




ATTESTATION D'APPROBATION DE SYSTÈME DE QUALITÉ

CERTIFICATE OF QUALITY SYSTEM APPROVAL

N° CE-0062-PED-H-FCP 001-22-IND

Bureau Veritas Services SAS, 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 des produits finis 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 "Équipements sous pression" N° 2014/68/UE et est conforme aux dispositions correspondantes de la directive.

Bureau Veritas Services SAS, acting within the scope of its notification (notified body number 0062), attests that the quality system operated by the manufacturer for design, manufacture, final product 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 2014/68/EU, and found to satisfy the provisions of the directive which apply to it.

Fabricant (Nom) / Manufacturer (Name):	Fluid Controls Pvt Ltd
Adresse / Address:	Registered Office - J. V. Patel I.T.I. Compound, B. Madhurkar Marg, Nr. Prabhadevi Station, Mumbai, 400 013, MAHARASHTRA, INDIA.
Marque commerciale : Trading Name - Mark	FC 
Description des équipements / Equipment description:	Valves & Manifolds
Identification des équipements concernés (ou liste au verso ou en annexe le cas échéant) : Identification of equipment concerned (or list on the back or attached where necessary)	Refer Annex for List Of Equipments.
Existence d'une annexe à l'attestation d'approbation de système qualité Existence of an annex to the certificate	Refer Annex for List Of Equipments.

Cette attestation est valable jusqu'au (jj/mm/aaaa) : **05/02/2025**
This certificate will expire on (dd/mm/yyyy)

Le maintien de l'approbation est soumis à la réalisation par l'entité Bureau Veritas locale ayant signé le contrat avec le fabricant des audits, visites, essais et vérifications conformément aux termes de ce contrat.

The approval is conditional upon the surveillance audits, visits, tests and verifications to be carried out by the local Bureau Veritas entity that entered into a contract with the manufacturer, pursuant to the provisions of such contract.

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 et (b) 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° 2014/68/UE du 15 mai 2014 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 and (b) 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 2014/68/EU of 15 may 2014 as transposed in the applicable law(s).

Date de l'audit initial (ou de renouvellement) (jj/mm/aaaa) / Date of initial or renewal audit (dd/mm/yyyy):	05/02/2022
Auditeur / Auditor:	HIMMAT A VIRKAR (IND-MUM)

Établi à Made at	Le (jj/mm/aaaa) On (dd/mm/yyyy)	Approuvé et Enregistré en Approved and Recorded in	Signé par Signed by	Signature autorisée par Organisme Notifié 0062 Signature Authorized by Notified Body No 0062
Mumbai	06/02/2022	France	KASHYAP GORADIA (IND-MUM)	

Code d'enregistrement / Registration Code : 2022/000395/CE-0062-PED

Le présent document est soumis aux Conditions Générales de Service jointes à la demande d'intervention signée par le demandeur.

The present document is subject to the terms of General Conditions of Service attached to the agreement signed by the applicant.

Le présent document ne peut être reproduit que par le fabricant conformément aux termes du contrat signé entre l'entité Bureau Veritas locale et le fabricant.

The present document shall not be reproduced, except by the manufacturer in compliance with the provisions of the contract entered into between the local Bureau Veritas entity and the manufacturer.

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Liste des équipements concernés

List of the concerned equipment

Refer Annex for List Of Equipments.

- 1) Needle Valve,
- 2) Manifolds,
- 3) Colour Flow Control Valve (Straight Type),
- 4) Globe Isolation Valve,
- 5) Ball Valve (2 Way, 3 Way, 4 Way & 5 Way) Medium Service & Switching Service Valves,
- 6) Ball Valve (2 Way, 3 Way, 4 Way & 5 Way) &
- 7) Check Valve / Non-Return Valve - Compact Non-Return Valve & High Pressure Non-Return Valve.

Manufacturer's Address details as follows,

- 1) Corporate Office Address :- Fluid Controls Private Limited,
5th Floor, The International,
16 Maharishi Karve Road, Churchgate,
Mumbai 400020, Maharashtra, India.
- 2) Manufacturing Factory Address :- Fluid Controls Private Limited,
Gat No. 378 / 1, Kharabwadi,
Chakan, Taluka – Khed,
Pune – 410501, Maharashtra, India.



