



EU DECLARATION OF CONFORMITY

We: **Yokogawa Process Analyzers Europe B.V.**
Euroweg 2, 3825 HD Amersfoort
The Netherlands

Herewith declare under our sole responsibility that the product, model: **SC41**
further specified with model suffix- and option codes: **As listed in Annex-1 in this document**
is manufactured in accordance with the requirements for CE-marking of products as stated in EC Decision:

768/2008/EC on a common framework for the marketing of products

by applying the following standards:

EN-ISO 9001: 2015

Quality management systems - Requirements

Subject product is:

- Produced according to appropriate quality control procedures.
- In compliance with the essential requirements of the specific product legislation;

- **Pressure Equipment**
by applying Article 4.3:

Directive 2014/68/EU
Sound Engineering Practice

- **RoHS**

Directive 2011/65/EU

Commission Delegated Directive (EU) 2015/863 amending Annex II as regards the list of restricted substances, by applying the following standards:

EN-IEC 63000: 2018

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

If applicable, the product is checked against the latest official released revision of the standards mentioned above; differences do not affect the certified product identified on this declaration.

The CE-mark has been affixed on the product in 2018 for the first time.

Amersfoort – November 14, 2022

S. Kiyono
General Manager
Yokogawa Process Analyzers Europe B.V.

UK DECLARATION OF CONFORMITY

We:

Manufacturer:
Yokogawa Process Analyzers Europe B.V.
Euroweg 2, 3825 HD Amersfoort
The Netherlands

Importer:
Yokogawa UK Ltd.
17 Stuart Road, Runcom WA7 1TR
United Kingdom

Herewith declare under our sole responsibility that the product, model: **SC41**
further specified with model suffix- and option codes: **As listed in Annex-1 in this document**
is manufactured/imported in accordance with the requirements for UKCA-marking of products by applying
the following standards:

EN-ISO 9001: 2015

Quality management systems - Requirements

Subject product is:

- Produced according to appropriate quality control procedures.
- In compliance with the essential requirements of the specific product legislation:

- **Pressure Equipment**
by applying Article 8:

Pressure Equipment (Safety) Regulation 2016
Sound Engineering Practice

- **RoHS**

**The Restriction of the Use of Certain Hazardous
Substances in Electrical and Electronic Equipment
Regulations 2012**

If applicable, the product is checked against the latest official released revision of the standards mentioned
above; differences do not affect the certified product identified on this declaration.

The UKCA-mark has been affixed on the product in 2022 for the first time.

Amersfoort – November 14, 2022

S. Kiyono
General Manager
Yokogawa Process Analyzers Europe B.V.

Annex-1

Model	Suffix Code	Option code	Description
SC41			Conductivity Sensor 2-electrodes + Ni100.
Materials	-E -S		Epoxy / graphite. Stainless steel / PEEK.
Mounting	P		Plug-in type.
Cell constant	0 1 2 3		C = 10 cm ⁻¹ (1000 m ⁻¹). C = 1 cm ⁻¹ (100 m ⁻¹). C = 0,1 cm ⁻¹ (10 m ⁻¹). C = 0,01 cm ⁻¹ (1 m ⁻¹).
Type	4 5 6		Flow cell (2-el). Insertion cell. Insertion cell with DN25 collar.
Options - Certificate.		/M	Material certificate 3.1 according to EN-10-024 (DIN50-049) (on SS wetted parts). (Always automatically delivered, see QIC)