



**BUREAU
VERITAS**

MARINE BRANCH

Extension to Certificate No.: SMS.W.II. / 21642 / E.0

Schmiedewerke Gröditz GmbH

Riesaer Straße 1

01609 Gröditz, Germany

has been approved as a manufacturer in accordance with the requirements of **BUREAU VERITAS** for:

Forging in alloy steel (34CrNiMo6)
(up to 42000kg heat treatment weight)

continuous grain flow forged (CGF) crankshaft

in accordance with the approved TR- process

If heat treatment will be performed externally, the heat treatment company has to be recognized (Mode II) by Bureau Veritas.

This approval is subject to compliance with the Bureau Veritas Rules and the Recognition for BV MODE II Survey Scheme.

This Certificate has been issued to the above manufacturer and is valid in accordance to the Recognition for BV MODE II Survey Scheme.

Filed documents:

Request for extension, 06/2012
Examination report (incl. annexes). 18V46-type

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Frank Klatt

(Surveyor)

