



EU Declaration of Conformity

| | | |
|----------------------------|---|------------------------------------|
| Manufacturer: | TECFLUID S.A. Narcís Monturiol, 33 E 08960 Sant Just Desvern | |
| Equipment: | Series SC, DP and LP of flow meters | |
| Models: | SC250, SC250H, SC250V, SM250, DP65, DP500, LP80 | |
| Switches: | AMD1, AMD2, AMM1, AMM2 | |
| Transmitters: | TH5, TH5T, TH5H, TH5TH | |
| Certification: | LOM 09ATEX2087 X | |
| Group and category: |  II 1GD Ex ia IIC T4 | (transmitter TH5 not encapsulated) |
| |  II 1GD Ex ia IIC T6 | (transmitter TH5 encapsulated) |

Standards to which conformity is declared:

Directive ATEX 2014/34/EU

EN60079-0:2006 Equipment. General requirements

EN6009-11:2007 Equipment protection by intrinsic safety "i"


Changes in the current standards regarding the standards mentioned in this declaration of conformity do not affect the EC-type examination certificate LOM 09ATEX2087 X/1 corresponding to this equipment

For production, Tecfluid S.A. complies with the Module D (annex IV) of the directive 2014/34/EU, having the notification for production quality assurance n. LOM 02ATEX9033, of the notified body with identification number 0163 (Laboratorio Oficial J.M. Madariaga)

I, the undersigned, declare that the equipment stated above is in conformity with the essential requirements of the Directives of the European Parliament and the Council on the approximation of the laws of Member States concerning equipment and protective systems intended for use in potentially explosive atmospheres.

In Sant Just Desvern

Date: July 20, 2017



Esteve Cusidó (R&D manager)