VEGA

Manufacturer information week 48/2020

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.:** PROTRAC   **Type:** HART

2. Software

| Previous software version: | 2 | . | 1 | . | 0 | Dated | April 2019 |

| New software version: | 3 | . | 0 | . | 0 | Dated | November 2020 |

Description of the modification in comparison with the predecessor version:

- Adaptation to the new microcontroller
- HART 7
- Real value correction with WEIGHTRAC
- Reference value "External radiation" for relays

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

3. Hardware

| Previous hardware version: | 1 | . | 0 | 6 | . | | Dated | |

| New hardware version: | 2 | . | 0 | 0 | . | | Dated | November 2020 |

Description of the modification in comparison with the predecessor version:

- Use of a new microctroller

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

Due to the change of the microcontroller, an update to this version is not possible

☐ Yes, reason:

Is downward compatibility given after installation of the new software?

☒ Yes

Devices with the new software are functionally compatible with previous devices. Just the HART version is changed to 7. However, this version is downward compatible with the previous HART version 5.

☐ No, description:

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

A software update to this version is not possible. The electronics must be exchanged to use the new software.

5. Operating instructions

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

☒ Yes,

Instrument type	New instruction no.	Dated
MINITRAC 31 HART MINITRAC 31 HART SIL	40447 43389	2020-11-27 2020-11-27
POINTRAC 31 HART POINTRAC 31 HART SIL	39411 43388	2020-11-27 2020-11-27
SOLITRAC 31 HART SOLITRAC 31 HART SIL	40090 43387	2020-11-27 2020-11-27
FIBERTRAC 31 HART FIBERTRAC 31 HART SIL	40446 43386	2020-11-27 2020-11-27
FIBERTRAC 32 HART FIBERTRAC 32 HART SIL	37428 43905	2020-11-27 2020-11-27
WEIGHTRAC 31 HART	42374	2020-11-27

☐ No,

Instrument type	Previous instruction no.	Dated

6. 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): _____ €

2020-11-30
_____
Date

i. V. Thomas Ø-
_____
Signature