

Manufacturer information week 40/2023

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:

	3

 .

	0

 .

	0

 Dated November 2020
 New software version:

	3

 .

	1

 .

	0

 Dated December 2023

Description of the modification in comparison with the predecessor version:

- Terminology Master/Slave is no longer used
- Prevention of error F080/1096

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

3. Hardware

Previous hardware version:

	2

 .

0	0

 .

 Dated November 2020
 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

A software update is only possible in case of application problems leading to error F080/1096.

- Yes, reason:

Is downward compatibility given after installation of the new software?

- Yes

Devices with the new software are compatible with previous devices.

- No, description:

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

Via adjustment tool PACTware/DTM

5. Operating instructions

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

Yes,

Instrument type	New instruction no.	Dated

No,

Instrument type	Previous instruction no.	Dated
MINITRAC 31 HART	40447	2022-11-22
MINITRAC 31 HART SIL	43389	2022-11-22
POINTRAC 31 HART	39411	2022-11-22
POINTRAC 31 HART SIL	43388	2022-11-22
SOLITRAC 31 HART	40090	2022-11-22
SOLITRAC 31 HART SIL	43387	2022-11-22
FIBERTRAC 31 HART	40446	2022-11-22
FIBERTRAC 31 HART SIL	43386	2022-11-22
FIBERTRAC 32 HART	37428	2022-11-22
FIBERTRAC 32 HART SIL	43905	2022-11-22
WEIGHTRAC 31 HART	42374	2022-11-22

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): _____ €

2023-12-21
Date

J. V. Thomas D&S
Signature

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
	3		0		0

Dated April 2019

New software version:

	3		0		0
	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	
	2		0	0	

Dated _____

New hardware version:

	2		0	0	
	2		0	0	

Dated November 2020

Description of the modification in comparison with the predecessor version:

- Use of a new microcontroller

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 Dal
_____ Signature