The following shall apply to any mobile vendors who sell food other than prepackaged items that do not require hot or cold handling procedures within the City of Des Moines.

**Requirements:**

**Exhaust Hood:** A Type I hood (with fire suppression system) shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease vapors. Commercial kitchen exhaust hoods shall comply with the requirements of the *International Mechanical Code*.

**Maintenance.** Hoods shall be inspected, tested, and maintained in accordance with IFC 2018 Section 607.3.

**Inspections and tests.** Kitchen hood extinguishing systems shall be inspected and tested at least every six months by a State of Iowa licensed fire protection contractor.

**Fire extinguishers.** In accordance with IFC, edition 2018, section 906.3 and 906.4, an approved 2A:20B:C rated dry chemical fire extinguisher shall be provided on or within the mobile vendor vehicle or trailer. An approved Class K rated fire extinguisher shall be provided within 30 feet (9144 mm) of cooking operations involving solid fuels or vegetable or animal oils and fats.


**Maximum number and quantity.** A maximum of two LP-gas containers with a total aggregate water capacity of 200 gallons (757 L) is permitted at one mobile vendor.

**LP-gas cylinder hoses.** Hoses shall be designed for a working pressure of 350 psig (2413 kPa) with a safety factor of 5 to 1 and shall be continuously marked with LP-GAS, PROPANE, 350 PSI WORKING PRESSURE, and the manufacturer’s name or trademark. Hose assemblies, after the application of couplings, shall have a design capability of 700 psig (4826 kPa). Hose assemblies shall be leak tested at the time of installation at not less than the operating pressure of the system in which they are installed.

**Location.** Mobile food vehicles shall not be located within 20 feet (6.1 m) of buildings, tents, canopies or membrane structures.

Exception: When mobile food vehicles are positioned on public streets, the distance from buildings may be reduced to 5 feet.

**Inspection.** All mobile vendors who sell food, other than prepackaged items that do not require hot or cold handling procedures, shall be required to have a fire inspection as part of the licensing process. The vendor shall contact the DMFD Fire Prevention Bureau at 515-283-4240 or firedept@dmgov.org to schedule an inspection.

Any comments or questions regarding the above information may be submitted to:

Office of the Fire Marshal
City of Des Moines Fire Department
Fire Prevention Bureau
2715 Dean Avenue
Des Moines, Iowa 50317
Office: (515) 283-4240
Fax: (515) 283-4907
Email: firedept@dmgov.org