

Safety Instruction

NRR261

Converter for Oil Leak Detector NAR300

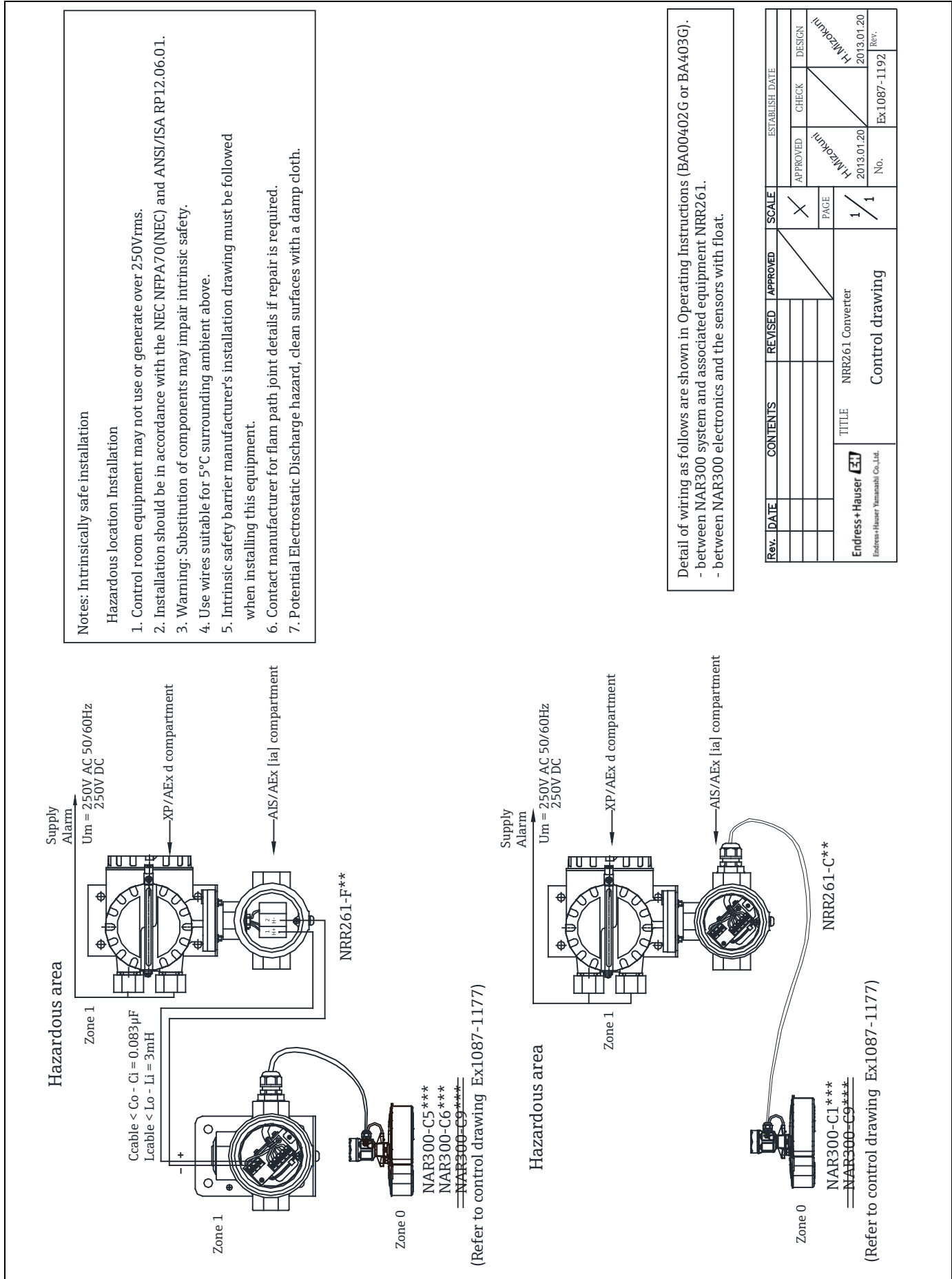
Certification No. 0003049525



Safety Instructions for Electrical Apparatus Certified
for Use in Explosion-hazardous Areas

NOTICE

NRR261 must be combined with NAR300 to meet the requirements of FM standard class 7745.



Notes: Intrinsically safe installation

Hazardous location Installation

1. Control room equipment may not use or generate over 250Vrms.
2. Installation should be in accordance with the NEC NFPA70(NEC) and ANSI/ISA RP12.06.01.
3. Warning: Substitution of components may impair intrinsic safety.
4. Use wires suitable for 5°C surrounding ambient above.
5. Intrinsic safety barrier manufacturer's installation drawing must be followed when installing this equipment.
6. Contact manufacturer for flammability details if repair is required.
7. Potential Electrostatic Discharge hazard, clean surfaces with a damp cloth.

Detail of wiring as follows are shown in Operating Instructions (BA00402G or BA403G).

- between NAR300 system and associated equipment NRR261.
- between NAR300 electronics and the sensors with float.

Rev.	DATE	CONTENTS	REVISED	APPROVED	SCALE	ESTABLISH DATE		
					1 / 1	APPROVED	CHECK	DESIGN
		TITLE	NRR261 Converter		PAGE	H.MAKKAWI		H.MAKKAWI
		Control drawing			1 / 1	2013.01.20	2013.01.20	2013.01.20
		Endress+Hauser				No.	Ex1087-1192	Rev.
		Endress+Hauser Yamaguchi Co.,Ltd.						