

MATERIAL MANUFACTURE CERTIFICATE

Certificate No.:
66674-2009-CE-SWE-DNV GL

Initial date:
04 December, 2009

Validity:
27 January, 2021 – 03 December, 2023

This certificate consists of 2 pages

This is to verify that

Österby Gjuteri AB

Martinvägen 8, Österbybruk, Sweden

for

Steel castings

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 28 January, 2021



DNV GL Business Assurance Italia
S.r.l.

Nicola Privato
Management Representative

Certificate No.: 66674-2009-CE-SWE-DNV GL
 Place and date: Vimercate 28 January, 2021
 Revision No.: 0

Certificate history

Revision	Description	Issued date
0	Original certificate	2009-12-04
1	Re-certification	2012-12-04
2	Re-certification issued by DNV GL AS	2015-12-09
0	Re-certification issued by DNV GL Business Assurance Italia S.r.l. New certificate number, revision number reset to 0	2021-01-28

Products covered by this certificate

Product name	Steel castings
Steel types	Carbon, carbon-manganese, alloy and stainless

Limitations:

- Heat treatment is occasionally subcontracted. The subcontractor shall have implemented a certified quality assurance system, otherwise Österby Gjuteri AB shall carry out regular audits in order to ensure appropriate quality assurance at the subcontractor;
- If permanent joints are performed on main pressure-bearing parts, the personnel performing the joints and the used procedures shall be approved by a recognised third-party organisation. This applies for materials intended for PED Category II, III and IV;
- If non-destructive testing of permanent joints is relevant, the personnel performing the non-destructive testing shall be approved by a recognised third-party organisation. This applies for materials intended for PED Category III and IV;

Inspection on the production site has been carried out by DNV GL Sweden, ref. Assessment Report dated 2020-10-07.

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 Sweden;
- 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 Sweden, who will assess the changes and decide if the Statement remains valid;
- the manufacturer shall inform DNV GL Sweden 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