



Boilers and Pressure Vessels

DIRECTOR'S REQUIREMENT FOR INFORMATION

Ref. No.:

BPV-25-02

Date:

Month xx, 2025

IN THE MATTER OF:

Technical Standards and Safety Act 2000, S.O. 2000, c. 16, s. 30(2)

- and -

Ontario Regulation 220/01 (Boilers and Pressure Vessels)

Re: Insurers to Report 20 Listed Violations Through a Single Records of Inspection Submission

Summary

Effective [insert date], insurers submitting Records of Inspection (ROI) must report to TSSA any of the violations listed in this Director's Order through the Boilers and Pressure Vessels Certificate of Inspection (BPV COI) Portal for Insurers using a single ROI submission.

Collecting data on these violations as part of the ROI submission process will enhance TSSA's ability to identify devices that could pose an elevated risk to public safety, understand risk trends and manage public safety outcomes.

Order

Under the authority of s. 30(2) of the *Technical Standards and Safety Act, 2000*, the Director for the purposes of O. Reg. 220/01 (Boilers and Pressure Vessels) (the "regulation"), orders insurers submitting ROIs to TSSA, pursuant to section 10(5)(b) of the regulation, to use the single ROI submission process to report the violations listed below in the [BPV COI Portal](#). Bulk upload for multiple ROIs shall not be used if an ROI has any of the violations listed below.

Of the violations listed below, eight violations are deemed to be high-risk violations requiring immediate compliance.

High-Risk Violations:

- The safety relief device is inoperable.
- The safety relief device is missing.
- The safety relief device's pressure setting is incorrect.
- The low water cutoff/flow sensing device is inoperable.
- The low water cutoff/flow sensing device is missing.
- The low water cutoff/flow sensing device is improperly installed.
- Level Indicators (Gage Glasses, Bulls Eyes and Fiber Optical) are inoperable.
- Level Indicators (Gage Glasses, Bulls Eyes and Fiber Optical) are missing.

Other Reportable Violations:

- The safety relief device is improperly installed.
- The safety relief device is not set to the correct capacity.
- The safety relief device is missing its nameplate or is illegible.
- The pressure control is inoperable.
- The pressure control is missing.

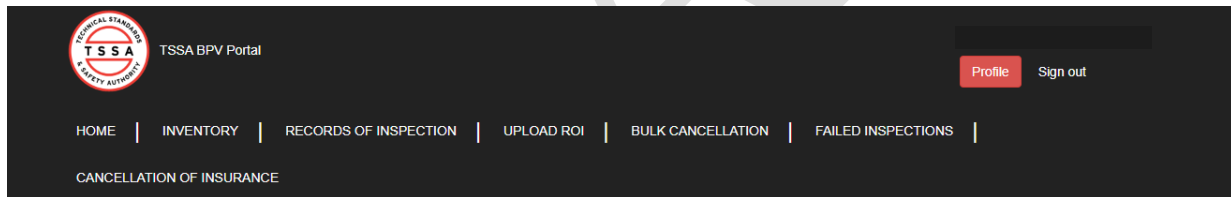
- The temperature control/high-limit device is inoperable.
- The temperature control/high-limit device is missing.
- The pressure/temperature indicator is inoperable.
- The pressure/temperature indicator is missing.
- Pressure-retaining items (e.g. Boiler, Expansion Tanks) have been improperly repaired or altered.
- Pressure-retaining items (e.g. Boiler, Expansion Tanks) have material flaws (e.g. corrosion, cracks)
- Pressure-retaining item is inoperable.

Background

Ontario Regulation 220/01 (Boilers and Pressure Vessels) (the “Regulation”) requires that insured BPVs be inspected at intervals set out in the Code Adoption Document (CAD).¹ If a third-party inspection provider conducts the inspection, they must provide the insurer with a report on the inspection within 10 days of completing the inspection.²

The insurer must then issue an ROI within 30 days of the inspection. The ROI must be in the form and manner and include the information set out in the CAD.³ An insurer that issues an ROI must do so in a format specified by the BPV Director.⁴

Insurers will be required to report any of the violations listed in this order using the single ROI submission process through the BPV COI Portal for Insurers. Bulk uploading of ROIs which contain these violations will not be permitted. If the ROI does not contain any of the violations listed in this order, insurers may upload those ROIs through individual submissions or bulk upload.



Home > Upload ROI > Index

Records of Inspection

Bulk upload multiple ROIs (Excel File)

Upload ROIs from Microsoft Excel file(.xls or .xlsx only).

Upload xls

Click [here](#) to download Records of Inspection excel Template

Single ROI

Add(Create) a Single ROI.

ADD ROI

For more information, please visit the [BPV Insurers webpage](#) and [FAQs for Insurers: BPV COI Portal](#).

¹ Section 10(b).

² Section 10(4).

³ Section 10(6)(b) and (c).

⁴ Section 10(9).

Any person involved in an activity, process or procedure to which this document applies shall comply with the requirements in this document.

This order is effective [insert date, or "immediately" if same as signing date].

DATED this ____ day of [insert month] 2024 [Ensure this date is the same as the date at the top of document]

Kim Semper
Director, O. Reg. 220/01 (Boilers and Pressure Vessels)

Technical Standards and Safety Authority
345 Carlingview Drive, Toronto, ON M9W 6N9 Tel:(416) 734-3300

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