



MARINE DIVISION

**BUREAU
VERITAS**

Certificate number: SMS.W.II./22149/A.0

www.veristar.com

RECOGNITION FOR BV MODE II SCHEME

ENGEMASA ENGENHARIA E MATERIAIS LTDA.
São Carlos - SP - BRAZIL

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

Manufacturing of raw materials as casting pieces for valves, tubes and forged bars

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: 16 Jun 2014

For BUREAU VERITAS,

At BV RIO DE JANEIRO, on 20 Jul 2010,

Francisco Assis



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.veristarnb.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=afpzxsixz>

BV Mod. Ad.E 697 May 2009

This certificate consists of 2 page(s)

THE SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

Generic product	Description
CASTING	Casting pieces, raw or machined for general use
CASTING	Casting pieces for safety and realive valves
CASTING	Casting pieces for globe valves
CASTING	Centrifugally casted tubes
FORGING	Forged bars raw or machined

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.

ENGEMASA ENGENHARIA E MATERIAIS LTDA. has to apply for the periodical audits as agreed with Bureau Veritas.

3. REMARKS

- The relevant approvals (type approval certificates, approval certificates for materials, case by case approvals) are available and valid, as applicable, according to Bureau Veritas Rules for Classification.
- The Manufacturer shall make arrangement for a Society Surveyor to carry out surveys in compliance with Bureau Veritas Rules for Classification.
- Annual audits are to be scheduled.

*** END OF CERTIFICATE ***