

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 45001:2018

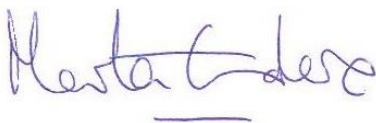
Approval number(s): ISO 45001 – 00032647

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



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Certificate Schedule

Location	Activities
Calderys Metalcasting Germany GmbH Duisburger Str. 69-73, 46049 Oberhausen, Germany	ISO 45001:2018 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 Finland Oy Aittomäentie 1, 33880 Lempäälä, Finland	ISO 45001:2018 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
Calderys Finland Oy Yrittäjätie 4, 21530 Paimio, Finland	ISO 45001:2018 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
Calderys Finland Oy Teknobulevardi 3-5, 01530 Vantaa, Finland	ISO 45001:2018 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
Calderys France SAS Route De Troyes, 51120 Sezanne, France	ISO 45001:2018 Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.



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Location	Activities
Calderys Metalcasting France SAS 218 bis Rue de Menhecourt, 80 100 Abbeville, France	ISO 45001:2018 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 45001:2018 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 Mannheim, Ruhrorter Str. 72, 68219 Mannheim, Germany	ISO 45001:2018 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-Sinsen, Schmielenfeldstr. 78, 45772 Marl, Germany	ISO 45001:2018 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.



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Location	Activities
Calderys Metalcasting Germany GmbH Werk Marl-Brassert, Am Kanal 90, 45768 Marl Brassert, Germany	ISO 45001:2018 Preparation and production of 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 Italy SpA Loc. Pontepino 136, 17017 Cosseria (Savona), Italy	ISO 45001:2018 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 Nordic AB Strömmavägen 8, 80309 Gävle, Sweden	ISO 45001:2018 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 45001:2018 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 45001:2018 Development, construction, production, sales and installation of unshaped refractory materials and prefabricated refractory shapes for iron and steel, foundry and thermal applications.



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Calderys Nordic AB Norra Vägen 8, 54233 Mariestad, Sweden	ISO 45001:2018 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 45001:2018 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 45001:2018 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 Örnköldsvik, Sweden	ISO 45001:2018 Design, sales, installation and other associated services related to refractory products and linings, for iron and steel, foundry and thermal applications.
CALDERYS BENTONİT ANONİM ŞİRKETİ Karabiga – Biga Karayolu Caltepe Mevkii , Turkey	ISO 45001:2018 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.

