

Manufacturer Information

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

1. Type of instrument

- Field device
 Signal processing instrument
 Display/adjustment system
 Adjustment software

Manufacturer: VEGA Grieshaber KG
 Instr.: VEGABAR 80
 Type: Foundation Fieldbus

2. Software

Previous software version:

	1

 .

	1

 .

	0

 dated March 2016
 New software version:

	1

 .

	2

 .

	0

 dated September 2017

Description of the modification in comparison with the predecessor version:

- In the application "Density-compensated level measurement" also the differential pressure can be corrected with an offset

For detailed information and version history see www.vega.com/downloads.

3. Hardware I

Previous hardware version:

	1

 .

	1

 .

	0

 dated March 2016
 New hardware version:

	1

 .

	1

 .

	0

 dated _____

Description of the modification in comparison with the predecessor version:

- No changes

For detailed information and version history see 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)

The software update is described in the operating instructions.

4. Operating instructions

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

Yes,

Instrument type	New instruction no.	Dated
VEGABAR 81	45021	2017/05/22
VEGABAR 82	45032	2017/05/22
VEGABAR 83	45038	2017/01/17
VEGABAR 86	45043	2017/01/17
VEGABAR 87	45048	2017/01/17

No,

Instrument type	Previous instruction no.	Dated
VEGABAR 81	45021	2016/05/09
VEGABAR 82	45032	2016/05/09
VEGABAR 83	45038	2016/07/11
VEGABAR 86	45043	2016/05/09
VEGABAR 87	45048	2016/05/09

5. Price

Did the price change?

No

Yes

Previous list price of the instrument: 624 ... 1056 €

New list price of the instrument: _____ €

Price for an update (without installation): _____ €

2017/08/08

Date


Signature