







भगवान शीसोमनाथ जी की स्तुति

ध्यायेन्नित्यं महेशं रजतिगरिनिभं चारु चन्द्रावतंसम् । रत्नाकल्पोज्ज्वलाङ्गं परशु मृगवराभीतिहस्तं प्रसन्नम् ।।

पद्मासीनं समन्तात् स्तुतममरगणैर्व्याघ्रकृतिर्वसानम् । विश्वाद्यं विश्ववन्द्यं निखिलभयहरं पञ्चवक्रं त्रिनेत्रम् ॥

माँ मीनाक्षी की स्तुति

शीविद्यां शिव वाम भाग निलयां हीङ्कार मन्त्रज्वलां शीचक्राङ्कित बिन्दु मध्य वसतिं शीमत्सभा नायिकाम् ।

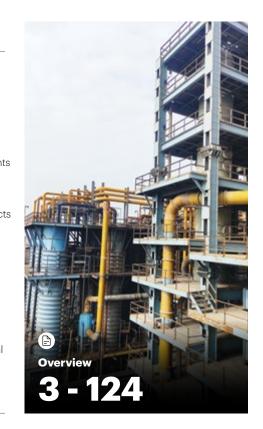
श्रीमत्षण्मुख विघ्नराज जननीं श्रीमज्जगन्महिनीं मीनाक्षीं प्रणतस्मि सन्ततमहं कारुण्य वारांनिधिम् ॥

Contents

Integrated Report

Overview

| 003 | Compa | any Information | 038 | Leadership driving value creation | |
|-----|------------------------------------|----------------------------|-----|---|---------------------------------|
| 004 | Nurtur | ing a better future | | 038 | Corporate Governance |
| 006 | About the report | | | | Structure |
| 800 | Chairman's Message | | 042 | Key Management at GHCL | |
| 010 | Managing Director's Message | | 043 | Key Policies and governance document | |
| 012 | CFO & Executive Director's Message | | 044 | Resource allocation | |
| 014 | Achievements at a glance | | 046 | Building business agility | |
| 015 | Perforr | mance Snapshot | 052 | Out stakeholders and materiality aspect | |
| 016 | Introducing GHCL | | | 052 | Stakeholders engagement |
| 018 | Products portfolio of the Company | | | 058 | Materiality assessment |
| | 019 | Chemicals Business | 060 | Introduction to our Capitals | |
| | 023 | Yarn Business | | 062 | Financial Capital |
| | 026 | CPD | | 068 | Manufactured Capital |
| 028 | Embedding Sustainability | | | 076 | Intellectual Capital |
| | 029 | Mission, Vision and Core | | 082 | Human Capital |
| | | Values | | 096 | Social and Relationship Capital |
| | 030 | Sustainability Vision 2023 | | 112 | Natural Capital |
| | | and its performance | 122 | Indepe | endent Assurance Statement |
| 036 | Value creation paradigm | | | | |
| | | | | | |



Statutory Reports

125 Notice

142 Board's Report

173 Business Responsibility and Sustainability Reporting

221 Management Discussion and Analysis

228 Corporate Governance

283 Secretarial Audit Report

286 Auditor's Report for compliance of conditions of Corporate Governance

Financial Statements

Standalone

289 Independent Auditor's Report

300 Balance Sheet

301 Statement of Profit & Loss

302 Cash Flow Statement

304 Statement of Changes in Equity

306 Notes to the Standalone Financial

Statements

Consolidated

390 Independent Auditor's Report

398 Balance Sheet

399 Statement of Profit & Loss Statement

400 Cash Flow Statement

402 Statement of Changes in Equity

404 Notes to the Consolidated Financial

Statements





Company Information

Board of Directors

Mr. Sanjay Dalmia

Non-Executive Chairman

Mr. Anurag Dalmia

Non-Executive Vice Chairman

Smt. Vijaylaxmi Joshi, Retd. IAS

Independent Director

Justice (Retd.) Ravindra Singh

Independent Director

Mr. Arun Kumar Jain, Retd. IRS

Independent Director

Dr. Manoj Vaish

Independent Director

Dr. Lavanya Rastogi

Independent Director

Mr. R S Jalan

Managing Director

Mr. Raman Chopra

CFO & Executive Director (Finance)

Mr. Neelabh Dalmia

Executive Director (Growth & Diversification Projects)

Secretary

Mr. Bhuwneshwar Mishra

Vice President - Sustainability & Company Secretary

Registered Office

"GHCL HOUSE"

Opp. Punjabi Hall Navrangpura

Ahmedabad - 380009 (Gujarat)

Corporate Office

"GHCL HOUSE"

B-38, Institutional Area, Sector-1, Noida – 201301 (U.P.) Email:ghclinfo@ghcl.co.in, secretarial@ghcl.co.in Website: www.ghcl.co.in

Subsidiaries

Dan River Properties LLC

Company Identification No.

