

DECLARATION for Products out of scope of Directive 2014/34/EU (ATEX Directive)

The company
SMC Corporation
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Certifies that the following non-electrical products do not fall under the scope of Directive 2014/34/EU.

Following an ignition hazard assessment, it was determined that these products have no potential ignition sources of their own.

These products can only be used in Zone 1 and 2 for gas explosive atmosphere and Zone 21 and 22 for dust explosive atmosphere. See note

The basis of this declaration is the ignition hazard assessment made on the representative samples of the product series.

[Name]

Two Hand Control Valve

[Series] VR51

Note: This declaration is applicable as long as the products are used according to the specification in the catalogue or operation manual and under the following additional conditions:

- o Limited to explosive atmospheres type IIA and IIB.
- o It is the circuit designer's responsibility to ensure significant heat generation due to compression of operating gas does not occur.
- o The explosive atmosphere is not allowed to enter the pneumatic circuit, even in case of expected malfunction.
- o The exhaust from port 'R' to be piped outside of the Ex zone.

Mr. S Nakamura Manager of Development Department 3

2020, APR. 9

S Nakamura.