DNV·GL

MATERIAL MANUFACTURE CERTIFICATE

Certificate No.: 10000327470-PA-DNV GL-ESP Initial date: 28 April, 2010 Validity: 20 December, 2019 – 21 July, 2022

This certificate consists of 2 pages

This is to verify that

BAIKOR WORLDWIDE, S.L.

Pol. Ind. Utzuar, 31839 Arbizu, Navarra, Spain

for

Centrifugal castings and forgings for valve components

has implemented and is maintaining a certified quality assurance system which has undergone a specific assessment for materials for applications covered by Directive 2014/68/EU on pressure equipment, and is found to comply with Annex I, section 4.3, for acceptance of type 3.1 material certificates according to EN 10204:2004

Further details are given in the following pages

Place and date: Vimercate 03 January, 2020



DNV GL Business Assurance Italia S.r.l.

Nicola Privato Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid. DNV GL Business Assurance Italia S.r.I. Via Energy Park, 14, 20871 Vimercate (MB), Italy. Tel: 039 68 99 905. www.dnvgl.it/businessassurance Certificate No.: 10000327470-PA-DNV GL-ESP Place and date: Vimercate 03 January, 2020 Revision No.: 00

Certificate history

Revision	Description	Issued date
00	Original certificate MMS-SC-1	28 April, 2010
00	Renewal of certificate. Certificate 3178-2011-CE-NOR-DNV supersedes certificate MMS-SC-17	5 July, 2013
00	Renewal of certificate. New certificate supersedes certificate 3178-2011-CE- NOR-DNV	19 September, 2016
00	Renewal of certificate. New certificate supersedes certificate 204749-2016-CE-IBE-DNV GL	203 January, 2020

Products covered by this certificate

Product name	Centrifugal castings and forgings for valve components
Steel types	Carbon steel, stainless steel and Ni base alloys

Limitations: Heat treatment operation is subcontracted and has not undergone technical assessment in accordance with PED Annex 1, Ch. 4.3. All heat treatment contractors shall have implemented an ISO 9001 quality assurance system certified by a recognised third-party organisation within the European Committee. Baikor Worldwide, S.L. shall take the necessary responsibility as material manufacturer and instruct on the required heat treatment operation. Forging operation is subcontracted to Labekoa Industrial S.L. Mandubia Eolicas Plant and is performed under the supervision and responsibility of Baikor Worldwide Quality Department.

Initial inspection on the production site has been carried out by DNV GL Business Assurance ref. Assessment Report dated 2019-07-05

Terms and conditions for the certificate

- in case of damages caused by defective products, Council Directive 85/374/EC, as amended, will apply;
- the system approval is valid only for the material types listed above. For other material types, an application for extension of the certificate must be sent to DNV GL Business Assurance España, S.L.U;
- periodical audits and unexpected visits will be held, in order to verify that the manufacturer duly fulfils the obligations arising out of the approved quality system;
- the manufacturer shall fulfil the obligations arising out of the quality system as approved and uphold it so that it remains adequate and efficient;
- the manufacturer must give information of any intended adjustments of the Quality System to DNV GL Business Assurance España, S.L.U, who will assess the changes and decide if the Statement remains valid;
- -the manufacturer shall inform DNV GL Business Assurance España, S.L.U. of the intended schedule of production for materials.

The following may render this statement invalid:

- changes in the quality system affecting production;
- periodical audits not held within the allowed time window.

END OF CERTIFICATE

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.

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