

EU Declaration of Conformity

This Declaration of Conformity is issued under the sole responsibility of the manufacturer:

QED Environmental Systems

Cyan Park – Unit 3

Jimmy Hill Way

Coventry

CV2 4QP

UNITED KINGDOM

Product: BIOGAS 3000

Type of equipment: Fixed position landfill and biogas analyser



The BIOGAS 3000 described above is in conformity with the relevant Union harmonisation legislation:

2014/34/EU: Equipment and protective systems intended for use in potentially explosive atmospheres (ATEX)

QED Environmental Systems performed assessment against:

- BS EN ISO 80079-36:2016

Issuing certificate number QED 20ATEX0001U.

CSA Group Netherlands B.V. **(2813)** performed assessment against:

- EN 60079-0:2012/A11:2013
- EN 60079-15:2010

Issuing certificate number Sira 16ATEX4203X

2014/30/EU: Electromagnetic capability (EMC)

- EN 50270:2006
- EN 61000-3-2:2014
- EN 61000-3-3:2013

2014/35/EU: Electrical equipment designed for use within certain voltage limits (LVD)

- EN 61010-1:2010

2011/65/EU: Restriction of the use of hazardous substances in electrical and electronic equipment (RoHS)

In addition, the following International requirements are met:



International Electrotechnical Commission system for certification to standards relating to equipment for use in explosive atmospheres (IECEx System)

- IEC60079-0:2011 Ed.6.0
- IEC60079-15:2010 Ed.4.0

Issuing certificate number: IECEx SIR 16.0069X

Signed for and on behalf of:



Name: Mr. Craig Millar

Position: Engineering Manager

Done at: QED Environmental Systems

On: 16^h February 2021