



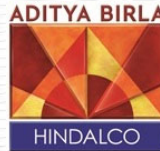
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Assessment Statement on Claim on Zero Waste to Landfill

For

HINDALCO INDUSTRIES LTD.



Address:

FRP, Hirakud Complex, Hirakud

District: Sambalpur – 768 016, Odisha, India.

Bureau Veritas Industrial Services (India) Pvt. Ltd. confirms that the assessment of claim on “Zero Waste to Landfill” has been carried out HINDALCO INDUSTRIES LTD, HIRAKUD by means of interviews, site inspection and review of documents related to the management of waste for the Reporting Period: “1st April 2022 to 31st March 2023”

Based on the assessment, it is hereby confirmed that the organisation has established a system to manage waste generated by establishing processes for identification, classification, segregation, storage, reuse and disposal.

*Based on the assessment of the system adopted by the organisation, during reporting period, it is hereby confirmed that the diversion rate achieved for the reporting period **1st April 2022 to 31st March 2023** is 100.00 % on mass balance basis.*

*To check this certificate validity please call: **+91 22 6274 2000**. OR E-mail: cert.india@bureauveritas.com*

Further clarifications regarding the scope of this Assessment Statement may be obtained by consulting the organisation.

Certificate Number: IND.24.2125/BA-ZWL/V2

Date: 05 July 2024

Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C", Andheri (East), Mumbai – 400 093, India.*



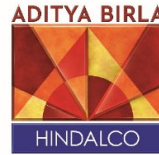


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Zero Waste to Landfill Verification Statement For

HINDALCO INDUSTRIES LTD.



FRP, Hirakud Complex, Hirakud District: Sambalpur - 768016, Odisha.

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

Standard

ZERO WASTE TO LANDFILL

Scope of Verification

Waste Generated and Recycled:

Total Quantity of Waste generated	:	1655.718 MT
Total Quantity of Waste recycled	:	1627.54 MT
Assessment of Diversion Rate	:	100%
ZWTL Rating	:	PLATINUM

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIS/20445381/ZWTL/2024
for details of computation of diversion rate

Attestation No. IND.24.209/BA-ZWL

Version: 3

Issue Date: 15 January 2025

Authorized Signatory
Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Assessment Evaluation Grade:	PLATINUM	99% - 100%
	GOLD	95% - 99%
	SILVER	90% - 94%
	BRONZE	80% - 89%

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.

To check this certificate validity please call +91 22 6274 2000. OR E-mail: cert.india@bureauveritas.com





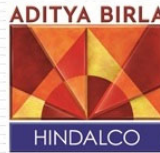
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Assessment Statement on Claim on Zero Waste to Landfill

For

HINDALCO INDUSTRIES LTD.



Address:
Hirakud CPP
Distt. Sambalpur, Odisha – 768016

Bureau Veritas Industrial Services (India) Pvt. Ltd. confirms that the assessment of claim on “Zero Waste to Landfill” has been carried out HINDALCO INDUSTRIES LTD, HIRAKUD CPP by means of interviews, site inspection and review of documents related to the management of waste for the Reporting Period: “1st April 2022 to 31st March 2023”

Based on the assessment, it is hereby confirmed that the organisation has established a system to manage waste generated by establishing processes for identification, classification, segregation, storage, reuse and disposal.

*Based on the assessment of the system adopted by the organisation, during reporting period, it is hereby confirmed that the diversion rate achieved for the reporting period **1st April 2022 to 31st March 2023** is 100.00 % on mass balance basis.*

To check this certificate validity please call: +91 22 6274 2000. OR E-mail: cert.india@bureauveritas.com

Further clarifications regarding the scope of this Assessment Statement may be obtained by consulting the organisation.

Certificate Number: IND.24.2138/BA-ZWL/V1 **Date: 03 May 2024**

Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C", Andheri (East), Mumbai – 400 093, India.*



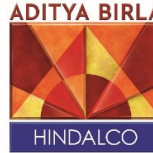


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Zero Waste to Landfill Verification Statement For

HINDALCO INDUSTRIES LTD.



Hirakud CPP, Hirakud District: Sambalpur – 768 016, Odisha.

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

Standard

ZERO WASTE TO LANDFILL

Scope of Verification

Waste Generated and Recycled:

Total Quantity of Waste generated	:	1141719.578 MT
Total Quantity of Waste recycled	:	1142920.147 MT
Assessment of Diversion Rate	:	100%
ZWTL Rating	:	PLATINUM

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIS/20459769/ZWTL/2024
for details of computation of diversion rate

Attestation No. **IND.24.2138/BA-ZWL** Version: **2** Issue Date: **03 January 2025**

[Handwritten Signature]

Authorized Signatory
Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Assessment Evaluation Grade:	PLATINUM	99% - 100%
	GOLD	95% - 99%
	SILVER	90% - 94%
	BRONZE	80% - 89%

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.

