



# EU DECLARATION OF CONFORMITY

According to Annex IV of Directive 2014/34/EU

We, Red Seal Measurement  
1310 Emerald Road  
Greenwood, S.C. 29646, USA

declare, that our products:  
Model M-Dot Mass Flowmeters  
Model SFT100 Mass Flow Transmitter

to which this Declaration is referring to, is in compliance with the Directive 2014/34/EU and was subjected to the following Type Examination,

Certification Number LCIE 05 ATEX 6027X for the Mass Flowmeters and  
LCIE 05 ATEX 6018X for the Transmitter

The following technical standard/s was/were used:

Model M: EN 60079-0:2012 + A11:2013, EN 60079-11:2012  
Model SFT100: EN 60079-0:2012 + A11:2013, EN 60079-1:2014, EN 60079-11:2012

Service for:

Model M: Ex ia IIB T5 or T4 or T2 Ga (\*)  
\*Temperature Classification:  
T5:  $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +40^{\circ}\text{C}$ ,  
T4:  $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +60^{\circ}\text{C}$ ,  
T2:  $-20^{\circ}\text{C} \leq T_{\text{amb}} \leq +200^{\circ}\text{C}$

Model SFT100: Ex db [ia Ga] IIB T6 Gb

The Notified Body for the Type Examination:

Laboratoire Central des Industries Electriques (LCIE, Number 0081)  
Une société de Bureau Veritas  
33 av du General Leclerc  
BP 8  
92266 Fontenay-aux-Roses  
Cedex, France

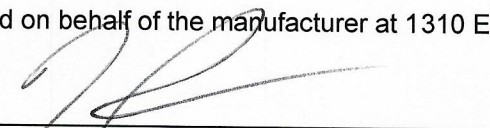
The Notified Body for Quality Assurance:

TÜV Industrie Service  
Am Grauen Stein  
51105 Köln, Germany  
Cert. # 01 220 2708



Directive 2014/68/EU has been applied.

Signed on behalf of the manufacturer at 1310 Emerald Road, Greenwood, S.C., USA

  
Wesley Strawn, Engineering Manager

14 December 21  
Date