



Transportation of Dangerous Goods Directorate
L'Esplanade Laurier
300 Laurier Avenue West
Ottawa, Ontario
K1A 0N5

Direction générale du transport des marchandises dangereuses
L'Esplanade Laurier
300, avenue Laurier Ouest
Ottawa (Ontario)
K1A 0N5



Equivalency Certificate (Approval issued by the competent authority of Canada)

Certificate Number: SU 14573

Template Number: N/A

Certificate Holder: Council on Safe Transportation of Hazardous Articles (COSTHA)
101 Ridge Street
Glens Falls, New York 12801
USA

Mode of Transport: Road, Rail, Marine

Effective Date: June 24, 2024

Expiry Date: June 30, 2029

LEGEND

For the purposes of this equivalency certificate, documents referred to by an abbreviation have the following meaning:

TDG Act: *Transportation of Dangerous Goods Act, 1992*

TDG Regulations: *Transportation of Dangerous Goods Regulations*

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NOTES

Note 1: Subsection 31(4) of the *TDG Act* stipulates that any non-compliance with the conditions of this equivalency certificate will result in the provisions of the *TDG Act* and *TDG Regulations* to apply as though this equivalency certificate did not exist.

Note 2: This equivalency certificate provides no regulatory relief other than specifically stated herein. Therefore, all other requirements of the *TDG Act* and the *TDG Regulations* apply.

Note 3: No person shall use or apply this equivalency certificate, including the display of its number, when the equivalency certificate has expired or is otherwise no longer in effect. Any alteration of this equivalency certificate renders it invalid. Visit the Transport Canada website for the latest version of this equivalency certificate.

PURPOSE

(The following is for information purposes only and is not part of the certificate.)

This equivalency certificate authorizes the transportation of packages containing dangerous goods shipped as a limited quantity with a reduced size limited quantity marking. The dangerous goods are in a quantity or concentration available to the general public and are being shipped directly to the consumer who ordered them using e-commerce.

The limited quantity mark has a minimum size of 25 mm on each side and has been incorporated into the package tracking label. The package tracking label has identifiers within the carrier's specific barcode to communicate the package contains Limited Quantities. The benefits of having a reduced label include:

- The combined reduced limited quantity mark and package tracking label is automatically applied to packages resulting in less errors that occur when larger separate limited quantity marks are applied by humans in high-speed and high-volume operations.
- The 25 mm mark will have a positive impact on sustainability by eliminating the need for excess packaging and aid transportation capacity since it will allow for the use of boxes that are up to 42% smaller.

The US Department of Transport has issued several Special Permits to companies in the United States to use reduced limited quantity labels. The Special Permit number is *DOT SP-21015*.

CONDITIONS

This equivalency certificate authorizes **members of Council on Safe Transportation of Hazardous Articles (COSTHA)** to handle, offer for transport or transport and authorizes **any person** to handle or transport on behalf of the **members of Council on Safe Transportation of Hazardous Articles (COSTHA)**, by road vehicle, railway vehicle, or by vessel in Canada, dangerous goods in a manner that does not comply with:

- subsection 1.17(5) of the *TDG Regulations*,

if the following conditions are met:

1) General

- a) The dangerous goods are transported in accordance with section 1.17 of the *TDG Regulations*, except for subsection 1.17(5);
- b) The dangerous goods are in a quantity or concentration available to the general public;
- c) **COSTHA** ensures that a paper or electronic copy of this equivalency certificate is provided to all members of **COSTHA** and a copy of this equivalency certificate must be maintained at each facility where the dangerous goods are offered for transport ;
- d) The consignor of the dangerous goods is a member of **COSTHA**;

*Note: A current list of members is available on the **COSTHA** website at www.costha.com/page/meet-our-members-38.html.*

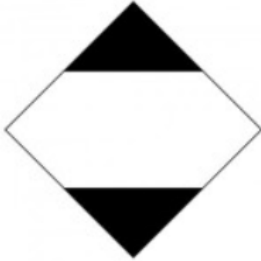
- e) The certificate holder ensures that a paper or electronic copy of this equivalency certificate is provided to all carriers accepting dangerous goods shipped as limited quantities in accordance with this equivalency certificate;
- f) The certificate holder sends communication to the carriers via electronic data interchange (EDI) transmission or by placing a visual mark on the outer means of containment such as a barcode or QR code that can be used by the carrier to identify that the outer means of containment contains dangerous goods shipped as a limited quantity.

2) Safety marks – Marking, Labelling and Placarding

- a) Each outer means of containment must bear a carrier-specific tracking label capable of electronically communicating to the carrier that:
 - i) the outer means of containment contains dangerous goods shipped as a limited quantity in accordance with Section 1.17 of the *TDG Regulations*,

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- ii) the authorized modes of transportation are road, rail and marine only;
- b) The outer means of containment must display, on the same surface, the following information in a manner that is legible, visible and marked on a contrasting background:
 - i) The reduced limited quantity mark illustrated below, where each side of the mark has a minimum size of 25 mm per side. The reduced mark must be placed on the carrier-specific tracking label required by condition 2)a) of this equivalency certificate,



- ii) The equivalency certificate number “**SU 14573**”;
- c) The reduced size limited quantity mark is not authorized to be displayed on the outside of an overpack.

3) Training

- a) The members of **COSTHA** and any person using this equivalency certificate on behalf of the members of **COSTHA** must ensure that the personnel handling, offering for transport or transporting the dangerous goods are knowledgeable of the conditions of this equivalency certificate that relate directly to the person's duties.

Signature of Issuing Authority

David Lamarche, P. Eng.

David Lamarche, P. Eng.
Manager, Approvals and Special Regulatory Projects

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(The following is for information purposes only and is not part of the certificate.)

Legend for Certificate Number

SH - Road, SR - Rail, SA - Air, SM - Marine
SU - More than one Mode of Transport
Ren - Renewal

For more information:

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