

## NWCG Interagency Aircraft Rescue and Firefighting (ARFF) Apparatus

### Equipment Requirements

Minimum Requirements	
Tank minimum capacity (gal)	500
Pump minimum flow (gpm)	150
@ rated pressure (psi)	250
Hose 2½" double jacket (ft)	300
1½" double jacket (ft)	500
2½" intake	1
Ladder	14'
Cab-mounted spot lights	2
Personnel	3

1. The apparatus shall meet federal, state and agency requirements for motor vehicle safety standards, including all gross vehicle weight ratings when fully loaded.
2. The apparatus shall be equipped with a siren and emergency lighting.
3. The apparatus shall be capable of operating off road on 9% minimum grade.
4. The apparatus shall be equipped with a foam proportioner system.
5. The apparatus shall be able to prime and pump water from a 10 foot lift.
6. All threaded connections shall be equipped with National Hose (NH) threads.