

Sustainability Report 2023

Building a better
world together



TITAN
EGYPT

About the Report



The 2023 TITAN Egypt Sustainability Report has been prepared in accordance with TITAN Group sustainability Reporting standards and with reference to the implementation of the UN Sustainable Development Goals (SDGs) 2030, the UN Global Compact Communication on Progress guidelines, and the charter and guidelines of the global cement and Concrete association (GCCA).

TITAN Egypt has integrated the guidance of the United Nations Conference on Trade and Development (UNCTAD, latest publication in 2019) into its Approach to link its reporting on environmental, social, and Governance (ESG) with SDG targets. In addition, TITAN Egypt Incorporates in this report linkages between ESG performance KPIs and the Sustainability Accounting Standards Board (SASB).



This is the tenth annual Sustainability Report to present a summary of financial along with environmental, social, and governance performance for “TITAN Egypt, For consistency, the term “TITAN Egypt” is used throughout this report, when referring to the combined disclosures of our performance, except for certain cases where the name of the subsidiary is explicitly mentioned for pertinent figures and other disclosures.



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Understanding TITAN Egypt







2023 PERFORMANCE HIGHLIGHTS

Our Organization

	 Turnover	 EBIT	 Total Assets
APCC	EGP 2,3 b	EGP 228 m	EGP 3,9 b
BSCC	EGP 2,2 b	EGP (33) m	EGP 2,4 b

Our People

 Employees at Year-End	 Employees from Local Community	 Wages – Salaries and other Benefits to Employees	 Training Hours Per Employee
494	90.89%	EGP 286 m	26

Our Business

 Investments in Environmental Protection	 Local Spend	 Taxes to National and Local Authorities	 Social Investment for Community Initiatives
EGP 153.84 m	69.13%	EGP 717 m	EGP 3.23 m

MESSAGE FROM THE CEO

Christos Panagopoulos
Regional Director, Eastern Med.



Dear stakeholders,

In 2023, despite facing significant local and global economic challenges, TITAN Egypt successfully delivered value to our stakeholders.

Egypt economy continued to be detrimental effect by the effects of the war in Ukraine and tensions from the conflict in Gaza. These factors contributed to ongoing challenges for the country's economic growth and stability.

Despite efforts to tackle these challenges, the Egyptian economy made only modest progress in 2023. GDP growth reached 4%, but annual inflation soared to reached around 30%, significantly affecting the purchasing power of the population and adding strain to the economic environment.

Compounding these challenges were rapidly depleting foreign currency reserves, insufficient to cover Egypt's growing International Monetary Fund (IMF) debt and the costs of importing crucial commodities, especially food. As a result, the Egyptian Pound depreciated by approximately 50% in 2023, worsening inflationary pressures and leading to arise in interest rates, which makes the situation more difficult in interest rates, thereby complicating the economic forecast further.

In the construction sector, the effects of economic challenges were particularly evident, especially in the cement market. The cement market regulation agreement, implemented by the Egyptian Competition Authority (ECA) since July 2021, was extended for another year to maintain a balance between supply and demand, resulting in more stable price levels. However, cement demand saw a significant decline of 7.1% in 2023, following two years of consecutive growth. This drop, leading to a total cement consumption of 47.6 million tonnes in 2023 compared to 51.2 million tonnes in 2022, highlighting the broader economic difficulties facing the country.

Despite facing numerous challenges, TITAN Egypt demonstrated resilience and adaptability, making necessary adjustments in response to the prevailing market conditions. Particularly noteworthy was the company's exploration of export opportunities, particularly in clinker, marking a significant milestone for its Egyptian operations and positively impacting profitability. Moreover, the construction sector's ability to maintain relatively high prices despite economic turbulence helped offset the impact of rising input costs, ultimately contributing to improved financial results compared to the previous year.

Regarding our Environmental, Social, and Governance (ESG) performance, TITAN Egypt is dedicated to achieving excellence in quality and health. We demonstrate this commitment by adhering to local and international ESG standards, achieving ISO certifications, and fostering strong relationships with communities in our core operating areas.

In 2023, TBAE achieved significant milestones, obtaining three ISO certifications: ISO 9001:2015, ISO 45001:2018, and ISO 14001:2015. Furthermore, GAEA laboratory was awarded the ISO 9001:2015 certification.

TITAN Egypt has made significant strides in its Health and Safety performance, implementing proactive measures to reduce incidents among both direct employees and contractors. Notably, Health and Safety training hours for our employees increased by 53.5% compared to 2022.

Environmental progress is clearly visible, with a record-highest utilization of alternative fuels reaching 33.17% in Alexandria. Ongoing projects aimed to enhance water consumption and wastewater management further underscore our commitment to sustainability. Additionally, the Alternative Fuel (AF) feeding system project at the Beni Suef plant has made significant strides, with expenditures exceeding 90 million EGP and anticipated commissioning in the first quarter of 2024. In 2023, 13% of our total production comprised Green Products, marking substantial progress towards decarbonization and a shift towards environmentally friendly alternatives.

In our dedication to community engagement and meeting community needs, the Alexandria plant took part in upgrading a local medical center in our neighborhood, based on proposals from a 2022 socioeconomic study. Meanwhile, the Beni Suef Plant contributed to education by completely renovating the Beni Suef University lecture hall, in addition to sustaining previous social initiatives.

In 2024, Egypt economy is poised for significant changes and opportunities. The substantial influx of funds is anticipated to stimulate economic growth and job creation, presenting a great opportunity for further investment and expansion. The proactive measures taken by the Central Bank, such as interest rate hikes and the devaluation and floating of the Egyptian pound, signify a significant step towards stabilizing and strengthening the economy.

