

NÚMERO 2021/GSCV.0003

Number

FUCOLI-SOMEPAI - FUNDIÇÃO DE FERRO, S.A.

Sede

Head Office

Estrada de Coselhas
3000-125 COIMBRA- PORTUGAL

Filial

Branch

Rua de Aveiro, 50
3050-420 PAMPILHOSA- PORTUGAL

foi avaliada através de auditoria documentada em relatório, declarando-se que implementou e mantém um processo de gestão da segurança e saúde no trabalho – trabalho seguro durante a pandemia COVID-19, na conceção, produção e distribuição de válvulas e seus acessórios, marcos de incêndio, tampas, grelhas sumidouras, produtos para redes de água, saneamento, gás, telecomunicações e aplicações similares e peças de mecânica geral em ferro fundido de grafite esferoidal (ferro dúctil), baseado nas linhas de orientação da norma

was assessed through an audit documented in a report, and it is declared that the organization has implemented and maintains an occupational health and safety management process – safe work during the COVID-19 pandemic, in the Design, production and distribution of valves and its fittings, fire hydrant, covers, grate over gutters, products for water nets, sanitation, gas, telecommunications, other similar applications and parts of general mechanics in spheroidal graphite cast iron (ductile iron), based on the guidelines of the standard

ISO/PAS 45005:2020



José Leitão
CEO

Emitido em 2021-09-06

Date of issue

Válido até 2023-09-05

Valid until



Mitglied bei/Member of:



AWARD CERTIFICATE

Production heavy corrosion protection of valves and fittings

The Quality Association for Heavy Duty Corrosion Protection of Valves and Fittings by Powder Coating e.V. (GSK) awards based on the test report of the externally supervising body presented to the Quality Committee and on the resolution of the Executive Committee of GSK for the coating procedure for the production of heavy corrosion protection for valves and fittings and for the product families mentioned in the appendix to the company:

Fucoli-Somepal, Fundação de Ferro, SA
Rua de Aveiro 50, 3050-420 Pampilhosa, PORTUGAL

the right to use the quality mark with the performance-related addition RAL-GZ 662/2.

The quality mark is certified by the Institute for Quality Assurance and Certification e.V. (RAL) and protected by registration at the German Patent and Trademark Office as a collective trademark (EU trademark 009300138).



The products, which were manufactured according to the quality and test regulations (GPB) of the GSK, are designated as product families by the enterprise to the association's office and listed in the appendix and on the GSK homepage (www.gsk-online.de). They receive the following marking:



This certificate is valid until 31st December 2024

Schwäbisch Gmünd, the 31st December 2021


Managing Director

Not valid without annex

The product families must be listed in the certificate. The holder of the quality mark informs GSK about the inclusion of new products or changes to existing products in the product approval, and GSK in turn informs the testing institutes. The current list of product families manufactured in GSK quality can be found on the GSK website (www.gsk-online.de).



Annex to the certificate of 31st December 2021

The certificate of the company

Fucoli-Somepal, Fundação de Ferro, SA
Rua de Aveiro 50, 3050-420 Pampilhosa, PORTUGAL

