



DEPARTMENT OF STATE POLICE
OFFICE OF THE STATE FIRE MARSHAL

MOBILE FOOD VEHICLE CHECKLIST

Business Name:		Inspection Date:
Vehicle ID / Tag:		Inspector:
Location / Event:		Inspection Type:

LP Gas Systems	OK	
Maximum amount of LP gas on board (NFPA 58: Table 16.3.1)		
Relief valves in vapor space (NFPA 1:50.8.8.1.1)		
Containers & cylinders secured upright (NFPA 1:50.8.8.3.2; COMAR 29.06.01.08 QQQQ.)		
Cylinders Outside- Proper road clearance (NFPA 58:16.3.3; NFPA 58:11.8.3.3- 11.8.3.6)		
Cylinders Outside- Valves, appurtenances, connections protected (NFPA 58:16.3.6)		
Cylinders Inside- Vapor-tight to inside (NFPA 58:16.3.2.1)		
Cylinders Inside- Accessible only from outside (NFPA 58:16.3.2.1)		
Cylinders Inside- Vents provided near top & bottom of compartment (NFPA 58:16.3.2.2)		
Cylinders Inside- Vents at least 3 ft. from vehicle openings below vent level (NFPA 58:16.3.2.2)		
Cylinders Inside- Cabinet labeled "LP-Gas only" in min. 1-in. letters (NFPA 58:16.3.2.3)		
Cylinders Inside- Label in cabinet visible when cylinder installed. Label Wording - <i>NOTICE: Cylinders must be requalified periodically before being refilled. See your LP-Gas supplier for more information.</i> (NFPA 58:16.3.2.3(A)&(B))		
Cylinders Inside-Main shutoff valve for containers is accessible without tools unless other equipment to shut off these valves is provided. (NFPA 58:16.3.4)		
Cylinders Inside- Cylinders installed securely (NFPA 58:16.3.5)		
Cylinders are tested at the following intervals. (NFPA 1:50.8.8.3.5) <i>Designation E= 5 years S= 7 years No letter= 12 years</i>		
Propane leak detector listed per UL 1484 provided for vehicle (NFPA 1:50.8.8.2.1)		
Propane leak detector tested monthly (NFPA 1:50.8.8.2.2)		
Gas shutoff on each appliance (NFPA 1:50.8.5.1)		
Main shutoff, if provided, accessible and marked with permanent reflective sign (NFPA 1:50.8.8.1.2)		
Pipe & tube fully within, vehicle, not concealed & supported every 4 ft. (NFPA 58:16.6.7.6 - 16.6.7.7)		
Pipe system annual test documentation remains on board & available (NFPA 58:16.11.3)		

Cooking Equipment & Ventilation	OK	
Grease-producing equipment has listed hood, filters, and exhaust (NFPA 1:50.2.1.1)		
Make-up air openings are provided and unobstructed (NFPA 1:50.6.1.3)		
Grease buildup inspection documentation; can be by operator (NFPA 1:50.6.4): <i>Solid Fuel- Monthly; Wok/Charbroiling- Quarterly; Other Cooking- Semi-Annually</i>		
Appliances listed for commercial cooking & installed in accordance with manufacturer's instructions. (NFPA 58:16.7.1)		
Caution plate installed (NFPA 58:16.7.10)		



