



**QPS Evaluation Services Inc**  
**Testing, Certification and Field Evaluation Body**  
**Accredited in Canada, the USA, and Internationally**

File <b>LR1192</b>
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**CERTIFICATE OF COMPLIANCE**  
**(ISO TYPE 3 CERTIFICATION SYSTEM)**

Issued to	Scancon Encoders A/S
Address	Huginsvej 8 3400 Hilleroed Denmark
Project Number	LR1192-6
Product	Shaft and Hollow-Shaft Absolute Encoder
Model Number	SCH88BEX, SCH88FEX & SCA88EX
Ratings	Class I, Division 1, Groups CD T5 Class I, Division 2, Groups BCD T5 Class II, Division 1, Groups EFG Class II, Division 2, Groups FG Ex db IIC T5 Gb Ex tb IIIC T100°C Db  Class I Zone 1, AEx db IIC T5 Gb Zone 21, AEx tb IIIC T100°C Db  Tamb = -40°C to +70°C  9-30Vdc; 100 mA; Class 2; Power Consumption < 1.2W; Max 3000 rpm
Applicable Standards	CSA C22.2 No. 60079-0:2019;      UL 60079-0 Edition 6.0; CAN/CSA C22.2 No. 60079-1:2016;      UL 60079-1 Edition 7.0; CAN/CSA C22.2 No. 60079-31:2015;      UL 60079-31 Edition 2.0; CSA C22.2 No. 30-M1986;      UL 1203 Edition 5.0 CSA C22.2 No. 213-2017;      UL 121201 Edition 9.0 CSA C22.2 No. 25-2017;
Factory/Manufacturing Location	Same as Applicant

**Statement of Compliance:** The product(s) identified in this Certificate and described in the Report covered under the above referenced project number have been investigated and found to be in compliance with the relevant requirements of the above referenced standard(s). As such, they are eligible to bear the QPS Certification Mark shown below, in accordance with the provisions of QPS's Service Agreement.



Issued By: **Dave Adams, P.Eng.**  
 Manager, Hazardous Locations Dept. [Ex Equipment]

Signature:

Date: May 3, 2019