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
Device	: BTU meter
Type	: RH33
Previous software version	: 1.03.zz

How can the previous software version number be identified:

> Display of current firmware version at device start-up, nameplate, parameter in configuration software, parameter in local set-up

2 Firmware/Software

New firm-/software version	: 1.04.zz

Description of the modification in comparison with the predecessor version:

> Switchover temperature can be deactivated for bidirectional operation

3 Compatibility

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

☐ Yes
☒ No, description:

   The new firmware requires a new DTM (FDT-Tool) for device configuration

Is a firm/software update generally recommended?

☐ Yes, reasons:

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

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☒ No, reasons:

  If the additional parameter is not required for measuring operation, no update is
  necessary

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
RH33	all	Operating instructions	BA00290K/09/EN/03.13

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

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