

# Manufacturer Information CW21/2019

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG   
 **Device:** \_\_\_\_\_   
 **Type:** DTM Collection 05/2019

## 2. Software

Previous software version: 

	1

 . 

8	3

 . 

0	

 dated 9.5.2019  
 New software version: 

	1

 . 

8	3

 . 

1	

 dated 15.5.2019

Description of the modification in comparison with the predecessor version:

The DTM Collection 05/2019 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Error correction of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 


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 . 


 dated \_\_\_\_\_  
 New hardware version: 


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 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason: Adjustment of Foundation Fieldbus sensors via VEGACONNECT4 didn't work.

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	20.3.2019

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

20.5.2019  
 \_\_\_\_\_  
 Date

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

# Manufacturer Information CW19/2019

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG    **Device:** \_\_\_\_\_    **Type:** DTM Collection 05/2019

## 2. Software

Previous software version: 

	1

 . 

8	2

 . 

0	

 dated 1.10.2018  
 New software version: 

	1

 . 

8	3

 . 

0	

 dated 9.5.2019

Description of the modification in comparison with the predecessor version:

The DTM Collection 05/2019 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 


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 . 


 dated \_\_\_\_\_  
 New hardware version: 


 . 


 . 


 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason:

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated
PACTware/DTM Collection	28243	20.3.2019

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	14.9.2018

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

3.5.2019  
 \_\_\_\_\_  
 Date

*i. V. Thomas D&S*  
 \_\_\_\_\_  
 Signature

# Manufacturer Information CW40/2018

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG   
 **Device:** \_\_\_\_\_   
 **Type:** DTM Collection 10/2018

## 2. Software

Previous software version: 

	1
8	1

 . 

0	
8	2

 . 

0	

 dated 5.4.2018  
 New software version: 

	1
8	2

 . 

0	

 dated 1.10.2018

Description of the modification in comparison with the predecessor version:

The DTM Collection 10/2018 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 


 . 


 . 


 dated \_\_\_\_\_  
 New hardware version: 


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 . 


 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason: Support of VEGAFLEX 80 Modbus and PROTRAC devices since version 2.1 as well require an update to VEGA DTM version 1.82.0.

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated
PACTware/DTM Collection	28243	14.09.2018

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	16.02.2018

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

17.9.2018  
 \_\_\_\_\_  
 Date

*i. V. Thomas D&S*  
 \_\_\_\_\_  
 Signature

# Manufacturer Information CW14/2018

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG   
 **Device:** \_\_\_\_\_   
 **Type:** DTM Collection 04/2018

## 2. Software

Previous software version: 

	1

 . 

8	0

 . 

0	

 dated 26.6.2017  
 New software version: 

	1

 . 

8	1

 . 

0	

 dated 5.4.2018

Description of the modification in comparison with the predecessor version:

The DTM Collection 04/2018 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 


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 . 


 dated \_\_\_\_\_  
 New hardware version: 


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 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason:

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated
PACTware/DTM Collection	28243	16.02.2018

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	17.05.2017

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

3.4.2018  
 \_\_\_\_\_  
 Date

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



# Manufacturer Information CW26/2017

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG    **Device:** \_\_\_\_\_    **Type:** DTM Collection 07/2017

## 2. Software

Previous software version: 

	1	.	7	9	.	0	
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 dated 13.3.2017  
 New software version: 

	1	.	8	0	.	0	
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 dated 26.6.2017

Description of the modification in comparison with the predecessor version:

The DTM Collection 07/2017 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 

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 dated \_\_\_\_\_  
 New hardware version: 

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 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason:  
     The DTM for support of VEGADIF 85 has been added to the DTM-Collection initially

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated
PACTware/DTM Collection	28243	17.05.2017

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	01.03.2017

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

23.6.2017  
 \_\_\_\_\_  
 Date

*J. V. Thomas*  
 \_\_\_\_\_  
 Signature

# Manufacturer Information CW11/2017

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG    **Device:** \_\_\_\_\_    **Type:** DTM Collection 03/2017

## 2. Software

Previous software version: 

	1

 . 

7	8

 . 

0	

 dated 1.12.2016  
 New software version: 

	1

 . 

7	9

 . 

