

Richmond Fire-Rescue Apparatus Specifications



Unit: 1563 (Engine 1) Year: 2014
Unit: 1567 (Engine 3) Year: 2015
 Purpose: Engines pump water and foam for firefighting or can be used for medical and rescue calls.
 NFPA compliant
 Pump Capacity: 1500 GPM (pump and roll)
 Designations: Engines 1 and 3
 Length: 32.1 feet (9.8m)
 Wheel Base: 16 feet (4.9m)
 Width: 8.3 feet (2.5m)
 Height: 10.8 feet (3.25m)
 GVW: 49,800 lbs (22,589 kgs)



Unit: 1562 Year: 2014
 Purpose: Provides elevated master streams as well as elevated access and rescue. Pumps water and foam.
 NFPA compliant
 Pump Capacity: 1500 GPM
 Designation: Ladder 7
 Ladder Length: (32m)
 Length: 43.8 feet (13.3m)
 Wheel Base: 21.6 feet (6.55m)
 Width: 9.9 feet (2.97m)
 Height: 11.6 feet (3.5m)
 GVW: 78,000 lbs (35,380 kgs)



Unit: 1423 Year: 2009
 Purpose: Responds to medical, extrication and fires, with the capability to pump water and foam.
 NFPA compliant
 Pump Capacity: 2000 GPM
 Designation: Rescue 4
 Length: 35.3 feet (10.7m)
 Wheel Base: 16.3 feet (4.95m)
 Width: 10.25 feet (3.12m)
 Height: 11.1 feet (3.38m)
 GVW: 51,105 lbs (23,181 kgs)



Unit: 1329 Year: 2006
 Purpose: Responds to medical and rescue calls.
 Carries medical, extrication, water, and high angle rescue gear.
 NFPA compliant (heavy rescue)
 No pumping capacity
 Designation: Rescue 7
 Length: 34 feet (10.36m)
 Wheel Base: 16.5 feet (5.02m)
 Width: 10.25 feet (3.12m)
 Height: 11.4 feet (3.47m)
 GVW: 41,000 lbs (18,597 kgs)



Unit: 1386 Year: 2006
 Purpose: Mobile mechanical repair.
 Designation: EVT 1
 Length: 28 feet (8.53m)
 Wheel Base: 17.5 feet (5.33m)
 Width: 9.7 feet (2.96m)
 Height: 11 feet (3.35m)
 GVW: 19,920 lbs (8,853 kgs)



Unit: 1287 Year: 2005
 Purpose: Used by incident commander
 Brings staging equipment & command centre supplies.
 Designation: Battalion 1
 Length: 19.2 feet (5.85m)
 Wheel Base: 11.9 feet (3.62m)
 Width: 8.8 feet (2.68m)
 Height: 8 feet (2.43m)



Units: 1239, 1242, 1240, 1241 Year: 2004
 Purpose: Engines pump water for firefighting or can be used for medical and rescue calls.
 Designations: Engine 2 (1241), Engine 5 (1240), Reserve Engines (1239 and 1242)
 NFPA compliant
 Pump Capacity: 2500 GPM
 Length: 34 feet (10.36m)
 Wheel Base: 15.5 feet (4.72m)
 Width: 10.25 feet (3.12m)
 Height: 11.4 feet (3.47m)
 GVW: 51,000 lbs (22,950 kgs)



Units: 975/976 (1997), 1155 (2001)
 Purpose: Provides elevated master streams as well as elevated access and rescue. Pumps water and foam (975 and 1155). Reserve Quint (976).
 NFPA compliant
 Pump Capacity: 1750 GPM
 Designations: Quints 1, 4, 7
 Ladder Length: (23m)
 Length: 38.2 feet (11.64m)
 Wheel Base: 17.7 feet (5.40m)
 Width: 10.2 feet (3.11m)
 Height: 11.9 feet (3.62m)
 GVW: 51,000 lbs (22,950 kgs)



Unit: 1290 Year: 1999
 Purpose: Used at hazardous material or confined space incidents Carries specialized equipment.
 Designation: Technical Rescue 1
 Length: 22 feet (6.71m)
 Height: 12.6 feet (3.84m)
 GVW: 26,680 lbs (13,000 kgs)



Unit: 716 Year: 1992
 Purpose: Engines pump water for firefighting or can be used for medical and rescue calls.
 Designation: Reserve Engine/Training Vehicle
 NFPA compliant
 Pump Capacity: 1500 GPM
 Length: 31.3 feet (9.54m)
 Wheel Base: 21.6 feet (5.06m)
 Width: 9.9 feet (2.97m)
 Height: 11.6 feet (3.5m)
 GVW: 78,000 lbs (35,380 kgs)