

# MATERIAL MANUFACTURE CERTIFICATE

Certificate No.:  
12303-2018-CE-CZS-DNV

Initial date:  
10 November, 2011

Validity:  
24 March, 2021 – 05 March, 2024

This certificate consists of 2 pages

This is to verify that:

## **Ernst Leopold s.r.o.**

Gellhornova 2242/18, CZ-67801, Blansko, Czech Republic

for

### **Steel casting**

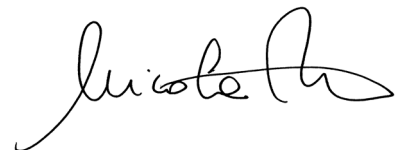
has implemented and is maintaining a certified quality assurance system which has undergone a specific assessment for materials for applications covered by Directive 2014/68/EU on pressure equipment, and is found to comply with Annex I, section 4.3, for acceptance of type 3.1 material certificates according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

Further details are given in the following pages

Place and date:  
Vimercate, 25 March, 2021



For the issuing office:  
DNV GL Business Assurance Italia S.r.l., Italy



**Nicola Privato**  
Management Representative

### Certificate history:

Revision	Description	Issue Date
00	Original Certificate. This Certificate superseded the Certificate No. 5948-2015-CE-CZS-DNV	05 April, 2018
01	Recertification	25 March, 2021

### Products covered by this Certificate:

Product Name	Description
Steel Types	Martensitic steel, grade G17CrMoV5-10 acc. ČSN EN 10213+A1:2017 Martensitic steel, grade G17CrMo9-10 acc. ČSN EN 10213+A1:2017 Martensitic steel, grade G17CrMo5-5 acc. ČSN EN 10213+A1:2017 Martensitic stainless steel, grade GX4CrNi13-4 acc. ČSN EN 10213+A1:2017 Ferritic steel, grade GP240GH acc. ČSN EN 10213+A1:2017 Ferritic steel, grade G20Mn5 acc. ČSN EN 10213+A1:2017 Ferritic steel, grade G20Mo5 acc. ČSN EN 10213+A1:2017 Austenitic steel, grade GX5CrNiMo 19-11-2 acc. ČSN EN 10213+A1:2017

Renewal inspection on the production site has been carried out by DNV GL Czech Republic, ref. Assessment Report A1013684 dated 2021-03-02

### 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 Czech Republic, s.r.o.;
- 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 Czech Republic s.r.o., who will assess the changes and decide if the Statement remains valid;
- the manufacturer shall inform DNV GL Czech Republic s.r.o., of the intended schedule of production for materials.

### The following may render this certificate invalid:

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

End of Certificate