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-xxBCxxx (only single cabinet version)

2 Software, Hardware

☐ Software
☒ Hardware

Previous hardware version : 1.01.00
New hardware version : 1.02.00

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)
Description of the modifications in comparison with the predecessor version:

Hardware:
- Added **connectivity for Proline Promass F 300** (could still be used for Proline Promass 84F – used Promass must be selected within the System Configuration during commissioning)
  Proline Promass F 300 requires an additional Modbus repeater that will be integrated with new SBC600 cabinet hardware version 1.02.00 (and later)
- Cable glands are mounted directly into the cabinet – additional mounting plate was removed
- 2 additional holes for M32 cable glands – covered by blind plug
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3 Compatibility (Software, Hardware)

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

☐ Yes
☒ Partly, description: **Hardware is fully compatible** with new or previous software versions. Installations with Proline Promass F 300 requires an additional Modbus repeater that will only be included with this new HW version 1.02.00 or later.
☐ No, description:

Is a software / hardware update generally recommended?

☐ Yes, reason:
☒ No, reason:

Only if the new features are required or for Proline Promass F 300 installations with minimum SBC600 SW version 1.07.00

4 Approvals

Is a 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:

<table>
<thead>
<tr>
<th>Device</th>
<th>Manual</th>
<th>Marking</th>
</tr>
</thead>
<tbody>
<tr>
<td>SBC600</td>
<td>BA01474S/04/EN/07.18</td>
<td>Bunker Metering Computer SBC600</td>
</tr>
</tbody>
</table>

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, new list price and update costs (without installation) are enclosed
☒ No