For our people, I want to extend my deepest gratitude for their contribution, hard work and dedication that have been instrumental to every milestone we achieved in 2023.

OVERVIEW

The following pages provide a strategic overview of TITAN Egypt’s purpose, values, history, operations, and approach to delivering value to stakeholders and our material issues.

BUSINESS APPROACH

Working closely with stakeholders and communities, we adhere to our firm commitment to building a more sustainable future taking into consideration Egypt’s macroeconomic difficulties that have continued into 2023, Furthermore, the country’s economy has continued to be negatively affected by the consequences of the war in Ukraine, in addition to the pressures resulting from the neighboring war in Gaza.

A PURPOSE-DRIVEN COMPANY WITH A STRONG SET OF CORE VALUES

At TITAN, we have always acted with purpose, to protect and improve life. To better reflect our evolution Over the years, TITAN Group has worked closely with our people across all the regions, acknowledging this progress and articulating our purpose and values in a fresh, modern, and authentic manner that remains rooted in our core. At the same time, TITAN Group has updated our logo and visual identity to align with this evolution. The articulation of TITAN’s purpose and the revitalization of its values were a collaborative journey, involving teams from various regions and different functions. A combination of workshops, surveys, and insightful interviews facilitated the gathering of collective wisdom and diverse perspectives.



OUR PURPOSE

Making the world around us safe, sustainable, and enjoyable place to live.



OUR MISSION

Provide innovative construction materials, solutions, and services needed for safe and sustainable homes, buildings and infrastructure that enable people to enjoy life.



OUR VALUES

The four core values that serve as the bedrock of our culture are:



We care

For us care is not just a word, it's a responsibility that Shapes how we engage with the world around us and the ethos that guides our every action.

We care about

- Our people
- Our Customers
- Our communities and the environment

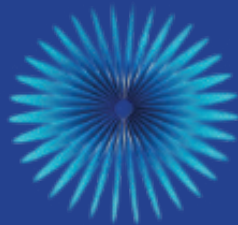


We dare

Challenge and ambitious goals do not daunt us; They energize us.

We dare to

- Do challenging work
- Be candid
- Learn



We build to last

We believe that true success is built on a foundation of enduring value

Building to last comes with:

- A long-term , mid-term , short-term perspective
- Teamwork and collaboration
- Continuous improvement



We walk the talk

At the heart of everything we do lies a simple but powerful belief. Actions speak louder than words.

This value is underpinned by three element;

- We deliver results
- We live our value
- We keep our Promises

GREEN GROWTH Strategy for 2026:

Growing and transforming our business while delivering on operational excellence and a focus on profitability.



TITAN GROUP STRATEGY 2026

Through its customer-focused growth strategy, TITAN Group aims to become the leading provider of green building materials, and solutions everywhere it operates, by delivering long-term value to our stakeholders and contributing to a safer, more sustainable, and gratifying world.

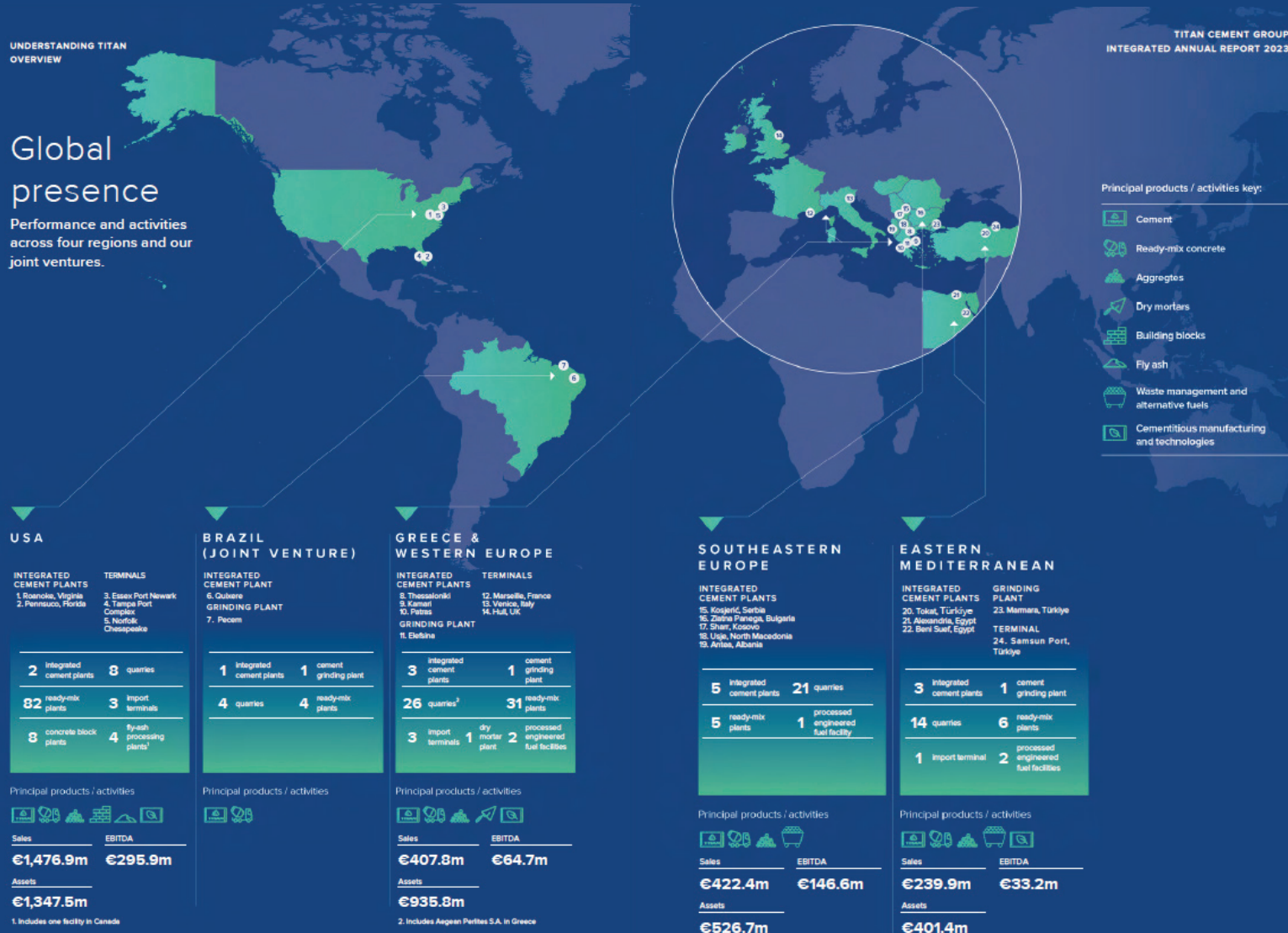
TITAN Group is determined to execute its growth-oriented strategy, which focuses on delivering operational excellence, decarbonizing its portfolio, and implementing pioneering digital technologies, while delivering a superior customer experience to best meet its customers' evolving needs with unique building material solutions. Regarding Egypt as an emerging market, despite the presence of cyclical macroeconomic volatility, the prospects for long-term growth remain robust. This optimism is underpinned by significant growth potential for building materials.



