Rotork Sweden AB

P.O. Box 80, Kontrollvägen 15 SE-791 22 FALUN, SWEDEN Tel. +46 (0)23 587 00 Fax. +46 (0)23 587 45





Certificate of Conformity RC200- and RCT200-range According to ISO 12944

Although ISO 12944 is an international standard for Paints and varnishes — "Corrosion protection of steel structures by protective paint systems -- Part 5: Protective paint systems", a comparison can be made for our Aluminum Actuators.

RC: The standard red actuator has proven to work well in near shore applications for many years.

Observing the environmental descriptions in the standard, the actuator would confirm to class C4 High. All depending on the concentration of salt and/or type of chemicals in the surroundings.

RCT: The actuator has proven to work without problem both on oil rig in the North Sea for 20 years (and counting), in desalination plants and in laboratory test (1000h salt spray with varying temperature and humidity).

Observing the environmental descriptions in the standard, the actuator would confirm to class C5-M Very High (Marine) and in some cases also C5-I Very High (Industrial).

When it comes to withstanding chemicals (C5-I) a check must be done. For example any basic (high pH) chemicals might attack the protective surface.

Rotork Sweden AB Falun 2017-11-02

Åke Bäckman

General Manager