



Fuels Safety Program	Ref. No.: FS-056-06	Rev. No.: 1
DIRECTOR'S ORDER	Date: February 13, 2006	Date: June 1, 2013

IN THE MATTER OF:

Technical Standards and Safety Act 2000, S.O. 2000, c. 16, s. 31

- and -

Ontario Regulation 211/01 (Propane Storage and Handling)

- and -

Ontario Regulation 212/01 (Gaseous Fuels)

Re: **Mobile Food Service Equipment**

1. Background

On February 13, 2006 Director's Order FS-056-06 was issued to regulate various types of Mobile Food Service Equipment (MFSE) that were unapproved, not properly serviced or maintained or operated in an unsafe manner.

Since that time, although many MFSEs have been approved and are being inspected annually as required, unapproved equipment remains in service and there continues to be a lack of understanding of the requirements that apply to MFSEs. There have also been incidents where members of the public have been injured by unapproved or unsafe MFSEs.

Therefore, pursuant to section 31 of the *Technical Standards and Safety Act, 2000*, this order clarifies the requirements for MFSEs, and provides guidance on obtaining TSSA approval for their sale and use.

2. Scope

This order shall apply to two groups of MFSE's, those built prior to February 13, 2006 and those manufactured since February 13, 2006.

3. Definition

Mobile Food Service Equipment is mobile equipment, whether or not permanently parked, containing propane or other hydrocarbon fuel fired cooking appliances and, if applicable, associated fuel storage.

An MFSE may be:

- a self-propelled vehicle such as a truck or van fitted with food service equipment and either equipped with propane or other hydrocarbon fuel supply cylinders or intended for connection to a propane supply cylinder at the operation site.
- a trailer or cart fitted with food service equipment intended to be towed to the operation site and either equipped with propane or other hydrocarbon fuel supply cylinders or intended for connection to a propane or other hydrocarbon fuel supply cylinder at the operation site.
- a portable cart fitted with food service equipment that is not towed but may be transported to an operation site and provided with a propane or other hydrocarbon fuel supply cylinder that may be enclosed in the cart.

Note: If the equipment is mounted on a permanent foundation (no jacks), with the wheels removed and connected to one or more services (electrical power, water, sewers or gas), that would render the unit unlikely to be easily relocated, it would not be considered an MFSE, but rather a permanent structure and subject to the requirements of CSA Codes B149.1 and B149.2.

4. Requirements for Compliance

A. Mobile Food Service Equipment Built Prior to February 13, 2006

Danger Labels – The applicable labels described in Attachment #1 to this order are required to be applied to all existing MFSEs built prior to February 13, 2006.

Annual Inspections – The owner/operator of an MFSE shall ensure that a certified gas technician inspects the MFSE annually and completes an Annual Inspection Certificate in the form attached in Attachment #2. The owner/operator shall promptly correct any deficiencies identified in the inspection certificate and shall retain the certificate with the MFSE until the subsequent inspection. All MFSE may be subject to TSSA inspection to confirm annual inspection is current.

B. Mobile Food Service Equipment Built after February 13, 2006

Approval - All MFSEs built after February 13, 2006 are required to have a Field Approval by TSSA or alternatively must be certified and labeled by an Certification Organization accredited by Standards Council of Canada.

Ontario Regulation 211/01 made under the *Technical Standards and Safety Act, 2000* contains the following provision regarding prohibited activities without approval.

12. (1) Where this Regulation requires that an appliance or any equipment be approved, no person shall,
- (a) offer for sale, sell, rent or buy;
 - (b) install;
 - (c) use; or
 - (d) supply propane to,
- an appliance or equipment unless it is approved or will be approved prior to being put into use.

Ontario Regulation 212/01 made under the *Technical Standards and Safety Act, 2000* contains the following provision regarding prohibited activities without approval.

4. (1) Where this Regulation requires the approval of an appliance or any equipment or thing, no person shall offer for sale, sell, lease, rent or install an appliance, equipment or thing unless it is approved or will be approved prior to being put into use.

If you are currently operating an MFSE built after February 13, 2006 and it does not have either a Field Approval label issued by TSSA or a recognized certification label you must apply for a TSSA Field Approval by completing an application.

Manufacturers in Ontario producing new MFSEs are required to obtain a TSSA Field Approval or a certification prior to selling and delivering the MFSE.

If you are purchasing an MFSE manufactured outside of Ontario you must obtain a TSSA Field Approval prior to putting the unit into operation.

An application for Field Approval may be found on the TSSA web-site <http://www.tssa.org/regulated/fuels/fuelsField.asp> along with an outline of the requirements that will be applied in the evaluation of the MFSE design and full details of the information and material that must be submitted to document the approval.

