

Change history for the device certificate

This is a single, continuous document for each device certificate, which records the entire change history of the device since certification.

1. Master data

Manufacturer	Yokogawa Electric Corporation	Device / System	IR800CEMS
Certificate number	0000090026	Measuring components	CO, NO _x , SO ₂ , CO ₂ , O ₂
Sequential certificate no.	0000090026_00	Status	Active
Date of current certificate	19 October 2026	Current certificate valid until	18 October 2031
Initial certification	19 October 2026	Last update	26 October 2026
Publication(s)	Initial certificate: 20 October 2026, official certificate database www.qal1.de .		

2. Categories / Sorting keys

Key	Designation	Typical application
General	Other changes	Components, sensors, modules, probes, physical components
SW	Software	Firmware, software version, operating logic, algorithms, interfaces
ErgP	Supplementary test	Supplementary test due to new or additional technical requirements

3. Change history

No.	Date	Testing institute	Category	Content of the change	QAL1 certificate	Publication in the Federal Gazette
–	–	–	–	No subsequent changes or separate notifications are documented in the supplied initial certificate 0000090026_00. Initial certification: 19 October 2026, based on test report EuL/21257317/Z dated 26 June 2026 issued by TÜV Rheinland Energy & Environment GmbH.	0000090026_00	x

4. Software versions

Software version in accordance with certificate 0000090026_00. The date refers to initial certification, not to the publication of any subsequent software version.

Software version	Date	Reference to change notification (serial number)
IR800CEMS firmware: 1.04.01	19 October 2026	Initial certification _00

Notes on publication

On QAL1.de, there is only one download link to this living document per device certificate.

Each time a change is made, the PDF version is overwritten or republished.

Current status of this document: [26 October 2026]