

# Manufacturer information week 51/2022

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

## 1. Type of instrument

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

**Manufacturer:** VEGA Grieshaber  
KG

**Instr.:** VEGAFLEX 80 **Type** : Four-wire Modbus

## 2. Software

Previous software version: 

	1

 . 

0	0

 . 

0	0

 Dated September 2018

New software version: 

	1

 . 

0	0

 . 

0	1

 Dated December 2022

Description of the modification in comparison with the predecessor version:

Due to an initialization error of a 1-wire module, it could happen that the sensors did not start and output the error E036.

For detailed information see overview of the versions in the download area under [www.vega.com/downloads](http://www.vega.com/downloads).

## 3. Hardware I

Previous hardware version: 

	1

 . 

0	0

 . 

0	1

 Dated May 2019

New hardware version: 

	1

 . 

0	0

 . 

0	2

 Dated December 2022

Description of the modification in comparison with the predecessor version:

Adaptation HF circuit due to component availability

For detailed information see overview of the versions in the download area under [www.vega.com/downloads](http://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

No,

Instrument type	Previous instruction no.	Dated
VEGAFLEX 81 Modbus and Levelmaster protocol Rod and cable probe	51513	August 2022
VEGAFLEX 81 Modbus and Levelmaster protocol Coax probe	51514	August 2022
VEGAFLEX 82 Modbus and Levelmaster protocol Rod and cable probe	51516	August 2022
VEGAFLEX 83 Modbus and Levelmaster protocol PFA-coated rod and cable probe	51518	August 2022
VEGAFLEX 83 Modbus and Levelmaster protocol Polished rod probe	51517	August 2022
VEGAFLEX 86 Modbus and Levelmaster protocol Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	51522	August 2022
VEGAFLEX 86 Modbus and Levelmaster protocol Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	51521	August 2022
VEGAFLEX 86	51520	August

Modbus and Levelmaster protocol Rod and cable probe -20 °C ... +250 °C		2022
VEGAFLEX 86 Modbus and Levelmaster protocol Coax probe -20 °C ... +250 °C	51519	August 2022

## 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): \_\_\_\_\_ €

20. Dezember 2022  
 \_\_\_\_\_  
 Date

*i. V. Thomas Dal*  
 \_\_\_\_\_  
 Signature

## Manufacturer information week 19/2019

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

### 1. Type of instrument

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

**Manufacturer:** VEGA Grieshaber  
KG

**Instr.:** VEGAFLEX 80

**Type:** Four-wire Modbus

### 2. Software

Previous software version: 

	1

 . 

0	0

 . 

0	0

 Dated September 2018

New software 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](http://www.vega.com/downloads).

### 3. Hardware I

Previous hardware version: 

	1

 . 

0	0

 . 

0	0

 Dated September 2018

New hardware version: 

	1

 . 

0	0

 . 

0	1

 Dated May 2019

Description of the modification in comparison with the predecessor version:

- Optimization of the HF signal generation to increase the signal amplitude

For detailed information see overview of the versions in the download area under [www.vega.com/downloads](http://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

No,

Instrument type	Previous instruction no.	Dated
VEGAFLEX 81 Modbus and Levelmaster protocol Rod and cable probe	51513	November 2018
VEGAFLEX 81 Modbus and Levelmaster protocol Coax probe	51514	November 2018
VEGAFLEX 82 Modbus and Levelmaster protocol Rod and cable probe	51516	November 2018
VEGAFLEX 83 Modbus and Levelmaster protocol PFA-coated rod and cable probe	51518	November 2018
VEGAFLEX 83 Modbus and Levelmaster protocol Polished rod probe	51517	November 2018
VEGAFLEX 86 Modbus and Levelmaster protocol Rod and cable probe -196 °C ... +280 °C, -196 °C ... +450 °C	51522	November 2018
VEGAFLEX 86 Modbus and Levelmaster protocol Coax probe -196 °C ... +280 °C, -196 °C ... +450 °C	51521	November 2018
VEGAFLEX 86	51520	November

Modbus and Levelmaster protocol Rod and cable probe -20 °C ... +250 °C		2018
VEGAFLEX 86 Modbus and Levelmaster protocol Coax probe -20 °C ... +250 °C	51519	November 2018

## 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): \_\_\_\_\_ €

20. Dezember 2022  
 \_\_\_\_\_  
 Date

*i. V. Thomas Dal*  
 \_\_\_\_\_  
 Signature

