# EU Declaration of Conformity

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| **Manufacturer:** | TECFLUID S.A.<br>Narcís Monturiol, 33<br>E 08960 Sant Just Desvern |
| **Equipment:** | Series SC, DP flowmeters and LP level meters |
| **Models:** | SC250, SC250H, SC250V, SM250, DP65, DP500, LP80 |
| **Switches:** | AMD1, AMD2, AMM1, AMM2 |
| **Transmitters:** | TH7, TH7T, TH7H, TH7TH |
| **Certification:** | LOM 09ATEX2087 X/2 |
| **Group and category:** | II 1G Ex ia IIC T4 Ga (transmitter TH7 not encapsulated) |
| | II 1G Ex ia IIC T6 Ga (transmitter TH7 encapsulated)<br>II 1D Ex ia IIIC $T_{200}$ 85ºC Da<br>II 1D Ex ia IIIC $T_{200}$ 90ºC Da |

**Standards to which conformity is declared:**

Directive ATEX 2014/34/EU

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| EN60079-0:2018 | Equipment. General requirements |
| EN6009-11:2012 | 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/2 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: October 7, 2022

Alberto Barea (Responsible for Ex Products)