



# Attestato di Conformità del prodotto

## Certificates of conformity of product

### n. ECM PED-F 2025-TS59

Rilasciato ai sensi della Direttiva 2014/68/EU – Allegato III  
Issued according to 2014/68/EU Directive – Annex III

#### Richiedente Applicant

Ragione Sociale / Company Name: EXCEL HYDRO-PNEUMATICS PVT. LTD.  
Sede Legale / Registered office: 201, Runwal R-Square, LBS Road, Opp.Veena Nagar, Mulund (West), Mumbai - 400080, Maharashtra, India.  
Sede Operativa / Headquarters: 1<sup>st</sup> Floor Gala no. 49 & 51, Ground Floor Gala No. 2 & 83, Raja Industrial Estate, PK Road, Mulund (West), Mumbai – 400 080, Maharashtra, India.

#### Descrizione dell'attrezzatura/insieme Equipment/assemblies description

Specifiche del prodotto / Product Specifications: Valves, Accessories, Manifolds, Tube Fittings, Pipe Fittings.  
Categoria / Category: IV  
Rapporto di collaudo n° / Final inspection report no.: PRD-F-2025-TS59

L'ECM in conformità all'Art. 14 della Direttiva 2014/68/EU del Parlamento Europeo e del Consiglio del 15 Maggio 2014, certifica che il Richiedente ha implementato e mantiene la conformità EU all'Esame del tipo ed ai requisiti ad esso applicabili, verificato secondo la procedura di cui all'allegato III **modulo F** della Direttiva.

ECM in accordance with Article 14 of the Directive 2014/68/EU of the European Parliament and the Council 15<sup>th</sup> May 2014, certifies that the Holder has implemented and maintains compliance with the EU type examination – production and requirements applicable to it, verified according to the procedure set out in Annex III **module F** of the Directive.

I requisiti essenziali di sicurezza e salute sono soddisfatti dalla rispondenza alle **Norme applicate**: ASME Section II Materials Part A:2025, ASME Section II Materials Part B:2025, ASME Section II Materials Part C: 2025, ASME Section II Materials Part D (Customary):2025, ASME Section II Materials Part D (Metric):2025, ASME Section III:2025, ASME Section IV: 2025, ASME Section V :2025, ASME Section VIII:2025, ASME Section IX:2025, ASTM F1387:2024, ASTM B16.34:2025, ASTM B16.5:2025, ASTM B16.10:2023, ASTM B16.11:2022, ASTM B16.47:2025, ASTM B31.3:2024, ASTM B31.4:2022, ASTM B31.8:2022, ASTM B31.1:2024, ASTM B16.25:2023, MSS-SP:2025, NACE MR 0175:2025, NACE MR 0103:2023, API Q1:2024, API 6D:2025, API 6FA:2025, API 598:2023, API 600:2024, API 602:2022, API 607:2022, API 608:2025, API 603:2018, API 622:2022, API 624: 2025, EN 10204:2005, ISO 5208:2024, ISO 10497:2023, ISO 15848-1 P1:2017, ISO 15848-2 P2:2017.

The essential health and safety requirements are satisfied by the compliance to the applied **Standard**: ASME Section II Materials Part A:2025, ASME Section II Materials Part B:2025, ASME Section II Materials Part C: 2025, ASME Section II Materials Part D (Customary):2025, ASME Section II Materials Part D (Metric):2025, ASME Section III:2025, ASME Section IV: 2025, ASME Section V :2025, ASME Section VIII:2025, ASME Section IX:2025, ASTM F1387:2024, ASTM B16.34:2025, ASTM B16.5:2025, ASTM B16.10:2023, ASTM B16.11:2022, ASTM B16.47:2025, ASTM B31.3:2024, ASTM B31.4:2022, ASTM B31.8:2022, ASTM B31.1:2024, ASTM B16.25:2023, MSS-SP:2025, NACE MR 0175:2025, NACE MR 0103:2023, API Q1:2024, API 6D:2025, API 6FA:2025, API 598:2023, API 600:2024, API 602:2022, API 607:2022, API 608:2025, API 603:2018, API 622:2022, API 624: 2025, EN 10204:2005, ISO 5208:2024, ISO 10497:2023, ISO 15848-1 P1:2017, ISO 15848-2 P2:2017.

In accordo con quanto previsto nell'Allegato III modulo F della Direttiva 2014/68/EU la marcatura CE sul prodotto deve essere seguita dal n. 1282 che identifica ECM come l'Organismo Notificato incaricato della verifica sull'apparecchio/insieme.

In accordance with the Annex III module F of Directive 2014/68/EU the CE marking must be followed by n. 1282 that identifies ECM as Notified Body responsible for equipment/assembly verification.