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Shutoff for each gas-fired appliance (NFPA 1:50.8.5.1)		
Baffle 8" high installed between deep fat fryers and flame-producing cooking, or min 16" between appliances (NFPA 96:13.1.2.4-5)		
Appliances secured in place & located so that a fire does not block exit path (NFPA 1:50.8.5.3-4)		
Listed or approved container with a self-closing lid for grease-contaminated cloths (NFPA 96:4.9)		
Deep fat fryers have lids and are secured when in motion (NFPA 1:50.8.13.1)		
Vehicle-Mounted Generators & Electrical Systems	OK	
Generator unit is listed (NFPA 1:50.8.7.2)		
Generator compartment vapor resistant to vehicle interior (NFPA 1:50.8.7.2)		
Generator fuel lines & exhaust piping do not penetrate interior (NFPA 1:50.8.7.4)		
No damaged wires, open boxes/panels, etc (NFPA 1:50.8.6.2)		
Fire Suppression System	OK	
Grease-producing cooking equipment, hoods, and plenums have suppression system compliant with UL-300 (NFPA 1:50.5.1)		
Semi-annual maintenance by approved company (NFPA 1:50.6.2.1)		
Interlocked with fuel and electric power (NFPA 1:50.5.3.1)		
Automatic operation and manual station in escape path (NFPA 1:50.5.4.1)		
Audible and visual alarm on vehicle exterior (NFPA 1:50.5.5.2)		
Fire Extinguishers	OK	
Fire extinguishers of proper type must be charged, tagged, mounted, unobstructed, near a means of escape (NFPA 1:50.5.7)		
Class 20:BC for internal combustion engines power sources (NFPA 1:50.5.7.5)		
Class A for wood or charcoal (NFPA 1:50.5.7.3)		
CO ₂ extinguishers shall not be aboard (NFPA 1:50.5.7.6)		
Class K for cooking with oil and fat (NFPA 1:50.5.7.2)		
Placard next to class K extinguisher stating to activate system first (NFPA 1:50.5.2.1)		
Vehicle Safety	OK	
At least one CO detector installed where heat sources are non-electric and open flames used (NFPA 1:50.8.10.1)		
No seating for the public inside the vehicle (NFPA 1:50.8.3.2; COMAR 29.06.01.08 OOOO.)		



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Staff Emergency Training	OK	
At least one worker initially trained in the following (NFPA 1:50.8.11.1) - Use portable extinguishers and extinguishing systems - Shutting off fuel sources - Notifying the local fire department - Refueling and gas cylinder change-out - Performing leak detection - Understanding fuel properties		
Annual refresher training provided to designated personnel (NFPA 1:50.8.11.4)		
Trained person present during cooking (NFPA 1:50.8.11.2)		
Training documentation remains on board & available upon request (NFPA 1:50.8.11.5)		

Event Setup	OK	
Vehicle 10' from building entrances and exits, other vehicles, tents, and other combustible materials (NFPA 1:50.8.2.1)		
At least two chocks, jacks, or wheel clamps in use (NFPA 1:50.8.2.3)		
Access maintained for fire lanes, hydrants, FDCs, other fire equipment (NFPA 1:50.8.1.4)		
No impediments to immediate escape (COMAR 29.06.01.08 OOOO.)		
Windows are open and/or ventilation is on before cooking (NFPA 96:12.1.1)		
Exhaust systems with filters are operated only with filters in place (NFPA 96:12.1.2)		
Internal combustion engines located at least 12 ft. from cooking operations, building air intakes, & means of egress (NFPA 1:50.8.6.4.1 and NFPA 1:50.8.6.4.3)		
Internal combustion engine power sources guarded with, fencing or other barrier (NFPA 1:50.8.6.4.2)		
Internal combustion engine power sources fueled only when shut down and cooled (NFPA 1:50.8.9.3.2) and not during cooking operations (NFPA 1:50.8.9.3.1)		
Propane leak detection testing done each time a connection is made or cylinder changed (NFPA 58:16.11.5)		
Propane system visually inspected before use (NFPA 1:50.8.8.2.3)		
Documentation of propane detection testing is available (NFPA 58:16.11.3)		
Flammable liquids must be outside vehicle or meet NFPA 30 (NFPA 1:50.8.1.6)		
Phone available or other approved emergency communication (NFPA 1:50.8.1.5.1)		
Location address posted for emergency reporting (NFPA 1:50.8.1.5.2)		
Public not allowed inside (NFPA 1:50.8.3.2)		
One staff person has documented emergency training (NFPA 1:50.8.11.2)		

CODE REFERENCES NOTED IN THIS CHECKLIST:

NFPA 1, *Fire Code*, 2024 Edition

NFPA 58, *Liquefied Petroleum Gas Code*, 2024 Edition

NFPA 96, *Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations*, 2024 Edition

COMAR – Code of Maryland Regulations, Adopted June 23, 2025