



# DNV BUSINESS ASSURANCE

## PRODUCTION QUALITY MANAGEMENT CERTIFICATE - EC

Certificate No. **114543-2012-CE-ITA-ACCREDIA**

*This certificate consists of 3 pages.*

*This is to certify that the quality management system of*

**GAVARDO CALDAIE S.R.L.**

Via Fornaci, 71/A - 25085 Gavardo BS - Italy

Via Fornaci, 52 - 25085 Gavardo BS - Italy

*for production and final product inspection/testing of*

***Heat generators, steam and superheated water generators***

*has been assessed with respect to*

*the conformity assessment procedure described in annex III (module D) of Directive 97/23/EC  
on pressure equipment, as amended, and found to comply.*

*Further details are given in the following pages.*

*Initial certification date*

**2012-04-11**

*This certificate is valid until*

**2018-02-25**



SGQ N°003 A PRD N°003 B  
SGA N°003 D SSI N°002 G  
SCR N°004 F FSM N°001 I

Membro di MLA EA per gli schemi di accreditamento SGQ,  
SGA, PRD, PRS, ISP e LAB, di MLA IAF per gli schemi di  
accreditamento SGQ, SGA, SSI, FSM e PRD  
e di MRA ILAC per gli schemi di accreditamento LAB

*Place and date*

**Vimercate (MB), 2015-03-05**

*for the Notified Body 0496*

**DNV GL Business Assurance Italia S.r.l.**

**Giovanni Cortesi**

*Technical Reviewer*

**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.L. - CENTRO DIREZIONALE COLLEONI - PALAZZO SRIOD 2 - V.LE COLLEONI 9 - 20864 AGRATE BRIANZA (MB) - ITALY  
(FROM OCTOBER, 6<sup>th</sup> 2014 VIA ENERGY PARK, 14 - 20871 VIMERCATE (MB) - ITALY) - TEL. +39 039 68 99 905 - [WWW.DNVGL.COM/IT](http://WWW.DNVGL.COM/IT)



Certificate No. 114543-2012-CE-ITA-ACCREDIA

### Jurisdiction

Application of Pressure Equipment Directive 97/23/EC of the European Parliament and of the Council and Decreto Legislativo No. 93 of 25 February 2000.

### Certificate history

| Revision | Description                                  | Issue date |
|----------|--|------------|
| 00       | Original certificate                         | 2012-04-11 |
| 01       | Renewal of certificate. Second address added | 2015-03-05 |

### Products covered by this certificate

The approved system is valid for products covered by design examination certificates as explained here below.

#### Heat generators, steam and superheated water generators

##### Steam generators – design pressure up to 12 bar

- OMG series - Type 120, 270, 450, 600, 900, 1200, 1500, 1800 (horizontal structure)

Design examination certificate B1 no. 0075/02/CE dated 04.04-2002- ISPESL ( PED Cat.III)

Design examination certificate B1no. 0328/02/CE dated 02.07.2002-ISPESL (PED Cat. III) for spare coil

- FB series – Type 75, 120, 180, 240, 330, 420 (vertical structure)

Design examination certificate B1 no. 0099/02/CE dated 26.04-2002- ISPESL (PED Cat.III)

Design examination certificate B1no. 0327/02/CE del 2/07/2002 –ISPESL (PED Cat. III) for spare coil

##### Superheated water generators – design pressure up to 12 bar

- OMG/AS series – Type 300, 500, 1000, 1200, 1500, 2000

Design examination certificate B1 no. 1251/02/CE dated 22.10.2002- ISPESL (PED Cat.III)

### Sites covered by this certificate

| Production site name   | Address  |
|------------------------|--|
| GAVARDO CALDAIE S.R.L. | Via Fornaci, 71/A - 25085 Gavardo BS - Italy<br>Via Fornaci, 52 - 25085 Gavardo BS - Italy |

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

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### **Performed audits**

Assessment has been carried out on the production site by DNV GL Business Assurance Italia S.r.l. as described in assessment report dated 2015-02-17.

### **Terms and conditions**

The certificate is subject to the following terms and conditions:

- in case of damages caused by defective products, Council Directive 85/374/EEC, as amended, will apply;
- the certificate is only valid for the products and/or manufacturing premises listed above;
- 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 shall inform DNV GL Business Assurance Italia S.r.l. of any intended updating of the quality system and DNV GL Business Assurance Italia S.r.l. will assess the changes and decide if the certificate remains valid;
- the manufacturer shall inform DNV GL Business Assurance Italia S.r.l. of any addition / modification of products and/or design for products and DNV GL Business Assurance Italia S.r.l. will decide if a reassessment of the quality system is required;
- periodical audits will be held, in order to verify that the manufacturer maintains and applies the quality system DNV GL Business Assurance Italia S.r.l. reserves the right, on a spot basis or based on suspicion, to pay unannounced visits;
- the manufacturer shall inform DNV GL Business Assurance Italia S.r.l. of the intended schedule of production for pressure vessels and directly heated vessels with risk for over-heating in Category III covered by this certificate.

The following may render this certificate invalid:

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

### **Conformity declaration and marking of product**

When meeting with the terms and conditions above, and based on an EC Design Examination Certificate or EC Type Examination Certificate valid for the same product(s), the Manufacturer may draw up an EC declaration of conformity and legally affix the CE mark followed by the Notified Body identification number (0496) of DNV GL Business Assurance Italia S.r.l.

**END OF CERTIFICATE**

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

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