DECLARATION OF PERFORMANCE

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

DOP NO: - AA3003-O-(.05 to 1.50)

01. Unique identification code of the product type: **AA3003-O-(.05 to 1.50)**

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 17% Elongation on 50mm GL | Pass |
| Ultimate tensile strength | 95-135 MPa in Transverse direction | Pass |
| Yeild Strength (0.2% OFFSET), MPa | 35 MPa Minimum in Transverse direction | Pass |
| Bendability | 0 T In 180 Degree 0 T In 90 Degree | Pass |
| Weldability | NO Performance Determined as not applicable to our product | - |
| Fatigue Strength | NO Performance Determined as not applicable to our product | _ |
| Dangerous (regulated) Substances | < 50 PPM | _ |
| 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:

Authorized Representative

Sudarsan Dutta

Head-Quality Assurance

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