

MANAGEMENT SYSTEM CERTIFICATE

Certificate No:
189093-2015-AE-NOR-NA

Initial certification date:
18 February 2008

Valid:
15 November 2018 - 20 August 2021

This is to certify that the management system of

Borregaard AS

Hjalmar Wessels vei 6, 1721 Sarpsborg, Norway

has been found to conform to the Energy Management System standard:
ISO 50001:2011

This certificate is valid for the following scope:

Development, production, blending, packing, trading and sales of:

- **Specialty cellulose**
- **Cellulose fibrils**
- **Lignin based products**
- **Bioethanol**
- **Fine chemicals**
- **Vanillin and Ethyl vanillin products**
- **Chemicals**

Place and date:
Høvik, 05 November 2018



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

Jøran Laukholm
Management Representative