Manufacturer Information

For users regarding firmware and hardware updates
(in accordance with the NAMUR 53 recommendation)

1   Type of device

☒   Field device / signal processing device
☐   Monitoring / operating system

Manufacturer	:	Endress+Hauser Flowtec AG
Product	:	Picomag
Part number / Order code	:	DMA**-*A**

Communication / Interface	:	Communication	Device Type
		IO-Link	0x94FF

2   Firmware, Hardware I

Type of change:

☒   Firmware version
☐   Hardware I revision

Old version / revision	:	1.00.00
New version / revision	:	1.01.01

How can the old Firmware version / Hardware I revision number be identified:

- Local display
- Connection nameplate
- Configuration and service software, e.g. FieldCare

Description of the modification with respect to the old Firmware version / Hardware I revision:

- New „Conductivity"
- New „Export / Import of device configuration"
- New "Save device configuration as PDF"
- Improved „Measurement Accuracy"
- Modified IO-Link process data structure

Endress+Hauser

People for Process Automation

3   Functional Safety

Impact on Functional Safety:

☒   No
☐   Yes

Changes in safety figures:

☒   No
☐   Yes → new figures refer to Safety Manual (chapter 5)

4   Compatibility (Firmware, Hardware I)

Is the new Firmware version compatible with the previous version, the installed device drivers, the operating tool compatible / is the new Hardware I revision compatible with the previous revision?

☐   Yes
☒   No, description:

1. Incompatibility due to changed process data structure
2. By replacing old with new field device with new firmware, the IO-DD must also be replaced.

Is a Firmware / Hardware I update generally recommended?
☐   Yes, reason:

The firmware update / hardware exchange can be performed by means of: This is not possible

☒   No, reason:

An update on field is not possible.

5   Documentation

Instruction manual

Is a new instruction manual required because of the changes in point 2?

☒   Yes
☐   No

Which manual corresponds to the new Firmware version / Hardware I revision:

Device	Communication option	Manual	Documentation code
DMA	IO-Link	Operating Instruction	BA01697D/06/EN/04.19

Safety manual

Is a new safety manual required because of the changes in point 2?

☐   Yes
☒   No

Which safety manual corresponds to the new Firmware version / Hardware I revision:

Device	Manual	Documentation code

The new manuals can be downloaded from the Internet:
www.endress.com   - area "DOWNLOADS"
                                     - enter the device details and type of manual

6   Price

Has the price of the device changed?

☐   Yes, new list price and update costs (without installation) are attached
☒   No