ABOUT TITAN GROUP AND GLOBAL PRESENCE

Building on 120 years of industry experience and driven by its commitment to sustainable growth, TITAN has become an international cement and building materials producer, serving customers in more than 25 countries worldwide through a network of 14 integrated cement plants and 3 cement grinding plants. TITAN also operates quarries, ready-mix plants, terminals, and other production and distribution facilities and employs about 5,400 people worldwide.

For more information about TITAN Group, please visit: <https://www.TITAN-cement.com/about-us/>.



TITAN Egypt produces cement and concrete to provide the country with essential building materials that are durable, long-lasting, and match the needs of modern society. TITAN Egypt operates 2 cement plants (Beni Suef Cement Plant in Beni Suef Governorate and Alexandria Portland Cement Plant in Alexandria Governorate), TITAN Beton and Aggregates Egypt (TBAE), with facilities in both the Delta and West Cairo including one aggregate plant in Suez Governorate, and Green Alternative Energy Assets (GAEA), the alternative fuel vehicle of TITAN Egypt.

Sustainability is an integral part of our business where our commitment goes beyond compliance; it is a voluntary pledge to make a positive impact on the world around us. We are accelerating our efforts to promote sustainability throughout our value chain, empowering our people to grow within an inclusive and safe environment, and fostering collaborations to address local community needs. Our collaborations and information-sharing with customers, business partners, local communities, and academia increases the shared value we create and contributes to the advancement of material issues relevant to us and our stakeholders.

Our passionate people are committed to providing innovative construction materials, solutions and the services needed for safe and sustainable homes. Developing and offering low-carbon building materials is a key strategy for TITAN Egypt to reduce its environmental impact. This type of cement products has a range of cement using less clinker than the traditional options, which lowers CO₂ emissions and resource use during its production.

As part of our long-term commitment to sustainability and delivering value for all, we established ambitious Environmental, Social and Governance (ESG) targets that both TITAN Egypt and our stakeholders consider relevant for the company. We actively participate at both, the Group and local levels in global collaborations and international partnerships. We are strongly committed to all environmental standards, and we abide by all the requirements of the United Nations Global Compact (UNGC) and the Global Cement and Concrete Association (GCCA). We aim to address global sustainability challenges within the framework of the United Nations Sustainable Development Goals (SDGs) for 2030.

For more information about TITAN Egypt, please visit: <https://TITANcementegypt.com/about-us/>.

ABOUT TITAN EGYPT

VERTICAL INTEGRATION BUSINESS IN TITAN EGYPT

A cornerstone of TITAN Egypt's growth strategy is vertical integration, aligning perfectly with the TITAN Group's direction. For alternative fuels (AF), we're pursuing backward integration by securing concessions, forging alliances with diverse AF producers, and addressing market challenges. These challenges include local fossil fuel scarcity, foreign currency limitations, rising fuel costs, CO₂ reduction mandates, licensing requirements, and a lack of shredding facilities for municipal solid waste. Navigating these hurdles, TITAN Egypt, in line with the TITAN Group strategy, has set ambitious AF substitution targets. To achieve them, the Green Alternative Energy Assets company (GAEA), our dedicated AF arm, will maximize production capacity, securing the needed fuel stream for both Alexandria and Beni Suef cement plants. GAEA also aims to expand its reach, becoming a major supplier within the Egyptian cement market. At the same time, we apply a forward integration strategy for our ready-mix operations through TITAN Beton and

Aggregates Egypt company (TBAE), which has deep penetration in many markets and a governmental sector that is booming in Egypt. Egypt. Owning TBAE ready-mix operation ensures a more consistent level of demand in the cement business regardless of market demand volatility, which may affect sales volume. The fact that the ready-mix concrete business is closer to the end user helps TITAN Egypt to identify changes in demand earlier and helps in mapping the Egyptian market for the fruitful partnerships between construction and ready-mix companies, which enables TBAE to create partnerships with highly reputable construction companies. Our future growth strategy involves expanding into additional forward integration areas, consistent with the TITAN Group's focus on the lighter side of the business.