is valid for the following product families

No.	Product	Nominal size
1	Flanged soft sealing gate valve series NEXUS	DN 50 to DN 300 PN 10/16 S14
2	Flanged soft sealing gate valve series NEXUS	DN 50 to DN 300 PN 10/16 S15
3	Soft sealing gate valve with restrain socket for PE/UPVC pipes series NEXUS BLOCKPLUS	DN 50 to DN 200 PN 16
4	Flanged soft sealing gate valve series 3000	DN 40 to DN 500 PN 10/16 S14
5	Flanged soft sealing gate valve series 3000	DN 40 to DN 600 PN 10/16 S15
6	Flanged soft sealing gate valve series 3000	DN 40 to DN 300 PN 25 S15
7	Spigot end soft sealing gate valve series 3000	DN 50 to DN 500 PN 16
8	Soft sealing gate valve with socket ends for UPVC pipes series 3000	DN 40 to DN 400 PN 16
9	Soft sealing gate valve with PE - spigot ends series SÉCULO XXI	DN 25 to DN 40 PN 16
10	Soft sealing gate valve with PE - spigot ends series 3000	DN 50 to DN 400 PN 16
11	Soft sealing gate valve with flange/PE pipe spigot end series NEXUS	DN 50 to DN 200 PN 16
12	Service connection soft sealing gate valve with internal BSP-thread series SÉCULO XXI	BSP 3/4" to 2" PN 16
13	Service connection soft sealing gate valve with one angular end external thread, one end internal thread BSP-series SÉCULO XXI	BSP 1" to 2" PN 16
14	Service connection soft sealing gate valve with tensile resistant socket joints for PE pipes series SÉCULO XXI	DN 20 to DN 50 PN 16
15	Service connection soft sealing gate valve with one angular end external thread, one end with tensile resistant socket joints for the PE pipes series SÉCULO XXI	DN 25 to DN 50 PN 16



Annex to the certificate of 31st December 2021

The certificate of the company

Fucoli-Somepal, Fundação de Ferro, SA
Rua de Aveiro 50, 3050-420 Pampilhosa, PORTUGAL

is valid for the following product families

No.	Product	Nominal size
16	Service connection soft sealing gate valve with one end external thread, one end with tensile resistant socket joints for PE pipes "MAIA" series SÉCULO XXI	DN 25 to DN 50 PN 16
17	Service connection soft sealing gate valve with one end external thread, one end with tensile resistant socket joints for PE pipes "BRAGA" series SÉCULO XXI	DN 25 PN 16
18	Service connection soft sealing gate valve with one end external thread, one end internal thread BSP- series SÉCULO XXI	DN 25 PN 16
19	Swing check valve series SUPRA	DN 50 to DN 600 PN 10/16/25/40
20	Swing check valve series SUPRA with lever and counterweight	DN 50 to DN 600 PN 10/16/25/40
21	Swing check valve series SOFT resilient seated	DN 50 to DN 300 PN 10/16
22	Swing check valve series SOFT resilient seated with lever and counterweight	DN 50 to DN 300 PN 10/16
23	Ball check valve series BOLA	BSP 1 1/4" to 2" and DN 40 to DN 400 PN 10/16
24	Butterfly valve series DUPLEX 500 and DUPLEX 316L	DN 150 to DN 1100 PN 10/16/25
25	Large tolerance multimaterial coupling	25/55 to 1219/1260 PN 16
26	Large tolerance multimaterial flanged adaptor	DN 40 x 25/55 to DN 1200 x 1219/1260 PN 16
27	Large tolerance multimaterial coupling with grippers GFIX system	39/52 to 390/430 PN 16
28	Large tolerance multimaterial flanged adaptor with grippers GFIX system	DN 50 x 39/52 to DN 400 x 390/430 PN 16

NÚMERO 2009/AMB.0458

Number

O Sistema de Gestão Ambiental da

The Environmental Management System of

FUCOLI-SOMEPAL - FUNDIÇÃO DE FERRO, S.A.

Estrada de Coselhas


3001-906 COIMBRA

PORTUGAL

implementado na conceção, produção e distribuição de válvulas e seus acessórios, marcos de incêndio, tampas, grelhas sumidouras, produtos para redes de água, saneamento, gás, telecomunicações e aplicações similares e peças de mecânica geral em ferro fundido de grafite esferoidal (ferro dúctil), cumpre os requisitos da norma

implemented in the design, production and distribution of valves and its fittings, fire hydrant, covers, grate over gutters, products for water nets, sanitation, gas, telecommunications, other similar applications and parts of general mechanics in spheroidal graphite cast iron (ductile iron), meets the requirements of the standard

NP EN ISO 14001:2015



José Leitão
CEO

Emitido em 2021-08-17

Date of issue

Válido até 2024-11-22

Valid until

®



THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

APCER has issued an IQNet recognized certificate that
the organization

FUCOLI-SOMEPAL - FUNDIÇÃO DE FERRO, S.A.

