Date: 08-Oct-26

M/s Tata Steel Limited

Bombay House, 24, Homi Mody Street, Fort,

Mumbai – 400001, India

Sub: Assurance of GHG inventory of Tata Steel Limited for the period 01/04/2025 to 31/03/2026

Ref: Work Order No. 3000187714/132 dated 20 Mar 2026 for the engagement

In accordance with our (Bureau Veritas) engagement contract dated **20 Mar 2026** (the "contract") and for the avoidance of doubt, we confirm that our GHG 'Assurance Report' to you dated **08 Oct 2026** (the 'Assurance Report' reference no. BV_31485684_TSL/S&P-26) incorporated the following matters:

1. Boundaries of the reporting company covered by the assurance report and any known exclusions.

Tata Steel Limited – as detailed in Annexure I of the 'Assurance Report' reference no. BV_31485684_TSL/S&P-26 and hereafter referred as 'Tata Steel' in the 'Assurance Report'.

2. Emissions data verified – is broken down by Scope 1, Scope 2 and Scope 3 categories with figures given; option to include other relevant data that has been verified with figures.

Scope	Emission	DJSI (S&P Corporate Sustainability Assessment) Reference
1	64 Million tCO_2e	2.5.1 Direct Greenhouse Gas Emissions (Scope 1)
2 (Location-based)	5 Million tCO_2e	2.5.2 Indirect Greenhouse Gas Emissions (Scope 2)
2 (Market-based)	3 Million tCO_2e	2.5.2 Indirect Greenhouse Gas Emissions (Scope 2)
3	28 Million tCO_2e	2.5.3 Indirect Greenhouse Gas Emissions (Scope 3)

Other verified information (Scope-3 Category wise breakup is listed in *Annexure II* of the "Assurance Report" no. BV_31485684_TSL/S&P-26, for the reporting boundary as stated in *Annexure I* of the same '" Assurance Report")

3. Period covered

12 (twelve) months ending 31 Mar 2026 (i.e. 01 Apr 2025 to 31 Mar 2026)

4. Verification standard used

The verification was carried out with reference to ISO 14064-3:2019 ("Specification with guidance for the verification and validation of greenhouse gas

5. Assurance opinion (incl. level of assurance and any qualifications)

The GHG assertion made in the 'Assurance Report' is without material discrepancy to the knowledge of Bureau Veritas. We provide the same level of assurance ("Limited assurance") as agreed to at the beginning of the verification process.

Bureau Veritas concludes, with limited assurance that it has not come across any instance during its verification to indicate that the inventory computed by Tata Steel may not be materially correct or is not a fair representation of the actual GHG emissions of Tata Steel Limited taken place during the reporting period (01 Apr 2025 to 31 Mar 2026).

6. Verification provider and accreditations (if relevant)

Verification provider: **Bureau Veritas (India) Pvt. Limited**.
Bureau Veritas meets the international standards for audit and verification processes and holds over 60 global accreditations, including from:

- UKAS (United Kingdom Accreditation Service)
- ANAB (ANSI National Accreditation Board)
- Local accreditation bodies in various countries incl. National Accreditation Board for Certification Bodies, which is Constituent Board of the Quality Council of India, operates under the Ministry of Commerce and Industry, Government of India and provides accreditation for:
    - Validation & Verification Bodies (VVBs) under ISO/IEC 17029:2019
    - Greenhouse Gas Verification under ISO 14065:2020
    - Emission Reporting Verification under ISO/IEC 14064-1:2018

Relevant Standards and Services: Bureau Veritas India provides verification & certification services aligned with:

- ISO 14064 (Greenhouse Gas Accounting)
- ISO 50001 (Energy Management)
- CDM / VCS / GS / GCC (Carbon Market Mechanisms)

7. Lead verifier's name and relevant accreditations/professional membership (if relevant)

(Mr) Goutam Ray, Lead Verifier & Trainer, BV Sustainability Services of Bureau Veritas (India) Pvt. Limited - Ambuja Eco Center, EM-04 , 16th Floor, Unit 1601 & 1602 , Sector -5, Kolkata – 700091 with Indian Registered Office at 72, Business Park, Ground Floor, Marol Industrial Area, Cross Road "C", MIDC, Andheri (East), Mumbai – 400093, Maharashtra, India.
Mr. Goutam Ray is ISO 14064 Series Lead Verifier, and a Lead trainer of Carbon Credit Trading Scheme (CCTS) training sessions, organized by Bureau of Energy Efficiency (BEE) in collaboration with Bureau Veritas India.