TITAN BETON AND AGGREGATES EGYPT (TBAE)

TBAE is a subsidiary of TITAN Egypt that specializes in the production, distribution, and sales of ready-mix concrete and Aggregates. TBAE operates four batch plants, three of which were located in Damietta port project which was 100% successfully completed by Q4 2023. The project was one of the largest and one-of-a-kind new berth inside Damietta Port, owned by the Ministry of Transport. TBAE's main commercial plant is located at 6th of October City in Giza Governorate, West Cairo, serving top notch residential and commercial real estate developers, several industrial complexes and factories, infrastructure projects and governmental housing projects.

TBAE has an aggregates quarry in Attaqa - Suez Governorate that produces and sells aggregates for inter-company use as raw material input to ready-mix batch plants and to the local market for a variety of products. In 2023, TBAE has successfully been awarded with three ISO certifications: ISO 9001:2015, ISO 45001:2018, and ISO 14001:2015. With These certifications, We are better positioned to serve our customers, enhance our workplace safety, and contribute positively to our environment. They reflect our promise to uphold the highest standards in quality, safety, and environmental stewardship.





GREEN ALTERNATIVE ENERGY ASSETS (GAEA)

In Beni Suef, we're making significant strides towards decarbonization with the completion of the New Alternative Fuel (AF) Feeding System Project. This project is a cornerstone of our decarbonization roadmap.

Demonstrating our commitment to quality and customer satisfaction, GAEA's laboratory achieved ISO 9001:2015 certification in 2023. This milestone reinforces our dedication to upholding the highest standards.



OUR HISTORY

1948	Alexandria Portland Cement Company (APCC)
1993	Beni Suef Cement Company (BSCC)
1997	4M TITAN Silos by TITAN subsidiary.
1999	TITAN, in association with Lafarge, acquired 50% of the shares of Beni Suef Cement Company.
2001	Lafarge acquires Blue Circle Industries, owners of Alexandria Portland Cement Company.
2002	TITAN expands its joint venture with Lafarge to Alexandria Portland Cement Company.
2008	Acquisition of 100% of the joint venture business to become TITAN Egypt Investments Ltd. (TEIL).
2010	The International Finance Corporation (IFC), part of the World Bank Group, becomes a shareholder in TITAN Egypt.
2015	Establishment of Green Alternatives Energy Assets (GAEA) joint venture in Egypt between TITAN Cement and Polyecco.
2017	New product low-clinker cement (high slag).
2019	TITAN Group acquires the minority stake of the IFC that the latter held in TITAN subsidiaries in Egypt.
2020	Alexandria Portland Cement Company voluntarily delisted from Egyptian Stock Exchange (EGX).
2022	Alexandria Development Ltd., the main shareholder of Alexandria Portland Cement Company, acquired the shares of Kocem and East Cement, and accordingly, increased its share in Alexandria Portland Cement Company to 99.61%.
2023	Alexandria Development Ltd., the main shareholder of Alexandria Portland Cement Company, increased its share in Alexandria Portland Cement Company to 99.62%.

ALEXANDRIA
ALEXANDRIA CEMENT PLANT
GAEA

CAIRO
Head Office

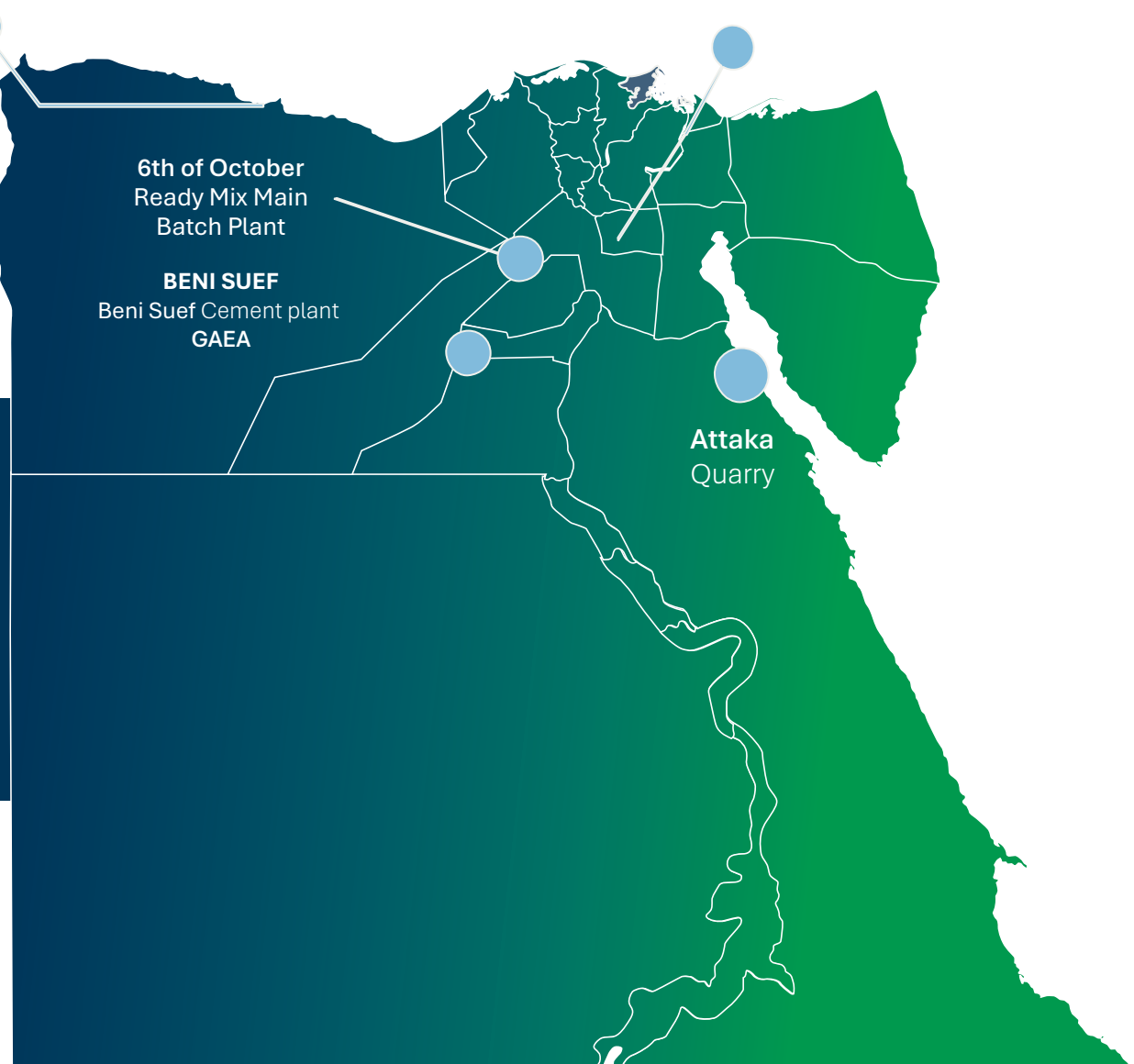
6th of October
Ready Mix Main
Batch Plant

