

EU Unit Verification

Certificate of Conformity

No. 0200-MID-13030

Issued by: **FORCE Certification**
EU - Notified Body No. 0200

In accordance with the requirements in Directive 2014/32/EU of the European Parliament and Council on Measuring Instruments.

Issued to: **Glencore Nikkelverk AS**
Vesterveien 31
4613 Kristiansand
Norway

Type/Model: One automatic catch weigher instrument Salgsvekt, designed for weighing of copper plates on a loadreceptor comprising a Flintec FT-111 weighing indicator and a platform load receptor equipped with 4 Flintec SB4-20kN C3 load cells.

The Unit Verification was established by tests and examination performed on 04 August and 06 October 2022, referred to in the Descriptive Annex to this Certificate, and at the following place of installation:

Glencore Nikkelverk AS
Vesterveien 31
4613 Kristiansand
Norway

Issued: **2022-10-11**

FORCE Certification references:

Task no.: 122-23226.90.10 and ID no.: 0200-MID-13030-1

FORCE Certification A/S · Park Alle 345 2605 Brøndby Tel+45 43 25 01 77

Signatory: Jens Hovgård Jensen

info@forcecertification.com www.forcecertification.com
forcecertification.com/en/weighing

Descriptive Annex

1. Introduction

This certificate of EU Unit Verification relates to the tests and examination that were carried out on 04 August and 06 October 2022 on one automatic catch weigher **Salgsvekt** and to examination of the documentation and certificates supplied by the applicant.

2. Description

One automatic catchweighing instrument **Salgsvekt** designed for weighing of copper plates on a load-receptor comprising a Flintec FT-111 weighing indicator and a platform load receptor equipped with 4 Flintec SB4-20kN C3 load cells.

The instrument has the following characteristics:

- Accuracy class: Y(a)
- Weighing ranges: Single interval
- Maximum capacity (Max): 3000 kg
- Minimum capacity (Min): 100 kg
- Verification scale interval (e): 1 kg
- Maximum number of scale intervals (n): ≤ 3000
- Temperature range: -10 °C to +40 °C
- Supply voltage: 24 VDC

3. Tests carried out

Test Report 122-23226.10, 14 pages, dated 06-October-2022.

- Static up and down weighing: 20kg-500kg-1000kg-1500kg-2000kg-2500kg-3000kg
- Repeatability
- Test of alibi memory

4. Identification numbers

Salgsvekt, s/n: 15936A

FT-111-P, s/n: S500119452

SB4-20kN C3, s/n: 13129992, 13160710, 13159512, 13133301