

## DECLARATION OF CONFORMITY - DICHIARAZIONE DI CONFORMITÀ

According to the European directive PED 2014/68/UE

Ai sensi della direttiva Europea PED 2014/68/UE

The company Composite Technical Systems S.p.A. situated in Chiopris Viscone (UD) IT - Via M. Faidutti, 9

La società Composite Technical Systems S.p.A. con sede a Chiopris Viscone (UD) IT - Via M. Faidutti, 9

### DECLARES - DICHIARA

That the manufactured pressure equipment

Che l'attrezzatura a pressione costruita

Definition: Definizione:	NON-LIMITED LIFE CYLINDER FOR BREATHING APPARATUS [Fully wrapped composite cylinders type 4] BOMBOLE A VITA NON LIMITATA PER APPARECCHIO RESPIRATORE [Bombole in materiale composito interamente ricoperte di tipo 4]		Drawing: Disegno:	0032_300L Rev 0
Water capacity (litre) Capacità (litri)	3,2		Min. & max. allowable temperatures (°C) Temperatura min. e max. ammissibili (°C)	-40/+60
Operating fluid: Fluido contenuto:	1002 air		Max. allowable pressure at 15 °C (BAR) Max. pressione ammissibile a 15 °C (BAR)	300
Serial number N° matricola	From (dal)	26/1389/MA39281	Number of cylinders Numero di bombole	150
	To (al)	26/1389/MA39431		

MEETS THE REQUIREMENTS OF DIRECTIVE 2014/68/UE

È CONFORME A QUANTO STABILITO DALLA DIRETTIVA 2014/68/UE

1) Conformity assessment procedures used:

Procedura di valutazione di conformità utilizzata:

**Module B+F (Category III)**

2) Notified body charged of the conformity assessment n°:

Organismo notificato incaricato per valutazione di conformità n°:

**1370 BUREAU VERITAS ITALIA**

**Viale Monza 347, 20126 MILANO**

3) Registration number of "CE" type Examination certificate:

Estremi dell'"Attestato dell'esame CE del tipo":

**CE-1370-PED-B3.1-CTS 002-23-ITA**

4) Standards applied to designing and manufacture:

Norme applicate a progettazione e costruzione:

**EN 12245:2009+A1:2011**

5) Other European Directives applied to the equipment:

Eventuali altre Direttive Europee applicate all'attrezzatura:

**None**

It is declared the equipment has been hydraulic tested with favorable result at the pressure of (PT/PH) 450 BAR, it is marked CE 1370 and with identification data and the working parameters upside reported.

Dichiara inoltre che l'attrezzatura è stata sottoposta con esito favorevole alla prova di pressione idraulica di PT/PH 450 BAR, che è stata marcata CE 1370 e con i dati identificativi e le caratteristiche di esercizio sopra riportati.

If the cylinder will be part of an assembly, this shall be subjected to global conformity assessment procedure described in the directive 2014/68/UE.

Se la bombola farà parte di un insieme, questo dovrà essere sottoposto ad una procedura globale di valutazione di conformità così come previsto dalla direttiva 2014/68/UE

Chiopris Viscone

16/01/2026

Signed on behalf of: Niclas Lars Gyllbrink - Legal Representative

By Andrea Chiose - General Manager

P.IVA 01155920323

Non metallic liner inspection			
Visual inspection		Dimensional check	
Criteria	Quantity inspected per batch	Criteria	Quantity inspected per batch
>10%	100%	>10%	>10%

Finished Cylinder: Cycling Test			
Serial No	Test Pressure [bar]	No. Of Cycles	Cycle Frequency (cycle/min)
25/1343/MA38954	450	12000	8

Finished Cylinder: Bursting Test			
Serial No	Min. Burst pressure [bar]	Actual Burst Pressure [bar]	Mode of failure
26/1389/MA39368	900	1048	see annex - burst test certificate

Weighing and dimensional checks			
Quantity of weighing	Average weight [Kg]	Minimum weight [Kg]	Maximum weight [Kg]
16	1,6	1,5	1,7
Diameter check	Length check	Water capacity check	Thread check & Leak test
> 12,5%	100%	>14,2%	100%

