



Bureau Veritas Italia Spa is a

Notified Body under the number 1370

CERTIFICATO DI APPROVAZIONE DEL SISTEMA DI QUALITA'
CERTIFICATE OF QUALITY SYSTEM APPROVAL
N° CE-1370-PED-D1-CIA 001-16-ITA

Bureau Veritas Italia Spa, agendo nell'ambito della notifica (numero dell'organismo notificato 1370), attesta che il sistema di qualità applicato dal fabbricante per l'ispezione finale e per le prove sulle attrezzature a pressione identificati di seguito è stato esaminato secondo le prescrizioni del modulo D1 dell'allegato III della Direttiva "Attrezzature a pressione" n° 2014/68/UE ed è conforme alle disposizioni della Direttiva.

Bureau Veritas Italia Spa, acting within the scope of its notification (notified body number 1370), attests that the quality system operated by the manufacturer for final inspection and testing of the pressure equipment identified hereunder has been examined against the provisions of annex III, module D1, of the Pressure Equipment Directive n° 2014/68/UE, and found to satisfy the provisions of the Directive which apply to it.

Fabbricante (Nome) / *Manufacturer (Name):*

CIAT ITALIA SRL

Indirizzo / *Address :*

**VIA NASSAR, 46
37026 PESCANTINA
ITALY**

Nome - Marchio commerciale
Trading Name - Mark :

CIAT;CIPRIANI; CARRIER

Descrizione delle attrezzature
Equipment description:

Plate Heat Exchanger

Identificazione delle attrezzature (elenco in allegato, se necessario) :
Identification of equipment concerned (list attached where necessary) :

See Annex

Questo certificato scadrà (gg/mm/aaaa)

This certificate will expire on (dd/mm/aaaa):

27/11/2019

Il presente certificato è valido a fronte dell'esito positivo degli audit di sorveglianza, delle prove e delle verifiche realizzate da Bureau Veritas Italia SpA, secondo il contratto firmato con il fabbricante.

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

Questo certificato è presunto nullo ed il fabbricante si farà esclusivo carico delle conseguenze del suo utilizzo, se il fabbricante non rispettasse gli impegni presi nel contratto stipulato con Bureau Veritas Italia SpA con particolare riferimento a: (a) applicazione del sistema di qualità approvato, (b) conformità delle attrezzature con il tipo e (c) ispezione e prove dei prodotti finali, in generale, se il fabbricante non rispettasse uno qualsiasi degli obblighi imposti a suo carico dalla Direttiva n° 2014/68/UE così come trasposto nelle leggi nazionali applicabili.

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 with Bureau Veritas Italia SpA 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 n° 2014/68/UE as transposed in the applicable law(s).

Data di audit iniziale o di rinnovo / *Date of initial or renewal audit :*

28/11/2016

Ispettore / *Surveyor :*

ALESSANDRO DI MARCO

Fatto a <i>Made at</i>	Il (gg/mm/aaaa) <i>On</i> (dd/mm/yyyy)	Approvato e Registrato in <i>Approved and Recorded in</i>	Firmato da <i>Signed by</i>	Firma autorizzata dall'Organismo <i>Notified no. 1370</i> Signature authorised by Notified <i>Body No. 1370</i>
Padova	28/11/2016	ITALY	<i>Alessandro Di Marco</i>	
Codice di registrazione / <i>Registration code:</i> 2017/001280/CE-1370-PED				

Il presente attestato è sottomesso alle Condizioni Generali di Vendita di Bureau Veritas allegati alla domanda d'intervento firmata dal richiedente.

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

Il Presente documento non può essere riprodotto parzialmente se non con l'approvazione scritta di Bureau Veritas Italia SpA e del Cliente.

The present document shall not be reproduced, except in full, without Bureau Veritas Italia SpA and Client's approval.



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ALLEGATO al certificato di approvazione del sistema qualità
ANNEX to the certificate of quality system approval

N° CE-1370-PED-D1-CIA 001-16-ITA

Elenco delle attrezzature
List of the concerned equipment

<i>Model Type</i>	<i>Maximum allowable pressure PS</i>	<i>Fluid Group</i>	<i>Plate numbers</i>	<i>Connection Type</i>
S020+	20	Group 1	75	Threaded
	20	Group 1	69/75	Flanged
	25	Group 1	59/75	Threaded
	25	Group 1	53/75	Flanged
S040+	16	Group 1	59/75	Threaded
	16	Group 1	55/75	Flanged
	20	Group 1	47/75	Threaded
	20	Group 1	43/75	Flanged
	25	Group 1	37/75	Threaded
	25	Group 1	33/75	Flanged
S080+	6	Group 1	93/101	Threaded
	6	Group 1	89/101	Flanged
	10	Group 1	55/10	Threaded
	10	Group 1	53/101	Flanged
	16	Group 1	35/101	Threaded
	16	Group 1	31/101	Flanged
	20	Group 1	27/101	Threaded
	20	Group 1	25/101	Flanged
	25	Group 1	23/87 & 89/101 (*)	Threaded
	25	Group 1	19/83 & 85/101 (*)	Flanged
	25	Group 2	89/101	Threaded
	25	Group 2	85/101	Flanged
	S100	10	Group 1	23/93
10		Group 1	23/93	Flanged
10		Group 2	95/101	Threaded
10		Group 2	95/101	Flanged
S070+	10	Group 1	45/179	Threaded
	10	Group 1	43/179	Flanged
	10	Group 2	181/251	Threaded
	10	Group 2	181/251	Flanged
	16	Group 1	27/111 & 113/251 (*)	Threaded
	16	Group 1	27/111 & 113/251 (*)	Flanged
	16	Group 2	113/251	Threaded
	16	Group 2	113/251	Flanged
	25	Group 1	17/69 & 71/251 (*)	Threaded
	25	Group 1	17/69 & 71/251 (*)	Flanged
	25	Group 2	71/251	Threaded
25	Group 2	71/251	Flanged	

