

INDEPENDENT PRACTITIONER'S LIMITED GHG ASSURANCE STATEMENT



Introduction and objectives of work

The Management of NASH Industries (I) Pvt Ltd ("Company") have engaged us to carry out an independent verification of its Greenhouse Gas Inventory assertions ("the GHG Inventory") i.e. Scope 1, 2 and Scope 3 emissions data as defined by the GHG Protocol and covering the Company's emissions over the period CY 2020, CY 2025 and CY 2026 (first 3 months) whilst base year is CY 2019.

Intended User

The assurance statement is made solely for "Company" as per the governing contractual terms and conditions of the assurance engagement contract between "Company" and "Bureau Veritas". To the extent that the law permits, we owe no responsibility and do not accept any liability to any party other than "Company" for the work we have performed for this assurance statement, or our conclusions stated in the paragraph below.

Scope of Work

We have performed the Limited Assurance engagement with reference to the requirements stated in the standards ISAE 3410, ISO 14064-3 and in line with the requirements of Bureau Veritas's standard procedures and guidelines for external Assurance of GHG Assertion / Inventory Reports, based on current best practice in independent assurance. The verification applies a $\pm 5\%$ uncertainty towards errors and omissions.

The reporting boundaries considered for this reporting period are as follows:

Site details:

Sl. no.	Site	Address	Services Delivered / Product
1	NASH Industries (I) Pvt Ltd, Chennai	NASH Industries (I) Pvt Ltd, G-117, SIPCOT Industrial Park, Vallam - Vadagal, Sriperumbudur Taluk, Kanchipuram District - 602105. Tamilnadu, India.	Sheet metal parts & welded assemblies

Company layout & Bird eye view photo:

Site Organizational Boundary (Facility Layout)



Site Organizational Boundary



As part of its independent Limited assurance, we assessed the appropriateness and robustness of underlying reporting systems and processes, used to collect, analyze and review the information reported. In this process, we undertook the following activities:

Assessment was conducted by means of physical site visit on 05/05/2026 at NASH Industries (I) Pvt Ltd.

Bureau Veritas interviewed personnel of Company's including Production, Maintenance, Administration & EHS / Safety, Sales & Marketing and other relevant departments.

The assurance process involved carrying out the assessment by qualified and experienced assessors from Bureau Veritas.

Verification Methodology

The verification was conducted by Bureau Veritas for the following activities:

- Desktop Review of Supplier data & evidence and emissions data provided in spreadsheets.
- Management interaction on data management systems and review of emission factors and assumptions.
- On site assessment on 05/05/2026 for the data monitoring and reporting.
- Emission Factors sourced from IPCC 5th Assessment Report (AR5), Ember Energy Data & The Energy Institute (EI) and applied in calculations are presented as an Annexure to this statement (Annexure - I).

Conclusion:

The outcome of GHG Assessments with respect to HMIL protocol is given below

Scope - 1	CY 2020	CY 2025	CY 2026 (Jan - Mar)
Stationary combustion	28	241	12
Mobile combustion	17	75	19
Fugitive emission	6	45	10
Total	52	361	41
Scope - 2			
Location based	328	1266	392
Market based	328	1266	392
Scope - 3			
Downstream Transportation	5	15	6
Total emissions *	385	1642	439
Unit: tCO₂eq			

*As per the GHG Inventory V2.0 Tool of HMIL requirement, the total emissions have been considered without Location based emissions i.e. Scope1 emissions + Scope2 Market based emission and Scope3 Downstream Transportation emissions.

Level of assurance: Limited

The Scope of work agreed upon with Company includes verifications of its GHG emissions (Scope 1, 2 and Scope 3) as listed below:

Scope 1 emissions arising from

- Stationary: Types of fuels used (listed in Annexure I).
- Mobile: Intermediate transportation.

Scope 2 emissions arising from (listed in Annexure I)

Use of purchased electricity from Grid.

Scope 3 emissions arising from

- Downstream emissions from transportation.

Management Responsibility

The Selection of reporting criteria, reporting period, reporting boundary, monitoring and measurement of data, preparation, and presentation of information in the GHG Inventory Statement are the sole responsibility of the Company and its management. We are not involved in the drafting or preparation of GHG Inventory Statement. Our sole responsibility is to provide independent Limited Assurance Statement on the GHG Inventory Statement for the calendar year ended on 31/12/2020, 31/12/2025 & 31/03/2026 respectively.

Our Findings

On the basis of verification methodology and scope of work agreed upon, nothing has come to our attention to believe that the GHG data as below is not correct and is not a fair representation of Company GHG Emissions - Inventory for the Calendar Year 2020, 2025 & 2026 (Jan-Mar) (base year is 2019).