Danger Labels – The applicable labels described in Attachment #1 to this order are required to be applied to all MFSEs built after February 13, 2006.

Annual Inspections – Subsequent to the issuance of a TSSA Field Approval or obtaining certification, the owner/operator of an MFSE shall ensure that a certified gas technician inspects the MFSE annually and completes an Annual Inspection Certificate in the form attached in Attachment #2. The owner/operator shall promptly correct any deficiencies identified in the inspection certificate and shall retain the certificate with the MFSE until the subsequent inspection. All MFSE may be subject to TSSA inspection to confirm annual inspection is current.

5. Additional Notes

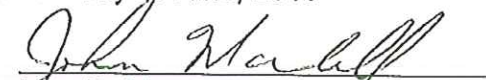
MFSE owners/operators should check for additional municipal compliance requirements.

TSSA inspectors are authorized to inspect MFSEs to ensure compliance with this Director's Order.

This Order is effective immediately

Dated at Toronto this 1st day of June, 2013

ORDERED BY:



John R. Marshall

Director, Gaseous Fuels Regulation, Propane Storage and Handling
Regulation, *Technical Standards and Safety Act, 2000*

	MOBILE FOOD SERVICE EQUIPMENT	Document No: MFSE-001
	SAMPLE DANGER LABELS	Date: June 1, 2013
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The following danger labels shall be affixed to all MFSE, be readily visible and located adjacent to the propane container with the following wording:

DANGER

Cooking appliances shall not be used for space heating.
When the propane appliance is not in use or the vehicle is stored,
shut off the supply of propane to the appliance (at the propane tank).

BEFORE TURNING ON PROPANE

Make certain all propane connections are tight, all appliance valves
have been turned off and any unconnected outlets are capped
If an open door is used for ventilation/combustion air,
ensure the door is open before turning on propane

AFTER TURNING ON THE PROPANE

Light all pilots of appliances to be used.
Each connection, including those at appliances, regulators, and cylinders,
shall be leak tested initially and periodically with soapy water by the operator.
Never use a lighted match or other flame when checking for leaks.
Do not leave a system turned on or containers connected until the system
has been proven to be leak (propane) tight.
When the containers are disconnected, the propane supply line shall be capped or plugged.

For all MFSE that are part of a Self-propelled Vehicle, the following additional danger label shall be affixed at the vehicle's fuelling point and inside the driver's compartment with the following wording:

DANGER

All pilot lights shall be extinguished and the supply of propane shut off
before refueling this vehicle.

For Carts with Self-Contained Propane Supply System the following additional statement shall appear on the label.

For Outdoor Use Only. If Stored Indoors, Detach and Leave Cylinder Outdoors

The word "**DANGER**" shall be a minimum of ¼-inch (6.4 mm) in height. All other words on the label shall be a minimum 1/8-inch (3.2 mm) in height.



**MOBILE FOOD SERVICE EQUIPMENT
ANNUAL INSPECTION
CERTIFICATE FOR MFSE'S**

Document No: MFSE-002

Date: June 1, 2013

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Equipment Type: Self-propelled Vehicle Towed Trailer or Cart Portable Cart

Equipment Identification (Licence Plate No. or V.I.N.) _____

Owner _____ Tel. No. _____

Address _____

FSD Label No. (If built after Feb. 13, 2006) _____

The following checklist is intended as a minimum. Additional inspection tests may be necessary to ensure safe operation.

	Yes	No	N/A
Have the required DANGER labels been affixed?			
If built after Feb. 13, 2006, is a TSSA FSD Label and MFSE rating plate in place?			
If the equipment is on 4 wheels, are 2 wheels lockable to prevent movement when in service?			
Are the gas components (hoses, regulators, etc.) approved for the service?			
Are the gas lines, fittings and hoses in good condition?			
Is the propane cylinder properly supported and secured?			
If the cylinder is in a cabinet, is it well ventilated?			
Are the clearances to combustibles maintained?			
Are the appliances in good working condition?			
Is the equipment and all its components leak tight?			
Are the supply pressures to the equipment and appliances set properly?			
Do all the appliances ignite properly?			
Does the owner/operator understand the operations and responsibilities outlined in the Danger labelling?			
Have any deficiencies found been corrected and is the equipment safe to operate?			

To pass all answers must be either YES or N/A

Certificate Holder Name (Print)	TSSA Certificate Holder No.	Date
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Re-Inspection Required 1 Year from the above date.
This Certification shall be kept available with the equipment covered at all times.

Comments