

AERIAL APPARATUS, FIRE

DESCRIPTION	A specialized fire apparatus equipped with an aerial ladder or elevated platform. If necessary, specifications for pumping capability and/or flow rates and tip load requirements above minimums described in NFPA 1901 should be specified at the time of request.
RESOURCE CATEGORY	Fire/Hazardous Materials
RESOURCE KIND	Equipment
OVERALL FUNCTION	Provides elevated stream capability and/or a working platform from which rescue or other firefighting related tasks can be performed.
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. If necessary, requestor should specify ladder or platform when ordering 2. If specific flow and/or tip load requirements are needed, specify when ordering 3. If specific pumping capability or specialized equipment is needed, in addition to the minimums listed in NFPA 1901 Chapter 8, specify when ordering

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	TYPE 3	TYPE 4	NOTES
EQUIPMENT MEETS NFPA STANDARD	Same as Type 4	Same as Type 4	Same as Type 4	1901	Apparatus will meet NFPA 1901 requirements at time of manufacture and will be tested and maintained in accordance with NFPA 1911
AERIAL EQUIPMENT	Same as Type 2	76 - 100 ft. or greater Aerial Platform/Straight Ladder	Same as Type 4	55-75 ft. Aerial Platform/Straight ladder	Not Specified
PUMP EQUIPMENT	750 - 1250 GPM	No Pump	750 - 1250 GPM	No Pump	Not Specified
GROUND LADDERS EQUIPMENT	Same as Type 4	Same as Type 4	Same as Type 4	115 ft.	Not Specified
PERSONNEL STAFFING PER EQUIPMENT	Same as Type 4	Same as Type 4	Same as Type 4	4 personnel: 1 NIMS Type-4 Fire Officer 1 NIMS Type 1 Fire Apparatus Driver/Operator 2 NIMS Type 2 Firefighters	Not Specified



NOTES

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

REFERENCES

1. NIMS 509-2: Fire Officer
2. NIMS 509-2: Fire Apparatus Driver Operator
3. NIMS 509-2: Firefighter
4. FEMA, National Incident Management System (NIMS), October 2017
5. NFPA 1901: Standard for Automotive Fire Apparatus
6. NFPA 1911: Standard for the Inspection, Maintenance, Testing, and Retirement of In-Service Automotive Fire Apparatus