- Certified Sustainability Assurance Practitioner (AA1000 AS,SES)
- Holds Lead Auditor qualification on ISO 9001:2015, 14001:2015 & 50001:2018
- CII Certified professional in Life Cycle Assessment
- Trained on ISO 14064 series of standards from Quality Council of India
- Trained on Scope 2 and Scope 3 Standard from GHGP
- Trained on ISCC Net Zero Emissions & Carbon Markets: From International Sustainability & Carbon Certification (ISCC) Academy
- Designing of Monitoring/Reporting/Verification (MRV) System-GHG (entity level) : World Bank Group

8. This letter should be prepared on the verifier's letterhead or include the signature of the lead verifier (or authorized signatory/ organization responsible for issuing the assurance report / statement) in the box below.

Bureau Veritas Industrial Services (India) Private Limited



(Goutam RAY)
Lead Verifier & Trainer
BV Sustainability Services
Date: 08 Oct 2026
Place: Kolkata

Assurance Report

Independent Assurer's Report on a Limited Assurance Engagement on Environmental information for the period from 01 Apr 2024 to 31 Mar 2025

Report reference number: BV_31485684_TSL/S&P-26

The scope of verification

We (Bureau Veritas) have been engaged and have performed a limited assurance engagement on the disclosures in the "Carbon footprint and energy consumption of Tata Steel Limited, for submission to S&P Corporate Sustainability Assessment Survey, for the period from 01 Apr 2025 to 31 Mar 2026 (hereinafter the "Assurance Report").

The level of assurance (limited or reasonable):- Limited

The Verification criteria used are GHG Protocol, ISO 14064-3:2019, world steel v9.5

Planning

Verification plan has been prepared as guided by ISO 14064-3:2019. The following process has been carried out:

- Assessment planning
- Evaluation of organizational boundary
- Evaluation of historical data
- Assumption and limitation
- Sources of emission
- Categorization of direct and indirect emission

GHG Information System and Its Controls

Assessment of GHG information has been reviewed from the documents, records and accordingly on-site assessment was carried out. TATA Steel Ltd.'s data accounting of GHG inventory in excel sheet is the document for the first level information. During on site assessment, data sources were checked. Relevant persons were interviewed. Bureau Veritas team has also reviewed the data capturing process and its control system. Clarification requests were forwarded where ever applicable. The organization replied and found satisfactory.

GHG Data and Information Assessment

GHG data assessed based on backup provided by TATA Steel's team. Based on data, analysis and accounting process checked it includes category of emission, type of emission, GHG gases, emission factor, Global Warming Potential Value.

Evaluation of the GHG statement and assessment against verification criteria

From the assessment, it is evident that organization is managing their GHG inventory sufficiently and appropriately with respect to relevant data, keeping the principles of relevance, completeness, consistency, accuracy, and transparency.

GHG Assertion Evaluation

To ensure the reliability and credibility of the reported data, the verification and team has done careful evaluation based on the following pillars:

- Completeness: Evaluated whether the GHG assertion includes all relevant and significant emissions sources, as well as the associated removals. Team has ensured that no major emission sources are omitted, and that the coverage is comprehensive.
- Accuracy: Assessed the accuracy of the reported data by comparing it to validated and verified information. This involved checking measurement and estimation methods, data sources, and calculation procedures to ensure precision in GHG quantification.
- Consistency: Examined the consistency of the GHG assertion over time, across different organizational boundaries, and in comparison, with industry standards or benchmarks. Ensured that the reported data aligns with previous reports and industry expectations.
- Transparency: Verified the transparency of the GHG assertion by assessing the clarity and openness of the reporting process. This involved evaluating whether the methods, assumptions, and data sources are clearly communicated, allowing stakeholders to understand how the reported GHG data was generated.
- Documentation: Confirmed that the GHG assertion is well-documented, including information on methodologies, emission factors, and data sources. A well-documented assertion enhances credibility and facilitates external review and verification.

Limitation

Our verification statement is limited to the reported emission by the organization and for its intended use. Other GHG emission sources except those are reported in the GHG inventory, are not covered by this verification activity.

Statement of independence, impartiality, and competence

Bureau Veritas is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with almost 197 years history in providing independent assurance services.
Bureau Veritas has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities. We are particularly vigilant in the prevention of conflicts of interest.
No member of the assurance team has a business relationship with “TATA Steel Ltd.”, its Directors, Managers or officials beyond that required of this assignment. The reporting boundary setting, data collection and computation have been performed by “TATA Steel” without our intervention. We have conducted this verification independently and there has been no conflict of interest.
The assurance team has extensive experience in conducting assurance over environmental, social, ethical and health & safety information, systems and processes an excellent understanding of Bureau Veritas’ standard methodology for the Assurance of Sustainability related Reporting.