BENI SUEF
Beni Suef Cement plant
GAEA

Attaka
Quarry

OUR OPERATIONS

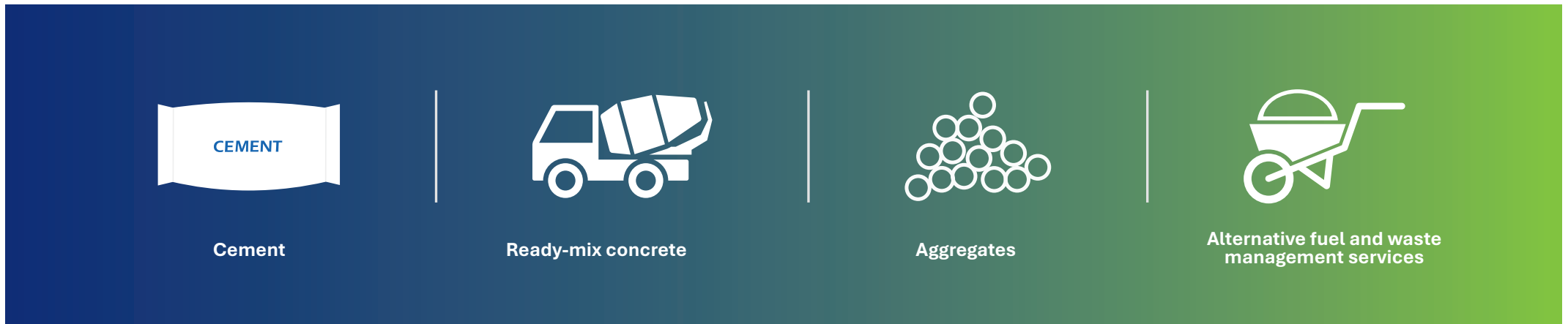
TITAN Egypt operates 2 cement plants, Beni Suef Cement in Beni Suef Governorate and Alexandria Portland Cement in Alexandria Governorate, 4 ready-mix units three in October and one in Fayoum in addition to one aggregate plant in Suez Governorate.



CONTINUING ADDRESSING OUR CUSTOMERS EVOLVING NEEDS

Our products and services are used for a range of purposes from major infrastructure projects (including roads, airports, hospitals, and schools) to housing, commercial buildings, and social projects. We actively promote new products that will improve quality and durability for our customers, as well as methods and materials that will make construction easier or contribute to reduced environmental impact. Our services also cover the transportation and distribution of products, the transfer of know-how and expertise through collaborations with customers and business partners, local communities and

academia, and research and development of new products. We, at TITAN Egypt, is committed to sustainability and environmental stewardship. We continue to address the evolving needs of our customers with innovative, resilient, and cost-effective materials and solutions to reduce the carbon footprint of buildings and infrastructure, expanding our product range and shifting to an organically product portfolio by offering our customers a new range of lower-carbon products that will help in shaping the sustainable, net zero world of tomorrow.