Limitations and Exclusions

Excluded from the scope of our work is any assurance of information relating to:

- Activities outside the defined assurance period.
- Positional statements (expressions of opinion, belief, aim or future intention by Company and statements of future commitment.
- Competitive claims in the report claiming, “first company in India”, “first time in India”, “first of its kind”, etc.

Our assurance does not extend to the activities and operations of “Company” outside of the scope and geographical boundaries as well as the operations undertaken by any subsidiaries or joint ventures of the Company.

This independent statement should not be relied upon to detect all errors, omissions or misstatements that may exist within the Report.

Statement of Independence, Integrity, and Competence

Bureau Veritas is an independent professional services company that specializes in quality, environmental, health, safety, and social accountability with over 198 years of history. Its assurance team has extensive experience in conducting assessments over environmental, social, ethical and health and safety information, systems and processes.

Bureau Veritas operates a certified Quality Management System which complies with the requirements of ISO 9001:2015, accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Bureau Veritas is accredited based on ISO 17029:2019 Conformity assessment: General principles and requirements for validation and verification bodies. Bureau Veritas has implemented and applies a Code of Ethics, which meets the requirements of the International Federation of Inspections Agencies (IFIA), across the business to ensure that its employees maintain integrity, objectivity, professional competence and due care, confidentiality, professional behavior, and high ethical standards in their day-to-day business activities.

The assurance team for this work does not have any involvement in any other Bureau Veritas projects with Company.

Competence

The assurance team has extensive experience in conducting assurance over environmental systems and processes an excellent understanding of Bureau Veritas standard methodology for the Assurance of GHG Inventory.

Restriction on use of Our Report

Our Limited Assurance Statement has been prepared and addressed to the Management of the Company at the request of the company solely to assist the company in reporting on the Company's GHG emissions & reductions and activities. Accordingly, we accept no liability to anyone other than the Company. Our deliverables should not be used for any other purpose or by any person other than the addressees of our deliverables. The firm neither accepts nor assumes any duty of care or liability for any other purpose or to any other party to whom our deliverables are shown or into whose hands it may come without our prior consent in writing.

V.X. James V

M. R.

V.X.James Vino

Lead Assuror

Bureau Veritas Industrial Services (India)
Private Limited

Date: 09/06/2026

Place: Chennai, India.

Munji Rama Mohan Rao

Technical Reviewer

Bureau Veritas Industrial Services (India)
Private Limited

Date: 09/06/2026

Place: Hyderabad, India.

Annexure - 1

The company has applied the following Emission Factors for calculations:

Fuel - Stationary Combustion (Source: IPCC AR 5 - Chapter 2)					
Fuel	Energy Conversion Factors		Carbon emission factor		
	Density	net calorific value	CO ₂	CH ₄	N ₂ O
	Kg/Litre	MJ/unit	kgCO ₂ /TJ	kgCH ₄ /TJ	kgN ₂ O/TJ
Diesel	0.8366	43	74100	3	0.6
Furnace Oil	0.9611	40.4	77400	3	0.6
LNG	0.8032	48	56100	1	0.1

Mobile Combustion (Source: IPCC AR 5 - Chapter 2)					
Fuel	Energy Conversion Factors		Carbon emission factor		
	Density	net calorific value	CO ₂	CH ₄	N ₂ O
	Kg/Litre	MJ/unit	kgCO ₂ /TJ	kgCH ₄ /TJ	kgN ₂ O/TJ
Petrol	0.7422	44.3	69300	25	8
Diesel	0.8365	43.00	74100	3.9	3.9

Refrigerant (Source: IPCC AR 5 - Chapter 8)		
Sl. No.	Refrigerant	GWP
1	R22	1,760
2	R23	677
3	R-407C	1,624
4	R-410A	1,924
5	HFC-134a (R-134a)	1,300

Refrigerant (Source: IPCC AR 5 - Chapter 8)		
Sl No.	Refrigerant	GWP
1	CO ₂	1

Fire extinguisher (Source: IPCC AR 5 - Chapter 8)		
Sl No.	Refrigerant	GWP
1	CO ₂	1

Carbon Emission Factor for electricity (weighed average) calculated for 2025-26	0.7075 kgCO ₂ /Kwh	Source: https://ember-climate.org/data-catalogue/yearly-electricity-data/ https://www.energyinst.org/statistical-review/
Carbon Emission Factor for electricity (weighed average) calculated for 2020	0.7020 kgCO ₂ /Kwh	Source: https://ember-climate.org/data-catalogue/yearly-electricity-data/ https://www.energyinst.org/statistical-review/