Assurance opinion

Based on the activities with respect to *Limited Level of Assurence*, that have been undertaken and carried out by us, *Nothing has come to our Attention* that implies – GHG emissions, it's inventorization and reporting by TATA Steel Limited for the stated reporting boundary (as in annexure I of this document) within the period from 01 Apr 2025 to 31 Mar 2026 is *Not a True and Fair* presentation and *Not Materially Correct.*

(Goutam RAY)
Lead Assurer
Date: 08 Oct 2026
Place: Kolkata

(Saikat DASGUPTA)
Certification Manager (East)

Date: 08 Oct 2026
Place: Kolkata

Annexure I: Boundary of Assurance Report - Facilities covered

Facility	Country	Entity
Tata Steel Jamshedpur Steel Works (JH[1])	India	Tata Steel Limited
Tata Steel Kalinganagar Steel Works (OD[2])	India	Tata Steel Limited
Tata Steel Meramandali Steel Works (OD[2])	India	Tata Steel Limited
Tata Steel Gamharia Steel Works (JH[1])	India	Tata Steel Limited
Tata Steel Ore Mines and Quarries Division	India	Tata Steel Limited
• Noamundi Iron Ore Mine (JH[1])	India	Tata Steel Limited
• Joda East Iron Ore Mine (OD[2])	India	Tata Steel Limited
• Katamati Iron Ore Mine (OD[2])	India	Tata Steel Limited
• Khondbond Iron Ore Mine (OD[2])	India	Tata Steel Limited
• Vijay-II Iron Ore Mines (OD[2])	India	Tata Steel Limited
Tata Steel Collieries, Jharia Division	India	Tata Steel Limited
• Jamadoba Colliery (JH[1])	India	Tata Steel Limited
• Digwadih Colliery (JH[1])	India	Tata Steel Limited
• Pit 6&7 Colliery (JH[1])	India	Tata Steel Limited
• Bhelatand Colliery (JH[1])	India	Tata Steel Limited
• Sijua Colliery (JH[1])	India	Tata Steel Limited
• Jamadoba Washery (JH[1])	India	Tata Steel Limited
• Bhelatand Washery (JH[1])	India	Tata Steel Limited
Tata Steel Collieries, West Bokaro Division	India	Tata Steel Limited
• Quarry AB (JH[1])	India	Tata Steel Limited
• Quarry SE (JH[1])	India	Tata Steel Limited
• Coal Washery II (JH[1])	India	Tata Steel Limited
• Coal Washery III (JH[1])	India	Tata Steel Limited
• Reject-based Power Plant (JH[1])	India	Tata Steel Limited
• Dispatch / Railway siding (JH[1])	India	Tata Steel Limited
Tata Steel Manganese Group of Mines	India	Tata Steel Limited
• Bamebari Mn Mine (OD[2])	India	Tata Steel Limited
• Tiringpahar Mn Mine (OD[2])	India	Tata Steel Limited
• Joda West Mn Mine (OD[2])	India	Tata Steel Limited
• Manmora West Mn Mine (OD[2])	India	Tata Steel Limited
Chromite Mines	India	Tata Steel Limited
• Sukinda (OD[2])	India	Tata Steel Limited
• Saruabil (OD[2])	India	Tata Steel Limited
• Kamarda (OD[2])	India	Tata Steel Limited
Tata Steel Hooghly Met Coke, Haldia (WB[7])	India	Tata Steel Limited
Ferro Alloy Plants:	India	Tata Steel Limited
• Bamnipal (FeCr) (OD[2])	India	Tata Steel Limited
• Gopalpur (FeCr) (OD[2])	India	Tata Steel Limited
• Athagarh (FeCr) (OD[2])	India	Tata Steel Limited
• Jajpur (FeCr) (OD[2])	India	Tata Steel Limited
• Joda (FeMn) (OD[2])	India	Tata Steel Limited
• Balasore (SiMn) (OD[2])	India	Tata Steel Limited
Tata Steel Sponge Iron Plant, Joda (OD[2])	India	Tata Steel Limited
Tata Steel Metaliks Division, Kharagpur[8] (WB[7])	India	Tata Steel Limited
Wire Rod Mill (West), Tarapur (MH[9])	India	Tata Steel Limited
Tata Steel Wire Division	India	Tata Steel Limited
• Tarapur Wire Plant No.1, Tarapur (MH[9])	India	Tata Steel Limited
• Tarapur Wire Plant No.2, Tarapur (MH[9])	India	Tata Steel Limited
• Spring Steel Plant, Tarapur (MH[9])	India	Tata Steel Limited
• Pithampur Wire Plant, Pithampur (MP)	India	Tata Steel Limited
• Indore Wire Plant, Indore (MP)	India	Tata Steel Limited
• Tata Steel Wire Division, Jamshedpur[10]	India	Tata Steel Limited
Tata Steel CRC West, Tarapur (MH[12])	India	Tata Steel Limited
Tata Steel CRM Bara, Jamshedpur (JH[11])	India	Tata Steel Limited
Tata Steel Khopoli Plant, Khopoli (MH[12])	India	Tata Steel Limited
Tata Steel Sahibabad Plant, Sahibabad (UP[13])	India	Tata Steel Limited
Tata Steel Straight Bar Mill, Adityapur (JH[11])	India	Tata Steel Limited
Sahibabad Tube Plant (UP[13])	India	Tata Steel Limited
Tubes division, Jamshedpur (JH[1])	India	Tata Steel Limited
Hosur Tube Plant, Hosur (TN[16])	India	Tata Steel Limited
Tata Steel Wires Division Jamshedpur – JEMCO unit[17]	India	Tata Steel Limited
Tata Steel Captive Power Plant, Meramandali (OD)[18]	India	Tata Steel Limited
Tata Steel Power Plant, Athagarh (OD)[19]	India	Tata Steel Limited
Tata Steel Growth Shop, Gamharia (JH[1])	India	Tata Steel Limited
Tata Steel Chakan (MH[9])	India	Tata Steel Limited