CIN - L24100GJ1983PLC006513

Statutory Auditors

S.R. Batliboi & Co. LLP

Chartered Accountants, Gurugram

Secretarial Auditors

Chandrasekaran Associates, Company Secretaries, New Delhi

Cost Auditors

M/s R J Goel & Co., Cost Accountants, New Delhi

Plant Locations

Inorganic Chemical Division:

Soda Ash Plant:

Village: Sutrapada Near Veraval, Distt.: Gir Somnath, Gujarat - 362275

Salt works:

Port Albert Victor, Via Dungar, Distt.: Amreli, Gujarat - 364555

Lignite Mines:

713/B, Deri Road, Near Diamond Chowk, Krishnanagar, Bhavnagar, Gujarat - 364001

Consumer Products Division

Salt Works & Refinery:

Kadinal Vayal, Vedaranyam, Distt. Nagapattanam, Tamil Nadu - 614707 Nemeli Road, Thiruporur, Distt. Kancheepuram, Tamilnadu - 603110

Textile Division:

Paravai, Samayanallur P.O, Distt. Madurai, Tamil Nadu - 625402 Thiagesar Alai P.O, Manaparai, Distt. Trichy, Tamil Nadu - 621312

Wind Energy Division

Tamilnadu.

Muppandal, Village: Irukkandurai, Post: Sankaneri, Taluk: Radhapuram, Distt. Tirunelveli, Tamil Nadu Village: Chinnaputhur, Taluk: Dharapuram, Distt. Erode, Tamil Nadu Village: Kayathar, Distt. Tuticorin,

Bankers / Financial Institutions

State Bank of India
Export Import Bank of India
HDFC Bank
Union Bank of India
Bank of Baroda
IDBI Bank
ICICI Bank
Axis Bank
HSBC Bank
CTBC Bank
Bank of Bahrain & Kuwait
Yes Bank

Details of Registrar and Share Transfer Agent

Link Intime India Private Limited, C101, 247 Park, L. B. S. Marg, Vikhroli (West), Mumbai 400083. Tel No: +91 22 49186270 Fax: +912249186060 Email: rnt.helpdesk@linkintime.co.in

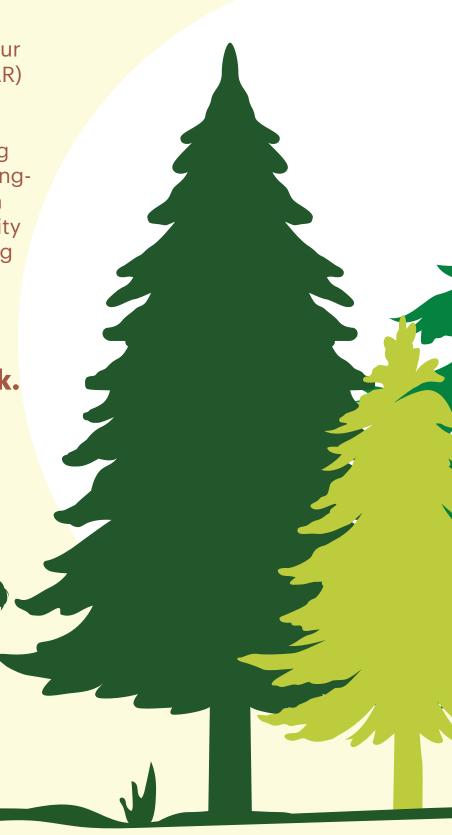
As per SEBI Circular dated January 5, 2023, company will send digital copy of the annual report to its shareholders and physical copy on demand.

Nurturing a better future

The overarching theme for our Integrated Annual Report (IAR) for FY 2022-23 is "Nurturing a Better Future." This theme encapsulates our unwavering commitment to achieving long-term and sustainable growth while taking full accountability for our actions and upholding our core values of

Respect, Trust, Ownership, and Integrated Teamwork.

At GHCL, we are dedicated to creating a better future through various means such as sustainable practices, innovation, employee development, community involvement, diversity and inclusivity, health and safety, governance, and digital transformation. Sustainability lies at the heart of our vision, values, and corporate culture, driving our purpose as an organization.





