



Level



Pressure



Flow



Temperature



Liquid
Analysis



Registration



Systems
Components



Services



Solutions

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 : Micropilot S

Type : FMR53x

Previous software version : 02.00

How can the previous software version number be identified:

- During Start-up
- Function 0C2 "Protocol and software number"

2 Firmware/Software

New firm-/software version : 01.03.00

Description of the modification in comparison with the predecessor version:

- Adaption to new antenna option
- Revised algorithms

3 Compatibility

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

- ☒ Yes
- ☐ No, description:

FieldCare

Is a firm/software update generally recommended?

- ☐ Yes, reasons:

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

- ☒ No, reasons:
 - No enhancements expected by installed devices
 - Needs new calibration



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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
Micropilot S	BA217F/00/en/04.09	
FMR53x	BA206F/00/en/04.09	
	BA208F/00/en/04.09	
	BA209F/00/en/04.09	

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 enclosed
☒ No