DECLARATION OF PERFORMANCE

ACCORDING TO ANNEX IIICONSTRUCTION PRODUCTS REGULATIONS (305/2011/EU) & REGULATION (EU) NO. 574/2014

DOP NO: - AA5050-H16-(1.50 to 3.0)

01. Unique identification code of the product type: AA5050-H16-(1.5 to 3.0)

02. Intended Use/es: Internal & External Load Bearing Structural & Constructional work.

03. Manufacturer: Hindalco Industries Ltd

Hirakud- FRP, HIRAKUD,

Sambalpur – Odisha

Pin- 768016

04. Authorised Representative : None

05. System/s of AVCP: System 2+

6a. Harmonised Standard: EN 15088:2005, Annex ZA.

Notified body/ies:

TUV NORD systems GmbH and co. KG, D-22525 Hamburg, Kenn. Nr.0045 TUV NORD systems GmbH and co. KG, Notified body, Reg No. 0045 performed initial inspection of manufacturing plant under system 2+ and issued system of conformity of the factory production control.

6b. European Assessment document : Not ApplicableEuropean Technical Assessment:Not ApplicableTechnical Assessment Body:Not ApplicableNotified Body/ies:Not Applicable

09. DECLARED PERFORMANCE/s:				
Mandated/Essential Characteristics	Performance	Notes, expression of performance		
Tolerances on dimension and shape	Flat Rolled Product	Pass		
Elongation	Minimum 2 % Elongation on 50mm GL	Pass		
Ultimate tensile strength	195-235 MPa in Transverse direction	Pass		
Yeild Strength (0.2% OFFSET), MPa	170 MPa Minimum in Transverse direction	Pass		
Bendability	NO Performance Determined	-		
Weldability	NO Performance Determined as not applicable to our product	-		
Fatigue Strength	NO Performance Determined as not applicable to our product	-		
Dangerous (regulated) Substances	NO Performance Determined as not applicable to our product	-		
Durability (against Corrosion)	NO Performance Determined as not applicable to our product	-		

10. The performance of the product performance identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulations (EU) no 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Place Issued: - Hindalco Industries Ltd. Hirakud- FRP, Hiraklud, Sambalpur – Odisha Pin- 768016 Date & Signature

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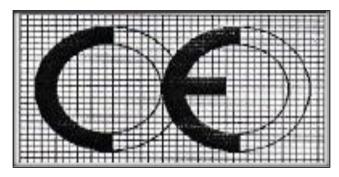
Hindalco Industries Limited.

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	0045-	CPR-XXXX	
	DOP NO- AA5	005-H24-(0.2 to 0.5)	
	EN-1	5088-2005	
Intended Use-	Internal & External Load	l Bearing Structural &	Constructional work.
	Flat R	olled Profile	
Tolerance & Dimension, &	& Shape		
Elongation after Fracture		EN485-1	
Minimum Tensile strength		EN485-2	
Lower Yield strength of stress at 0.2 % & non		EN485-3	Pass/Fail
proportional elongation		EN485-4	
Bend diameter			
Lot TKT.			
PART NO		DATE	
DIMENSION		TEMPER	
NET WT.		GROSS WT.	
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