

Quality Management System Certificate



Certificate no. DK-0200-PED-H-002
Issued by FORCE Certification A/S – EC Notified Body number 0200

The Management System of

Siemens AG

DE-76181 Karlsruhe
Germany

Siemens S.A.S.

1, Chemin de la Sandlach
F-67506 Haguenau Cedex
France

Siemens Sensors & Communications Ltd.

117, Guangxian Road, Qi Xian Ling, High Tech Park
116023 Dalian
China

complies with the
requirements of

PED – Module H

in directive PED 2014/68/EU of the European Parliament and
of the Council of 15/5/2014 on pressure equipment

The scope of the certification

Production of pressure equipment accessories.

Karin Birgitte Hiis Digitally signed by Karin Birgitte Hiis
Date: 2022.08.22 14:59:53 +02'00'

Certification Manager

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Enclosure 1.0 specifies the types of instruments included in the scope of the certificate.

Date of issue: 2022-08-22

Valid until: 2025-09-03

FIT no. 122-23804

Certificate ID no. 0200-PED-13309-1

This certificate replaces certificate no. DK-0200-PED-H-002 with ID no 0200-PED-07192 issued 2019-09-10.

Validity of this certificate can be checked via www.forcecertification.com.

This certificate and enclosure are the property of FORCE Certification A/S.



Quality Management System Certificate

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Issued by FORCE Certification A/S - EC Notified Body number 0200
Enclosure 1.0

Issued to

Siemens AG

DE-76181 Karlsruhe
Germany

Including the production sites

Siemens S.A.S.

1, Chemin de la Sandlach
F-67506 Haguenau Cedex
France

Siemens Sensors & Communications Ltd.

117, Guangxian Road, Qi Xian Ling, High Tech Park
116023 Dalian
China

The following types of pressure equipment are included:

Production site: Siemens AG, Karlsruhe, Germany

Product Group	Type	Drawing No. / Document No.	Design Code	Fluid Groups	Category	Limitations/Restrictions	Note
SITRANS F X Vortex Flowmeters	7ME261, 7ME271 (FX 330)	DRW VG16000000i	EN 13445	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I – III	Max. DN 2000	Manufactured at KROHNE Messtechnik, Duisburg, Germany
SITRANS F M Electromagnetic Flowmeters	7ME561 (TRANSMAG 911/E)	A5E00120064A	AD 2000	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I – III	Max. DN 2000	Manufactured at MECON GmbH Kerpen, Germany
SITRANS FC Coriolis/Mass Flowmeters	7ME441 (FCS100), 7ME445 (FCS500), 7ME446 (FCS600), 7ME447 (FCS700)	A5E52954405A	AD 2000	Liquid & Gas Group 1 (L1, G1)	I – III	DN25 < Ø ≤ DN400 0,5 < p < 1000 [bar] -200 ≤ T ≤ 350 [°C]	Manufactured at Rota YOKOGAWA, Wehr, Germany

Enclosure 1.0 replaces enclosure 1.0 of certificate no. PED-0200-PED-H-002
with Certificate ID no. 0200-PED-13309-1 issued 2023-09-15
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Enclosure 1.0

Production site: Siemens SAS, Haguenau, France

Product Group	Type	Drawing no. / Document no.	Design Code	Fluid Groups	Category	Limitations/Restrictions	Note
SITRANS F M Electro-magnetic Flowmeters	7ME611 (MAG1100) 7ME616 (FMS100) 7ME612 (MAG1100 HT) 7ME617 (FMS101) 7ME614 (MAG1100 F) 7ME618 (FMS102)	A5E00774784A	ASME	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	-
	7ME631 (MAG3100) 7ME636 (FMS300) 7ME632 (MAG3100 HT) 7ME637 (FMS300 HT) 7ME634 (MAG3100 P) 7ME638 (FMS300 P)	083R0054	ASME	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	DN ≤ 300: Bobin coils over the steel tubes DN > 300: diamond coils over the steel tubes
	7ME652 (MAG5100 W) 7ME653 (FMS500) 7ME681 (MAG8000) 7ME682 (MAG8000 CT)	50 ≤ DN ≤ 300 083R0371 DN > 300 083R0054 (Equal to MAG3100)	ASME	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	Coil/liner inserted in the steel tube Bobin coils over the steel tubes
SITRANS F US Ultrasonic inline Flowmeters	7ME340 (FUS380) 7ME341 (FUE380)	50 ≤ DN ≤ 80 A5E01137780A 100 ≤ DN ≤ 1200 A5E33617486A	EN 13480	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	-
	7ME330 (SONO 3300) 7ME310 (SONO 3100)	A5E33629118A	EN 13480	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	-
SITRANS F C Coriolis/Mass Flowmeters	7ME461-7ME462 (FCS 400, FC 430, FC 410)	A5E03089729A	EN 13480	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	-
	Mass 2100 - FCS400 Adapter tube	A5E38522124A	ASME	Gas Group 1 (G1)	I - II	32 < DN < 50	-

Enclosure 1.0 replaces enclosure 1.0 of certificate no. PED-0200-PED-H-002
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Quality Management System Certificate

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Issued by FORCE Certification A/S - EC Notified Body number 0200
Enclosure 1.0

Production Site: Siemens Sensors & Communication Ltd. Dalian, China

Product Group	Type	Drawing no. / Document no.	Design Code	Fluid Groups	Category	Limitations/Restrictions	Note
SITRANS F M Electro-magnetic Flowmeters	7ME631 (MAG3100) 7ME636 (FMS300) 7ME632 (MAG3100 HT) 7ME637 (FMS300 HT) 7ME634 (MAG3100 P) 7ME638 (FMS300 P)	083R0054	ASME	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	-
	7ME652 (MAG5100 W) 7ME653 (FMS500) 7ME681 (MAG8000) 7ME682 (MAG8000 CT)	50 ≤ DN ≤ 300 083R0371 DN > 300 083R0054 (Equal to MAG3100)	ASME	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	-	-
SITRANS F US Ultrasonic inline Flowmeters	7ME340 (FUS380) 7ME341 (FUE380)	50 ≤ DN ≤ 80 A5E01137780A 100 ≤ DN ≤ 1200 A5E33617486A	EN 13480	Liquid & Gas Group 1 & 2 (L1, L2, G1, G2)	I - III	DN ≥ 100	-

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Date of issue: 2023-09-18
Valid until: 2025-09-03
FIT no. 122-23804
Enclosure 1.0 of certificate ID no. 0200-PED-13309-1

Enclosure 1.0 replaces enclosure 1.0 of certificate no. PED-0200-PED-H-002
with Certificate ID no. 0200-PED-13309-1 issued 2023-09-15
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