

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
208247-2016-AE-NOR-NA

Initial certification date:
14 October 2016

Valid:
14 October 2016 - 14 October 2019

This is to certify that the management system of

Elkem AS, Silicon Materials and Europe Sales

Drammensveien 169, 0277 Oslo, Norway
and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Environmental Management System standard:
ISO 14001:2015

This certificate is valid for the following scope:

**Development, processing and supply of silicon, Silgrain®, Silloy®, Sidistar®,
Elkem Microsilica® and related additives.**

Place and date:
Høvik, 01 March 2018



For the issuing office:
**DNV GL – Business Assurance
Veritasveien 1, 1363 Høvik, Norway**

Jøran Laukholm
Management Representative

Certificate No: 208247-2016-AE-NOR-NA
Place and date: Høvik, 01 March 2018

Appendix to Certificate

Elkem AS, Silicon Materials and Europe Sales

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
Elkem AS, Silicon Materials and Europe Sales	Drammensveien 169, 0277 Oslo, Norway	Development, processing and supply of silicon, Silgrain®, Silloy®, Sidistar®, Elkem Microsilica® and related additives.
Elkem Bremanger	6723 Svelgen, Norway	Development, processing and supply of silicon, Silgrain®, Sidistar®, Elkem Microsilica® and related additives.
Elkem Rana	Industriparkveien 2, 8601 Mo i Rana, Norway	Development and Production of Ferro Silicon and Silica Products.
Elkem Salten	Valjord, 8226 Straumen, Norway	Development, processing and supply of silicon, Elkem Microsilica®, Sidistar® and Silloy®