

Manufacturer Information

for users regarding software updates
(following the NAMUR recommendation 53)

1 Type of device

☒ Field device / signal processing device
☐ Monitoring- / operation system / hand held terminal etc.
☐ Modem / interface

Manufacturer	: Endress+Hauser GmbH+Co.KG
Device	: Levelflex M
Type	: FMP40/41C/45 (HART/PA/FF)
Previous software version	: 01.04.00

How can the previous software version number be identified:

Via Standard HART command #0
Via ToF Tool
Via Fieldcare / DTM
Via on-site operation (display)

2 Firmware/Software

New firm-/software version : 01.04.02 (from July 2007)

Description of the modification in comparison with the predecessor version:
(1) FMP45: Measurement possible in case the probe is fully flooded
(2) Improved accuracy in the area near the process connection

3 Compatibility

Is the newly installed firmware/software compatible with the operating tools?

☒ Yes
☐ No, description:

Is a firm/software update generally recommended?

☐ Yes, reasons:

The firm-/software update can be performed by means of …

☒ No, reasons:

Endress+Hauser
People for Process Automation

Manufacturer Information

for users regarding software updates
(following the NAMUR recommendation 53)

The new firmware is intended to serve new applications.

4 Instruction manual

Is a new instruction manual necessary due to the modification of the firm-/software?

☐ Yes
☒ No

Which manual corresponds to the new firm-/software:

Device	Communication options	Manual	Marking

The new instruction manuals can be referred in Internet:
http://www.endress.com - area „DOWNLOAD“
- declaration of the device and kind of manual

5 Price

Change in price of device in comparison with the predecessor version?

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

Endress+Hauser
People for Process Automation