Annexure - 2

Reporting Period	Scope - 3 Emission from Downstream transportation (tCO2 eq)
CY 2019	-
CY 2020	5
CY 2021	8
CY 2022	15
CY 2023	15
CY 2024	15
CY 2025	15

Manufacturing Weight			
Reporting Period	Total Weight of All Finished Goods Manufactured (Tonne)	Total Weight of HMI Specific Finished Goods Manufactured (Tonne)	
		Direct	Indirect
CY 2019	129	2	2
CY 2020	1709	2	0
CY 2021	8010	5	5
CY 2022	13110	8	5
CY 2023	11761	6	3
CY 2024	11489	5	2
CY 2025	12510	12	7
Manufacturing Quantity			
Reporting Period	Total quantity of all the finished good manufactured (Number)	Total quantity of the HMI specific finished good manufactured (Number)	
		Direct	Indirect
CY 2019	332826	402	135
CY 2020	1852112	436629	0
CY 2021	4492123	740123	185716
CY 2022	7681155	971492	220286
CY 2023	7824951	1327433	220448
CY 2024	8033400	1525401	247644
CY 2025	7786643	1829395	284849

Business Details					
Reporting Period	Total Turnover (Crore)	HMI Sales Value (Crore)	Business share (%)	HMI Sales Value (Crore)	Business share
		Direct	Direct	Indirect	Indirect
CY 2019	6.4457086	0.006114	0.1%	0.0043955	0.07%
CY 2020	39.6569705	9.343815	24%	0	0.00%
CY 2021	183.393367	7.622467	4%	4.6691335	2.55%
CY 2022	209.6049525	11.97517	6%	6.5630945	3.13%
CY 2023	217.0123404	11.88044	6%	6.252022	2.88%
CY 2024	199.4595844	14.16777	7%	2.9813673	1.49%
CY 2025	131.397602	14.99192	11%	12.8383322	9.77%

Primary Data:

Stationary								
Fuel	Diesel	Petrol	LNG	LPG	CNG	Coal	Furnace Oil	Kerosene
Unit	L	L	Nm3	Kg	Kg	Kg	L	L
CY 2020	4547	-	-	5445	0	-	-	-
CY 2025	8204	-	-	70247	3499	-	-	-
Jan - Mar '26	2155	-	-	0	2380	-	--	-

Mobile					
Fuel	Diesel	Petrol	LPG	LNG	CNG
Unit	L	L	Kg	Kg	Kg
CY 2020	6369	-	-	-	-
CY 2025	27894	-	-	-	-
Jan - Mar '26	7175	-	-	-	-

	Gas Purchase				
Fuel	CO ₂	CH ₄	N ₂ O	SF ₆	NF ₃
Unit	Kg	Kg	Kg	Kg	Kg
CY 2020	5946	-	-	-	-
CY 2025	44675	-	-	-	-
Jan - Mar '26	9875	-	-	--	-

	Refrigerant											
Ref	R-434	R-134a	R-32	R-410a	R-22	R-717	R-407	R-134	R-410	R-401	R-404	R-23
Unit	Kg	Kg	Kg	Kg	Kg	Kg	Kg	Kg	Kg	Kg	Kg	Kg
CY 2020	-	-	-	-	-	-	-	-	-	-	-	-
CY 2025	-	-	-	-	-	-	-	-	-	-	-	-
Jan - Mar '26	-	-	-	-	-	-	-	-	-	-	-	-

Fire Extinguisher								
Ref	CO ₂	HFC-23	HFC-125	HFC-134A	HFC-227ea	HFC-236fa	HFC-227ea	HFC-236fa
Unit	Kg	Kg	Kg	Kg	Kg	Kg	Kg	Kg
CY 2020	-	-	-	-	-	-	-	-
CY 2025	-	-	-	-	-	-	-	-
Jan - Mar '26	6	-	-	-	-	-	-	-

Electricity						
Ref	Total Electricity Consumption (Purchased + Onsite)	Renewable Energy				
		On site	3rd Party	Group captive	IEX	IREC
Unit	Kwh	Kwh	Kwh	Kwh	Kwh	Kwh
CY 2020	466758	-	-	-	-	-
CY 2025	2633948	844895	-	-	-	-
Jan - Mar '26	753964	200050	-	-	-	-

GHG Reduction Plans: Key Initiatives

Key Initiatives for Energy Saving:

1. Replacement of LED lighting to Solar Street Light
2. ISO 50001 Energy management system audit planned.
3. Power Purchase Agreement PPA.