To check this certificate validity please call +91 22 6274 2000. OR E-mail: cert.india@bureauveritas.com





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Assessment Statement on Claim on Zero Waste to Landfill

For

HINDALCO INDUSTRIES LTD.



Address: 39 GRAND TRUNK ROAD, BELUR MATH - 711202

Bureau Veritas Industrial Services (India) Pvt. Ltd. confirms that the assessment of claim on "Zero Waste to Landfill" has been carried out at HINDALCO INDUSTRIES LTD, BELUR by means of interviews, site inspection and review of documents related to the management of waste for the Reporting Period: "1st April 2022 to 31st March 2023"

Based on the assessment, it is hereby confirmed that the organisation has established a system to manage waste generated by establishing processes for identification, classification, segregation, storage, reuse and disposal.

*Based on the assessment of the system adopted by the organisation, during reporting period, it is hereby confirmed that the diversion rate achieved for the reporting period **1st April 2022 to 31st March 2023** is 99.41% on mass balance basis.*

To check this certificate validity please call: +91 22 6274 2000. OR E-mail: cert.india@bureauveritas.com

Further clarifications regarding the scope of this Assessment Statement may be obtained by consulting the organisation.

Certificate Number: IND.24.2043/BA-ZWL

Date: 13 February 2024

Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C", Andheri (East), Mumbai – 400 093, India.*





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Zero Waste to Landfill Verification Statement

For

HINDALCO INDUSTRIES LTD.

ADITYA BIRLA



Address:

39 GRAND TRUNK ROAD, BELUR MATH - 711202

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

STANDARD

Zero Waste to Land Fill

SCOPE OF VERIFICATION

Waste Generated and Recycled:

Total Quantity of Waste generated – 2251.632 MT

Total Quantity of Waste recycled – 2247.602 MT

Opening Waste Stock for next FY - 4.03 MT

Assessment of ZWTL % - 100%

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIPL/16322285/ZWTL/2024 for details of computation of diversion rate

To check this certificate validity please call: +91 22 6274 2000 OR E-mail: cert.india@bureauveritas.com

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.

Certificate Number: IND.24.2043/BA-ZWL

Version: 2

Date: 15 October 2024

Dr. JN MANIAN

**Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division**

This Verification Statement is governed by the legal agreement signed between BVIPL and client Organisation.

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C", Andheri (East), Mumbai – 400 093, India.



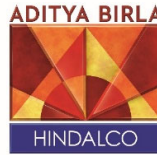


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Zero Waste to Landfill Verification Statement For

ADITYA ALUMINIUM (UNIT OF HINDALCO INDUSTRIES LTD.)



ADITYA ALUMINIUM, AT/PO:- LAPANGA, DISTRICT:- SAMBALPUR, PIN:768212
STATE:- ODISHA, INDIA.

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

Standard

ZERO WASTE TO LANDFILL

Scope of Verification

Waste Generated and Recycled:

Total Quantity of Waste generated	:	1784611.44 MT
Total Quantity of Waste recycled	:	1777013.41 MT
Opening Waste Stock for next FY	:	3924.16 MT
Assessment of ZWTL %	:	99.63%
ZWTL Rating	:	PLATINUM

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIS/ 22758039 /ZWTL
for details of computation of diversion rate

Attestation No. **IND.24.203/BA-ZWL** Version: 1 Issue Date: **24 December 2024**

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Authorized Signatory
Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Assessment Evaluation Grade:	PLATINUM	99% - 100%
	GOLD	95% - 99%
	SILVER	90% - 94%
	BRONZE	80% - 89%

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.
To check this certificate validity please call +91 22 6274 2000. OR E-mail: cert.india@bureauveritas.com





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Zero Waste to Landfill Verification Statement For

MAHAN ALUMINIUM (UNIT OF HINDALCO INDUSTRIES LTD.)



BARGAWAN, DISTRICT: SINGRAULI, MADHYA PRADESH, PIN-486886

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

Standard

ZERO WASTE TO LANDFILL

Scope of Verification

Waste Generated and Recycled:

Total Quantity of Waste generated	:	1154123.686 MT
Total Quantity of Waste recycled	:	1491604.885 MT
Assessment of Diversion Rate	:	99.85%
ZWTL Rating	:	PLATINUM

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIS/23076066/ZWTL/2024
for details of computation of diversion rate

Attestation No. **IND.24.213/BA-ZWL**

Version: 1

Issue Date: **14 February 2025**

Authorized Signatory
Jagdheesh N. MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Assessment Evaluation Grade:	PLATINUM	99% - 100%
	GOLD	95% - 99%
	SILVER	90% - 94%
	BRONZE	80% - 89%

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.

