

CERTIFICATEOF REGISTRATION

This is to certify that the management system of:

Vale Canada Ltd. Newfoundland and Labrador

Main Site: Vale Newfoundland and Labrador, 18 Hebron Way, Level 2, St. John's, Newfoundland and Labrador, A1A 0L9, 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:

Overall scope: Nickel operations including mining, mineral beneficiation and hydrometallurgical processing and related infrastructure and services.

Certificate Number:

0140470

Initial Certification Date:

27 January 2023

Date of Certification Decision:

27 January 2023

Issuing Date:

27 January 2023

Valid Until:

26 January 2026





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. Newfoundland and Labrador

This appendix is linked to the Main Certificate # 0140470 and cannot be shown nor reproduced without it.

Vale Canada Ltd. Newfoundland and Labrador

Vale Newfoundland and Labrador, 18 Hebron Way, Level 2, St. John's, Newfoundland and Labrador, A1A 0L9, Canada

Management system central function related activities.

Vale Labrador Operations - Voisey's Bay Site

Voisey's Bay, Happy Valley - Goose Bay, Newfoundland and Labrador, Canada

Labrador Operations: Nickel mining and mineral beneficiation operations, and management of related infrastructure and services.





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Vale Long Harbour Operations

1 Nickel Road, Long Harbour, Newfoundland and Labrador, Canada

Long Harbour Operations: Hydrometallurgical processing operations including nickel refining and management of associated infrastructure and services.

