

Manufacturer Information

Software and hardware changes (according to NAMUR recommendation NE 53)

1. Type of instrument

1. Field device
 2. Signal processing instrument
 3. Display/adjustment system
 4. Adjustment software

Manufacturer: VEGA Grieshaber
KG

Instr.: VEGAPULS 21, 31 **Type** : Two-wire 4 ... 20 mA/HART

2. Software

Previous software version:

	1

 .

0	1

 .

0	0

 Dated November 2019

New software version:

	1

 .

0	2

 .

0	0

 Dated September 2020

Description of the modification in comparison with the predecessor version:

- Extensions for international radio approvals
- Additional encryption of Bluetooth communication
- Increased accuracy of the first measured value
- Japanese menu of the on-site display
- Various error corrections

For detailed information see overview of the versions in the download area under www.vega.com/downloads.

3. Hardware

Previous hardware version:

	1

 .

0	1

 .

0	0

 Dated November 2019

New hardware version:

 .

 .

 Dated _____

Description of the modification in comparison with the predecessor version:

For detailed information see overview of the versions in the download area under www.vega.com/downloads.

4. Software compatibility

Is a software update necessary?

- No
 Yes, reason:

Is downward compatibility given after installation of the new software?

- Yes
 No, description:

How can the software update be carried out (description of the procedure)?

Via adjustment tool PACTware/DTM

4. Operating instructions

Was the operating instructions changed due to the software/hardware modification?

Yes,

Instrument type	New instruction no.	Dated
VEGAPULS 21, two-wire 4 ... 20 mA/HART	58351	2020-08-06
VEGAPULS 31, two-wire 4 ... 20 mA/HART	57820	2020-08-06

No,

Instrument type	Previous instruction no.	Dated

5. Price

Did the price change?

No

Yes

Previous list price of the instrument: _____ €

New list price of the instrument: _____ €

Price for an update (without installation): _____ €

2020-09-07

 Date

i. V. Thomas Dal

 Signature