UK/0126/0145





# EC type-examination certificate UK/0126/0145

issued by

# The National Measurement Office Notified Body Number 0126

In accordance with the requirements of the Measuring Instruments (Material Measures of Length) Regulations 2006 (SI 2006/1267) and the Measuring Instruments (Non-Prescribed Instruments) Regulations 2006 (SI 2006/1270) which implement, in the United Kingdom, Council Directive 2004/22/EC, this certificate of EC type-examination has been issued to:

Yuyao Ditang JY Gift Factory Zhengxiang Village Ditang Subdistrict Yuyao City Zhejiang China

in respect of:Material measure of lengthaccuracy class:IIInominal length and width:0.5 m x 13 mm

The necessary data (principal characteristics, alterations, securing, functioning etc) for identification purposes, including alternative models and conditions (when applicable), are set out in the descriptive annex to this certificate.

Issue Date: Valid Until: Reference No:

08 May 2013 07 May 2023 TS1002/0012

**P R Dixon** Signatory: **Chief Executive** for

National Measurement Office | Stanton Avenue | Teddington | TW11 0JZ | United Kingdom Tel +44 (0)20 8943 7272 | Fax +44 (0)20 8943 7270 | Web www.bis.gov.uk/nmo



National Measurement Office

NMO is an Executive Agency of the Department for Business Innovation & Skills

# **Descriptive Annex**

## 1 **REGULATIONS**

The measuring instrument in respect of which this certificate of EC pattern approval has been issued is subject to the provisions and requirements of the requirements of the Measuring Instruments (Material Measures of Length) Regulations 2006 (SI 2006/1267) and the Measuring Instruments (Non-Prescribed Instruments) Regulations 2006 (SI 2006/1270) which implement, in the United Kingdom, Council Directive 2004/22/EC.

#### 2 DESCRIPTION OF THE PATTERN

The pattern is a folding ABS (Plastic) rule (Figure 1). The blade is 0.5 m long, 13 mm wide and is graduated in millimetres along both edges on both faces. The centimetre intervals are numbered consecutively throughout and half-centimetres are also marked. The markings are in black on a matt effect white plastic surface.

The blade is folded into 10 sections, each section being joined by a rivet every 5 cm. Each joint can be locked into position. The design is an end measure, therefore the zero graduation is not visible. There is a plastic connection at one end that can connect to a metal key ring.

#### 3 TECHNICAL DATA

- (a) Accuracy class: III
  - (b) Nominal length: 0.5 m
  - (c) Scale interval: 1 mm

#### 4 INSCRIPTIONS

3.1

The following inscriptions are marked at the beginning of the blade within the first 10 cm:

- (a) Nominal length:
- (b) Manufacturer's identification "DY"
- (c) Class of accuracy:
- (d) EC type approval certificate number: UK 0126 0145

0.5 m

Ш

#### 5 APPROVAL CONDITIONS

The certificate is issued subject to the following conditions.

#### 5.1 Legends and inscriptions

**5.1.1** The following markings and inscriptions legends are durably and legibly marked onto the blade of the tape measure, and fulfil the requirements of Annex I Paragraph 9 of Directive 2004/22/EC:

- 'CE' mark
- Supplementary metrology mark
- Notified Body number
- Accuracy class
- Manufacturers mark or name
- Certificate number
- Tractive force (if applicable)
- Reference temperature (if other than 20°C)

#### 6 LOCATION OF MARKS

**6.1** The inscriptions detailed in section 4 together with the 'CE' marking, supplementary metrology marking and notified body number are printed on the blade near the beginning.

#### 7 ALTERNATIVES

**7.1** The following alternatives for folding ruler designs are permitted within this approval certificate. See table 1 below.

Model type	Nominal Length (m)	Nominal Width (mm)	Accuracy class	Number of sections	Material
Folding	1	13		10	ABS (Plastic)
Folding	2	15		10	ABS (Plastic)
Folding	2	16		10	ABS (Plastic)
Folding	2	15.5		10	Aluminium

## 8 ILLUSTRATIONS

Figure 1	Example of the 0.5 m x 13	mm folding ruler
rigule i		mini ioluling ruler.

- Figure 2 Example of the 1 m x 13 mm authorised alternative.
- Figure 3 Example of the 2 m x 15 mm authorised alternative.
- Figure 4 Example of the 2 m x 16 mm authorised alternative.
- Figure 5 Example of the 2 m x 15.5 mm authorised alternative.

# 9 CERTIFICATE HISTORY

ISSUE NO.	DATE	DESCRIPTION
UK/0126/0145	08 May 2013	Type examination certificate first issued.
-	-	-



Figure 1 Example of the 0.5 m x 13 mm folding ruler

1 1m 2 huntenlandantantantant minutuntuntuntu

Figure 2 Example of the 1 m x 13 mm authorised alternative.

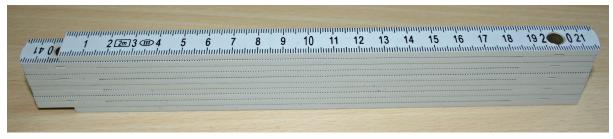


Figure 3 Example of the 2 m x 15 mm authorised alternative.

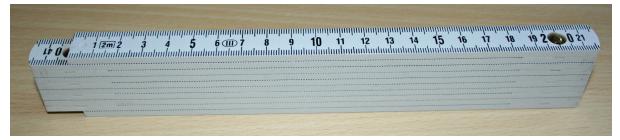


Figure 4 Example of the 2 m x 16 mm authorised alternative.

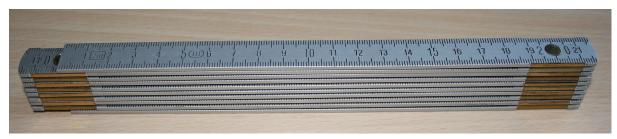


Figure 5 Example of the 2 m x 15.5 mm authorised alternative.

© Crown copyright 2013 National Measurement Office Department for Business, Innovation & Skills This material may be freely reproduced except for sale.