



**ATTESTATION D'EXAMEN CE DE TYPE  
EC TYPE-EXAMINATION CERTIFICATE  
N° CE-PED-B-STF002-03-ITA Rev.A**

BUREAU VERITAS S.A., agissant dans le cadre de sa notification (numéro d'organisme notifié 0062), atteste que le type identifié ci-après, examiné selon les prescriptions du module B de l'annexe III de la directive "Equipements sous pression" N° 97/23/CE, est conforme aux dispositions correspondantes de la directive.

*BUREAU VERITAS S.A., acting within the scope of its notification (notified body number 0062), attests that the type identified hereunder has been examined against the provisions of annex III, module B, of the Pressure Equipment directive n° 97/23/EC, and found to satisfy the provisions of the directive which apply to it.*

Fabricant (Nom) :  
Manufacturer (Name):

**STF Kemim S.r.l.**

Adresse :  
Address:

**Via Marzabotto 9, 40067 Rastignano di Pianoro (BO) – Production site  
Strada Provinciale 33, 20080 Verniate (MI) – Legal Site**

Marque commerciale :  
Trade Mark:

**STF Kemim**

Description de l'équipement :  
Equipment description:

**Pressure regulator FTO with or without shut off valve type IPR**

Identification du type approuvé :  
Identification of approved type:

**IPR B 300 DN 40 PN 16 S.N. 2166810; PS 19 bar on body; PS 5 bar on covers; PT 27.2 bar on body; PT 7.2 bar on covers; TS -10°/60 °C**

Versions couvertes par le type approuvé:

*Versions covered by the approved type:* **Model Types: See annex**

La liste des parties pertinentes de la documentation technique est annexée à la présente attestation.

*A list of the relevant parts of the technical documentation is annexed to this certificate.*

**See annex**


Cette attestation, d'une durée de validité de 10 ans renouvelables sur demande, est valable jusqu'au:

*This certificate, which is valid for 10 years and renewable upon request, is valid until:*

**August 12, 2013**

La présente attestation est présumée nulle et le fabricant supportera seul les conséquences de son utilisation, en cas de modification apportée à l'équipement susceptible de remettre en cause sa conformité aux exigences essentielles de sécurité ou à ses conditions d'utilisation prévues et, de manière générale, si le fabricant ne respecte pas, notamment, l'une ou l'autre des obligations mises à sa charge par la Directive 97/23/CE du 29 mai 1997 telle que transposée dans le(s) droit(s) national(aux) applicable(s).

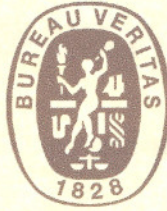
*This certificate shall be deemed to be void and the manufacturer shall alone bear any consequences pursuant to its use, in case of modification to the equipment where this may affect conformity with the essential safety requirements or the prescribed conditions for use of the equipment, and generally where the manufacturer fails in particular to comply with any of his obligations under directive nr 97/23/EC of 29 may 1997 as transposed in the applicable law(s).*

Etabli à / Made at	Le / On	Signé par / Signed by	Signature / Signature
<b>PADUA - ITALY</b>	<b>February 4, 2004</b>	<b>Davide MORANDIN</b>	

Code d'enregistrement / Registration code: 2003/5709/P

La présente attestation est soumise aux Conditions Générales de Service de Bureau Veritas jointes à la demande d'intervention signée par le demandeur.

*This certificate is subject to the terms of Bureau Veritas General Conditions of Service attached to the agreement signed by the applicant.*



**BUREAU  
VERITAS**

**ANNEXE à l'attestation d'examen CE de type**  
*Annex to the EC type-examination certificate*  
**N° CE-PED-B-STF002-03-ITA Rev.A**

**Versions couvertes par le type approuvé**  
*Versions covered by the approved type*

Pressure regulator with or without shut off valve	Type	DN	Pressure class
	IPR B 300; IPR X 300	32; 40	PN 16; PN 25
	IPR B 300; IPR X 300	32	#150
	IPR B 600; IPR X 600	40; 50	PN 16, PN 25
	IPR B 600; IPR X 600	50	#150

**Pressure switch for safety shut off valve**

Type	Pressure range [bar]	Accuracy class AG [%]
OS2-BP; OS3-BP; OS6-BP	From 0.03 to 0.21	5
OS2-MP; OS3-BP; OS6-BP	From 0.21 to 0.65	5
OS2-AP; OS3-AP; OS6-AP	From 0.65 to 5	5
OS4-BP	From 0.03 to 0.19	5
OS4-MP	From 0.18 to 0.5	5
OS4-AP	From 0.5 to 4	5





**BUREAU  
VERITAS**

**ANNEXE à l'attestation d'examen CE de type**  
*Annex to the EC type-examination certificate*

**N° CE-PED-B-STF002-03-ITA Rev.A**

**Liste des parties pertinentes de la documentation technique**  
*List of the relevant parts of the technical documentation*

<b>DOCUMENT DESCRIPTION</b>	<b>REFERENCE OF MANUFACTURER'S DOCUMENT REVIEWED</b> <i>Technical Dossier N° 2 IPR</i>
Drawings (main and detailed)	Drawing Code No. LM-228-PED2 Rev.0; LM-248-PED2 Rev.0; LM-353-PED2 Rev.0; LM-292-PED2 Rev.0; LM-368-PED Rev.0; 001694-2 Rev.2; 001975-1 Rev.1; 001975-2 Rev.2; 001966-1 Rev.1; 001799-1 Rev.1; 001799-2 Rev.2; 002420-0 Rev.0; 001966-2 Rev.0
Calculation data sheet	Section 4 Calculation notes 002 S1; 002 S2
Design specification	EN 334; prEN 14382; DIN 3840; VSR Rev.95 Ed.99
Risk analysis and Essential Safety Requirements (Annex I)	Section 3
Qualification of welding and other processes (for permanent assembly)	Section 6
Qualification of welders and other operators (for permanent assembly)	Section 6
Quality Control Plan	Section 8 PCQ 1083
Operating instruction & safety accessories	Section 10 UG 100
Typical form of declaration of conformity	Section 9
Drawing of data plate (or marking)	Drawing code: 002108-1 Rev.1; 002397-1 Rev.1
Material specification	Section 7 (see PMA)
Final Test and Checking	Section 11: Type test for approval (performance test of shut off valve and hydrostatic test for shell strength)