For more information about TITAN Egypt’s products and services, please visit: <https://TITANcementegypt.com/products-and-services/> and “New Products under” TITAN Egypt-Material Issue: Competitiveness And Business Model Resilience

SOME OF OUR KEY MEGA PROJECTS



Residential and High Rise Building



Roads and Bridges



Ports and Canals



Railways



Energy and Gas

New Alamin Marina Towers
CEMIII, SRC & OPC

Cairo-Suez Road
APCC & BSCC OPC

Abu Qir Military Sea Port
APCC CEMIII

Cairo Monorail
APCC CEMIII & SRC

Dabaa Nuclear Power Plant
APCC CEMII, SRC & TYPE II

New Administrative Capital
R5
BSCC OPC

Wadi Alnatroun Road
APCC & BSCC OPC

Dekhela Port and breakwater
APCC CEMIII

High Speed Train
APCC CEMIII & SRC

Zohr Gas Field
APCC SRC & TYPE II

Upper Egypt Koraymat Road
APCC & BSCC OPC

TITAN EGYPT MANAGEMENT SYSTEMS




TITAN Egypt is adhering to ISO international standards since 2004 in the cement operations and maintained the efforts to upgrade, enhance, ‘instill,’ and ‘institutionalize’ the ISO-certified management systems. In 2023, the activities of ready-mix and waste management attained the ISO certificates as per the table below:

Management System / Operations	Alexandria Cement Plant	Beni Suef Cement Plant	Ready-mix Plants	Waste Management Laboratory
Social GHRMS / SAP Success factors	✓	✓	✓	✓
ISO 45001 Occupational Health and Safety Management System	✓	✓	2023	
ISO 9001 Quality Management System	✓	✓	2023	2023
ISO 14001 Environment Management System	✓	✓	2023	
ISO 50001 Energy Management System	✓	✓		

DELIVERING VALUE FOR ALL

To make the world around us a safe, sustainable and enjoyable place to live, we create and share value through the efficient utilization of our capital. We are focused on addressing global and local societal and environmental challenges and contributing to the attainment of the UN SDGs 2030.

We draw on our capital			ESG Highlights	
	Financial Capital	We use our economic resources efficiently to support our business growth and safeguard our international competitiveness.	Taxes on national and local authorities	EGP 717.25 m
			Other payments to the government	EGP 173.7 m
	Manufactured capital	We exchange with TITAN Group network about R&D capabilities, we use our core competencies, innovative ideas and collaborations with experts and academia and our deep knowledge of the building materials industry to enhance our offerings and further improve our performance. We value our people's contribution, continuously supporting their professional development in an engaging, inclusive, and collaborative working environment.	Capital expenditures (Capex)	EGP 283.83 m

We draw on our capital		ESG Highlights	
	Intellectual and Human Capital	We manufacture our products using best available techniques through exchanging with TITAN Group network in different countries. This network consists of cement plants, quarries, ready mix plants and other production facilities. Also, we distribute our products reliably to our customers.	Investment in health and safety EGP 19.5 m
			Salaries including contributions to pensions, and social benefits, including additional benefits beyond those provided by law. EGP 286 m
			Investments in development of employees knowledge and skills EGP 1.17 m
			Internships 133 interns
	Social & Relationship Capital	We engage with our stakeholders, building long-term relationships of trust and working together in collaborative projects to make a positive impact on society and local communities.	Social investment for community initiatives EGP 3.23 m
			Total procurement amount spent on suppliers, local, national and international for goods and services EGP 5,67 b
			Local Spend 69.13 %
	Natural Capital	We source materials responsibly, contributing to the circular economy, and we preserve natural resources and biodiversity in the areas where we operate.	Waste Utilization 118,978 tons of waste alternative fuel
			Environmental protection investments (Capex & Opex) EGP 153.84 m

SDGs 1,3,4,7,8,9,10,11,12,13,15,16,17

More information is presented in the “ESG Performance Statements” Section in Table: 2.2.1, 2.2.2, 2.3.1, 2.3.2, 2.5.7.

MATERIAL ISSUES FOR TITAN EGYPT AND ITS STAKEHOLDERS

Mapping what is most material to our stakeholders and to the business is the key to effectively assessing the impact of possible risks, as well as opportunities, and to develop action plans that serve our sustainability strategy.

INCORPORATING THE PRINCIPLES OF DOUBLE AND DYNAMIC MATERIALITY ASSESSMENT

We adhere to the principles of double and dynamic materiality, We integrate double and dynamic materiality into our business strategy. This holistic approach considers both financial performance and environmental, social impacts. By actively engaging stakeholders, we ensure our business is resilient and adaptable to future challenges. Integrating them into our business strategies to foster long-term sustainability.

These approaches guide us to not only address the financial implications of our actions but also to understand and respond to the environmental and societal impacts, ensuring a comprehensive and forward-thinking approach to sustainable development.

Our approach to dynamic materiality is driven by the need to listen and better align our objectives with stakeholder expectations and emerging needs over time.

Also, we are mindful that what appears financially immaterial today can quickly prove to be business critical tomorrow. We are enhancing our strategy based on the valuable insights gained from our stakeholders' feedback.



STAKEHOLDER ENGAGEMENT

In 2023, TITAN Group implemented a standardized framework for stakeholder engagement across its business units. This framework guides our interactions with stakeholders, using tailored communication methods for different audiences. Our LinkedIn page and annual sustainability report are key channels for this engagement.

Employees	Training on Group Policies, continuous up-skilling and re-skilling, Health, safety and environmental management training, Employee performance evaluation and engagement surveys, Group intranet (connections), group and local communication events and local regular meetings, labour union meetings with local management, Employee Opinion Survey
Business partners and suppliers	Group Policies and Code of Conduct for Procurement, Qualification based on ESG Criteria, Bilateral meetings, Communication Events , seminars and workshops, Health, safety and environmental management training to our contractors.
Customers	Customer satisfaction surveys, Marketing and technical consultations, Complaints management, Bilateral meetings, new product launch events, seminars and workshops.
Local communities	Community Engagement Plans, Open door policy, Volunteering and collaborative actions within communities, Complaints management, Bilateral / multi-stakeholder meetings, Socioeconomic studies, On site visits, Events participation/sponsorship.
Academia and Research	Cooperation for research and academic programs and Bilateral / multi-stakeholder meetings.
NGOs	Participation in local campaigns, forums and conferences and Bilateral / multi-stakeholder meetings.
Governorates – Local Authorities	Collaborative actions bilaterally or through associations, Bilateral / multi-stakeholder regular meetings, Formal letters and press releases and Public seminars.

