

City of Johnson City TN Mobile Food Vendor Requirements.

*****All Mobile Food Vendor Units are required to obtain a permit to operate within the city limits of Johnson City, TN. Below are the requirements from 2018 IFC, our current adopted fire codes or relevant NFPA standards.. Code references are in Red. Fire safety inspection will be based off this list.***

Mobile Food Vendor Requirements.

Must have business license. **Mobile Food Vendor Policy.**

Provide document for Health Department inspection. **Mobile Food Vendor Policy.**

10 feet between other Mobile Food Vendor Units and buildings. **NFPA 96 section 17. 2.1 and 17.2.2**

No smoking sign near serving window and LP gas tanks. Must contrast with background. **IFC Section 310.**

20 feet Fire Apparatus access to be maintained at all times. **IFC section 503, 503.2.1**

Do not obstruct or block fire department connections or fire hydrants. Keep at least 3 feet radius around them accessible. **IFC 507.5.4, 507.5.5 and 3106.2.3.1**

Minimum one 5 lb., 3 A-40 BC fire extinguisher new or serviced within the last year. Install no higher than 5 ft. from top or no lower than 4 inches off the floor as per code. **IFC section 906, 3105.9 and NFPA 10.**

Multiple Mobile Food Vendor Units under one owner must be designated with different name or 1, 2, 3, etc. **IFC 102.9**

Any Mobile Food Vendor Unit seeking permit to operate within an event must be permitted no later than 2 weeks prior to the event. Any out of area Mobile Food Vendor Unit wanting to participate in an event still needs to submit the necessary documents into the portal to be reviewed and will be given a fire safety inspection the day of the event. **See city requirement for transient business license. IFC 102.9**

One time only. Have a licensed electrician look over your electrical system and verify all wiring size, components and electrical panel meets all necessary electrical standards. Must be licensed contractor and provide their credentials. **IFC 102.9**

On Board Cooking.

****Any cooking giving off grease laden vapors is required to have a type one hood and suppression system installed per fire code and applicable NFPA standards. Fire Prevention has a right to question any installation. All cooking equipment must shut off automatically with suppression system activation.**

Type 1 hood required for cooking giving off grease laden vapors. **IFC 319.3 and section 607.** To meet all NFPA applicable standards.

Hood inspection and cleaning every 6 months by qualified contractor. Some equipment will dictate more frequent intervals. Fire Prevention will advise. **IFC section 319 and 607**

On Board Cooking (continued)

Fire suppression system required with type 1 hood if cooking with grease laden vapors and have a horn strobe installed to activate with the suppression system. **IFC 319.4.1, 904.2.2, 904.3.4 and all applicable section 904 codes.**

Fire suppression systems are required to have inspections every 6 months by certified contractor. **IFC section 319, 904, 904.14.1 and 901.6.1**

Cooking equipment under the hood is required to shunt (shut off) upon activation of the suppression system. To be verified by suppression contractor. Must be verified within your inspections. **IFC 904.12.2**

Class K fire extinguisher required with grease laden vapor cooking operation, fryers, and solid fuel cookers. Install no higher than 5 ft. from top or no lower than 4 inches off ground. **IFC 906.4, 906.4.1 and 906.4.2 and NFPA 10**

Liquid Propane/Flammable/Combustible Liquids.

LP Tanks Maximum allowable quantity is 200 lbs. **IFC 319.8.1.** Secure cylinders in the upright position. Have them mounted high enough for impact protection of cars. Ref. NFPA 96 17.7.3.5 #1

LP cylinder and gas line connections to be checked with soapy water solution in spray bottle before each use. **IFC 102.9** and ref. NFPA 96

Annual inspection of LP gas system and lines by qualified mechanical contractor, approved agency or company registered with US DOT. Must provide document showing results and qualified persons credentials. **IFC 319.3**. LP tanks to be tested as per NFPA 17.7.3.7

- Most RV sales and service centers can provide this service.

Propane detector required in the Mobile Food Vendor Unit. **IFC 319.8.5** NFPA 96 17.7.2.1

Flammable/Combustible liquids shall only be kept within approved portable safety containers. **IFC 5704.3.1.1**

CO Detectors required with LP gas equipment and generators. NFPA 96 17.9

Generators.

Generators not mounted to MFV unit to be no closer than 12 ft. from mobile or food cooking operations, cordoned off with rope, cones, etc. NFPA 96 17.5.1, 17.5.2.1, 17.5.2.2 and 17.5.2.3.

The required 5 lb. 3A – 40 BC extinguisher is rated for the generator. **IFC table 906.3 (2)** and NFPA 10 5.4.1.2.

Secure generators from public with cones, fencing, etc. **IFC 3106.6.2** and NFPA 96 17.5.2.2