

# Anglian Metal Deck Ltd

Curzon Road Chilton Industrial Estate Sudbury Suffolk CO10 2XW UK

## Declaration of Performance

1. Product type	Cold formed rolled steel deck for use in Execution class 2 (EXC2)
2. Identification as required in Article 11 (4) of CPD	Component names: AMD 54 0.9 AMD 54 1.2 AMD 60 0.9 AMD 60 1.2 AMD 80 0.9 AMD 80 1.2 Component traceability shall be displayed on the CE label.
3. Intended use or uses of the construction product in accordance with the harmonised European Standard, as foreseen by the manufacturer.	The components are supplied to the construction industry for use in steel and concrete composite structures.
4. Name and address of the manufacturer	Anglian Metal Deck Ltd Curzon Road Chilton Industrial Estate Sudbury Suffolk CO10 2XW UK
5. System of Assessment and Verification of Constancy of Performance (AVCP)	2+
6. Notified Body	TWI Certification Ltd Granta Park Great Abington Cambridge CB21 6AL UK
7. Notified Body number	2400
8. TWI Certification Ltd has carried out an inspection of systems and facilities at the manufacturer, and has issued a certificate for Factory Production Control (FPC)	Factory Production Control certificate number 2400-CPR-20170058

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9. Declared performance		
Essential Characteristic	Performance	Harmonised European Standard
Tolerances on dimension and shape	EN 1090-2 Tolerance class 1	EN 1090-1:2009+A1:2011
Weldability	NPD	EN 1090-1:2009+A1:2011
Fracture toughness	NPD	EN 1090-1:2009+A1:2011
Impact resistance	NPD	EN 1090-1:2009+A1:2011
Load bearing capacity	NPD	EN 1090-1:2009+A1:2011
Deformation at serviceable limit state	NPD	EN 1090-1:2009+A1:2011
Fatigue strength	NPD	EN 1090-1:2009+A1:2011
Resistance to fire	NPD	EN 1090-1:2009+A1:2011
Reaction to fire	Steel (zinc coated) falls within class A1	EN 1090-1:2009+A1:2011
Release of cadmium and its compounds	NPD	EN 1090-1:2009+A1:2011
Emission of radioactivity	NPD	EN 1090-1:2009+A1:2011
Durability	NPD	EN 1090-1:2009+A1:2011

The Construction Products Regulations (CPR) Regulations (EU) No 305/2011.

The performance of the products identified in points 1 and 2 is in conformity with the declared performance in point 9.

This Declaration of Performance is issued under the sole responsibility of Anglian Metal Deck Ltd.

Signed on behalf of Anglian Metal Deck Ltd by:

Signature 

Date: 19.11.18

Name: Chris Stoker

Position: Operations Director

# Anglian Metal Deck Ltd

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## Declaration of Conformity

Manufacturer: Anglian Metal Deck Ltd  
Curzon Road  
Chilton Industrial Estate  
Sudbury  
Suffolk  
CO10 2XW  
UK

Description of components: Cold formed rolled steel deck for use in Execution class 2 (EXC2)

Component names: AMD 54 0.9  
AMD 54 1.2  
AMD 60 0.9  
AMD 60 1.2  
AMD 80 0.9  
AMD 80 1.2

Conforming to the harmonised European Standard BS EN 1090-1:2009+A1:2011, including the ZA Annex.

Component application: These components are supplied to the construction industry for use in steel and concrete composite structures.


Notified Body carrying out Factory Production Control (FPC) inspection:

TWI Certification Ltd  
Granta Park  
Great Abington  
Cambridge  
CB21 6AL  
UK

Notified Body number: 2400

FPC Certificate number(s) issued by Notified Body: 2400-CPR-20170058

Person empowered by Anglian Metal Deck Ltd to sign Declaration of Conformity:

Signature: 

Date: 19.11.18

Name: Chris Stoker

Position: Operations Director