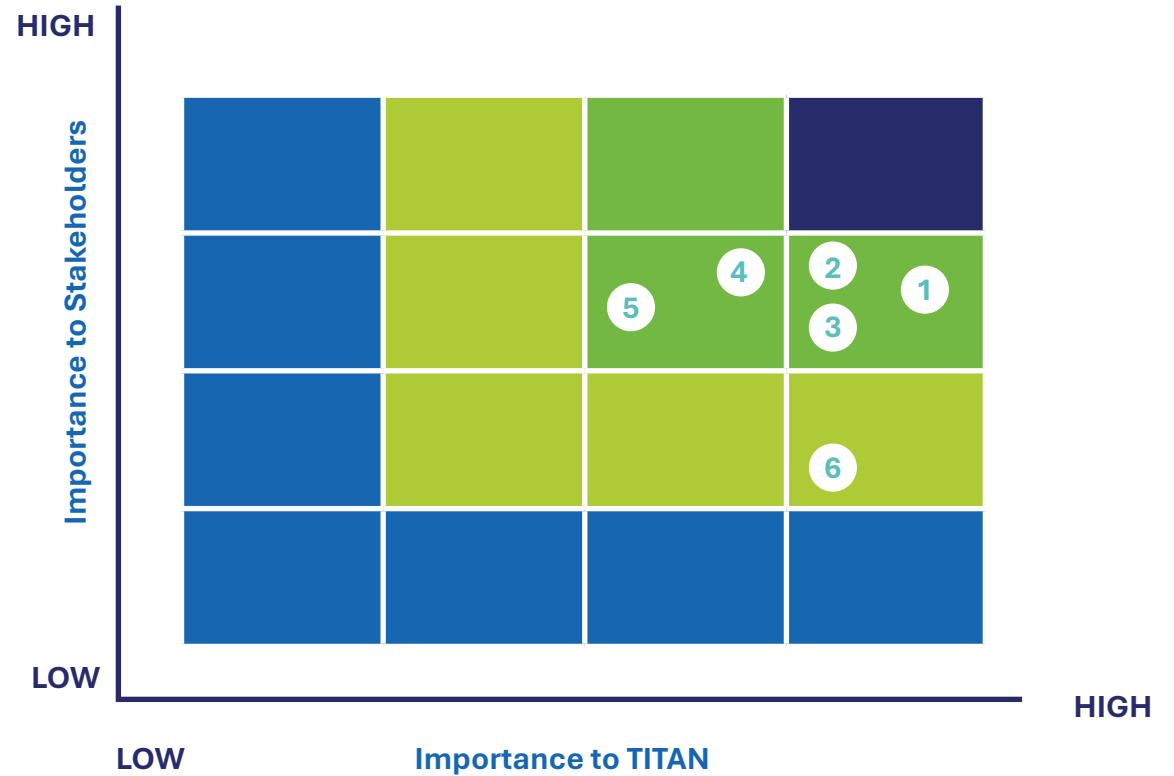
CONNECTING TITAN EGYPT MATERIAL ISSUES WITH TITAN GROUP FOCUS AREAS

In accordance with the TITAN Group procedure and making use of the global standards of the Sustainability Accounting Standards Board (SASB) Materiality Map® for Construction Materials, our most recent Materiality Assessment cycle was conducted in 2020–2021.

TITAN Egypt is dedicated to coordinating its business action plans and sustainability strategy with our stakeholders’ six top material challenges, which are categorized under the TITAN Group focus areas.

We connected the six priorities to the Sustainable Development Goals (SDGs) of the UN. We have verified that the most important material issues for us and our stakeholders are still those that need to be addressed since 2022.

Using the «compass» of TITAN’s focus areas, all disclosures included in the “ESG Performance Statement” part are mapped out and organized based on the findings of the materiality assessment at the BU level.



TITAN Egypt Materiality Matrix 2021-2025

1	Environment and Energy Management	Environmental compliance (inclusive of policies and practices in place), decarbonization, visual impacts, water management, implementation of international best practices, sustaining operating license, sustainable consumption, and production patterns. Further improve our strong environmental performance toward positive local impact.
2	Health and Safety	Provide a safe and healthy working environment for our employees and contractors.
3	Competitiveness and Business Model Resilience	Product and service quality, customer service and welfare (inclusive of selling practices and product labeling), low operation cost (focus on energy cost), digitalization, and supply chain management. Maintain/strive for a reliable and sustainable supply chain).
4	Good Governance, Transparency, and Business Ethics	Competitive behavior, human rights protection, compliance with international and sector standards.
5	Positive Impact for Our Communities	Local neighborhood/community welfare, youth education and employment, poverty, inequalities (focus on use of humanitarian aid and relief).
6	Employee Engagement and Development	Empower our people at all levels to develop professionally with access to learning and career opportunities, enabling and motivating them to deliver superior results.

More information about linking TITAN Egypt material issues with TITAN Group ones is presented in the “ESG Performance Statements” Section in Table: 1.1 and 1.2.

CONTINUOUS POSITIVE IMPACT AND RESPONSE TO STAKEHOLDERS NEEDS

Since 2014, TITAN Egypt has voluntarily committed to annually disclose the company’s sustainability performance and address the stakeholders’ material issues. All TITAN Egypt sustainability reports are available online at TITAN Cement

Egypt’s website: <http://TITANcementegypt.com/>. Below are some of our key initiatives and actions offered to our local communities based on their needs.



