


# Verification Report

## Verification Opinion

<b>Verified as Satisfactory</b>	
<p>Based on the process and procedures conducted, there is <u>no evidence</u> that the GHG statement contained in the "Deleum Berhad GHG Report 2023" produced by Deleum Berhad:</p>	<ul style="list-style-type: none"> <li>• is not materially correct and is not a fair representation of GHG data and information.</li> </ul>
	<ul style="list-style-type: none"> <li>• has not been prepared in accordance with ISO14064-1 and its principles.</li> </ul>
Lead Verifier	Salmiah Hasbullah
Independent Reviewer	Wan Muqtadir Wan Abdul Fatah
Signed on behalf of BSI	Evelyn Chye - Managing Director, Malaysia 
Issue Date	17 September 2024
BSI Malaysia Suite 29.01, Level 29, The Gardens North Tower, Mid Valley City, Lingkaran Syed Putra, 59200 Kuala Lumpur, Malaysia.	
NOTE: BSI Malaysia is independent to and has no financial interest in Deleum Berhad. This third-party Verification Opinion has been prepared for Deleum Berhad 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 Malaysia has assumed that all information provided to it by Deleum Berhad is true, accurate and complete. BSI Malaysia accepts no liability to any third party who places reliance on this statement.	

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### Verification Engagement

Organization	Deleum Berhad
Responsible party	Deleum Berhad No.2 Jalan Bangsar Utama 9, Bangsar, 59000 Kuala Lumpur, Malaysia
Verification Objectives	To express an opinion on whether the organizational GHG Statement which is historical in nature: <ul style="list-style-type: none"> <li>• Is accurate, materially correct and is a fair representation of GHG data and information</li> <li>• Has been prepared in accordance with ISO14064-1: 2018 the criteria used by BSI to verify the GHG Organizational Statement</li> </ul>
Materiality Level	5%
Level of Assurance	Limited
Verification evidence gathering procedures	<ul style="list-style-type: none"> <li>• Evaluation of the monitoring and controls systems through interviewing employees, observation &amp; inquiry</li> <li>• Verification of the data through sampling recalculation, retracing, cross checking and reconciliation</li> <li>• Verification of the default-value/emission factor data through reference of publicly available sources</li> </ul>
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 verification	
Verification Standards	The verification was carried out in accordance with ISO 14064-3: 2019 and ISO 14065: 2020
Note: Deleum Berhad 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.	

## Organizational GHG Statement

Organization		Deleum Berhad No.2 Jalan Bangsar Utama 9, Bangsar, 59000 Kuala Lumpur, Malaysia
Organizations GHG Report containing GHG Statement		Deleum Berhad GHG Report 2023 produced by Deleum Berhad
Organizational Boundary		Operational Control
Locations included in the Organizational Boundary		See Appendix A
Scope of activities:		Provision of gas turbines packages and related services, oilfield equipment and services, servicing of rotating equipment, integrated corrosion and inspection services, predominantly for the oil and gas industry
Reporting Boundary:	Direct GHG Emissions	Category 1: Direct GHG emissions from: a) Stationary combustion: Power generation equipment (Gensets, power packs, air packs and welding machines) b) Mobile combustion: Company vehicles and forklifts c) Fugitive emissions: Refrigerants from air conditioning systems
	Indirect GHG emissions from imported energy	Use of purchased electricity
Exclusions from Reporting Boundary:		Deleum Berhad excludes the GHG emissions for Categories 3, 4, 5 and 6 as defined under ISO 14064-1:2018 due to the requirement set by the intended user (HQ)
Criteria for developing the organizational GHG Inventory:		<ul style="list-style-type: none"> <li>• ISO14064-1:2018</li> <li>• Deleum Berhad's Procedure for GHG Emissions Inventory Management (Doc ID: DSSB-EP-03)</li> </ul>
Reporting Period		01/01/2023 – 31/12/2023

## Summary of GHG Emissions (Location Based)

Category	Tonne CO2e
Direct emissions	1,188.10
Indirect emissions from imported energy	562.20
<b>Total (Year 2023)</b>	<b>1,750.30</b>



## Appendix A

No.	Entity	Address
1	Deleum Berhad (HQ)	No. 2 Jalan Bangsar Utama 9, 59000 Kuala Lumpur, Malaysia
2	Deleum Services Sdn. Bhd.	No. 2 Jalan Bangsar Utama 9, 59000 Kuala Lumpur, Malaysia
3	Deleum Oilfield Services Sdn. Bhd.	<p>1. Kemaman Supply Base Warehouse 28, 24007 Kemaman, Terengganu Darul Iman, Malaysia.</p> <p>2. ASEAN Supply Base Site A Asian Supply Base, Ranca Ranca Industrial Estate, 87017 Labuan, Malaysia.</p> <p>3. Miri Office Lot 1315, Miri Waterfront, Commercial Centre, 98000 Miri, Sarawak.</p> <p>4. Miri Workshop Sublot 3017, Permy Jaya Teknologi Park, Bandar Baru Permy Jaya, 98000 Miri, Sarawak, Malaysia.</p> <p>5. Kota Kinabalu Office Lot A, H-07-02, Block H, Level 7, Aeropod Commercial Square, Jalan Aeripod Off Jalan Kepayan, 88200 Kota Kinabalu, Sabah, Malaysia.</p>
4	Deleum Chemical Sdn. Bhd.	<p>1. Bangsar Lab No. 4-3, Jalan Bangsar Utama 9, Bangsar Utama, 59000 Kuala Lumpur, Malaysia.</p> <p>2. Telok Kalong Integrated Facility Lot 4019, Kawasan Industri Teluk Kalong, 24007 Kemaman, Terengganu Darul Iman, Malaysia.</p> <p>3. Kemaman Supply Base – Open Yard Warehouse 28, 24007 Kemaman, Terengganu Darul Iman, Malaysia.</p> <p>4. ASEAN Supply Base Site B – Bay 2 Asian Supply Base, Ranca Ranca Industrial Estate, 87017 Labuan, Malaysia.</p> <p>5. ASEAN Supply Base Yard 45 Lot 11, 13 Bay Workshop ASB Yard 23, Ranca Ranca Industrial Estate 87000 Labuan, Malaysia.</p>
5	Turboservices Sdn. Bhd.	Menara UOA Bangsar Utama Unit No. B-23-1, Level 23, Tower B, Menara UOA Bangsar, No. 5, Jalan Bangsar Utama 1, 59000 Kuala Lumpur, Malaysia.
6	Deleum Technology Solutions Sdn. Bhd.	<p>1. Telok Kalong Base, Kemaman Lot PT 8777, Telok Kalong Industrial Area, 24000 Kemaman, Terengganu Darul Iman, Malaysia.</p> <p>2. ASEAN Supply Base Site B – Open Yard &amp; Bay 1 Asian Supply Base, Ranca Ranca Industrial Estate, 87017 Labuan, Malaysia.</p> <p>3. Jakarta Representative Office JI Raya Bogor KM 50, Cijujung, Sukaraja Bogor 16710 Indonesia.</p>