

This is to certify that the Environmental Management System of

Magnesita Refratários S. A.

Praça Louis Enschede 240, CEP 32210-050, Contagem-MG, Brazil

Meets the requirements of

ISO 14001:2015

Scope of Registration

The Environmental Management System for The Development, Manufacture, Supply, Management of Customer Specific Application Services, Solutions and Installation, for Basic and Non-Basic Refractories including, Shapes, Unshaped, Metal Flow Control Refractories and Special Products;

Mining, Production and Supply of Magnesium Oxide Sinters and Caustic Magnesium Oxide.

Storage and Despatch of Magnesite Sinter under the Management of the Cidade Industrial Contagem Site.

Additional Locations are listed on the subsequent pages.

Signed for and on behalf of Lucideon CICS Limited



Authorised Signatory



Certificate No: 24589
Issue No: 1: 01 July 2017

Date of Issue: 01 July 2017
Date of Expiry: 30 June 2020

The use of the Accreditation Mark indicates accreditation in respect of those activities covered by the accreditation certificate no.0006

This Certificate of Registration is granted subject to conformance with the conditions of contract governing the registration.
Further clarifications regarding this certificate may be obtained by consulting the organisation.

Lucideon CICS Limited
Queens Road, Penkhull
Stoke-on-Trent
Staffordshire ST4 7LQ, UK

T +44 (0)1782 411008
support@lucideon.com
www.lucideon.com
Reg. England 1871628

Additional locations which meet the requirements of ISO 14001:2015

Site Name

Site Scope

Contagem-MG, Brazil

The Environmental Management System for the Development, Manufacture, Supply, Management of Customer Specific Application Services, Solutions and Installation for Basic and Non-Basic Refractories Including, Shapes, Unshaped, Metal Flow Control Refractories and Special Products.

Brumado, Bahia, Brazil

Mining, Production and Supply of Magnesium Oxide Sinters and Caustic Magnesium Oxide.

Terminal Marítimo de Aratu Candeias, Bahia, Brazil

Storage and Despatch of Magnesite Sinter under the Management of the Cidade Industrial Contagem Site.

Vitória Regional Office - ES.

The Operation and Electro-Mechanical Maintenance for the Granulator Plant and Process in Connection the Blast Furnace 3, including the Management of Stock Storage of Granulated Slag and Loading.

These activities are carried out for Itabira Agro-Industrial at the ArcelorMittal Tubarão premises.

RISA e RISA Materiais Cerâmicos Contagem - Minas Gerais, Brazil

Production and Supply of Shaped and Unshaped Refractory Products, Monolithics, Mortars and Granulates. The Reprocessing of Used and Surplus Refractory Products.



Certificate No: 24589
Issue No: 1: 01 July 2017

Date of Issue: 01 July 2017
Date of Expiry: 30 June 2020

The use of the Accreditation Mark indicates accreditation in respect of those activities covered by the accreditation certificate no.0006



Additional locations which meet the requirements of ISO 14001:2015

Site Name

Site Scope

Magnesita Vale do Aço,
Coronel Fabriciano, MG, Brazil

Production and Supply of Shaped and Unshaped Refractory Products, Monolithics, Mortars and Granulates. The Reprocessing of New and Used Refractory Products.

Service and Fabrication Unit
Contagem-MG, Brazil

Production and Supply of Equipment for Refractory Applications; Maintenance and Service of Machines and Boilers for Industrial Applications.



Certificate No: 24589
Issue No: 1: 01 July 2017

Date of Issue: 01 July 2017
Date of Expiry: 30 June 2020

The use of the Accreditation Mark indicates accreditation in respect of those activities covered by the accreditation certificate no.0006

This Certificate of Registration is granted subject to conformance with the conditions of contract governing the registration.
Further clarifications regarding this certificate may be obtained by consulting the organisation.

Lucideon CICS Limited
Queens Road, Penkhull
Stoke-on-Trent
Staffordshire ST4 7LQ, UK

T +44 (0)1782 411008
support@lucideon.com
www.lucideon.com
Reg. England 1871628