To check this certificate validity please call **+91 22 6274 2000**. OR E-mail: cert.india@bureauveritas.com



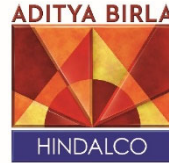


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Zero Waste to Landfill Verification Statement For

HINDALCO INDUSTRIES LIMITED (Renusagar Power Division)



Hindalco Industries Ltd, P.O. Renusagar, Dist. Sonbhadra, Uttar Pradesh.
Registered Office: Hindalco Industries Limited 21st Floor, One Unity Center,
Senapati Bapat Marg, Prabhadevi, Mumbai – 400013

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

Standard

ZERO WASTE TO LANDFILL

Scope of Verification

Waste Generated and Recycled:

Total Quantity of Waste generated	: 1579291.27 MT
Total Quantity of Waste recycled	: 1579204.5 MT
Assessment of Diversion Rate	: 99.99%
ZWTL Rating	: PLATINUM

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIS/CG (LIM)/23184824/ZWTL
for details of computation of diversion rate

Attestation No. **IND.24.212/BA-ZWL** Version: 1 Issue Date: **31 January 2025**

Authorized Signatory
Dr. JN MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Assessment Evaluation Grade:	PLATINUM	99% - 100%
	GOLD	95% - 99%
	SILVER	90% - 94%
	BRONZE	80% - 89%

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.

To check this certificate validity please call +91 22 6274 2000. OR E-mail: cert.india@bureauveritas.com





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Zero Waste to Landfill Verification Statement For

MURI WORKS

(UNIT OF HINDALCO INDUSTRIES LTD.)



Muri Works, AT - Chota Muri, P.O. -Chota Muri, P.S. - Muri OP, Dist - Ranchi,
Jharkhand – 835101.

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

Standard

ZERO WASTE TO LANDFILL

Scope of Verification

Waste Generated and Recycled:

Total Quantity of Waste generated	: 936750 MT
Total Quantity of Waste recycled	: 1046223 MT
Assessment of Diversion Rate	: 99.975 %
ZWTL Rating	: PLATINUM

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIS/24300884/ZWTL/2024
for details of computation of diversion rate

Attestation No. **IND.25.2942/BA-ZWL** Version: 1 Issue Date: **12 June 2025**

Authorized Signatory
Dr. JN MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Assessment Evaluation Grade:	PLATINUM	99% - 100%
	GOLD	95% - 99%
	SILVER	90% - 94%
	BRONZE	80% - 89%

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.

To check this certificate validity please call +91 22 6274 2000. OR E-mail: cert.india@bureauveritas.com





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Zero Waste to Landfill Verification Statement For

HINDALCO INDUSTRIES LTD.



HINDALCO INDUSTRIES LTD, P.B.NO.1, BELAGAVI – 590 010, KARNATAKA, INDIA.

Bureau Veritas Industrial Services (India) Pvt. Ltd. has carried out the verification of the Zero Waste to Landfill (ZWTL) of the above organization reported as per Mass Balance and the results are as below.

Standard

ZERO WASTE TO LANDFILL

Scope of Verification

Waste Generated and Recycled:

Total Quantity of Waste generated	:	572267.41 MT
Total Quantity of Waste recycled including Stock	:	569212.84 MT
Assessment of Diversion Rate	:	99.47%
ZWTL Rating	:	PLATINUM

Reporting year: 1st April 2023 to 31st March 2024

Refer to Verification Report No. BVIS/22865097/ZWTL/2024
for details of computation of diversion rate

Attestation No. IND.25.2923/BA-ZWL

Version: 1

Issue Date: 25 March 2025

Authorized Signatory
Dr. JN MANIAN
Director – CERTIFICATION, South Asia
Commodities, Industry & Facilities Division

*Assessment Evaluation Grade:	PLATINUM	99% - 100%
	GOLD	95% - 99%
	SILVER	90% - 94%
	BRONZE	80% - 89%

Certification / Managing Office Address: Bureau Veritas Industrial Services (India) Pvt. Ltd.
72 Business Park, Marol Industrial Area, MIDC Cross Road "C",
Andheri (East), Mumbai – 400 093, India.

Further clarifications regarding the scope of this verification statement and the applicability of the Zero Waste Landfill requirements may be obtained by consulting the organisation.

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