Base Load Power Hub (BLPH)

PRESSURE SAFETY VALVES

ATEX DOCUMENTATION

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4	Conformity declaration ATEX 2014/34/UE	X	X	X					

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Revision / Change Log

Rev.	Description
00	Issue for Review (IFR)
01	Accepted For Construction (AFC)
02	Accepted For Construction (AFC)

HOLDS LIST

No.	Description
1.	
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Vignate (MI), 2024-07-18

Spett.le
ROSETTI MARINO S.p.A.

Riferimento/ Ref: Ordine n°/Order n° 1724000518 123A90A
Valvole di sicurezza / Safety valves

DICHIARAZIONE DI CONFORMITÀ ATEX 2014/34/UE
CONFORMITY DECLARATION ATEX 2014/34/UE

TIPO/TYPE Serie/ Series : 30.000
Codice/Code : 320-K10-5L; 320-E20-5L; 320-D10-L2; 320-D10-F1;

Con la presente si attesta che, in riferimento alla direttiva ATEX 2014/34/UE e normative UNI CEI EN ISO 80079-36:2016 e UNI CEI EN ISO 80079-37:2016:

- le valvole non sono apparecchiature elettriche;
- le valvole sono adatte per l'utilizzo su impianti ubicati in zona pericolosa per la presenza di atmosfera potenzialmente esplosiva se utilizzate in conformità alle istruzioni fornite ed entro i limiti indicati;
- le valvole sono soggette a velocità di traslazione inferiore ad 1 m/s se correttamente installate ed utilizzate secondo le istruzioni fornite;
- le valvole hanno spessore di verniciatura fino a 200 micron.

Marcatura **II 2G Ex h IIC T6...T1 Gb** **II 2D Ex h IIIC T85°C...T450°C Db**
Fascicolo Tecnico **PVS-07/21**
Organismo Notificato **DNV - Deposito fascicolo tecnico:** **10000455040-PA-NA-ITA**

This in order to state that, referring to Directive ATEX 2014/34/EU and standards UNI CEI EN ISO 80079-36:2016 e UNI CEI EN ISO 80079-37:2016:

- valves are not electrical devices;
- valves are suitable for use on plants located in dangerous places because of the presence of potentially explosive atmosphere if used in conformity with supplied instructions and within reported limits;
- valves are subject to translation velocity lower than 1 m/s if properly installed and used in accordance with supplied instructions;
- valves have painting thickness up to 200 micron.

Marking **II 2G Ex h IIC T6...T1 Gb** **II 2D Ex h IIIC T85°C...T450°C Db**
Technical File **PVS-07/21**
Notified Body **DNV - Technical file deposit:** **10000455040-PA-NA-ITA**

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No.	Revision	Tag Number	Description	Location	Manufacturer	Model Type Catalogue Number	Serial Number	ATEX Certification Marking	Reference Document	ATEX Certificate Number	Installation Zone	Notes / Comments	P.O.	Vendor	Skid / Package	Barrier Calculation Ref.	Non-Electrical Equipment	Special Conditions of safe use Applicable
1	01	80-PSV-001	Pressure safety valve	A-80000 package	Technical Srl	320-K10-5L	291496	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
2	01	80-PSV-001_S	Pressure safety valve	A-80000 package	Technical Srl	320-K10-5L	291497	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
3	01	25-PSV-001A	Pressure safety valve	Vessel V-25001A	Technical Srl	320-E20-5L	291498	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
5	01	25-PSV-001B	Pressure safety valve	Vessel V-25001B	Technical Srl	320-E20-5L	291500	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
6	01	25-PSV-001C	Pressure safety valve	Vessel V-25001C	Technical Srl	320-E20-5L	291501	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
7	01	25-PSV-001D	Pressure safety valve	Vessel V-25001D	Technical Srl	320-E20-5L	291502	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
8	01	25-PSV-001E	Pressure safety valve	Vessel V-25001E	Technical Srl	320-E20-5L	291503	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
9	01	25-PSV-001F	Pressure safety valve	Vessel V-25001F	Technical Srl	320-E20-5L	291504	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
10	01	64-PSV-001	Pressure safety valve	A-64000 Nitrogen generator package	Technical Srl	320-D10-L2	291505	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.
11	01	64-PSV-001_S	Pressure safety valve	A-64000 Nitrogen generator package	Technical Srl	320-D10-L2	291506	II 2G Ex h IIC T6..T1 Gb	1724000518-IN-DA-00003 1724000518-IN-DS-00004	Declaration of Conformity by Technical Srl	Zone 2		1724000518	Technical Srl	N.A.	N.A.	YES	N.A.