Estrada de Coselhas
3001-906 COIMBRA - PORTUGAL

has implemented and maintains an

Environmental Management System

for the following scope:

Design, production and distribution of valves and its fittings, fire hydrant, covers, grate over gutters, products for water nets, sanitation, gas, telecommunications, other similar applications and parts of general mechanics in spheroidal graphite cast iron (ductile iron).

which fulfils the requirements of the following standard

ISO 14001:2015

Issued on: 2021-08-17

Expires on: 2024-11-22

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

Registration Number: **PT- 2009/AMB.0458**

Alex Stoichitoiu
President of IQNet

José Leitão
APCER CEO

IQNet Partners*:

AENOR Spain AFNOR Certification France APCER Portugal CCC Cyprus CISQ Italy
CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany EAGLE Certification Group USA
FCAV Brazil FONDONORMA Venezuela ICONTEC Colombia Inspecta Sertifiointi Oy Finland INTECO Costa Rica
IRAM Argentina JQA Japan KFQ Korea MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland
NYCE-SIGE México PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia
SIRIM QAS International Malaysia SQS Switzerland SRAC Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia

* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com

NÚMERO 1994/CEP.209

Number

O Sistema de Gestão da Qualidade da

The Quality Management System of

FUCOLI-SOMEPAI - FUNDIÇÃO DE FERRO, S.A.

Sede

Head Office

Estrada de Coselhas

3001-906 COIMBRA - PORTUGAL

Filial

Branch

Rua de Aveiro, 50

3050-903 PAMPILHOSA - PORTUGAL

implementado na conceção, produção e distribuição de válvulas e seus acessórios, marcos de incêndio, tampas, grelhas sumidouras, produtos para redes de água, saneamento, gás, telecomunicações e aplicações similares e peças de mecânica geral em ferro fundido de grafite esferoidal (ferro dúctil),
cumprindo os requisitos da norma

implemented in the design, production and distribution of valves and its fittings, fire hydrant, covers, grate over gutters, products for water nets, sanitation, gas, telecommunications, other similar applications and parts of general mechanics in spheroidal graphite cast iron (ductile iron), meets the requirements of the standard

NP EN ISO 9001:2015



José Leitão
CEO

Emitido em 2019-07-19
Date of issue
Válido até 2022-10-02
Valid until

®



THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

APCER has issued an IQNet recognized certificate that
the organization

FUCOLI-SOMEPAL - FUNDIÇÃO DE FERRO, S.A.

Head Office

Estrada de Coselhas
3001-906 COIMBRA - PORTUGAL

Branch

Rua de Aveiro, 50
3050-903 PAMPILHOSA - PORTUGAL

has implemented and maintains a

Quality Management System

for the following scope:

Design, production and distribution of valves and its fittings, fire hydrant, covers, grate over gutters, products for water nets, sanitation, gas, telecommunications, other similar applications and parts of general mechanics in spheroidal graphite cast iron (ductile iron)

which fulfils the requirements of the following standard

ISO 9001:2015

Issued on: 2019-07-19

Expires on: 2022-10-02

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

Registration Number: PT- 1994/CEP.209

Alex Stoichitoiu
President of IQNet

José Leitão
APCER CEO

IQNet Partners*:

AENOR Spain AFNOR Certification France APCER Portugal CCC Cyprus CISQ Italy
CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany FCAV Brazil
FONDONORMA Venezuela ICONTEC Colombia Inspecta Sertifointi Oy Finland INTECO Costa Rica
IRAM Argentina JQA Japan KFQ Korea MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland
NYCE-SIGE México PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia
SIRIM QAS International Malaysia SQS Switzerland SRAC Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia
IQNet is represented in the USA by: AFNOR Certification, CISQ, DQS Holding GmbH and NSAI Inc.

* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com



Mitglied bei/Member of:



AWARD CERTIFICATE

Production heavy corrosion protection of valves and fittings

The Quality Association for Heavy Duty Corrosion Protection of Valves and Fittings by Powder Coating e.V. (GSK) awards based on the test report of the externally supervising body presented to the Quality Committee and on the resolution of the Executive Committee of GSK for the coating procedure for the production of heavy corrosion protection for valves and fittings and for the product families mentioned in the appendix to the company:

Fucoli-Somepal, Fundação de Ferro, SA
Rua de Aveiro 50, 3050-420 Pampilhosa, PORTUGAL

the right to use the quality mark with the performance-related addition RAL-GZ 662/2.

The quality mark is certified by the Institute for Quality Assurance and Certification e.V. (RAL) and protected by registration at the German Patent and Trademark Office as a collective trademark (EU trademark 009300138).



The products, which were manufactured according to the quality and test regulations (GPB) of the GSK, are designated as product families by the enterprise to the association's office and listed in the appendix and on the GSK homepage (www.gsk-online.de). They receive the following marking:



This certificate is valid until 31st December 2024

Schwäbisch Gmünd, the 31st December 2021


Managing Director

Not valid without annex

The product families must be listed in the certificate. The holder of the quality mark informs GSK about the inclusion of new products or changes to existing products in the product approval, and GSK in turn informs the testing institutes. The current list of product families manufactured in GSK quality can be found on the GSK website (www.gsk-online.de).



Mitglied bei/Member of:



RAL GÜTEZEICHEN
SCHWERER KORROSIONSSCHUTZ
VON ARMATUREN UND FORMSTÜCKEN

Annex to the certificate of 31st December 2021

The certificate of the company

Fucoli-Somepal, Fundação de Ferro, SA
Rua de Aveiro 50, 3050-420 Pampilhosa, PORTUGAL

is valid for the following product families

No.	Product	Nominal size
1	Flanged soft sealing gate valve series NEXUS	DN 50 to DN 300 PN 10/16 S14
2	Flanged soft sealing gate valve series NEXUS	DN 50 to DN 300 PN 10/16 S15
3	Soft sealing gate valve with restrain socket for PE/UPVC pipes series NEXUS BLOCKPLUS	DN 50 to DN 200 PN 16
4	Flanged soft sealing gate valve series 3000	DN 40 to DN 500 PN 10/16 S14
5	Flanged soft sealing gate valve series 3000	DN 40 to DN 600 PN 10/16 S15
6	Flanged soft sealing gate valve series 3000	DN 40 to DN 300 PN 25 S15
7	Spigot end soft sealing gate valve series 3000	DN 50 to DN 500 PN 16
8	Soft sealing gate valve with socket ends for UPVC pipes series 3000	DN 40 to DN 400 PN 16
9	Soft sealing gate valve with PE - spigot ends series SÉCULO XXI	DN 25 to DN 40 PN 16
10	Soft sealing gate valve with PE - spigot ends series 3000	DN 50 to DN 400 PN 16
11	Soft sealing gate valve with flange/PE pipe spigot end series NEXUS	DN 50 to DN 200 PN 16
12	Service connection soft sealing gate valve with internal BSP-thread series SÉCULO XXI	BSP 3/4" to 2" PN 16
13	Service connection soft sealing gate valve with one angular end external thread, one end internal thread BSP-series SÉCULO XXI	BSP 1" to 2" PN 16
14	Service connection soft sealing gate valve with tensile resistant socket joints for PE pipes series SÉCULO XXI	DN 20 to DN 50 PN 16
15	Service connection soft sealing gate valve with one angular end external thread, one end with tensile resistant socket joints for the PE pipes series SÉCULO XXI	DN 25 to DN 50 PN 16



