



**BUREAU
VERITAS**

ATTESTATION

NO. BV.PHA.BVN.12.107 / 01

PROJECT: Bureau Veritas Approval Certificates for Materials
- Steel Castings and Steel Forgings

CONTRACTOR: VITKOVICE HEAVY MACHINERY A.S..
Ruská 2887/101
706 02 Ostrava - Vitkovice
Czech Republic

BV REF.: Certificate No. 12403/C0 BV; 12404/C0 BV

The undersigned representative of Bureau Veritas Czech Republic herewith states that the Approval Certificates for Materials as follows:

No. 12403/B0 BV – Class 1 steel castings of maximum weight up to 170 Tons of Carbon or Carbon-Manganese Steels

No. 12404/C0 - Class 1 steel forgings including forgings for semi-built up crankshafts - Carbon, carbon-manganese or alloy steels

can be used until the relevant renewed and modified certificates are issued.

The renewed Certificate No. 12403/C0 BV - Class 1 steel castings of maximum weight up to 170 Tons of Carbon or Carbon-Manganese Steels

and

the renewed and modified Certificate No. 12404/C0 BV – Class 1 steel forgings including forgings for semi-built up crankshafts - Carbon, carbon-manganese or alloy steels

modified to: technological methods of production for die-drop forging and block forging approved by MAN Diesel and Wartsila

are accepted and there are under the approval and issuing process by Bureau Veritas and subjected Authorities.

All related document are available at Bureau Veritas Czech Republic office.

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Martin Dlouhý
Surveyor to Bureau Veritas