





## **Certificate of Conformity**

The consignee hereby declares that the following product is according to requirements of the EEC directive 2004/108/EF regarding EMC, and Annex II of the directive 94/9/EC regarding ATEX

## **Identification:**

**Product:** Shaft and hollowshaft incremental encoders intended for use in potentially explosive

atmospheres

**Produced by:** Scandinavian Construction Comp. A/S, Denmark

**Model(s):** 2D (Shaft encoders).

Name of consignee: Scandinavian Construction Comp. A/S

Tranevang 1

DK - 3450 Allerød

A sample of this product has been tested and found to be in conformity with the following standards:

EN61000-6-2:2005 Immunity for industrial environments

EN61000-6-3:2007 Emission for residential, commercial and light-industrial

EN61326:2006 Electrical equipment for measurement, control and laboratory use

EN50014:1997 Electrical apparatus for potentially explosive atmospheres - General requirements
EN50018:2000 Electrical apparatus for potentially explosive atmospheres - Flameproof enclosure "d"

EN50281-1-1:1998 Electrical apparatus for use in the presence of combustible dust - Part 1-1: Electrical apparatus

protected by enclosures - Construction and testing

ATEX Examination Certificate Number: DEMKO 02 ATEX 132218

The CE-mark on the label is only according to the EEC Directive 2004/108/EF regarding EMC and Annex II of the directive 94/9/EC regarding ATEX.

12. November 2009

Date Eckhard Hahne, Scandinavian Construction Comp. A/S, managing director