We have adopted a new approach to conducting business that considers the needs of all our stakeholders, including employees, communities, investors, vendors, customers, and the environment. We demonstrate resilience in the face of change and strive to prepare ourselves for the future, staying committed to our stakeholders, improving employee health and safety, and making a positive impact on the environment and society.

GHCL's focus is on maximizing stakeholder value by growing our business responsibly, with governance, sustainability, and core values forming the foundation. Our Corporate Social Responsibility (CSR) initiatives are channelled through the GHCL Foundation, which exemplifies our commitment to providing greater benefits to the community, environment, and business. We are taking significant steps

towards sustainability by adopting green energy practices and aligning our portfolio with green targets. Our investments in Greenfield projects not only offer long-term growth advantages but also have a positive impact on the local community and help to preserve biodiversity. By prioritizing these initiatives, we are dedicated to creating a better and sustainable future for all our stakeholders.

Our commitment to sustainability serves as an inspiration for all stakeholders in the value chain to be future-ready by anticipating new challenges. We firmly believe that by acting responsibly and responding to the trust and needs of our stakeholders, we can build a more resilient future.

Through our efforts, we aim to have a positive impact on the environment, employees, customers, and the community while driving growth and success for GHCL. This integrated approach exemplifies our belief in the Sanatan Philosophy, which can be summarized by the following Sanskrit verse:

ॐ सर्वे भवन्तु सुखिनः। सर्वे सन्तु निरामयाः। सर्वे भद्राणि पश्यन्तु। मा कश्चित् दुःख भाग्भवेत्॥



About the report

We are pleased to present the 40th Integrated Annual Report of GHCL, offering a comprehensive overview of our financial and non-financial performance during the fiscal year 2022-23.

This report has been meticulously crafted to showcase our advancements in integrated management, providing a concise summary of our overall performance throughout the reporting period. It aims to facilitate a deeper understanding of our current business position and future viability for our readers.

The financial and statutory data presented in this report adheres to the requirements of the Companies Act, 2013 (including relevant rules), Indian Accounting Standards, and the Securities and Exchange Board of India (Listing Obligation and Disclosure Requirements) Regulations, 2015. We have prepared this report in accordance with the Integrated Reporting framework published by the International Integrated Reporting Council (IIRC), reaffirming our commitment to creating value for our stakeholders. It serves as a tool to articulate the actions taken and outcomes achieved through our financial, environmental, and societal initiatives and accomplishments.

This marks the fifth year of our journey in developing an Integrated Annual Report (IAR), wherein we outline our vision, strategy, business model, governance practices, and significant financial and non-financial achievements of the year. The reporting period for this IAR spans from April 1, 2022, to March 31, 2023. In this edition, we continue to provide clear and concise quantitative and qualitative disclosures. The report covers our performance across six key capitals: Financial, Manufactured, Intellectual, Natural, Human, as well as Social and Relationship. Additionally, it highlights our efforts in value creation for our stakeholders and addresses the risks, opportunities, and mitigation plans in the context of a rapidly evolving external environment.

Forward looking statements

It should be noted that certain statements made in this Integrated Annual Report (IAR) regarding our business operations may be considered forward-looking statements, as they involve risks and uncertainties. Words such as "anticipate," "believe," "estimate," "intend," "will," "anticipated," and similar expressions used in connection with the Company or its businesses are intended to identify forward-looking statements, which may be subject to change due to new information, future events, or other factors. Actual results, performances, achievements, risks, and opportunities may differ materially from those expressed or implied in such forward-looking statements.

Various important factors could impact the Company's operations, including economic conditions that affect demand, supply, and pricing dynamics in both domestic and international markets, fluctuations in raw material prices, changes in governmental regulations, labor negotiations, tax laws, and other statutory requirements, as well as economic developments within India

and the countries in which the Company operates. Additionally, incidental factors such as the consequences of a global pandemic, and conflict between Russia and Ukraine which was prevalent for a significant portion of FY 2022-23, may also affect our operations.

The Company does not commit to publicly amend, modify, or revise any forward-looking statements in light of subsequent developments, information, or events. It is important to exercise caution when relying on forward-looking statements, as actual outcomes may differ from expectations due to various factors beyond our control.

Scope and boundary

The current edition of the Integrated Annual Report (IAR) encompasses the reporting period from April 1st, 2022, to March 31st, 2023. Building upon the previous year's report, the current edition provides comprehensive information on the environmental, social, governance, human

resource (HR), safety, and other relevant aspects of GHCL's operations across its Soda Ash, Yarn, and Consumer Products divisions

The report's scope includes data and insights from GHCL's manufacturing facilities involved in the production of Soda Ash, Yarn, and Consumer Products. Additionally, the report encompasses employee-related information, including data from our corporate office in Noida and marketing offices located throughout the country. We believe that this approach allows us to provide a holistic view of our operations and their impact.