[1] JH: located in Jharkhand state, India
[2] OD: located in Odisha state, India
[7] WB: located in West Bengal state, India
[8] formerly, Tata Metaliks Limited
[9] MH: located in Maharashtra state, India
[10] formerly, The Indian Steel and Wire Products Limited (ISWP)
[12] MH: located in Maharashtra state, India
[13] UP: located in Uttar Pradesh state, India
[16] TN: located in Tamil Nadu state, India
[17] formerly, Jamshedpur Engineering Machine Manufacturing Company – erstwhile part of ISWP
[18] formerly, Angul Energy Limited
[19] formerly, Bhubaneshwar Power Private Limited

Facility	Country	Entity
Tata Steel Aurangabad (MH[9])	India	Tata Steel Limited
CSD Hubs & Stockyard (Physical Distribution & Satellite Units)	India	Tata Steel Limited
• Tughlakabad (DL)	India	Tata Steel Limited
• Pilkhua (UP)	India	Tata Steel Limited
• Kolkata (WB)	India	Tata Steel Limited
• Chennai (TN)	India	Tata Steel Limited
• Vijayawada (AP)	India	Tata Steel Limited
• Bangalore (KA)	India	Tata Steel Limited
• Hyderabad (TS)	India	Tata Steel Limited
• Faridabad (HR)	India	Operated by business partners of Tata Steel Limited
• Ghaziabad (UP)	India	Operated by business partners of Tata Steel Limited
• Chandigarh (CH)	India	Operated by business partners of Tata Steel Limited
• Ludhiana (PB)	India	Operated by business partners of Tata Steel Limited
• Jaipur (RJ)	India	Operated by business partners of Tata Steel Limited
• Prithla (HR)	India	Operated by business partners of Tata Steel Limited
• Palwal (HR)	India	Operated by business partners of Tata Steel Limited
• Varanasi (UP)	India	Operated by business partners of Tata Steel Limited
• Kanpur (UP)	India	Operated by business partners of Tata Steel Limited
• Baghola (HR)	India	Operated by business partners of Tata Steel Limited
• Amta (WB)	India	Operated by business partners of Tata Steel Limited
• Tangi (OD)	India	Operated by business partners of Tata Steel Limited
• Guwahati (AS)	India	Operated by business partners of Tata Steel Limited
• Patna (BR)	India	Operated by business partners of Tata Steel Limited
• Adityapur (JH)	India	Operated by business partners of Tata Steel Limited
• Nagpur (MH)	India	Operated by business partners of Tata Steel Limited
• Kanha (MP)	India	Operated by business partners of Tata Steel Limited
• Ahmedabad (GJ)	India	Operated by business partners of Tata Steel Limited
• Indore (MP)	India	Operated by business partners of Tata Steel Limited
• Kalamboli (MH)	India	Operated by business partners of Tata Steel Limited
• Pune (MH)	India	Operated by business partners of Tata Steel Limited
• Thozhur (KL)	India	Operated by business partners of Tata Steel Limited
Tata Steel Bearings Division, Kharagpur (WB)	India	Tata Steel Limited
Steel Processing Centres[22]	India	Tata Steel Limited
• BMW- Gamharia (CGL#3) (JH)	India	Operated by business partners of Tata Steel Limited
• BMW-Nippon Cyro	India	Operated by business partners of Tata Steel Limited
• BMW Manifit jh	India	Operated by business partners of Tata Steel Limited
• Sanfab Roll forms Pvt Ltd	India	Operated by business partners of Tata Steel Limited
• Sandhu Tubes	India	Operated by business partners of Tata Steel Limited
• PSPL	India	Operated by business partners of Tata Steel Limited