#### Esempio di marcatura Marking example



Valsamoggia (BO)

Data di emissione - Date of issue: 30/06/2025

Timbro

Scadenza - Expiry date: 29/06/2028

Il presente attestato è valido ed è riferito all'esemplare sottoposto a verifica di conformità.  
This certificate is valid and refers to the example that underwent verification of compliance.



Firma autorizzata  
Authorized signature

Amanda Payne  
(Deputy Manager)

Ente Certificazione Macchine srl

Via Ca' Bella 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO)

+39 0516705141 +39 0516705156 ecm@entecerma.it www.entecerma.it



# Allegato al Certificato n. Appendix to Certificate no. n. ECM PED-F 2025-TS59

Rilasciato ai sensi della Direttiva 2014/68/EU – Allegato III  
Issued according to 2014/68/EU Directive – Annex III

## Descrizione dell'apparechio/insieme Equipment/assembly description

1. Valves.
2. Accessories.
3. Manifolds.
4. Tube Fittings.
5. Pipe Fittings.

### Dati tecnici - Technical Data

Serial No.	Attrezzatura Equipment	TS (°C) Max	PS (bar/MPa) Min	PS (bar/MPa) Max	Nominal Dia (DN) Min (mm).	Nominal Dia (DN) Max (mm)
<b>1.</b>	<b>Valves</b>					
	Needle Valves	975°C	20 bar	827 bar	DN 6	DN 100
	Ball Valves	975°C	20 bar	690 bar	DN 6	DN 100
	Globe Valves	975°C	20 bar	502 bar	DN 15	DN 100
	Gate Valves	975°C	20 bar	502 bar	DN 15	DN 100
	Check Valves	975°C	20 bar	420 bar	DN 6	DN 50
	Safety /Pressure Relief Valves	150°C	20 bar	210 bar	DN 8	DN 50
	Autoclave Valves	975°C	420 bar	4137 bar	DN 8	DN 25
<b>2</b>	<b>Accessories</b>					
	Sample Cylinder	889°C	20 bar	827 bar	DN 25	DN 100
	Condensate & Seal Pot	889°C	20 bar	827 bar	DN 50	DN 150
	Instrument Enclosures	--	--	--	--	--
	Air Distribution Manifold	889°C	20 bar	420 bar	DN 25	DN 100
	Syphon	889°C	20 bar	827 bar	DN 15	DN 25
	Clamps	--	--	--	DN 6	DN 100
	Other Accessories	--	--	--	--	--
<b>3</b>	<b>Manifolds</b>					
	2 Valve Manifold	975°C	20 bar	827 bar	DN 8	DN 25
	3 Valve Manifold	975°C	20 bar	827 bar	DN 8	DN 25
	4 Valve Manifold	975°C	20 bar	827 bar	DN 8	DN 25
	5 Valve Manifold	975°C	20 bar	827 bar	DN 8	DN 25
	Mono flange valves	975°C	20 bar	827 bar	DN 15	DN 100
	Key Block Valves	975°C	20 bar	827 bar	DN 15	DN 100
	Modular Valves	975°C	20 bar	827 bar	DN 15	DN 100
	Single Block & Bleed Valves	975°C	20 bar	827 bar	DN 15	DN 100
	Double block & Bleed Valves	975°C	20 bar	827 bar	DN 15	DN 100
	Manifold Blocks	975°C	20 bar	827 bar	DN 6	DN 100
<b>4</b>	<b>Tube Fittings</b>					
	Double Ferrule Compression Fittings	639°C	20 bar	690 bar	DN 6	DN 50
	Single Ferrule Compression Fittings	675°C	20 bar	827 bar	DN 8	DN 40
	Ermeto High Pressure Hydraulic Weld Nipple Fittings	675°C	20 bar	827 bar	DN 8	DN40
	SAE Fittings	180°C	34 bar	420 bar	DN 10	DN 50
	Autoclave Fittings	975°C	420 bar	4137 bar	DN 8	DN 25
<b>5</b>	<b>Pipe Fittings.</b>					
	Butt Weld Fittings	675°C	20 bar	420 bar	DN 15	DN 100
	Socket Weld Fittings	675°C	20 bar	420 bar	DN 15	DN 50
	Threaded Fittings	675°C	20 bar	420 bar	DN 8	DN 100
	SAE Flange Fittings	180°C	34 bar	420 bar	DN 10	DN 50
	Flanges	975°C	20 bar	827 bar	DN 15	DN 150

Rapporto di collaudo n°  
Final inspection report no.

PRD-F-2025-TS59

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