

# UK Declaration of Conformity

Manufacturer: **SST Sensing Ltd**  
Address: **5 Hagmill Crescent, Shawhead industrial Estate  
Coatbridge, North Lanarkshire, ML5 4NS, UK**  
Equipment Type: **LLIS-XX-0X-ND. Intrinsically Safe Liquid Level Sensor.**



On behalf of the above named company, I declare that under our sole responsibility, on the date that the equipment accompanied by this declaration is placed on the market, it conforms with all technical and regulatory requirements of the listed UK Regulations listed below and has been designed to be in conformance with the relevant sections of the following standards or other normative documents.

## **The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (S.I. 2016/1107) as amended**

Provisions of the Directive fulfilled by the Equipment:

**Group II Category 1 G**



**ia IIC T4 Ga  
Ta -30 °C to +80 °C**

Approved Body for Production (UKCA QAN):

**Eurofins E&E CML Ltd., Newport Business Park, New Port Road. Ellesmere Port, CH65 4LZ,  
UK, Approved Body No. 2503**

Approved Body for UKCA-Type Examination:

**Eurofins E&E CML Ltd., Newport Business Park, New Port Road. Ellesmere Port, CH65 4LZ,  
UK, Approved Body No. 2503**

Designated Standards Used:

**EN IEC 60079-0:2018, EN 60079-11:2012**

UK-Type Examination Certificate:

**CML 22UKEX2016**

The product is also in conformity with the following Standard(s) or Normative Document(s):

### **The Electromagnetic Compatibility Regulations 2016 (S.I. 2016/1091)**

EN 55011:2016+A11:2020, *Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement*

EN61000-4-2:2009, *Electromagnetic compatibility (EMC) - Testing and measurement techniques. Electrostatic discharge immunity test*

EN 61000-4-3:2006+A2:2010. *Electromagnetic compatibility (EMC) - Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test*

EN 61000-4-4:2012, *Electromagnetic compatibility (EMC) - Testing and measurement techniques. Electrical fast transient/burst immunity test*

EN 61000-4-6:2014, *Electromagnetic compatibility (EMC) - Testing and measurement techniques. Immunity to conducted disturbances, induced by radio-frequency fields*

### **The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 – S.I. 2012 No.3032**

A handwritten signature in blue ink, appearing to read 'Patrick Shannon'.

Patrick Shannon, Technical Director

February 2026  
Coatbridge, UK

**LLIS-XX-0X-ND UK Rev3**