

## Certificate of Product Approval

Certificate Number: 1385a

Issue: 02

### Mecon GmbH

Rontgenstrasse 105  
Kerpen  
50169  
Germany



is certified by BRE Global Ltd. and is authorised to use the LPCB mark in association with the product(s) listed in this certificate and appendix having complied with the requirement(s) of the standards as detailed below:

#### Products

**Direct reading flow meters**  
(refer to attached appendix for details)

#### Standards

**LPS 1045: Issue 1.3**  
Requirements and Testing Procedures for the LPCB Approval and Listing of Direct Reading Flow Meters

This certificate and appendix is maintained and held in force through regular surveillance activities

*RE Brown*

Signed for BRE Global Ltd.

Robert Brown  
Verifier

29 March 2018  
Date of Issue

22 November 2016  
Date of First Issue



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## Appendix to Certificate No: 1385a Mecon GmbH

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### Direct Reading Flow Meter

Product Name	Nominal Pipe Size to BS 1387 (mm)	Nominal Pipe Size to BS 3600 (mm)	Flow Range (l/min)	Connection Type	LPCB Ref. No.
Turbo-Lux 3	50	50	75 - 375	Groove	1385a/01
			150 - 750		1385a/02
			220 - 1100		1385a/03
	100	100	300 - 1500		1385a/04
			380 - 1900		1385a/05
			460 - 2300		1385a/06
			600 - 3000		1385a/07
	150	150	680 - 3400		1385a/08
			760 - 3800		1385a/09
			1130 - 5650		1385a/10
			1500 - 7500		1385a/11
	200	200	1900 - 9500		1385a/12
			2200 - 11000		1385a/13
			3000 - 15000		1385a/14
			3800 - 19000		1385a/15
					4500 - 22500

**Notes:**

- 1) These meters are provided with demountable measurement tubes (bypass meters) that are connected directly to the flow meter body. After measurements have been taken it is recommended that the measuring tube is either drained by inverting it or removed from the flow meter body. If removed the measurement tube must be drained and stored in the supplied packaging. The open orifice on the flow meter body must be sealed pressure tight with the cap supplied.
- 2) These meters have been approved for installation with the measurement tube in the vertical position.
- 3) Turbo-Lux 3 meters must be installed and maintained in accordance with manufacturers instruction's 'MECON GmbH 11/2016 OL\_FO Turbo-Lux 3'

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