CONFIRMATION
No. 30290702E/FH/20.07.15

In accordance to the ASTM standard method WK18046 (dated March 2008) the gasket type

SIGRAFLEX® HOCHDRUCK PRO
DN40/PN40

of the gasket manufacturer

SGL Carbon GmbH
Werner-von-Siemens-Straße 18, D - 86405 Meitingen

was verified in a blowout safety test with the following test conditions:

test method: HOBT1
initial gasket stress: 30 MPa
temperature of exposure: 450 °C
test pressure (absolut): 190 bar
period of leakage measurement: 2 x 15 min

For this material no blow-out occurred at a temperature of 450 °C and an initial gasket stress of 30 MPa up to an internal pressure of 190 bar. Therefore the gasket is in compliance with the requirements of ASTM WK18046 for blowout safety.

This confirmation is only valid in combination with the test report 3029072/-. 

Lauffen, July 20, 2015

amtec Messtechnischer Service GmbH

[Signature]

Dipl.-Ing. F. Herkert