• Bao Steel	India	Operated by business partners of Tata Steel Limited
• Allied-3 (JH)	India	Operated by business partners of Tata Steel Limited
• Allied-5 (JH)	India	Operated by business partners of Tata Steel Limited
• Allied-7 (JH)	India	Operated by business partners of Tata Steel Limited
• RCS Steel-Auto (JH)	India	Operated by business partners of Tata Steel Limited
• Hemnil Metal (JH)	India	Operated by business partners of Tata Steel Limited
• POSH Pune (MH)	India	Operated by business partners of Tata Steel Limited
• SKM Taloja (MH)	India	Operated by business partners of Tata Steel Limited
• PHI Chennai(TN)	India	Operated by business partners of Tata Steel Limited
• Beekay Steel (JH)	India	Operated by business partners of Tata Steel Limited
• BMW, Hazibagan (JH	India	Operated by business partners of Tata Steel Limited
• Brand	India	Operated by business partners of Tata Steel Limited
• Modern	India	Operated by business partners of Tata Steel Limited
• SSIL	India	Operated by business partners of Tata Steel Limited
• ISIM	India	Operated by business partners of Tata Steel Limited
• Fast Traders	India	Operated by business partners of Tata Steel Limited
• Beekay Vizag (AP)	India	Operated by business partners of Tata Steel Limited
• Rebanta	India	Operated by business partners of Tata Steel Limited
• KA Industries	India	Operated by business partners of Tata Steel Limited
• Reliance	India	Operated by business partners of Tata Steel Limited
Tata Steel Tinplate Division[23]	India	Tata Steel Limited
ASU 1290 TPD plant	India	Tata Steel Limited
Aviation Services	India	Tata Steel Limited
Combi Mill Project, Jamshedpur	India	Tata Steel Limited

[22] used to be referred as External Processing Agents or 'EPA's
[23] formerly Tinplate Company of India Limited

Annexure II: GHG emissions of Tata Steel Limited for FY26

Table 1 : Category wise Scope 3 Emissions in Millon tCO_2e (Reporting Boundary is as in *Annexure I* of this document)

Cat.	Categories	Scope 3 emissions
1	Purchased goods and services	7.3
2	Capital goods	0.9
3	Fuel- & Energy-Related Activities Not Included in Scope 1 or Scope 2	5.5
4	Upstream transportation and distribution	1.2
5	Waste generated in operations	0.01
6	Business travel	0.01
7	Employee commuting	0.03
8	Upstream leased assets	0.6
9	Downstream transportation and distribution	4.1
10	Processing of sold products	0.3
11	Use of sold products	7.1
12	End-of-life treatment of sold products	0.4
13	Downstream leased assets	0.06
14	Franchises	0.2
15	Investments	0.3

Reference:

1. 11th Integrated Report & 119th Annual Accounts for FY 2025-26 – Page-313 for Revenue
   Tata Steel Integrated Report - FY26
2. 11th Integrated Report & 119th Annual Accounts for FY 2025-26 – Page-260 for Extend of holding% of the Joint-Ventures
   Tata Steel Integrated Report - FY26
3. Methodology:
   a. Worldsteel's CO_2 Data Collection User Guide (v11) with slag credits (reference for Table 3)
   b. GHG Protocol (for sites other than Steel Plants & Scope-3 guidance) –
      i. The GHG Protocol Corporate Accounting and Reporting Standard
         The GHG Protocol Corporate Accounting Standard
      ii. Scope 3 standard
         The Corporate Value Chain (Scope 3) Accounting and Reporting Standard