DECLARATION OF PERFORMANCE

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

DOP NO: - AA5754-H22-(1.5 to 3.0)

- **01**. Unique identification code of the product type: **AA5754-H22-(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 Applicable

European Technical Assessment: Not Applicable

Technical Assessment Body: Not Applicable

Notified 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 10% Elongation on 50mm GL | Pass |
| Ultimate tensile strength | 220-270 MPa in Transverse direction | Pass |
| Yeild Strength (0.2% OFFSET), MPa | 130 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



Hindalco Industries Limited.

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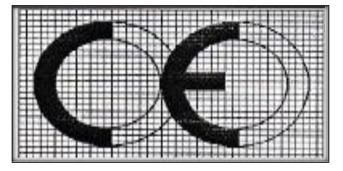
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DOP NO- **AA5754-H22-(1.5 to 3.0)**

EN-15088-2005

Intended Use-Internal & External Load Bearing Structural & Constructional work. Flat Rolled 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 | | |
| NIEW NIW | | CDOGG WW | | |
| NET WT. | | GROSS WT. | | |
| | | | | |



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