MATERIAL MANUFACTURE CERTIFICATE

Certificate No.: 4156-2014-CE-ITA-DNV GL

Initial date: 07 February, 2014 Validity: 19 October, 2018 – 06 February, 2020

This certificate consists of 2 pages

This is to verify that

SIDERFORGEROSSI GROUP S.p.A.

Via Cartiera di Mezzo, 38 - 36011 Arsiero (VI) - Italy Via Cartiera di Mezzo, 24 - 36011 Arsiero (VI) - Italy Via dell' Industria, 32 - 36010 Velo d'Astico (VI) - Italy Via della Tecnica, 34 - 36010 Velo d'Astico (VI) - Italy Via dell' Artigianato, 18 - 36010 Velo d'Astico (VI) - Italy Via della Tecnica, 26 - 36010 Velo d'Astico (VI) - Italy Via Mario Schiro, 2 - 36010 Cogollo del Cengio (VI) - Italy Via Rolando Perino, 37 - 10080 Busano (TO) - Italy Via Stefano Bruda, 39 -10080 Busano (TO) - Italy

For

Forgings, drop forgings, rolled rings and closed die forgings

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, foe acceptance of type 3.1 material certificates according to EN 10204:2004

Further details are given in the following pages

Place and date: Vimercate 22 October, 2018



DNV GL Business Assurance Italia S.r.l.

3.1.1.

Nicola Privato

Management Representative



Certificate No.: 4156-2014-CE-ITA-DNV GL Place and date: Vimercate 22 October, 2018

Revision No.: 03

Certificate history

Revision	Description	Issued date
00	Original certificate	07 February, 2014
01	Scope extension to other sites	11 November, 2014
02	Renewal of certificate	05 December, 2016
03	Scope extension to other site	22 October, 2018

Products covered by this certificate

Product name	Forgings, drop forgings, rolled rings, rolled profiled products and closed die forgings; intended for flanges (weld neck, slip-on, blind, long welding neck, TEMA flanges, anchor flanges, swivel ring flanges), parts of valves (bodies, balls, closures) tubesheets, fittings, nozzle necks and tubular shaped products for pressure retaining equipment.	
Steel types	Carbon steel; C/Mn steel, fine grain, also for low temperature service; Fine grain steel with high yield properties; Low alloy and alloy steel, also with hot high characteristics; Stainless steel type ferritic and/or martensitic; Stainless steel type austenitic; Stainless steel type ferritic-austenitic (duplex and superduplex); Nickel alloys.	

Inspection on the production site has been carried out by DNV GL Business Assurance Italia S.r.l., ref. Assessment Report dated 2018-10-17

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 Italia S.r.l.;
- 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 Italia S.r.l., who will assess the changes and decide if the Statement remains valid;
 - the manufacturer shall inform DNV GL Business Assurance Italia S.r.l. 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