

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SN/T 3323.6-2013

**Mill scale. Part 6: Method for manual sampling of mill scale in
bulk**

(English Translation)

Issued on: March 1, 2013

Implemented on: September 16, 2013

Issued by: General Administration of Customs

Table of Contents

Foreword
1 Scope
2 Normative references
3 Terms and Definitions
4 General Provisions
5 Sampling
5.1 General sampling procedures

Foreword

SN/T 3323 "iron skin" is divided into six parts.

- Part 1. Determination of ferrous oxide dichromate method;
- Part 2. Determination of sulfur content - High frequency combustion infrared absorption method;
- Part 3. lead, chromium, cadmium was measured by inductively coupled plasma atomic emission spectrometry;
- Part 4. arsenic, mercury atomic fluorescence spectrometry;
- Part 5. total iron and silicon, calcium, phosphorus, manganese, aluminum, titanium and magnesium determination of X-ray fluorescence spectrometry;
- Part 6. Bulk oxide scale manual sampling methods.

This section SN/T Part 6 3323.

This section drafted in accordance with GB/T 1.1-2009 given rules.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

1 Scope

SN/T 3323 provisions of this part of the iron oxide bulk chemical composition, moisture content, particle size and other physical items test sample Manual sampling methods.

This section applies to bulk iron oxide chemical composition, moisture content, particle size and other physical items taken with the test sample.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 2007.1 bulk minerals sampling and sample preparation General manual sampling methods GB/T 2007.3 minerals in bulk sampling, test methods for sample preparation quality fluctuation General Evaluation GB/T 2007.4 bulk minerals for sampling and sample bias General, Experimental methods for checking the precision

3 Terms and Definitions

Terms and definitions GB/T 2007.1 defined apply to this document.

4 General Provisions

4.1

part of the sampling lines for general sample measurement of moisture, particle size and chemical composition.

Sampling methods listed in section 4.2 of the first law arbitration law.

4.3

The sampling equipment, tools, containers containing samples should be kept clean, durable, water sample container should be sealed with a non-hygroscopic material production.

4.4

strict accordance with the method specified in this sample, as required by GB/T 2007.4 were checking the precision test.

4.5

(see GB/T 2007.3 Evaluation Method) and stockpiling, handling, etc. Referring to the contract in accordance with fluctuations in the quality of the oxide scale can give appropriate Change sampling methods, but the method used should be GB/T 2007.4 sampling error checking system test, proved to be satisfactory.

4.6

As quality is uneven or mixed with foreign substances, should be processed finishing line after sampling.

4.7

Samples component analysis should be based on need keep at least six months to prepare for verification.

4.8

throughout the sampling process should pay attention to safe operation.

5.1 General sampling procedures

5.1.1

verification of the consignment or sampling unit sampling and quality.

5.1.2

Sample uses to determine its test quality characteristics required for the project.