0	

 dated 13.3.2017

Description of the modification in comparison with the predecessor version:

The DTM Collection 03/2017 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 


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 dated \_\_\_\_\_  
 New hardware version: 


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 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason:  
     The DTM for support of PLICSMOBILE T81 has been added to the DTM-Collection initially

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated
PACTware/DTM Collection	28243	01.03.2017

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	24.10.2016

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

13.3.2017  
 \_\_\_\_\_  
 Date

*i. V. Thomas D&S*  
 \_\_\_\_\_  
 Signature

# Manufacturer Information CW49/2016

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG   
 **Device:** \_\_\_\_\_   
 **Type:** DTM Collection 12/2016

## 2. Software

Previous software version: 

	1

 . 

7	7

 . 

1	

 dated 1.10.2016  
 New software version: 

	1

 . 

7	8

 . 

0	

 dated 1.12.2016

Description of the modification in comparison with the predecessor version:

The DTM Collection 12/2016 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 


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 dated \_\_\_\_\_  
 New hardware version: 


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 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason:

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated
PACTware/DTM Collection	28243	24.10.2016

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	12.9.2016

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

1.12.2016  
 \_\_\_\_\_  
 Date

*J. V. Thomas*  
 \_\_\_\_\_  
 Signature

# Manufacturer Information CW39/2016

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

## 1. Type of device

- Field device
  Signal processing device  
 Monitoring-operating system
  Operating system software

**Manufacturer:** VEGA Grieshaber KG    **Device:** \_\_\_\_\_    **Type:** DTM Collection 10/2016

## 2. Software

Previous software version: 

	1
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7	7
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0	
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 dated 1.6.2016  
 New software version: 

	1
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 . 

7	7
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 . 

1	
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 dated 1.10.2016

Description of the modification in comparison with the predecessor version:

The DTM Collection 10/2016 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

## 3. Hardware I

Previous hardware version: 

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 dated \_\_\_\_\_  
 New hardware version: 

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 dated \_\_\_\_\_

Description of the modification in comparison with the predecessor version:

<brief summary of the changes>

## 4. Software compatibility

Is a software replacement necessary?

- No  
 Yes, reason:  
     For users of VEGAPULS WL S 61 only

Is compatibility given after installation of the new software?

- Yes  
 No, description:

How can the replacement be carried out? (Description of the procedure)

The software update is carried out with the setup on the PC.

#### 4. Instruction manual

Is a modification of the instruction manual necessary due to the modification of the software or hardware?

Yes,

Device type	new instruction no.	dated
PACTware/DTM Collection	28243	12.9.2016

No,

Device type	previous instruction no.	dated
PACTware/DTM Collection	28243	10.5.2016

#### 5. Price

Change in price of device in comparison with previous version?

No

Yes

Previous list price of device: \_\_\_\_\_ €

New list price of device: \_\_\_\_\_ €

Price for update (without installation): \_\_\_\_\_ €

1.10.2016  
Date

*J. V. Thomas*  
Signature



## Manufacturer information

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

### 1. Instrument type

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

**Manufacturer:** VEGA Grieshaber KG

**Instrument:** \_\_\_\_\_

**Type:** DTM Collection 06/2016

### 2. Software

Previous software version:  .   .   of 01.03.2016

New software version:  .   .   of 01.06.2016

The DTM Collection 06/2016 contains the frame application PACTware as well as the corresponding DTMs of the VEGA instruments.

Description of the changes compared to the previous version:

Function extension of the VEGA DTM Collection. Further details of the software history and the function volume on the VEGA homepage: [www.vega.com](http://www.vega.com) under Downloads.

### 3. Hardware

Previous hardware version:  .   .   of \_\_\_\_\_

New hardware version:  .   .   of \_\_\_\_\_

Description of the changes compared to the previous version:

Not relevant

## 4. Software compatibility

Is a software update necessary?

- No       Yes      Exception new instruments requiring a new DTM which was not available in the previous version of the DTM Collection.

Is there a downward compatibility after the software update?

- Yes       No, description:

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

If necessary (new instrument or function extensions), the software update is carried out with the setup on the PC.

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## 4. Operating instructions

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

- Yes,      new instruction no.:    28243      of:    10.05.2016
- No,      previous instruction no.: \_\_\_\_\_ of: \_\_\_\_\_

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## 5. Instrument price

Did the instrument price change?

- No       Yes


Previous instrument list price: \_\_\_\_\_ €

New instrument list price: \_\_\_\_\_ €

Price for one update (without installation): \_\_\_\_\_ €

03. June 2016

\_\_\_\_\_  
Date



\_\_\_\_\_  
Signature