

Certificate

Within a certification audit the organisation TOTAL Deutschland GmbH
at the site

TOTAL Bitumen Deutschland GmbH

at the location

Industriegebiet Sued, 25541 Brunsbüttel

has proved that an occupational health and safety management system was established and is
successfully applied in accordance with the requirements of the standard

ISO 45001

Issue of March 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 only in combination with the main certificate No. s-20-23421-EN dated
24.11.2020 and is valid until 13.12.2021.

Berlin, 24 November 2020



Prof. Dr.-Ing. Jan Uwe Lieback
Director



Andreas Lemke
Head of Certification Office



No. s-20-23421-EN/1