By presenting this information in the IAR, we aim to transparently communicate our performance and progress to our valued stakeholders. We recognize the importance of engaging with our stakeholders in a meaningful and responsible manner, and the IAR serves as a vital tool in achieving this objective..



Assurance for FY 2022-23

The financial statements included in this report have been subjected to an independent audit conducted by S. R. Batliboi & Co. LLP, an esteemed firm of independent auditors. Their audit report provides assurance of the accuracy and reliability of the financial information presented.

Furthermore, to ensure the credibility and transparency of our non-financial statements, Ernst & Young Associates LLP has provided assurance on these statements. Their assessment offers confidence in the reliability and compliance of our non-financial disclosures.

In compliance with the Companies Act, 2013 (including the relevant rules), the Board of Directors of GHCL has approved the appointment of Dr. S Chandrasekaran, representing Chandrasekaran & Associates. Practicing Company Secretaries, New Delhi, as the Secretarial Auditors. They will conduct an audit to assess our compliance with applicable laws, regulations, and guidelines in relation to our secretarial practices.

Additionally, M/s R J Goel & Co. Cost Accountants, New Delhi, have been appointed as the Cost Auditors of GHCL Limited. They will conduct a comprehensive audit to evaluate our cost accounting records and compliance with cost accounting standards.



These audit appointments reflect our commitment to upholding the highest standards of corporate governance and financial integrity. We strive to ensure that

our stakeholders can have confidence in the accuracy, transparency, and compliance of our financial and non-financial disclosures



At GHCL, we consider your feedback invaluable in our commitment to transparent and effective reporting. As we publish our reports annually, we encourage you to share any queries, suggestions, or feedback you may have regarding the information presented in this edition. Your input allows us to continuously improve our reporting practices and ensure that we provide relevant and meaningful information to our stakeholders.

We welcome you to reach out to us at secretarial@ghcl.co.in to share your thoughts, suggestions, or feedback on the report. We are eager to address any concerns or questions you may have and appreciate your active participation in our reporting process.

Suggestions and feedback Thank you for your continued support and engagement with GHCL.





Chairman's Message



Dear Esteemed Shareholders,

Warm Greetings and good wishes to all our shareholders. As I deliver this address, I am filled with immense pride when reflecting on GHCL's remarkable journey so far.

This year marks the 40th anniversary since the company's inception, and the growth so far gives us a lot of insights into our achievements, and the problems we encountered and how we overcame them.

The growth so far has been that we now have a capacity of 1.2 million MTPA tonnes of Soda Ash and 2.25 lacs ring spindles. We are committed to increase our green energy portfolio in our both the businesses and taken various initiatives. Additionally, we are proud to have been certified a "Great Place to Work" for seven consecutive years.

Dear shareholders, FY 2022-23 posed significant economic uncertainties, characterized by overlapping crisis that impacted economies worldwide. The global economic landscape, whatever problems they faced, high energy costs, food prices, mounting inflation rates etc. were mostly outside India and India was very well protected relatively from these adverse cycles of high inflation, high energy, high food price etc.

The western economy - European and American are facing economic slow-downs. However, India has still managed to have a growth rate of 6.1% because of its good governance, digitization and impactful policies.

The world is more or less getting used to calling this to be India's decade. The Leadership of global economy will start being driven by India and may be in a decade or so, India will be one of top economies in terms of growth and in terms of raising income of its people.

India's tremendous growth potential also positions it as a key player in meeting the world's increasing energy demand in the coming decades. Notably, in 2022, India added 17,000 MW of electricity capacity, with an impressive 92% contributed by the renewable energy sector. The Soda Ash industry will play a crucial role in fuelling India's and the World's renewable energy sector. Soda Ash, a vital raw material for components used in India's clean energy transition, is anticipated to experience an annual demand increase of 6.5% to 7%, driven by the growing adoption of clean energy applications such as solar, flue gas treatment, and lithium-ion batteries. To support India's renewable energy targets, production must be ramped up by 2.5 - 3 lakh MT every year to meet the rising demand.

We take immense pride in our contribution to India's growth story. During this year, we have undertaken a massive expansion of Soda Ash capacity and doubled our RBC production capacity. We also successfully completed the demerger of GHCL Textiles as of April 1, 2023, and they are now two distinct, sector-focused, separate operating entities. All shareholders of GHCL,