LRQA

LRQ/

Certificate of Approval

This is to certify that the Management System of:

Calderys Holding Germany GmbH

Duisburger Str. 69-73, 46049 Oberhausen, Germany

has been approved by LRQA to the following standards:

ISO 9001:2015

Approval number(s): ISO 9001 - 00032648

This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

The scope of this approval is applicable to:

Design and development, procurement, preparation, production, sales, technical support and services with respect to:

- 1. Unshaped refractory materials and prefabricated refractory shapes including bricks, tiles and others for iron and steel, foundry and thermal applications, including installation.
- 2. Bentonites, coal dusts, industrial minerals and additives for molding materials and molding accessories in foundries, for the refractory, ceramic and glass industry as well as for civil engineering and animal food.
- 3. Casting mould fluxes, tundish and ladle covering compounds, steel desulphurization materials and bottom pouring agents in granular and powder form for the iron and steel industry.
- 4. Flux feeders for dosage of casting mould fluxes

Marta Escudero

Regional Director, Europe

Issued by: LRQA Limited



LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom



Certificate Schedule

Location **Activities**

Calderys NGJ Ltd

Units H3 & H4 Gildersome Spur Morley, Leeds, LS27 7JZ, United Kingdom

ISO 9001:2015

Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.

Calderys Metalcasting Germany GmbH

Duisburger Str. 69-73, 46049 Oberhausen, Germany

ISO 9001:2015

Design, manufacturing and sales of continuous casting mould flux, tundish and ladle covering compounds, steel desulfurization materials and bottom pouring flux in granular & powder form, as well as flux feeding machinery for the dosage of these materials. including technical service, for the iron and steel industry, foundries and thermal metal recycling.

Calderys Austria GmbH

IZ Niederösterreich Süd Straße 16, Objekt 69/4, 2355 Wiener Neudorf, Austria

Sales of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.

Calderys Danmark A/S

warehouse, RDS shop, Hammerholmen 48, 2650 Hvidovre, Denmark

ISO 9001:2015

Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.

Calderys Finland Oy

Aittomäentie 1, 33880 Lempäälä, Finland

ISO 9001:2015

Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.

Calderys Finland Oy

Yrittäjäntie 4, 21530 Paimio, Finland

ISO 9001:2015

Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.



LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract. Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom

Page 2 of 6



Certificate Schedule

Location **Activities**

Calderys Finland Oy

Teknobulevardi 3-5, 01530 Vantaa, Finland

ISO 9001:2015

Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications..

Calderys Metalcasting France SAS

218 bis Rue de Menchecourt, 80 100 Abbeville, France

ISO 9001:2015

Design, manufacturing and sales of continuous casting mould flux, tundish and ladle covering compounds, steel desulfurization materials and bottom pouring flux in granular & powder form including technical service, for the iron and steel industry, foundries and thermal metal recycling.

Calderys Metalcasting France SAS

Terminal Agro-Alimentaire. Rue de Doris. 44550 Montoir de Bretagne, France

ISO 9001:2015

Development, procurement, preparation, production, sales and service with respect to bentonites, coal dusts and other industrial minerals for metal casting moulds in the foundry market, for the refractory, ceramic and glass industry as well as for civil engineering and animal food.

Calderys France SAS

Route De Troyes, 51120 Sezanne, France

ISO 9001:2015

Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.

Calderys Deutschland GmbH

Bahnhofstraße 5, Geb. 18.1, 04668 Grimma, Germany

ISO 9001:2015

Sales of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.

Calderys Metalcasting Germany GmbH

Werk Mannheim, Ruhrorter Str. 72, 68219 Mannheim, Germany

ISO 9001:2015

Development, procurement, preparation, production, sales and service with respect to bentonites, coal dusts and other industrial minerals for metal casting moulds in the foundry market, for the refractory, ceramic and glass industry as well as for civil engineering and animal food.



LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract. Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom

Page 3 of 6



Certificate Schedule

Location **Activities**

Calderys Metalcasting Germany GmbH

Werk Marl-Sinsen, Schmielenfeldstr. 78, 45772 Marl, Germany

ISO 9001:2015

Development, procurement, preparation, production, sales and service with respect to bentonites, coal dusts and other industrial minerals for metal casting moulds in the foundry market, for the refractory, ceramic and glass industry as well as for civil engineering and animal food.

Calderys Metalcasting Germany GmbH

Werk Marl-Brassert, Am Kanal 90, 45768 Marl Brassert, Germany

ISO 9001:2015

Development, procurement, preparation, production, sales and service with respect to bentonites, coal dusts and other industrial minerals for metal casting moulds in the foundry market, for the refractory, ceramic and glass industry as well as for civil engineering and animal food.

Calderys Deutschland GmbH

Werk Neuwied, In der Sohl 122, 56564 Neuwied, Germany

ISO 9001:2015

Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.

Calderys Metalcasting Italy SpA

Loc. Ponteprino 136, 17017 Cosseria (Savona), Italy

ISO 9001:2015

Development, procurement, preparation, production, sales and service with respect to bentonites, coal dusts and other industrial minerals for metal casting moulds in the foundry market, for the refractory, ceramic and glass industry as well as for civil engineering and animal food.

CALDERYS ITALIA S.r.I.

Via Sacco e Vanzetti 63, 41042 Fiorano Modenese (MO), Italy

ISO 9001:2015

Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.

Calderys The Netherlands B.V.

Energieweg 25, 4906 CG Oosterhout, The Netherlands

ISO 9001:2015

Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.



LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract. Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom

Page 4 of 6

LRQA

LRQA



Certificate Schedule

Location	Activities
Calderys Nordic AB Strömmavägen 8, 80309 Gävle, Sweden	ISO 9001:2015 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
Calderys Nordic AB Södra Gubberogatan 8, 41663 Göteborg, Sweden	ISO 9001:2015 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
Calderys Nordic AB Bruksgatan 37, 263 39 Höganäs, Sweden	ISO 9001:2015 Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.
Calderys Nordic AB Norra Vägen 8, 54233 Mariestad, Sweden	ISO 9001:2015 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
Calderys Nordic AB Tenngatan 3, 602 23 Norrköping, Sweden	ISO 9001:2015 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
Calderys Nordic AB Forshammarsgatan 2, 66232 Åmål, Sweden	ISO 9001:2015 Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.
Calderys Nordic AB Sjögatan 11, 89160 Örnsköldsvik, Sweden	ISO 9001:2015 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.



LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom

Page 5 of 6

LRQ/

LRQA

LRQ/

LRQA



Certificate Schedule

Location Activities

Calderys NGJ Ltd

Units 3 & 4 Olympic Park, Poole Hall Industrial Estate, Ellesmere Port, Cheshire, CH66 1ST, United Kingdom

CALDERYS BENTONIT ANONIM ŞİRKETİ

Karabiga – Biga Karayolu Caltepe Mevkii , Turkey

ACTIVITIES

ISO 9001:2015

Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.

ISO 9001:2015

Development, procurement, preparation, production, sales and service with respect to bentonites, coal dusts and other industrial minerals for metal casting moulds in the foundry market, for the refractory, ceramic and glass industry as well as for civil engineering and animal food.

UKAS MANAGEMENT SYSTEMS

LRQA Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'LRQA'. LRQA assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant LRQA entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Issued by: LRQA Limited, 1 Trinity Park, Bickenhill Lane, Birmingham B37 7ES, United Kingdom

Page 6 of 6

LRQ/

LRQA

LDO

LRQ/

LRQA

LRQ/

LRQ/

LRQ/

LRQA

LRQ/

LPOA

LDOA

LRQ/

I PO/

LRQ/

LRQ

LRQ/