw hammer
- ____ 70. One (1) rubber mallet
- ____ 71. One (1) 8" crescent wrench
- ____ 72. One (1) 12" crescent wrench
- ____ 73. One (1) 10" channel lock pliers
- ____ 74. One (1) 6" slip joint pliers
- ____ 75. One (1) 7" vise grip pliers
- ____ 76. One (1) 6" needle nose pliers
- ____ 77. One (1) 3/8" drive socket wrench set with standard and metric sizes

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- ___ 78. One (1) allen wrench set
- ___ 79. Six (6) assorted screwdrivers (standard and phillips, 3 of each type)
- ___ 80. One (1) air chisel kit, to include a minimum of 4 bits (at least 1 metal bit and 1 masonry bit)
- ___ 80. One (1) 10 lb. sledgehammer (steel)
- ___ 81. One (1) come-a-long; minimum 2 ton capacity
- ___ 82. One (1) 2 lb. non-sparking hammer
- ___ 83. One (1) hacksaw with a minimum of six extra blades
- ___ 84. Audible back-up alarm that is activated when the vehicle is placed in reverse
- ___ 85. One (1) set of wheel chocks
- ___ 86. One (1) pair of binoculars
- ___ 87. One (1) current DOT Emergency Response Guidebook.
- ___ 88. One (1) Charles County Road atlas/map book
- ___ 89. One (1) PAT tag collector ring w/ Unit ID
- ___ 90. One (1) set of stabilization Struts (ie: Rescue 42, Paratech, Res-Q-Jack, etc.)
Set = Number of Struts to properly stabilize one (1) vehicle on its side or roof based on manufacturers recommendations.
- ___ 91. One (1) ANSI approved reflective vest for each riding position
- ___ 92. Annual DOT inspection Date: _____
- ___ 93. Upon "purchase or major modification" a Gross Vehicle Weight (GVW) test shall be performed by utilizing the method of weighing each axle individually, and then a GVW test with accompanying proof of completion.

GVW Rating _____ Front Axle Rating _____ Rear Axle Rating _____

Actual Totals-- GVW _____ Front Axle _____ Rear Axle _____

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COMPANY MEMBER/RANK: _____

INSPECTED BY: _____
(Standards Committee Member)

DATE OF INSPECTION: _____ **APPROVED** _____

DISAPPROVED _____

EXCEPTIONS REQUESTED: