



ATTESTATION D'APPROBATION DE SYSTEME DE QUALITE
CERTIFICATE OF QUALITY SYSTEM APPROVAL
N° CE-PED-H-NIC 0002-09-IND

BUREAU VERITAS S.A., agissant dans le cadre de sa notification (numéro d'organisme notifié 0062), atteste que le système de qualité appliqué par le fabricant pour la conception, la fabrication, l'inspection finale et les essais des équipements sous pression identifiés ci-après, a été examiné selon les prescriptions du module H de l'annexe III de la directive "Equipements sous pression" N° 97/23/CE et 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 quality system operated by the manufacturer for design, manufacture, final inspection and testing of the pressure equipment identified hereunder has been examined against the provisions of annex III, module H, 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): **Nirmal Industrial Controls Pvt. Ltd.**

Adresse / Address: **4, Nahur Industrial Estate, L.B.Shastrri Marg, Mulund(W),,400080 Mumbai, INDIA**

Marque commerciale / Branding name: **Refer Attached Annexe, Document Title "TRADE MARK"**

Description des équipements / Equipment description: **Pressure Regulators Series D53, D56 & Slam Shut Valve Series SH4**

Identification des équipements concernés (liste en annexe le cas échéant) / Identification of equipment concerned (list attached where necessary):

Series D53, D56(Pressure Regulators) & Series SH4(Slam Shut Valve)

Cette attestation est valable jusqu'au / This certificate is valid until: **10/11/2012**

Le maintien de l'approbation est soumis à la réalisation par le Bureau Veritas des audits, essais et vérifications selon le contrat signé par le fabricant et le Bureau Veritas.

The approval is conditional upon the surveillance audits, tests and verifications to be carried out by Bureau Veritas, as per the provisions stated in the agreement signed by both the manufacturer and Bureau Veritas.

Cette attestation est présumée nulle et le fabricant supportera seul les conséquences de son utilisation, si les assurances - données par le fabricant lors de la demande d'intervention - en matière (a) d'application de son système qualité approuvé, (b) de conformité de son équipement au type et (c) d'inspection et d'essais des produits finis se révèlent inexactes et, de manière générale, si le fabricant ne respecte pas l'une ou l'autre des obligations mises à sa charge par la directive n° 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, where the manufacturer fails to comply with his undertakings as per the agreement in respect of (a) implementation of the approved quality system, (b) conformity of the equipment with the type and (c) inspection and tests on the final product, 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
Mumbai	10/12/2009	M Gunasekaran	
Code d'enregistrement / Registration code: 2009/334.13,1144/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.*



ANNEXE à l'attestation d'approbation de système de qualité
ANNEX to the certificate of quality system approval

N° CE-PED-H-NIC 0002-09-IND
Liste des équipements concernés

List of the concerned equipment

Series D53, D56(Pressure Regulators) & Series SH4(Slam Shut Valve)
 Gas Pressure Regulator & Gas Safety Shut-off Device

Sizes (Nominal Diameter)	Ratings	Max. Allowable Pressure	Inlet Pressure Range / Outlet Pressure Range
DN 25 DN 40 DN 50 DN 80 DN 100 DN 150	ANSI 150#,	PS = 20 bar	1 to 20 bar / 0.5 to 19.5 bar
	ANSI 300#,	PS = 50 bar	1 to 50 bar / 0.5 to 49.5 bar
	ANSI 600#,	PS = 100 bar	1 to 100 bar / 0.5 to 80 bar

Type / Series approved**Description**

SERIES D53... D53/E... D53/S... D53/U...	Pilot operated Gas Pressure Regulator Standard Regulator with integral Safety shut-off (Over Pressure) with integral Safety shut-off (Over & Under Pressure)
SERIES D56... D56/ ...	Pilot operated Gas Pressure Regulator (ANSI 150# & ANSI 300#) Standard Regulator
SERIES SH4... SH4/O ... SH4/P ... SH4/Q ...	Slam Shut Valve Over Pressure Safety Shut-off Device Over & Under Pressure Safety Shut-off Device Safety Shut-off with proximity / limit switch for remote signal

Remarks :

Accuracy Class AC	:	upto 1 (according to EN 334:2005 + A1:2009)
Lock up pressure class SG	:	upto 5 (according to EN 334:2005 + A1:2009)
Accuracy group AG	:	upto 1 (according to EN 14382:2005 + A1:2009)
Operating temperature class	:	-20 to +60 °C (Class 2)