


## UE Declaration of Conformity

**Manufacturer:** TECFLUID S.A.  
Narcís Monturiol, 33  
E 08960 Sant Just Desvern

**Equipment:** Series LC40 of level detectors

**Certification:** LOM 05ATEX2009X

**Group and category:**  II 2GD EEx d IIC T6 IP67 T85°C

### **Standards to which conformity is declared:**

Directive ATEX 2014/34/EU

EN50014:1999 Equipment. General requirements  
EN50018:2002 Equipment protection by flameproof enclosures "d"  
EN50281-1-1:2002 Electrical apparatus for use in the presence of combustible dust. Part 1-1: Electrical apparatus protected by enclosures – construction and testing

Changes in the current standards regarding the standards mentioned in this declaration of conformity do not affect the EC-type examination certificate LOM 05ATEX2009 X 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)