

## **2018 IFC RULES FOR MOBILE FOOD PREPARATION VEHICLES within Campbell County, 2021**

For these rules, vehicles shall include trailers, carts, and similar. At a minimum, permit holders shall comply with the reduced requirements of the 2018 International Fire Code (IFC), International Mechanical Code (IMC), International Fuel Gas Code (IFGC), and referenced standards, including but not limited to the following:

### **Fire Protection**

- Fire extinguishers shall be minimum 3A:40B:C (5-lb), mounted in conspicuous locations, readily accessible for use, serviced annually, with a current service tag attached. (IFC 906, 901.6, 319.4.2)
- When using deep fryers or solid-fuel cooking equipment, a Class K extinguisher shall also be installed. (IFC 906.4)

### **Electrical**

- Extension cords shall be listed and labeled in accordance with UL 817, shall not be a substitute for permanent wiring, and shall not extend through walls, ceilings or floors. Extension cords marked for indoor use only shall not be used outdoors. (IFC 604.5)
- “Power strips” with overcurrent protection, listed in accordance with UL 1363, and plugged directly into a permanently installed receptacle are acceptable. (IFC 604.4)
- Portable generators shall not be stored, operated or repaired inside the vehicle (IFC 313.1). Direct exhaust away from the vehicle. Properly store fuel supplies. Only fuel a generator that has been shut down and cooled.

### **LP-Gas**

- Equipment shall be installed and maintained per NFPA 58. (IFC 6103.1, 319.8.3)
- Maximum storage/use is limited to 200lbs propane capacity (45.6gals water-capacity). (IFC 6104.1, 319.8.1)
- Storage containers shall be stored and secured by restraining devices on the exterior or within a low cabinet vented to the exterior and vapor-tight from the vehicle interior (IFC 6104.1, 319.8.2, 58:6.26.3.3). Main shutoff valves shall be readily accessible (58:6.26.4.1(3)).
- Valves and piping shall be adequately protected to prevent tampering and damage from impact or vibration. (IFC 6107.1, 319.8.4, 58:6.26.5.1(G))
- Gas appliances on casters and appliances that are moved for cleaning shall be connected to the gas supply with an appliance connector listed as complying with ANSI Z21.69/CSA 6.16. Movement of appliances shall be limited by a restraining device. (IFGC 411.1.1, 411.1.4)
- Gas appliances shall be located such that a fire at any appliance will not block egress of persons from the vehicle. (58:6.26.7.9)
- A listed LP-gas alarm shall be installed and maintained per manufacture specification. (IFC 6104.1, 319.8.5)
- A “NO SMOKING” sign shall be placed near the gas container(s). (IFC 6107.2, 310.3)
- Vehicles shall maintain a minimum of 5’ from structures, vehicles, public ways, and 10’ from combustible materials. (IFC 6104.3, 6107.3)
- While the vehicle is not in service, the gas container shutoff valve shall be closed, and the vehicle shall not be stored near sources of heat, open flame or similar ignition sources, or near unventilated pits. (58:6.26.8.3, 6.26.8.4)

### **Miscellaneous**

- Appliances shall be listed and labeled for the application in which they are installed and used and shall be installed per the manufacturer’s instructions. (IMC 301.7, 304.1, Chapter 9)
- Maximum storage of cooking oil within containers is 120 gallons and shall be secure. (30:9.6.2.1, IFC 319.6)
- Fire apparatus access roads shall not be obstructed in any manner, including by parked vehicles. (IFC 503.4)
- Ensure hazardous practices are prohibited.
- In the event of a fire, immediately evacuate all occupants and report the incident to 9-1-1.