




15 July 2020

1. **QUALITY ASSURANCE NOTIFICATION**
  
2. **Equipment or Protective Systems or Components Intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU**
  
3. **Notification number: Baseefa ATEX 1081**
  
4. Equipment or Protective systems or Components are as listed in the Schedule attached to this Notification.
  
5. Applicant: See Manufacturer
  
6. Manufacturer:  
Teledyne Analytical Instruments  
a business unit of Teledyne Instruments Inc  
16830 Chestnut Street  
City of Industry  
California 91748-1017  
USA
  
7. SGS Baseefa, Notified Body number 1180, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, notifies to the applicant that the actual manufacturer has a quality system which complies with Annexes IV and VII of the Directive.
  
8. This Notification is based upon Audit Report No. 1081 issued on 06/08/2019.  
  
This Notification can be withdrawn if the manufacturer no longer satisfies the requirements of the Annexes IV and VII.  
  
Results of periodical re-assessment of the quality system are a part of this Notification.
  
9. This Notification is valid until 19/08/2023 and can be withdrawn if the manufacturer does not satisfy the quality assurance re-assessment.
  
10. According to Article 10 [1] of the Directive 2014/34/EU the CE marking shall be followed by the identification number 1180 identifying the notified body involved in the production control stage.

This Notification may only be reproduced in its entirety and without any change.

**SGS Baseefa Limited**  
Rockhead Business Park, Staden Lane,  
Buxton, Derbyshire SK17 9RZ  
Telephone +44 (0) 1298 766600 Fax +44 (0) 1298 766601  
e-mail [baseefa@sgs.com](mailto:baseefa@sgs.com) web site [www.sgs.co.uk/sgsbaseefa](http://www.sgs.co.uk/sgsbaseefa)  
Registered in England No. 4305578.  
Registered address: Rossmore Business Park, Ellesmere Port, Cheshire, CH65 3BN

  
M POWNEY  
Certification  
Manager  
  
R S SINCLAIR  
TECHNICAL MANAGER

On behalf of SGS Baseefa Limited

**Schedule to ATEX Quality Assurance Notification / IECEx Quality Assessment Report**

**Number: 1081**  
**Issued to: Teledyne Analytical Instruments**  
**a business unit of Teledyne Instruments Inc**

Products for which the Manufacturer controls the design and manufacture of the product		
Product Type Designation	Type Examination Certificate Number (Including ATEX)	IECEx Certificate of Conformity Number
<b>Product category - EEx ia</b>		
Oxygen Probe Types TOP2 and TOP4	BAS01ATEX1421X	
Portable Oxygen Analyser type 3110	ISSeP08ATEX036X	
Oxygen Measuring Transmitter Type Insta Trans	BAS01ATEX2200X	
Oxygen Measuring Transmitter Type Insta Trans-XD	Baseefa12ATEX0114X	IECEx BAS 12.0078X
<b>Product category - EEx ib</b>		
Trace Oxygen Analyzer Models 311TC, 311PC and 311TCXL	BAS02ATEX2303	
Thermal Conductivity Transmitter Model 2000XTC	ISSeP08ATEX018	
<b>Product category - Ex px</b>		
Model 4060/6400 Wall Mount (Analyser)	ITS12ATEX17596X	IECEx ITS 12.0043X
<b>Product category - Ex pxb</b>		
Model 4000 Series – Purge Analyser	ITS14ATEX18152X	IECEx ITS 14.0065X
<b>Product category - Ex ib pxb</b>		
Process Analyzer System Model 6700	ITS15ATEX18336X	
<b>Product category - Ex e px</b>		
Model 6400TSG and Model 6400TSG Wall Mount	ITS11ATEX17425X	IECEx ITS 12.0002X
<b>Product category - Ex ia</b>		
Model 5650 Water in Oil Monitor		IECEx QPS 16.0001X
<b>Product category - Ex db mb ia</b>		
Model LXT380 Universal Transmitter	ITS17ATEX101945X	IECEx ETL 17.0030X
<b>Product category - Ex db op is tb</b>		
LGA-4000Z Diode Laser Gas Analyzer	CML18ATEX1399X	IECEx NEP 18.0020X
<b>Product category - Ex db eb ib pxb</b>		
Sulphide Monitoring System, Model LXT 220 SMS	ITS18ATEX203550X	IECEx ETL 18.0028X
<b>Product category - Ex db eb ic op is</b>		
Process Gas Analyzer 6020L (CO <sub>2</sub> , H <sub>2</sub> S, Fuel Gas (FG), Ultra-low-level (LL) 8800L (Moisture)	OBAC18ATEX0345X	
<b>Product category - Ex db</b>		
Gas Analyzer model 6020L / 8800L	OBAC19ATEX0164X	IECEx OBAC 19.0005X
Series of Analysers, Models 2020, 3020M, 3020P, 3020T, 3020UV, 7320	ITS19ATEX104845X	IECEx ITS 19.0013X
<b>Product category - Ex db op pr</b>		
6650SP Oil in Water Analyzer Explosion Proof / 6020 UV Analyzer	ITS16ATEX18456X	IECEx ITS 16.0029X
<b>Product category - Ex db - Note: Concept db is included as a result of the use of a pre certified component. The Manufacturer has not been assessed for the manufacture in relation to that concept.</b>		



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**Number: 1081**  
**Issued to: Teledyne Analytical Instruments**  
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Products for which the Manufacturer supplies under a Trade Agent arrangement.		
Product Type Designation	Type Examination Certificate Number (Including ATEX)	IECEx Certificate of Conformity Number
Product category - Ex db mb ia		
Model LXT380 Universal Transmitter	ITS17ATEX101945X	IECEx ETL 17.0030X