



# MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:  
CERT-03929-99-AQ-BOL-SINCERT/B

Initial certification date:  
08 February 1999

Valid:  
29 September 2021 – 28 September 2024

This is to certify that the management system of



**BONATTI S.p.A.**

Via Nobel, 2/A - 43100 Parma (PR) - Italy

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Management System standard:

**ISO 3834-2:2021**

This certificate is valid for the following scope:

**Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures (IAF 35, 28, 34)**

Place and date:  
Vimercate (MB), 28 November 2022



SGQ N° 003 A  
SGA N° 003 D  
SGE N° 007 M  
SCR N° 004 F

EMAS N° 009 P  
PRD N° 003 B  
PRS N° 094 C  
SST N° 002 G

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

For the issuing office:  
**DNV - Business Assurance**  
Via Energy Park, 14, - 20871 Vimercate (MB) - Italy

**Claudia Baroncini**  
Management Representative

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

ACCREDITED UNIT: DNV Business Assurance Italy S.r.l., Via Energy Park, 14 - 20871 Vimercate (MB) - Italy - TEL: +39 68 99 905. www.dnv.it

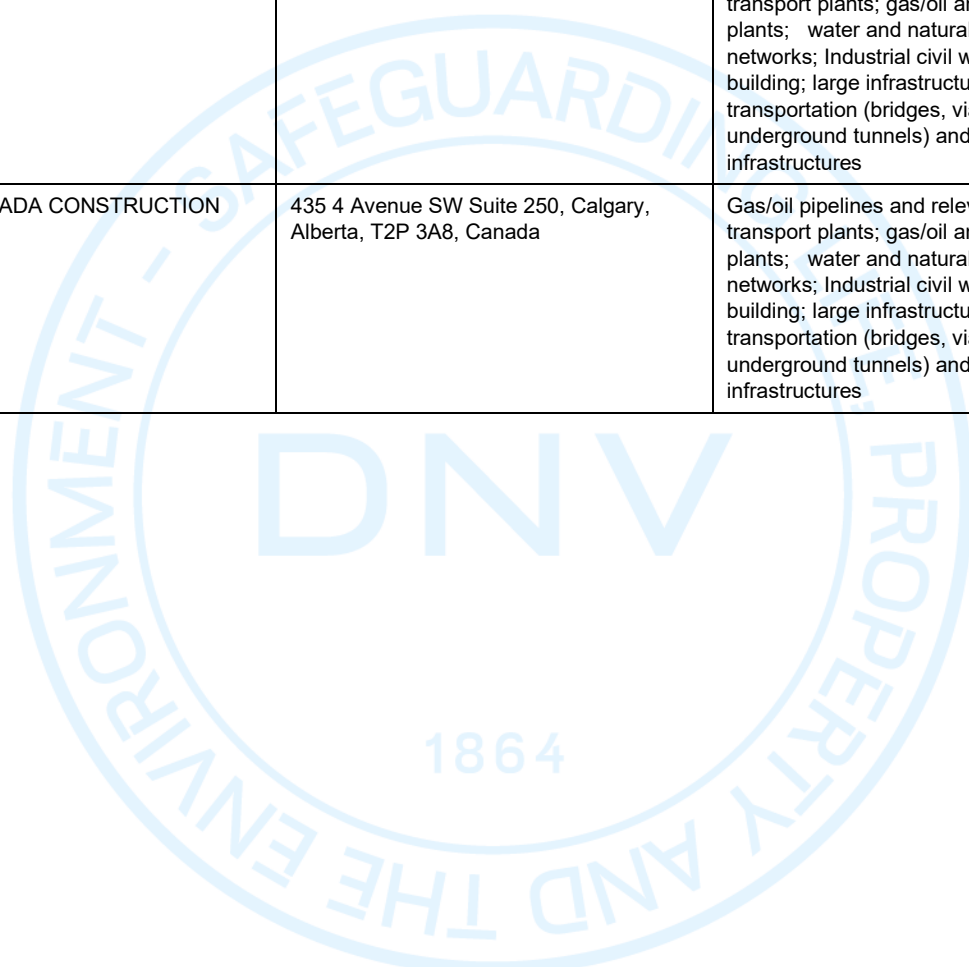
## Appendix to Certificate

### BONATTI S.p.A.

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
BONATTI S.p.A.	Via Nobel, 2/A - 43100 Parma (PR) - Italy	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures
BONATTI S.p.A. - Uffici Progettazione	Via Einaudi, 15/c - 61032 Fano (PU) - Italy	Engineering
BONATTI S.p.A. - Weld Lab	Via Romagnoli, 17 - 43056 San Polo di Torrile (PR) - Italy	Weld Lab
BONATTI S.p.A. - Sito Operativo	Route de L'aéroport IRARA B.P. 1327 Agence Amirouche, 30500, Hassi Messoud (W. Ouargla), Algeria	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures
BONATTI S.p.A. - Sito Operativo	Severnaya Promo Zone - WKO, Burlin region, Aksai, Kazakhstan,	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures
BONATTI S.p.A. - Sito Operativo	Sierra Candela 111-516 Lomas De Chapultepec, 11000, Ciudad de México, Mexico	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures
BONATTI S.p.A. - Sito Operativo	Rua dos Desportistas 921, 5 Andar Edificio JAT Bloco 3, Maputo, Mozambique	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures

Site Name	Site Address	Site Scope
BONATTI S.p.A. - Sito Operativo	Strada Aleksandr S. Puskin, n.10, etaj.3 Sector 1-Primaverii, 050876, Bucharest, Romania	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures
BONATTI S.p.A. - Sito Operativo Libia	Sidi Abdul Jalil Zanzour, Tripoli, Libya,	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures
BONATTI CANADA CONSTRUCTION INC.	435 4 Avenue SW Suite 250, Calgary, Alberta, T2P 3A8, Canada	Gas/oil pipelines and relevant fluid transport plants; gas/oil and petrochemical plants; water and natural gas plants and networks; Industrial civil works and building; large infrastructures for transportation (bridges, viaducts and underground tunnels) and hydraulic infrastructures



## Appendix to Certificate

1. Description type of product  
**Gas and oil pipelines; Gas/oil and petrochemical plants piping; Steel structure**

2. Standards used alternatives to ISO 3834-5  
**ASME sez. IX, AWS D 1.1**

3. Product standards used  
**EN 12732; ASME B 31.3; ASME B 31.4; ASME B 31.8; API 1104; EN1090-2**

4. Welding process and parent materials groups (according ISO/TR 15608)

Welding process (ISO 4063)	Parent materials groups (ISO/TR 15608)
<b>111</b>	<b>Gruppo 1; 2; 3; 4; 5; 7; 8; 9; 10; 34; 43</b>
<b>121</b>	<b>Gruppo 1; 2; 3; 4; 5; 8; 9; 10; 43</b>
<b>135</b>	<b>Gruppo 1; 2; 3; 4; 7; 8; 9; 10; 34; 43</b>
<b>136</b>	<b>Gruppo 1; 2; 3; 4; 8; 9; 10; 43</b>
<b>138</b>	<b>Gruppo 1; 2; 3; 4; 8; 9; 10; 43</b>
<b>141</b>	<b>Gruppo 1; 2; 3; 4; 5; 7; 8; 9; 10; 34; 43</b>

5. Responsible Welding Coordinator (according ISO 14731)

Name and Surname	Qualification	Competence level
<b>Michele Musti</b>	<b>IWT</b>	<b>C</b>