

SGS Portugal, S.A.
Industrial Services
Pólo Tecnológico de Lisboa
R. Cupertino de Miranda, Lt 6, Piso 0 e 1
1600-546 Lisboa - Portugal
T. (351) 21 710 42 00
F. (351) 21 715 75 26

SGS

Certificate of Conformity

Quality Assurance System

According to Directive 2014/68/EU

Certificate N°: **PTC22.01876.5308**

Date: **2022.03.20**

Name and Address
of the Manufacturer: **Patriot Forge Co.
280 Henry Street, Brantford,
Ontario, N3S 7R5
Canada**

SGS Portugal SA as a notified body for the scope of Pressure Equipment Directive 2014/68/EU, certifies that the manufacturer has implemented, operates and maintains a Quality Assurance System in accordance with the Pressure Equipment Directive Annex I, Paragraph 4.3.

CE 1155

Assessed According to
Directive 2014/68/EU:

Annex I, Paragraph 4.3

Inspection Report N°: **PTR22.01924.5308**

Scope: **Manufacture of metal forgings and related
processes including heat treatment, rough
and semi-finished machining and non-
destructive testing.
Materials as listed in Annex. 1 to this
Certificate.**

Manufacturing Plant: **Patriot Forge Co.
280 Henry Street, Brantford,
Ontario, N3S 7R5
Canada**

Valid Until: **2025.03.19**

The validity of this certificate is connected to a valid certification in accordance with ISO 9001: 2015

The manufacturer is therefore authorized to issue certificates of specific product control within the scope of the assessed quality system and in accordance with the Pressure Equipment Directive and applied technical specifications. Possible additional requirements – specific to applied technical specifications to meet PED annex I – are not affected.


SGS
Sociedade por Acção

Carlos Felgueiras
Technical Responsible



SGS Portugal, S.A.
 Industrial Services
 Pólo Tecnológico de Lisboa
 R. Cupertino de Miranda, Lt 6, Piso 0 e 1
 1600-548 Lisboa - Portugal
 T. (351) 21 710 42 00
 F. (351) 21 715 75 26

Annex 1 Materials – Page 1 of 3

Cert. Nr. PTC22.01876.5308

Certificate of Conformity

Scope of Applicable Materials:

Standard	Grade	Notes
AISI	1018/1022	
AISI	1020	
Siemens	10325EP	4340
Siemens	10325YA	NiCrMoV
Siemens	10325YD	NiCrMoV
AISI	1045	
AISI	1050	
AISI	1055	
AISI	1070	
AISI	1141	
	13-4	UNS S41500 / UNS S42400
AISI	15-5-PH	
AISI	15-5ST	
EN	17Cr	17CrNiMo6
EN	21Cr	21CrMoV511
AISI	304/ 304L	Including Modified Versions
AISI	316/ 316L	Including Modified Versions
AISI	317/ 317L	
AISI	321	
AISI	347	Including Modified Versions
AISI	403	Including Modified Versions
AISI	410	Including Modified Versions
AISI	4130	
AISI	4140	Including Modified Versions
AISI	4145	Including Modified Versions
AISI	4150	
AISI	416	



Carlos Felgueiras
 Technical Responsible



SGS Portugal, S.A.
 Industrial Services
 Pólo Tecnológico de Lisboa
 R. Cupertino de Miranda, Lt 6, Piso 0 e 1
 1600-548 Lisboa - Portugal
 T. (351) 21 710 42 00
 F. (351) 21 715 75 26

Annex 1 Materials – Page 2 of 3

Cert. Nr. PTC22.01876.5308

Certificate of Conformity

AISI	420	
AISI	422	Including Modified Versions
AISI	431	
AISI	4320	
AISI	4330	Including Modified Versions
AISI	4340	Including Modified Versions
AISI	4340VAR	
AISI	4330 Mod VAR	Including Modified Versions
AISI	4345	
AISI	630	
AISI	8620	
AISI	8630	Including Modified Versions
AISI	9310	
ASTM/ ASME	SA / A105N	
AISI	A286	
ASTM	A470 Gr.B	
ASTM	A470 Gr.C	
ASTM	A470 Gr.D	
ASTM/ ASME	SA / A508 Gr.3	Including Modified Versions
ASTM/ ASME	SA / A723 Gr.3	
GE	B50A164B	
GE	B50A534	
GE	B50T4400	
GE	B50T4480	
GE	B50T4488	
GE	B5F5B31	
ASTM/ ASME	F11	
ASTM/ ASME	F22	
ASTM/ ASME	F5	
ASTM/ ASME	F51	
ASTM/ ASME	F55	



Carlos Felgueiras
 Technical Responsible



SGS Portugal, S.A.
Industrial Services
Pólo Tecnológico de Lisboa
R. Cupertino de Miranda, Lt 6, Piso 0 e 1
1600-546 Lisboa - Portugal
T. (351) 21 710 42 00
F. (351) 21 715 75 28

Certificate of Conformity

Annex 1 Materials – Page 3 of 3

Cert. Nr. PTC22.01876.5308

ASTM/ ASME	F9
ASTM/ ASME	F91
ASTM/ ASME	LF2
ASTM/ ASME	LF3
ASTM/ ASME	LF6
AISI	NIT135-M
ASTM/ ASME	NIT50
ASTM/ ASME	NIT60
ASTM/ ASME	F53



Carlos Felgueiras
Technical Responsible