Annex to the certificate of 31st December 2021

The certificate of the company

Fucoli-Somepal, Fundação de Ferro, SA
Rua de Aveiro 50, 3050-420 Pampilhosa, PORTUGAL

is valid for the following product families

No.	Product	Nominal size
16	Service connection soft sealing gate valve with one end external thread, one end with tensile resistant socket joints for PE pipes "MAIA" series SÉCULO XXI	DN 25 to DN 50 PN 16
17	Service connection soft sealing gate valve with one end external thread, one end with tensile resistant socket joints for PE pipes "BRAGA" series SÉCULO XXI	DN 25 PN 16
18	Service connection soft sealing gate valve with one end external thread, one end internal thread BSP- series SÉCULO XXI	DN 25 PN 16
19	Swing check valve series SUPRA	DN 50 to DN 600 PN 10/16/25/40
20	Swing check valve series SUPRA with lever and counterweight	DN 50 to DN 600 PN 10/16/25/40
21	Swing check valve series SOFT resilient seated	DN 50 to DN 300 PN 10/16
22	Swing check valve series SOFT resilient seated with lever and counterweight	DN 50 to DN 300 PN 10/16
23	Ball check valve series BOLA	BSP 1 1/4" to 2" and DN 40 to DN 400 PN 10/16
24	Butterfly valve series DUPLEX 500 and DUPLEX 316L	DN 150 to DN 1100 PN 10/16/25
25	Large tolerance multimaterial coupling	25/55 to 1219/1260 PN 16
26	Large tolerance multimaterial flanged adaptor	DN 40 x 25/55 to DN 1200 x 1219/1260 PN 16
27	Large tolerance multimaterial coupling with grippers GFIX system	39/52 to 390/430 PN 16
28	Large tolerance multimaterial flanged adaptor with grippers GFIX system	DN 50 x 39/52 to DN 400 x 390/430 PN 16

NÚMERO 2014/SST.0400

Number

O Sistema de Gestão da Segurança e Saúde do Trabalho da
The Occupational Health and Safety Management System of

FUCOLI-SOMEPAL - FUNDIÇÃO DE FERRO, S.A.

Sede

Head Office

Estrada de Coselhas
3001-906 COIMBRA - PORTUGAL

Filial

Branch

Rua de Aveiro, 50
3050-903 PAMPILHOSA - PORTUGAL

implementado na conceção, produção e distribuição de válvulas e seus acessórios, marcos de incêndio, tampas, grelhas sumidouras, produtos para redes de água, saneamento, gás, telecomunicações e aplicações similares e peças de mecânica geral em ferro fundido de grafite esferoidal (ferro dúctil),
cumpre os requisitos da norma

implemented in the design, production and distribution of valves and its fittings, fire hydrant, covers, grate over gutters, products for water nets, sanitation, gas, telecommunications, other similar applications and parts of general mechanics in spheroidal graphite cast iron (ductile iron), meets the requirements of the standard

ISO 45001:2018



José Leitão
CEO

Emitido em 2020-08-03

Date of issue

Válido até 2023-10-22

Valid until



THE INTERNATIONAL CERTIFICATION NETWORK

CERTIFICATE

APCER has issued an IQNet recognized certificate that
the organization

FUCOLI-SOMEPAL - FUNDIÇÃO DE FERRO, S.A.

Head Office

Estrada de Coselhas
3001-906 COIMBRA - PORTUGAL

Branch

Rua de Aveiro, 50
3050-903 PAMPILHOSA - PORTUGAL

has implemented and maintains an

Occupational Health and Safety Management System

for the following scope:

Design, production and distribution of valves and its fittings, fire hydrant, covers, grate over gutters, products for water nets, sanitation, gas, telecommunications, other similar applications and parts of general mechanics in spheroidal graphite cast iron (ductile iron)

which fulfils the requirements of the following standard

ISO 45001:2018

Issued on: 2020-08-03

Expires on: 2023-10-22

This attestation is directly linked to the IQNet Partner's original certificate and shall not be used as a stand-alone document

Registration Number: PT- 2014/SST.0400



Alex Stoichitoiu
President of IQNet

José Leitão
APCER CEO



IQNet Partners*:

