

Declaration of Performance

Dop Ref No. DOP-YZ001

Type	Welded aluminium beam – YZ34
Intended use	Use in Truss-Stage-Accessories or Aluminium Structures
Manufacturer	ALUSTRUCTURE INDUSTRIAL LIMITED. RM 20 UNIT B3, 07/FL TUEN MUN IND CENTRE, NO.2 SAN PING CIRCUIT, TUEN MUN HONGKONG CITY, P. R. CHINA
Constancy of performance	System 2+
Notified body	TÜV SÜD Industrie Service GmbH (TUV)
Notified body No.	0036

TUV has performed (i) initial inspection of the manufacturing plant and factory control and (ii) continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued Factory Production Control Certificate 0036-CPR-1090-1.****.TUV SUD.2025.***.

Declared Performance

Essential Characteristics	Performance	Harmonised Technical Specification
Tolerances on dimensions and shapes	EN1090-3, G.7	EN 1090-1:2008+A1:2011
Weldability	EN573-3: 6082-T6	
Fracture toughness/impact resistance	NPD	
Reaction to fire	NPD	
Release of cadmium and its compounds	NPD	
Emission of radioactivity	NPD	
Durability	NPD	
Manufacturing	According to components specification and EN 1090-3 EXC 3.	

The performance of the product identified above is in conformity with the declared performance identified in this table.

This declaration of Performance is issued under the sole responsibility of Finework Union (Hunan) Industry Technology Co., Ltd.

Signed for and on behalf of ALUSTRUCTURE INDUSTRIAL LIMITED. :

Mr. Luo Zhifei– General Manager

Date: 2025-01-20