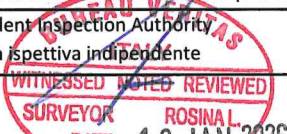
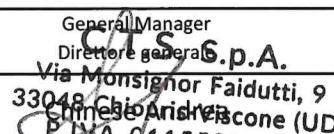
Criteria according to EN 12245:2009+A1:2011: Weight >10%, Diameter >10%, Length >10%, Water capacity >10% and Thread >10%

**BATCH SERIAL NUMBERS TEST LIST**

Serial No.	Hydraulic Test pressure 450 bar	Internal, external, marking visual inspection	Proof test date (dd/mm/yy)	Fiber batch No.	Resin and Curing Agent batch No.	Serial No.	Hydraulic Test pressure 450 bar	Internal, external, marking visual inspection	Proof test date (dd/mm/yy)	Fiber batch No.	Resin and Curing Agent batch No.
MA 39281	PASS	YES	08/01/26	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM	MA 39300	PASS	YES	08/01/26	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM
MA 39282	PASS	YES	08/01/26			MA 39301	PASS	YES	08/01/26		
MA 39283	PASS	YES	08/01/26			MA 39302	PASS	YES	08/01/26		
MA 39284	PASS	YES	08/01/26			MA 39303	PASS	YES	08/01/26		
MA 39285	PASS	YES	08/01/26			MA 39304	PASS	YES	08/01/26		
MA 39286	PASS	YES	08/01/26			MA 39305	PASS	YES	08/01/26		
MA 39287	PASS	YES	08/01/26			MA 39306	PASS	YES	08/01/26		
MA 39288	PASS	YES	08/01/26			MA 39307	PASS	YES	08/01/26		
MA 39289	PASS	YES	08/01/26			MA 39308	PASS	YES	08/01/26		
MA 39290	PASS	YES	08/01/26			MA 39309	PASS	YES	08/01/26		
MA 39291	PASS	YES	08/01/26			MA 39310	PASS	YES	08/01/26		
MA 39292	PASS	YES	08/01/26			MA 39311	PASS	YES	08/01/26		
MA 39293	PASS	YES	08/01/26			MA 39312	PASS	YES	08/01/26		
MA 39294	PASS	YES	08/01/26			MA 39313	PASS	YES	08/01/26		
MA 39295	PASS	YES	08/01/26			MA 39314	PASS	YES	08/01/26		
MA 39296	PASS	YES	08/01/26			MA 39315	PASS	YES	08/01/26		
MA 39297	PASS	YES	08/01/26			MA 39316	PASS	YES	08/01/26		
MA 39298	PASS	YES	08/01/26			MA 39317	PASS	YES	08/01/26		
MA 39299	PASS	YES	08/01/26			MA 39318	PASS	YES	08/01/26		

B =Burst, C=Cyclic

Hydrostatic proof machine pressure Transducer: WIKA S-10 (0-600 bar) S.N. 1A01VESZSK5

Date	Independent Inspection Authority	General Manager
16/01/2026	Autorità ispettiva indipendente 	 Via Monsignor Faidutti, 9 33048 Chiopris-Viscone (UD) P.IVA 01155920323


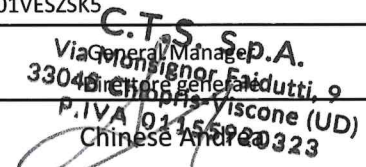
Composite Technical Systems S.p.A.

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VAT No 01155920323 | R.E.A. UD 273252 | Share Capital: € 1.000.000,00 | PEC: cts@pec.ctscyl.com



