

# MANAGEMENT SYSTEM CERTIFICATE

Certificate No:  
194706-2016-AQ-NOR-NA

Initial certification date:  
04 February 2016

Valid:  
23 December 2020 - 22 December 2023

This is to certify that the management system of

## Glencore Nikkelverk AS

Vesterveien 31, 4613 Kristiansand, Norway

has been found to conform to the Energy Management System standard:

**ISO 50001:2018**

This certificate is valid for the following scope:

**Development and refining of feed materials for production of electrolytic nickel, electrolytic cobalt and electrolytic copper, precious metals and sulphuric acid.**

Place and date:  
Høvik, 02 December 2020



For the issuing office:  
DNV GL - Business Assurance  
Veritasveien 1, 1363 Høvik, Norway

**Jøran Laukholm**  
Management Representative