

# Manufacturer Information

for users regarding software updates  
(following the NAMUR recommendation 53)

## 1 Type of device

- Field device / signal processing device
- Monitoring- / operation system / hand held terminal etc.
- SBC600 Bunker Metering Computer

Manufacturer : Endress+Hauser Process Solutions AG  
Device : SBC600 Bunker Metering Computer  
Type : SBC600-xxxxxx

## 2 Software, Hardware

- Software
- Hardware

Previous hardware version : 1.02.02  
New hardware version : 1.03.00

How can the previous software / hardware version number be identified?

This information can be found:

- On the nameplate (software and hardware)
- On the HMI – Administration view (software only)
- On the electrical schematic attached in CER (hardware only)

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### **Description of the modifications in comparison with the predecessor version:**

#### Hardware:

- New Panel PPC 3100 (Windows 10) from Bernecker+Rainer (71718995), which is the successor of the previously used PPC2100 (Windows 7).
- The used display is the same as before (5AP1120.1214-xxx)

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## 3 Compatibility (Software, Hardware)

Is the new software / hardware version compatible with the previous version?

- Yes
- Partly, description: new **Hardware is compatible** with HMI software version – 1.10.xx resp. 5.03.xx (Off-Loading). New Panel PC is only available with Windows 10 IoT PLC SW 1.10.xx resp. 5.03.xx needed.
- No, description:

Is a software / hardware update generally recommended?

- Yes, reason:
- No, reason:  
Only if panel PC upgrade required.

## 4 Approvals

Is custody transfer approval available?

- Yes, EC type certificate per MI-005
- No, description:

## 5 Instruction manual

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

- Yes
- No

Which manual corresponds to the new hardware:

Device	Manual	Marking
SBC600	BA01474SEN_1125-00	Bunker Metering Computer SBC600
SBC600	BA01909SEN_0525-00	Off-Loading Flow Computer SBC600

The new instruction manuals can be referred in Internet:

<http://www.endress.com> – area „DOWNLOAD“  
– declaration of the device and kind of manual

## 6 Price

Change in price of device in comparison with the predecessor version?

- Yes, Master Price increase for SBC600 was released in SAP.
- No