AENOR Spain AFNOR Certification France APCER Portugal CCC Cyprus CISQ Italy
CQC China CQM China CQS Czech Republic Cro Cert Croatia DQS Holding GmbH Germany EAGLE Certification Group USA
FCAV Brazil FONDONORMA Venezuela ICONTEC Colombia Inspecta Sertifiointi Oy Finland INTECO Costa Rica
IRAM Argentina JQA Japan KFQ Korea MIRTEC Greece MSZT Hungary Nemko AS Norway NSAI Ireland
NYCE-SIGE México PCBC Poland Quality Austria Austria RR Russia SII Israel SIQ Slovenia
SIRIM QAS International Malaysia SQS Switzerland SRAC Romania TEST St Petersburg Russia TSE Turkey YUQS Serbia

* The list of IQNet partners is valid at the time of issue of this certificate. Updated information is available under www.iqnet-certification.com

AENOR

AENOR Product Certificate Isolating valves for water supply



B18/000004

AENOR certifies that the organization

FUCOLI-SOMEPAL FUNDIÇÃO DE FERRO, S.A.

registered office	CL ESTRADA DE COSELHAS 3001-906 COIMBRA (Portugal)
supplies	Isolating valves for water supply
in compliance with	UNE-EN 1074-1:2001 (EN 1074-1:2000) UNE-EN 1074-1:2001 ERRATUM:2008 UNE-EN 1074-2/A1:2004 (EN 1074-2:2000/A1:2004) UNE-EN 1074-2:2001 (EN 1074-2:2000)
References	Specified in Annex to the Certificate
Production site	RUA DE AVEIRO, 50 3050-903 PAMPILHOSA (Portugal)
Certification scheme	In order to grant this Certificate, AENOR has tested the product and has verified the quality system implemented for its manufacture. AENOR performs these tasks periodically while the Certificate has not been cancelled, in accordance with Specific Rules RP B18.01.
First issued on	2012-06-06
Last issued	2017-06-06
Validity date	2022-06-06

Avelino BRITO
General Manager

AENOR

AENOR Product Certificate Isolating valves for water supply

B18/000004

Annex to Certificate

Trade Mark	Model	Type of valve	Type of flow	Type of seal	Type of ends	PN	Service temperatures	DN
FUCOIL-SOMEPAL	DUPLEX 304	BUTTERFLY	FULL BORE	RESILIENT (RUBBER SEALING)	FLANGED	10/16	0 / 70 °C	150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, 1000, 1200
FUCOIL-SOMEPAL	DUPLEX 304	BUTTERFLY	FULL BORE	RESILIENT (RUBBER SEALING)	FLANGED	25	0 / 70 °C	150, 200, 250, 300, 350, 400, 450, 500, 600, 700
FUCOIL-SOMEPAL	DUPLEX 316L	BUTTERFLY	FULL BORE	RESILIENT (RUBBER SEALING)	FLANGED	10/16	0 / 70 °C	150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, 1000, 1200
FUCOIL-SOMEPAL	DUPLEX 316L	BUTTERFLY	FULL BORE	RESILIENT (RUBBER SEALING)	FLANGED	25	0 / 70 °C	150, 200, 250, 300, 350, 400, 450, 500, 600, 700
FUCOIL-SOMEPAL	DUPLEX 500	BUTTERFLY	FULL BORE	RESILIENT (RUBBER SEALING)	FLANGED	10/16	0 / 70 °C	150, 200, 250, 300, 350, 400, 450, 500, 600, 700, 800, 900, 1000, 1200
FUCOIL-SOMEPAL	DUPLEX 500	BUTTERFLY	FULL BORE	RESILIENT (RUBBER SEALING)	FLANGED	25	0 / 70 °C	150, 200, 250, 300, 350, 400, 450, 500, 600, 700

First issued on 2012-06-06
Last issued 2017-06-06
Validity date 2022-06-06

Original Electrónico

AENOR INTERNACIONAL S.A.U.
Genova, 6, 28004, Madrid, España
Tel. 91 432 60 00.- www.aenor.com