

**Content**

**1 Device - Revision Record - What is new?..... 1**

1.1 Hardware ..... 1

1.2 Firmware..... 1

**2 DTM (Device Type Manager) ..... 1**

2.1 Supported devices ..... 1

2.2 DTM (driver) Version record - What is new? ..... 1

2.3 Requirements..... 2

2.3.1 PC-Hardware, Operating system..... 2

2.3.2 Frame application / compatibility..... 2

2.4 Installation and configuration..... 2

2.4.1 Installation..... 2

2.4.2 Uninstall instructions..... 2

2.5 Update- / Upgrade instructions..... 2

2.6 Known problems and limitations..... 2

2.7 Getting help / further information..... 2

2.8 How to get the latest information & software? ..... 2

2.9 Licensing the DTM..... 2

**3 GSD..... 2**

3.1 Supported devices ..... 2

3.2 GSD Version record - What is new?..... 2

3.3 Requirements..... 2

3.3.1 Frame application / compatibility..... 2

3.4 Installation and configuration..... 2

3.4.1 Linking Device/SK2 and SK1 hints ..... 2

3.5 Known problems and limitations..... 2

3.6 Getting help / further information..... 2

3.7 How to get the latest information & software? ..... 2

- \*) DTM500 Bundle Supplement Info is available on the data medium documentation or latest on [www.abb.com/fieldbus](http://www.abb.com/fieldbus). Enter here in the search field following No. "3KXD801500R3901".

**1 Device - Revision Record - What is new?**

**1.1 Hardware**

Released Revision	Released Date	Remarks
01.00.00	Sep. 2012	First release

**1.2 Firmware**

Released Revision	Released Date	Remarks
01.00.00	Sep. 2012	First release

**2 DTM (Device Type Manager)**

**2.1 Supported devices**

- AW640 DPV1 Navigator 600 with  
HW Version 01.00.00, SW Version 01.00.00 and  
Device Version 01 or higher.

**2.2 DTM (driver) Version record - What is new?**

Released driver Version	Released Date	Released bundle / Library Version	Remarks
05.00.00	Mar. 2012	≥ 05.03.00 / ≥ 05.00.17	- First release - Part of the DTM500 Bundle
05.00.01	Sept. 2012	≥ 05.04.00 / ≥ 05.00.18	- DTM500 Library enhancements - Bug fix to eliminate need for double press of reset statistics button
05.00.02	May 2014	≥ 05.04.00 / ≥ 05.00.21	New DTM library for Compatibility with Win 8.1 and Win 2012 and 64 bits Operating systems  Bugfixes: - Issue with DTM not appearing in catalog in certain Win 7 64 bit systems. - Error message on adding to network, in 64 bit systems when installation language is 'German'.
05.00.03	Nov. 2016	≥ 05.05.00 / ≥ 05.00.22	New DTM library for "Observer role" in DCS

- The device DTM supports the standard FDT 1.2 / 1.2.1.



# Driver AW640 DP-V1

## Silicate & Phosphate Monitor

### Navigator 600 Analyzer

3KXA840644R3901 Rev. E

## 2.3 Requirements

### 2.3.1 PC-Hardware, Operating system

See DTM500 Bundle Supplement Info\*)

### 2.3.2 Frame application / compatibility

See DTM500 Bundle Supplement Info\*)

## 2.4 Installation and configuration

### 2.4.1 Installation

See DTM500 Bundle Supplement Info\*)

### 2.4.2 Uninstall instructions

See DTM500 Bundle Supplement Info\*)

## 2.5 Update- / Upgrade instructions

See DTM500 Bundle Supplement Info\*)

## 2.6 Known problems and limitations

Additionally to the common hints in the DTM500 Bundle Supplement Info\*) attached the device driver specific hints.

- None known

## 2.7 Getting help / further information

- Press 'F1' for DTM online help.
- Help concerning the integration of the DTM in the FDT frame application can be found in the respective documentation of the frame application.

## 2.8 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on [www.abb.com/fieldbus](http://www.abb.com/fieldbus):

- à latest information [*field device protocol dependent*]
- à latest info (download) [*device type dependent*]
  - Driver description
  - Software [*driver type dependent*]

## 2.9 Licensing the DTM

See DTM500 Bundle Supplement Info\*)

## 3 GSD

### 3.1 Supported devices

### 3.2 GSD Version record - What is new?

Released Version	Released Date	Remarks
01.00		First release
01.01	June 2002	Bugfix version
01.15	Nov. 2003	
02.00	Jan. 2004	
03.00	July 2009	

### 3.3 Requirements

#### 3.3.1 Frame application / compatibility

For all certified PROFIBUS Frame applications by PI (PROFIBUS International)

### 3.4 Installation and configuration

Start your Frame application and follow the instructions.

#### 3.4.1 Linking Device/SK2 and SK1 hints

### 3.5 Known problems and limitations

### 3.6 Getting help / further information

- Help concerning the integration of the driver in the frame application can be found in the respective documentation of the frame application.

### 3.7 How to get the latest information & software?

The latest device driver Supplement Info & software (driver) is available on [www.abb.com/fieldbus](http://www.abb.com/fieldbus):

- à latest information [*field device protocol dependent*]
- à latest info (download) [*device type dependent*]
  - Driver description
  - Software [*driver type dependent*]

**Driver AW640 DP-V1**  
**Silicate & Phosphate Monitor**  
Navigator 600 Analyzer

3KXA840644R3901 Rev. E

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3KXA840644R3901 Rev. E