



MARINE DIVISION

**BUREAU
VERITAS**

Certificate number: SMS.W.II./6295/D.0

www.veristar.com

RECOGNITION FOR BV MODE II SCHEME

VITKOVICE HEAVY MACHINERY a.s.
Ostrava - Vitkovice - CZECH REPUBLIC

Summary of the range of the recognition which is detailed in the subsequent page(s):

PRODUCTION OF C, C-MN AND ALLOYED STEEL FOR CASTINGS AND INGOTS
MANUFACTURING OF MACHINERY CASTINGS UP TO 150 TONS AND
FORGINGS OF MACHINERY AND SHIP ENGINE PARTS AND COMPONENTS UP TO 125 TONS
OPEN DIE AND DROP FORGED BUILT UP AND SEMI-BUILT UP CRANKSHAFTS INCLUDING THEIR
MACHINING

This certificate is issued to attest that BUREAU VERITAS has performed, at the above company's request and in compliance with the requirements of NR320, a satisfactory assessment of the manufacturing facilities and associated quality procedures related to the range of the recognition.

This certificate will expire on: 31 Oct 2015

For BUREAU VERITAS,

At BV PRAGUE, on 15 Nov 2011,

Martin Dlouhy



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with. This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

The electronic version is available at: <http://www.veristamb.com/veristamb/jsp/viewPublicPdfRecognition.jsp?id=wte38p6fey>

BV Mod. Ad.E 697 May 2009

This certificate consists of 2 page(s)

THE SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

Products subject to Bureau Veritas product certificates (IBV products)

App. number	Validity date	Item designation	Trade name
12403/B0 BV	28 Nov 2012	STEEL CASTINGS - 8154I	Class 1 steel castings of maximum weight up to 170tons - Carbon or carbon-manganese steel
12404/B0 BV	28 Nov 2012	STEEL FORGINGS - 8153I	Class 1 steel forgings including forgings for semi-built up crankshafts - Carbon, carbon-manganese or alloy steels

Generic product	Description
BEARING MATERIALS	Forged and casted machinery components
CASTING	Castings made of C; C-Mn and alloyed steels in weight up to 150 Tons
CRANKSHAFT	Open die and drop forged built up /semi-built up crankshafts
CROSSHEAD	Forged and casted machinery components
FORGING	Forgings made of C, C-Mn, alloyed steels up to 125 Tons
RUDDER ASSEMBLY	Rudder parts
SHAFT	Shafts and shafting for ships applications
SLABS, BLOOMS OR INGOTS	Ingots of C, C-Mn, alloyed steels

2. LIMITATIONS

The certificates listed in the range of recognition are to be valid.

Bureau Veritas is to be informed immediately of any modification to manufacturing facilities and associated quality procedures in order to agree on appropriate actions.

VITKOVICE HEAVY MACHINERY a.s. has to apply for the periodical audits as agreed with Bureau Veritas.

3. REMARKS

Works address:

Ruská 2887/101
706 02 Ostrava-Vitkovice
Czech Republic

*** END OF CERTIFICATE ***