

ADDITION

(3) INERIS 03ATEX0052X/01

(4) ROTATING SENSORS TYPE RT, RYO, RCI, RCA, RAC, REO, RDC, RCC or RCO

(5) Made by PRECILEC RADIO ENERGIE

(15) PURPOSE OF THE ADDITION

- Conformity of the standards EN60079-0: 2009 and EN60079-1: 2007.
- Abandonment of the dust protection.

PARAMETERS RELATING TO THE SAFETY

The parameters relating to the safety are unchanged.

MARKING

The marking is modified as follow:

PRECILEC RADIO ENERGIE

41, 47 rue Guynemer

F- 89002 AUXERRE CEDEX

RT, RYO, RCI, RCA, RAC, REO, RDC, RCC or RCO

(Serial number)

(Year of construction)

INERIS 03ATEX0052X

Ex II 2 G

Ex d IIC T5 Gb

T. cable: 95°C (*)

WARNING: DO NOT OPEN WHEN ENERGIZED

WARNING: AFTER SWITCHING OFF, WAIT FOR 10 MINUTES BEFORE OPENING

(*) only for ambient temperature of 80°C.

ROUTINE EXAMINATIONS AND TESTS

The routine examinations and tests are unchanged.

(16) DESCRIPTIVE DOCUMENTS

The descriptive documents quoted hereafter constitute the technical documentation describing the modification of the equipment, subject of this present addition:

- Descriptive notice 46521 rev E (18 pages and 9 annexes) dated and signed on the 2011.03.16.
- Instructions notice 47314 RAC ATEX indice E (9 pages) dated and signed on the 2011.06.24.
- Instructions notice 47209 RCO ATEX indice E (8 pages) dated and signed on the 2011.06.24.
- Instructions notice 46840 DT ATEX indice G (8 pages) dated and signed on the 2011.06.24.
- Instructions notice 46852 RYO ATEX indice F (8 pages) dated and signed on the 2011.06.24.

(17) SPECIAL CONDITIONS FOR SAFE USE

The special conditions for safe use are modified as follow:

- The screws used for the assembly of the various parts of explosion-proof enclosures must be of quality higher or equal to 8.8.
- The equipment is intended to be used in an operating temperature range from -20°C to 80°C.
- The cable entrees and the blanking elements must be in conformity with the standards quoted in clause (15).

(18) ESSENTIAL SAFETY AND HEALTH REQUIREMENTS

The respect of the Essential Health and Safety Requirements is ensured by:

- Conformity to the standards quoted in clause (15).
- All provisions adopted by the manufacturer and defined in the descriptive documents.

Verneuil-en-Halatte, 2011.10.04



Director of the Certifying Body,
By delegation
T. HOUeix
Certification Officer
Certification Division