

# Certificate

Within a certification audit the organisation

**TOTAL Bitumen Deutschland GmbH**

at the location

Industriegebiet Sued, 25541 Brunsbüttel

has proved that an energy management system was established and is successfully applied in accordance with the requirements of the international standard

## ISO 50001

Issue of August 2018

for the following activity

**Production and distribution of bitumen and bunker products as well as development of bitumen and bitumen applications.**

This certificate is valid from 24.11.2020 until 6.12.2021.

Berlin, 24 November 2020



Prof. Dr.-Ing. Jan Uwe Lieback  
Director



Andreas Lemke  
Head of Certification Office



No. b-20-23421-EN