

## AERIAL APPARATUS – FIRE

<b>DESCRIPTION</b>	The Aerial Apparatus - Fire is a specialized fire apparatus equipped with an aerial ladder or elevated platform
<b>RESOURCE CATEGORY</b>	Fire/Hazardous Materials
<b>RESOURCE KIND</b>	Equipment
<b>OVERALL FUNCTION</b>	The Aerial Apparatus - Fire provides elevated stream capability and/or a working platform from which to perform rescue or other firefighting related tasks
<b>COMPOSITION AND ORDERING SPECIFICATIONS</b>	<ol style="list-style-type: none"> <li>1. Discuss logistics for this equipment, such as security, transportation, maintenance, and fuel, prior to deployment</li> <li>2. Requestor specifies ladder or platform when ordering, if necessary</li> <li>3. Requestor specifies flow or tip load requirements, if necessary</li> <li>4. Requestor specifies specific pumping capability or specialized equipment in addition to the minimums listed in National Fire Protection Association (NFPA) 1901: Standard for Automotive Fire Apparatus, if necessary</li> </ol>

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	NOTES
<b>MINIMUM PERSONNEL PER APPARATUS</b>	Same as Type 2	4	Not Specified
<b>MANAGEMENT AND OVERSIGHT PERSONNEL PER APPARATUS</b>	Same as Type 2	1 - National Incident Management System (NIMS) Type 3 Fire Officer	Not Specified
<b>SUPPORT PERSONNEL PER APPARATUS</b>	Same as Type 2	1 - NIMS Fire Apparatus Operator 2 - NIMS Type 2 Firefighter	Not Specified
<b>AERIAL EQUIPMENT</b>	76 - 100-foot or greater aerial platform or straight ladder	55 - 75-foot aerial platform or straight ladder	Apparatus will meet NFPA 1901 requirements at the time of manufacture and will be tested and maintained in accordance with NFPA 1911: Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Emergency Vehicles
<b>PUMP EQUIPMENT</b>	Same as Type 2	500 gallons per minute (GPM)	Not Specified
<b>GROUND LADDER EQUIPMENT</b>	Same as Type 2	115 feet	Not Specified



## Resource Typing Definition for Fire Management and Suppression Fire/Hazardous Materials

### NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

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### REFERENCES

1. FEMA, NIMS 509: Firefighter
2. FEMA, NIMS 509: Fire Apparatus Operator
3. FEMA, NIMS 509: Fire Officer
4. FEMA, National Incident Management System (NIMS), October 2017
5. NFPA 1710: Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments, 2020
6. NFPA 1901: Standard for Automotive Fire Apparatus, 2016
7. NFPA 1911: Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Automotive Fire Apparatus, 2017