Serial No.	Hydraulic Test pressure 450 bar	Internal, external, marking visual inspection	Proof test date (dd/mm/yy)	Fiber batch No.	Resin and Curing Agent batch No.	Serial No.	Hydraulic Test pressure 450 bar	Internal, external, marking visual inspection	Proof test date (dd/mm/yy)	Fiber batch No.	Resin and Curing Agent batch No.
MA 39319	PASS	YES	08/01/26	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM	MA 39360	PASS	YES	08/01/26	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM	CONFIDENTIAL: DATA REGISTERED AND APPROVED BY NOTIFIED BODY VIA CTS S.p.A. BATCH TESTING CERTIFICATE - BACK DATA FORM
MA 39320	PASS	YES	08/01/26			MA 39361	PASS	YES	08/01/26		
MA 39321	PASS	YES	08/01/26			MA 39362	PASS	YES	08/01/26		
MA 39322	PASS	YES	08/01/26			MA 39363	PASS	YES	08/01/26		
MA 39323	PASS	YES	08/01/26			MA 39364	PASS	YES	08/01/26		
MA 39324	PASS	YES	08/01/26			MA 39365	PASS	YES	08/01/26		
MA 39325	PASS	YES	08/01/26			MA 39366	PASS	YES	08/01/26		
MA 39326	PASS	YES	08/01/26			MA 39367	PASS	YES	08/01/26		
MA 39327	PASS	YES	08/01/26			MA 39368	B	YES	08/01/26		
MA 39328	PASS	YES	08/01/26			MA 39369	PASS	YES	08/01/26		
MA 39329	PASS	YES	08/01/26			MA 39370	PASS	YES	08/01/26		
MA 39330	PASS	YES	08/01/26			MA 39371	PASS	YES	08/01/26		
MA 39331	PASS	YES	08/01/26			MA 39372	PASS	YES	08/01/26		
MA 39332	PASS	YES	08/01/26			MA 39373	PASS	YES	08/01/26		
MA 39333	PASS	YES	08/01/26			MA 39374	PASS	YES	08/01/26		
MA 39334	PASS	YES	08/01/26			MA 39375	PASS	YES	08/01/26		
MA 39335	PASS	YES	08/01/26			MA 39376	PASS	YES	08/01/26		
MA 39336	PASS	YES	08/01/26			MA 39377	PASS	YES	08/01/26		
MA 39337	PASS	YES	08/01/26			MA 39378	PASS	YES	08/01/26		
MA 39338	PASS	YES	08/01/26			MA 39379	PASS	YES	08/01/26		
MA 39339	PASS	YES	08/01/26			MA 39380	PASS	YES	08/01/26		
MA 39340	PASS	YES	08/01/26			MA 39381	PASS	YES	08/01/26		
MA 39341	PASS	YES	08/01/26			MA 39382	PASS	YES	08/01/26		
MA 39342	PASS	YES	08/01/26			MA 39383	PASS	YES	08/01/26		
MA 39343	PASS	YES	08/01/26			MA 39384	PASS	YES	08/01/26		
MA 39344	PASS	YES	08/01/26			MA 39385	PASS	YES	08/01/26		
MA 39345	PASS	YES	08/01/26			MA 39386	PASS	YES	08/01/26		
MA 39346	PASS	YES	08/01/26			MA 39387	PASS	YES	08/01/26		
MA 39347	PASS	YES	08/01/26			MA 39388	PASS	YES	08/01/26		
MA 39348	PASS	YES	08/01/26			MA 39389	PASS	YES	08/01/26		
MA 39349	PASS	YES	08/01/26			MA 39390	PASS	YES	08/01/26		
MA 39350	PASS	YES	08/01/26			MA 39391	PASS	YES	08/01/26		
MA 39351	PASS	YES	08/01/26	MA 39392	PASS	YES	08/01/26				
MA 39352	PASS	YES	08/01/26	MA 39393	PASS	YES	08/01/26				
MA 39353	PASS	YES	08/01/26	MA 39394	PASS	YES	08/01/26				
MA 39354	PASS	YES	08/01/26	MA 39395	PASS	YES	08/01/26				
MA 39355	PASS	YES	08/01/26	MA 39396	PASS	YES	08/01/26				
MA 39356	PASS	YES	08/01/26	MA 39397	PASS	YES	08/01/26				
MA 39357	PASS	YES	08/01/26	MA 39398	PASS	YES	08/01/26				
MA 39358	PASS	YES	08/01/26	MA 39399	PASS	YES	08/01/26				
MA 39359	PASS	YES	08/01/26	MA 39400	PASS	YES	08/01/26				
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Hydrostatic proof machine pressure Transducer: WIKA S-10 (0-600 bar) S.N. 1A01VESZSK5											
Date		Independent Inspection Authority				Via Monsignor Faidutti, 9					
Data		Autorità Ispettiva Indipendente				33048 Chiopris-Viscone (UD)					
16/01/2026											



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