Declaration of EC-Conformity

We

ecom instruments GmbH
Industriestraße 2 • 97959 Assamstadt • Germany

declare under our sole responsibility that the product

SHL 100-Ex

to which this declaration relates is in accordance with
the provision of the following directives

94/9/EC	Equipment and protective systems intended for use in potentially explosive atmospheres
89/336/EEC	electromagnetic compatibility

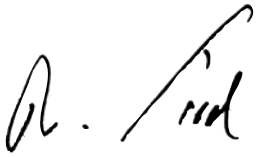
and is in conformity with the following standards or other normative documents

EN 50014:1997 +A1 +A2	Electrical apparatus for potentially explosive atmospheres - General requirements
EN 50020: 2002	Electrical apparatus for potentially explosive athmospheres – intrinsic safety „i“
DIN EN 60529:2000	Degrees of protection provided by enclosures (IP code)
DIN 14642:2003	Explosion protected Handlamps with vehicle mount

ecom instruments GmbH

Assamstadt 16. 02. 2007

Rolf Nied
Managing Director



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