

CERTIFICATE OF REGISTRATION

This is to certify that the management system of:

Vale Canada Ltd. - Ontario Operations

Main Site: Vale Canada Limited - Ontario Operations - Sudbury, Copper
Cliff, Canada,
337 Power Street,
Copper Cliff, Ontario, P0M 1N0, Canada

See appendix for additional sites and additional site scopes

has been registered by Intertek as conforming to the requirements of:

ISO 14001:2015

The management system is applicable to:

Nickel operations including mining, mineral beneficiation,
pyrometallurgical processing, hydrometallurgical processing operations
including nickel refining and related infrastructure and services.

Certificate Number:
0153749

Initial Certification Date:
02 August 2023

Date of Certification Decision:
02 August 2023

Issuing Date:
02 August 2023

Valid Until:
01 August 2026



intertek

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Calin Moldovean
President, Business Assurance

Intertek Testing Services NA, Inc. 900 Chelmsford
Street, Lowell MA 01851, USA



APPENDIX TO CERTIFICATE OF REGISTRATION

This appendix identifies the locations covered by the management system of:

Vale Canada Ltd. - Ontario Operations

This appendix is linked to the Main Certificate # 0153749 and cannot be shown nor reproduced without it.

Vale Canada Ltd. - Ontario Operations

Vale Canada Limited - Ontario Operations - Sudbury, Copper Cliff, Canada,
337 Power Street,
Copper Cliff, Ontario, P0M 1N0, Canada

Central Functions and Nickel operations including mining, mineral beneficiation and pyrometallurgical processing and related infrastructure and services.

Vale Canada Limited - Ontario Operations - Port Colborne Refinery

Vale Canada Limited - Ontario Operations - Port Colborne Refinery, Canada,
187 Davis Street,
Port Colborne, Ontario, L3K 5W2, Canada

Hydrometallurgical processing operations including Nickel refining and management of related infrastructure and services.

