

Declaration of Incorporation of Partly Completed Machinery in compliance with Machinery Directive 2006/42/EC

for fail safe units of the following type ranges:

FQMEx 05.1, FQMEx 07.1, FQMEx 10.1, FQMEx 12.1

Manufacturer: AUMA Riester GmbH & Co KG, Aumastr. 1, 79379 Muellheim, Germany

The above mentioned FQM fail safe units are designed for emergency operation of industrial valves, e.g. globe valves, gate valves, butterfly valves, and ball valves in case of power supply failure or on demand. They are operated in combination with an AUMA part-turn actuator or an AUMA multi-turn actuator paired with an AUMA worm gearbox.

The following essential health and safety requirements in compliance with annex I of Directive 2006/42/EC are respected:

Articles 1.1.2, 1.1.3, 1.1.5, 1.2.1, 1.2.6, 1.3.1, 1.3.7, 1.5.1, 1.6.3, 1.7.1, 1.7.3, 1.7.4

AUMA shall be obligated to electronically submit the documents for the partly completed machinery to national authorities on request. The relevant technical documentation pertaining to the partly completed machinery described in annex VII, part B has been prepared.

Putting into service is not permitted until the final machinery into which the before mentioned fail safe units delivered are to be incorporated has been declared in conformity with the provisions of the Directive 2006/42/EC.

Furthermore, the safety requirements of the **Low Voltage Directive 2014/35/EU** are fulfilled by applying the following harmonised standards, as far as applicable for the products::

EN 61010-1-2010/A1:2019/AC:2019-04

Authorised person for documentation: Michael Noll, Aumastr. 1, 79379 Muellheim, Germany

EU Declaration of Conformity

The manufacturer AUMA Riester GmbH & Co. KG declares herewith in sole responsibility, that the before mentioned devices meet the essential requirements of the following directives. The following harmonised standards were applied:

ATEX Directive 2014/34/EU

EN IEC 60079-0:2018
EN 60079-1:2014

EN 60079-7:2015/A1:2018
EN 1127-1:2019

EU type examination:
Notified body
Identification number:

DEKRA 16ATEX0080 X
DEKRA Certification B.V., 6825 MJ Arnhem, Netherlands
0344

RoHS Directive 2011/65/EU

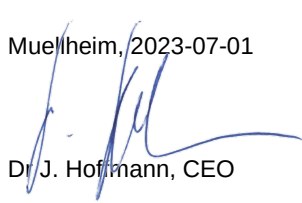
EN IEC 63000:2018

EMC Directive 2014/30/EU

EN 61000-6-2:2005/AC:2005

EN 61000-6-4:2007/A1:2011

Muellheim, 2023-07-01


Dr. J. Hoffmann, CEO