

## 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

Ⓔ 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