Bureau Veritas Services SAS is a Notified Body under the number 0062

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Annexe à l'attestation
Annex to the Certificate

Sr. No.	Valve Type	End Connections	Pressure Rating (Kg/cm ²)	Size	PED Category			
					Table 6	Table 7	Table 8	Table 9
					Gas (Group 1)	Gas (Group 2)	Liquid (Group 1)	Liquid (Group 2)
1	Needle Valve	With thread end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		With thread end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		With thread end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
				2 (DN 50 mm)	II	I	III	SEP
		With thread end	705	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
				2 (DN 50 mm)	II	I	III	SEP
		With Single / double ferrule end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
With Single / double ferrule end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP		
		1 1/2" (DN 40 mm)	II	I	II	SEP		
With Single / double ferrule end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP		
		1 1/2" (DN 40 mm)	II	I	III	SEP		
2	Manifolds	With thread end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		With thread end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		With thread end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
				2 (DN 50 mm)	II	I	III	SEP
		With thread end	705	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
				2 (DN 50 mm)	II	I	III	SEP
		With Single / double ferrule end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
With Single / double ferrule end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP		
		1 1/2" (DN 40 mm)	II	I	II	SEP		
With Single / double ferrule end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP		
		1 1/2" (DN 40 mm)	II	I	III	SEP		
3	Colour Flow Control Valve (Straight type)	---	50	1 1/4" (DN 32 mm)	II	SEP	SEP	SEP
				1 1/2" (DN 40 mm)	II	I	SEP	SEP



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					Table 6	Table 7	Table 8	Table 9
					Gas (Group 1)	Gas (Group 2)	Liquid (Group 1)	Liquid (Group 2)
4	Globe Isolation valve	Valves With threaded end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		Valves With threaded end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		Valves With threaded end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
				2 (DN 50 mm)	II	I	III	SEP
		With Single / double ferrule end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
		With Single / double ferrule end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
		With Single / double ferrule end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
		for socket/ butt weld end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
for socket/ butt weld end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP		
		1 1/2" (DN 40 mm)	II	I	II	SEP		
		2 (DN 50 mm)	II	I	II	SEP		
for socket/ butt weld end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP		
		1 1/2" (DN 40 mm)	II	I	III	SEP		
		2 (DN 50 mm)	II	I	III	SEP		
5	Ball Valve (2 way, 3 way, 4 way, 5 way) Medium service & switching service valves	Valve With threaded end	150	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		Valve With threaded end	300	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		Single & double ferrule end	150	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
		Single & double ferrule end	300	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
		Valve With socket & butt weld end	150	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
2 (DN 50 mm)	II			I	II	SEP		
Valve With socket & butt weld end	300	1 1/4" (DN 32 mm)	II	SEP	II	SEP		
		1 1/2" (DN 40 mm)	II	I	II	SEP		
		2 (DN 50 mm)	II	I	II	SEP		



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					Table 6	Table 7	Table 8	Table 9
					Gas (Group 1)	Gas (Group 2)	Liquid (Group 1)	Liquid (Group 2)
6	Ball Valve (2 way, 3 way, 4 way, 5 way)	With SAE Flange	150	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
			300	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
			422	2 (DN 50 mm)	II	I	II	SEP
				With CETOP Flange	150	1 1/4" (DN 32 mm)	II	SEP
		1 1/2" (DN 40 mm)	II			I	II	SEP
		2 (DN 50 mm)	II		I	II	SEP	
		With CETOP Flange	300	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		With CETOP Flange	500	1 1/4" (DN 32 mm)	II	SEP	II	SEP
1 1/2" (DN 40 mm)	II			I	II	SEP		
2 (DN 50 mm)	II			I	II	SEP		
7	Check valve / Non return valve - Compact non return valve & High pressure non return valve	Valves With threaded end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		Valves With threaded end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		Valves With threaded end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
				2 (DN 50 mm)	II	I	III	SEP
		With Single / double ferrule end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
		With Single / double ferrule end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
		With Single / double ferrule end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
		for socket/ butt weld end	200	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		for socket/ butt weld end	400	1 1/4" (DN 32 mm)	II	SEP	II	SEP
				1 1/2" (DN 40 mm)	II	I	II	SEP
				2 (DN 50 mm)	II	I	II	SEP
		for socket/ butt weld end	620	1 1/4" (DN 32 mm)	II	SEP	III	SEP
				1 1/2" (DN 40 mm)	II	I	III	SEP
				2 (DN 50 mm)	II	I	III	SEP