

Verification Report

Verification Opinion: CFV 637319

Verified with comments	
<p>Based on the process and procedures conducted, there is no evidence that the GHG statement contained in the GHG Report of JK Tyre & Industries Ltd. Green House Gases Emission, Annual Report 2023-24, Rev.04, Dated 29.06.2024 produced by</p> <p>JK Tyre & Industries Ltd., Link House 3, Bahadur Shah Zafar Marg, New- Delhi-110002.</p>	<ul style="list-style-type: none"> • is not materially correct and is not a fair representation of GHG data and information. • has not been prepared in accordance with ISO 14064-1: 2018, & it's principles.
<p>The following improvements were raised in relation to future reporting</p>	<p>For calculating the emission for category 3-- for raw material transportation --- methodology used for measuring distance, number of trips and truck type, is not consistent on all sites, also distance calculated is from location to location instead of site to site through google map to ensure accuracy in GHG inventory results.</p>
<p>Lead Verifier</p>	<p>Rajneesh Bansal</p>
<p>Independent Reviewer</p>	<p>R Reghu Kumar</p>
<p>Signed on behalf of BSI</p>	<p style="text-align: center;"><i>JKOTZE</i></p> <p style="text-align: center;">Theuns Kotze</p>
	<p>04/07/2024</p>
<p>BSI Group India Pvt. Ltd., Headquarters: The MIRA Corporate Suites (A-2). Plot 1&2 Ishwar Nagar. Mathura Road. New Delhi. India. 110065 BSI Group India is a subsidiary of British Standards Institution +91 11 4762-9000</p>	
<p>Note: BSI India Pvt. Ltd. is independent to and has no financial interest in JK Tyre & Industries Ltd. This 3rd party Verification Opinion has been prepared for JK Tyre & Industries Ltd. only for the purposes of verifying its statement relating to its GHG emissions more particularly described in the scope above. It was not prepared for any other purpose. In making this Statement, BSI India Pvt. Ltd. has assumed that all information provided to it by JK Tyre & Industries Ltd. is true, accurate and complete: BSI India Pvt. Ltd. accepts no liability to any third party who places reliance on this statement.</p>	

Verification Engagement

Organization	JK Tyre & Industries Ltd.
Responsible party	JK Tyre & Industries Ltd.
Verification Objectives	<p>To express an opinion on whether the organizational GHG Statement which is historical in nature:</p> <ul style="list-style-type: none"> • Is accurate, materially correct and is a fair representation of GHG data and information. • Has been prepared in accordance with ISO 14064-1: 2018, the criteria used by BSI to verify the GHG Organizational Statement
Materiality Level	5%
Level of Assurance	Limited
Verification evidence gathering procedures	<ul style="list-style-type: none"> • Evaluation of the monitoring and controls systems through interviewing auditees. • Verification of the data through sampling, recalculation, retracing, cross checking, and reconciliation. • Data is verified through manual consumption logs, SAP records, vendor service reports, invoices, calibration reports etc. • Electricity consumption data are verified via Electricity Board Monthly Invoices and Payments made.
<p>The verification activities applied in a limited level of assurance verification are less extensive in nature, timing, and extent than in a reasonable level of assurance <i>verification</i>.</p>	
Verification Standards	The verification was carried out in accordance with ISO 14064-3: 2019 and ISO 14065: 2020
<p>Note: JK Tyre & Industries Ltd. is responsible for the preparation and fair presentation of the GHG statement and report in accordance with the agreed criteria. BSI is responsible for expressing an opinion on the GHG statement based on the verification.</p>	

Organizational GHG Statement

Organization		JK Tyre & Industries Ltd. Link House 3, Bahadur Shah Zafar Marg, New- Delhi- 110002.
Organizations GHG Report containing GHG Statement		JK Tyre & Industries Ltd., Green House Gases Emission Annual Report, 2023-24, Rev. 04, Dated 29/06/2024
Organizational Boundary		Operational Control
Locations included in the Organizational Boundary		See Appendix A
Scope of activities:		'Design and Manufacture of Conventional (Bias), Radial Truck, Bus & Car Tyres.'
Reporting Boundary:	Direct GHG Emissions Category-1 (Scope 1)	Combustion of: <ul style="list-style-type: none"> • Coal • Diesel (Stationary) • Diesel (Movable) • Petrol • LDO • Furnace Oil • LPG Acetylene Leakages of: <ul style="list-style-type: none"> • HFCs • Fire Extinguishers • SF6
	Indirect GHG Emissions from imported energy Category-2 (Scope 2)	<ul style="list-style-type: none"> • Imported electricity
	Indirect GHG emissions from transportation Category-3,4,5 (Scope 3)	<ul style="list-style-type: none"> • Transportation of raw material. • Transportation of finished goods. • Employee Commute. • Business Commute. • Waste Transportation.
Exclusions from Reporting Boundary:		Below are excluded due to non-availability of credible data for category 4,5 & 6: <ul style="list-style-type: none"> • Indirect GHG emissions from products used by an organization • Indirect GHG emissions from services used by organization. • Indirect GHG emissions associated with the use of products from the organization • Indirect GHG emissions from other sources
Criteria for developing the organizational GHG Inventory:		ISO14064-1: 2018
Reporting Period		1 st April 2023 to 31 st March 2024

Summary of Emissions

Emission Category	JK Tyre & Industries Ltd. Location Based tCO ₂ (e)	Cavendish Industries Ltd. Location Based tCO ₂ (e)	J K Tyre -India tCO ₂ (e) Total
Direct Emissions Category-1 (scope 1)	133648.57	129017.32	262665.89
Indirect Emissions from Imported Energy Category-2 (scope 2)	103215.93	83816.21	187032.14
Indirect GHG emissions- Category-3,4,5 (Scope-3)	72125.96	65785.20	137911.16
Total Emissions	308990.47	278618.72	587609.19
Biogenic Emissions	65766.79	12280.10	78046.89

Appendix A

1. Head Office:
JK Tyre & Industries Ltd. Link House, 3, Bahadur Shah Zafar Marg, New Delhi - 110 002.
2. Vikrant Tyre Plant
JK Tyre & Industries Ltd. Plant 1, K R S Road, Metagali, Mysore, Karnataka – 570 016
3. Product Development Centre:
JK Tyre & Industries Ltd. Product Development Center, Plot No.437, Hebbal Industrial Area, Mysuru – 570016
4. Kankroli Tyre Plant
JK Tyre & Industries Ltd. P.O.-Tyre Factory, Jaykaygram, Kankroli Rajsamand, Rajasthan,313342
5. Vikrant Tyres
JK Tyre & Industries Ltd. Plant 3, OTR, Plot No 85, Block B, K R S Road, Metagali, Mysore Karnataka –570 016
6. Chennai Tyre Plant
JK Tyre & Industries Ltd. Sriperumbudur - Tambaram Road, (SH-110), Kolathur Village, Sriperumbudur Taluk, Kancheepuram District Chennai, Tamil Nadu – 602 105
7. Cavendish Industries Ltd. (A Unit of JK Tyre)
Village: Khedimubarakpur, Tehsil: Laksar, District : Haridwar, 247663.
8. Banmore Tyre Plant
JK Tyre & Industries Ltd. C - I, Industrial Area, P.O. Banmore , Dist. Morena Madhya Pradesh - 476 444.