

Our Reference : AM/QA/DM/RE/1074/07/19

INSPECTION CERTIFICATE

Principal : TAGHZEN GROUP for RASHIMEX TRADING LTD
Declared Commodity : ZINC ORE
Declared Quantity : 365,220 WMT
Location of the Inspection : ULS Warehouse-CASA BLANCA, MOROCCO
Scope of Inspection : Stuffing into containers, Sampling, Supervision of Weighting,
Sample preparation, Moisture determination,
Date of the Inspection : 16 JULY 2019

We report our finding as follows:

I. TIME LOG:

Commenced loading operation : 08:00 Hrs 16 JULY 2019
Completed loading operation : 20:17 Hrs 16 JULY 2019

II. IDENTIFICATION AND CONDITION OF CARGO:

We noted that the consignment described as ZINC ore presented in Three (3) lots and it were stored in an open area.

The first Lot (125,080 WMT) wasn't crushed and the second lot (160.540 WMT) with the third lot (79,600WMT) were crushed.

III. SUPERVISION OF THE LOADING CONTAINERS:

After verification of container's condition, we start the staffing of the containers. Cargo stuffed in to containers Was using telescopic shovel,

On 16/07/19 At the ULS warehouse one inspection team was provided to fulfill the inspection in good conditions.

- All conditions of containers has been checked.
- The containers filling operation was under the supervision of our inspectors.
- Number of containers loaded: **14 Containers.**
- Net weight of cargo loaded : **365,220 WMT**

IV. WEIGHING OPERATIONS:

After the loading of the containers, the weighing was carried in the ULS warehouse.

The weighing result was as follows:

On 16/07/19

Container's order Number	Container Number	Gross Weight (Kg)	Tare (Kg)	Net Weight (Kg)	Seal Number
1	UACU3477740	28160	2320	25840	7984512
2	HLXU3098850	27630	2250	25380	7984514
3	HLXU3536811	27850	2290	25560	7984516
4	HLBU1028732	27290	2350	24940	7984518
5	CRXU3442489	25610	2250	23360	7984520
6	BMOU2901099	30240	2220	28020	7984519
7	BMOU2263939	30260	2220	28040	7984517
8	TGHU1011630	30240	2200	28040	7984515
9	HLBU1104914	28510	2350	26160	7984513
10	TCKU2268230	30220	2180	28040	7984511
11	GATU1124860	24440	2200	22240	7984624
12	HLXU3151131	27070	2370	24700	7984626
13	HLBU1337243	29210	2350	26860	7984625
14	HLXU1137181	30390	2350	28040	7984628

- Total container loaded: **14 containers**

- Total Net weight : **365,220WMT**

V. SAMPLING :

Sampling was during stuffing of each lot using a standard manual scoop, the sampling was carried out From the telescopic loader bucket.

- Sample N°1 : From The containers N° 01 To N° 05 : Lot A : 125,080 WMT : **Lot Not crushed**
- Sample N°2 : From The containers N° 06 To N° 11 : Lot B : 160,540 WMT : **Lot crushed**
- Sample N°3 : From The containers N° 12 To N° 14 : Lot C : 79,600 WMT : **Lot crushed**

VI. MOISTURE DETERMINATION :

One representative sample of each lot was entered in the oven using stainless steel trays after making initial weight for moisture determination, and dried in an automatically controlled electric oven at a temperature of 105°C for 12 hours. The samples were weighed and the dry net weight was calculated accordingly.

Average Moisture Content result was: **5,016 %**

Lots	Total Net Weight(WMT)	Weight Average Moisture(%)	Total Net Dry Weight(DMT)
Lot A	125,080	7,190	116,087
Lot B	160,540	3,830	154,391
Lot C	79,600	3,990	76,424
Lot Global Zinc	<u>365,220</u>	<u>5,016</u>	<u>346,902</u>

VII. SAMPLE PREPARATION AND DISTRIBUTION:

We constituted 03 representatives samples for each lot and distributed as follows:

- 1 sample will be sent to Taghzen group.
- 2 sample kept by us for 3 months unless otherwise instructed.

➤ **Here after some photos during this operation:**







CASABLANCA-17-07-2019

AFRILAB-Morocco

المختبر الإفريقي للتعدين و البيئة
African Laboratory for Mining
and Environment (Afrilab)
344, Z. I Sidi Ghanem, Marrakech
Tel. 06 61 60 15 15 06 24 35 81 81