PED - D1 - Rev. 3 - 2012



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S160+	10	Group 1	25/103	Threaded
	10	Group 1	25/101	Flanged
	10	Group 2	105/251	Threaded
	10	Group 2	103/251	Flanged
	16	Group 1	17/63 & 65/251 (*)	Threaded
	16	Group 1	17/63 & 65/251 (*)	Flanged
	16	Group 2	65/251	Threaded
	16	Group 2	65/251	Flanged
	25	Group 1	11/39 & 41/251 (*)	Threaded
	25	Group 1	11/39 & 41/251 (*)	Flanged
	25	Group 2	41/207	Threaded
	25	Group 2	41/207	Flanged
S260+	10	Group 1	19/71	Threaded
	10	Group 1	19/71	Flanged
	10	Group 2	73/251	Threaded
	10	Group 2	73/251	Flanged
	16	Group 1	11/43 & 45/251 (*)	Threaded
	16	Group 1	11/43 & 45/251 (*)	Flanged
	16	Group 2	45/223	Threaded
	16	Group 2	45/223	Flanged
	25	Group 1	7/27 & 29/251 (*)	Threaded
	25	Group 1	7/27 & 29/251 (*)	Flanged
	25	Group 2	29/143	Threaded
	25	Group 2	29/143	Flanged
S125+	6	Group 1	43/151	Threaded
	6	Group 1	33/151	Flanged
	10	Group 1	25/105	Threaded
	10	Group 1	15/95	Flanged
	10	Group 2	107/151	Threaded
	10	Group 2	97/151	Flanged
	16	Group 1	15/63 & 65/151 (*)	Threaded
	16	Group 1	9/55 & 57/151 (*)	Flanged
	16	Group 2	65/151	Threaded
	16	Group 2	57/151	Flanged
S250	10	Group 1	5/27	Threaded
	10	Group 1	5/25	Flanged
	10	Group 2	29/151	Threaded
	10	Group 2	27/149	Flanged



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<i>Model Type</i>	<i>Maximum allowable pressure PS</i>	<i>Fluid Group</i>	<i>Plate numbers</i>	<i>Connection Type</i>
S300	8	Group 1	9/35	Flanged
	8	Group 2	37/179	Flanged
S450	8	Group 1	7/21	Flanged
	8	Group 2	23/113	Flanged
S300+	6	Group 1	23/85	Flanged
	6	Group 2	87/401	Flanged
	10	Group 1	13/51	Flanged
	10	Group 2	53/259	Flanged
	16	Group 1	9/31 & 33/401 (*)	Flanged
	16	Group 2	33/161	Flanged
	20	Group 1	7/25 & 27/401 (*)	Flanged
	20	Group 2	27/129	Flanged
	25	Group 1	5/17 & 19/401 (*)	Flanged
	25	Group 2	19/101	Flanged
S450+	10	Group 1	9/31	Flanged
	10	Group 2	33/163	Flanged
	16	Group 1	5/19 & 21/401 (*)	Flanged
	16	Group 2	21/101	Flanged
	20	Group 1	5/15 & 17/401 (*)	Flanged
	20	Group 2	17/81	Flanged
	25	Group 1	5/11 & 13/401 (*)	Flanged
S650+	10	Group 2	13/63	Flanged
	10	Group 1	5/15	Flanged
	16	Group 2	17/91	Flanged
	16	Group 1	5/7 & 9/551 (*)	Flanged
S700+	16	Group 2	9/55	Flanged
	10	Group 1	7/23	Flanged
	10	Group 2	25/119	Flanged
	16	Group 1	5/15 & 17/401 (*)	Flanged
	16	Group 2	17/73	Flanged
	20	Group 1	5/11 & 13/401 (*)	Flanged
	20	Group 2	13/59	Flanged
	25	Group 1	5/9 & 11/401 (*)	Flanged
S990+	25	Group 2	11/47	Flanged
	10	Group 1	5/15	Flanged
	10	Group 2	17/81	Flanged
	16	Group 1	5/7 & 9/551	Flanged
	16	Group 2	9/49	Flanged



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**Elenco delle attrezzature
List of the concerned equipment**

<i>Model Type</i>	<i>Maximum allowable pressure PS</i>	<i>Fluid Group</i>	<i>Plate numbers</i>	<i>Connection Type</i>
S400+	10	Group 1	9/33	Flanged
	10	Group 2	35/175	Flanged
	16	Group 1	5/19 & 21/551 (*)	Flanged
	16	Group 2	21/109	Flanged
	20	Group 1	5/15 & 17/551 (*)	Flanged
	20	Group 2	17/85	Flanged
	25	Group 1	5/11 & 13/551 (*)	Flanged
	25	Group 2	13/67	Flanged
S600+	10	Group 1	7/23	Flanged
	10	Group 2	25/119	Flanged
	16	Group 1	5/13 & 15/551 (*)	Flanged
	16	Group 2	15/73	Flanged
	20	Group 1	5/9 & 11/551 (*)	Flanged
	20	Group 2	11/57	Flanged
	25	Group 1	5/7 & 9/551 (*)	Flanged
	25	Group 2	9/45	Flanged
S900+	10	Group 1	5/17	Flanged
	10	Group 2	19/89	Flanged
	16	Group 1	5/9 & 11/701 (*)	Flanged
	16	Group 2	11/55	Flanged
	20	Group 1	5/7 & 9/701 (*)	Flanged
	20	Group 2	9/43	Flanged
	25	Group 1	5 & 7/701 (*)	Flanged
	25	Group 2	7/35	Flanged

* Indicate only with liquid fluids