Manufacturer Information

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

ControlCare Field-based Control System – ControlCare Field Control (OPC) Servers – SFE240

1 Type of Product

☐ Hardware with embedded firmware: ControlCare Field Controller
☒ Software/Application platform: ControlCare Field Control (OPC) Servers

Manufacturer	:	Endress+Hauser Process Solutions AG
Product	:	ControlCare Field Control (OPC) Servers
Type and order code	:	SFE240-XXX

2 Software

Previous software version	:	ControlCare FCS 2.02.04, single CD-ROM with OpenPCS 5.4.0 integrated.
New software version	:	ControlCare FCS 2.03.00, single CD-ROM with OpenPCS 5.4.3a
How can the previous software version number be identified?	:	CD-ROM Label contains version/release identification number as well "About ControlCare" tool provides version identification for each software component when ControlCare Field Control (OPC) Servers have been installed.
Description of the modification in comparison with the predecessor version	:	This version is a "major" that contain relevant fixes, improvements and new features.

3 Compatibility

Is the new product software compatible with the previous version, installed hardware and software components and Engineering tools?

☒ Yes
☐ No, reason:

The ControlCare Field Control (OPC) Servers are compatible with most all ControlCare Field Controllers SFC162 and SFC173 existing releases. This can be guaranteed, only if all ControlCare Application Designer Suite components had been installed correctly via setup. However, some new features, improvements and fixes also depend on firmware upgrade of Field Controllers as well – Please see Manufacturer Information for Field Controllers SFC162 and SFC173.

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Is a software update generally recommended?

☒ Yes, reason:

It's strongly recommended to upgrade ControlCare FCS with ControlCare Application Designer suite which includes ControlCare Field Control (OPC) Servers for on-going and new projects due better robustness, bug fixes, improvements and new features. However, it MAY be also necessary to upgrade all ControlCare Application Designer suite if upgrade of Field Controllers were necessary in order to solve project issues. In this case, it may be required additional changes in the project configuration and it can impact existing installation if steps are not done correctly. The project situation must be analyzed case-by-case and a migration policy must be discussed.

☐ No, reason:

4 Instruction manual

Is a new instruction manual necessary due to the software modification?

☒ Yes
☐ No

The manual that corresponds to the new software version is:

Product	Communication options	Manual type	Document identifier
ControlCare		User Manuals	BA013SEN.pdf
			BA016SEN_0607_CCV203xx.pdf
			BA017SEN_0607_CCV203xx.pdf
			BA018SEN_0607_CCV203xx.pdf
			BA019SEN_0607_CCV203xx.pdf
			BA020SA2_0607_CCV203xx.pdf
			BA021SEN_0607_CCV203xx.pdf
			BA022SEN_0706_CCV202xx.pdf
			BA034SEN.pdf
			BA035SEN_0607_CCV203xx.pdf
			BA036SEN_0607_CCV203xx.pdf
			BA037SEN_0607_CCV203xx.pdf
			BA038SEN_0607_CCV203xx.pdf

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BA040SEN_0607_CCV203xx.pdf

BA056SEN_0607_CCV203xx.pdf

The new instruction manuals can be downloaded from the Internet:
http://www.endress.com
– area „DOWNLOAD"
– declaration of the device and kind of manual

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