02

Management
Report



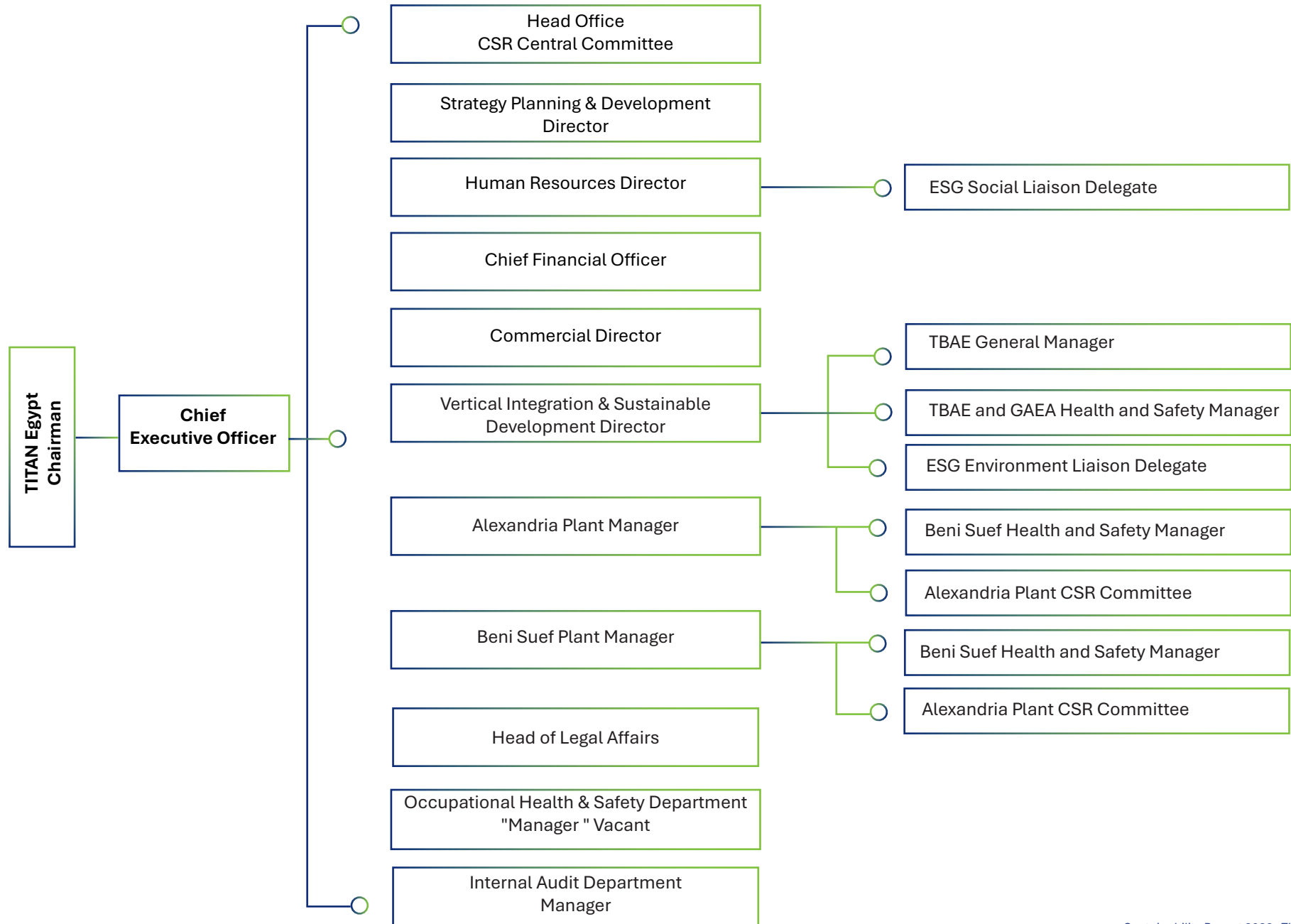
CORPORATE GOVERNANCE AND RISK MANAGEMENT

TITAN EGYPT GOVERNANCE STRUCTURE

Our corporate governance principles and code of conduct, along with our values, guide us through every aspect of our business. TITAN Egypt has a governance system in place that fully complies with TITAN Group's strategic objectives, corporate values, and international standards, and frequently goes above and beyond local legal requirements. Transparency, open communication, accountability, ethical business practices, and sustainable development are all associated with effective corporate governance.



TITAN EGYPT ORGANIZATION CHART



INTERNAL AUDIT DEPARTMENT

The Internal Audit Department is an independent department directly supervised by the Group Internal Audit.

TITAN EGYPT SUSTAINABILITY GOVERNANCE

Sustainability is firmly embedded in our strategy through the regular review of all issues that are material to the business and our stakeholders, the definition of appropriate actions and targets, and the adherence to environmental, social and governance policies.

Through sound corporate governance, TITAN Group and TITAN Egypt aspire to ensure that every management decision is aligned with our purpose and our core values, takes due account of our sustainability considerations, and serves the best interest of our stakeholders.

Our ESG targets for 2025 and beyond, which are in direct alignment with our commitment to the UN Sustainable Development Goals (UN SDGs) and the UN Global Compact (UNGC), are underpinned by strong governance, transparency and business ethics.

There are two Liaison Delegates (LDs) from TITAN Egypt in the ESG Performance Network as shown in TITAN Egypt Organizational chart, one of the LDs coordinated the areas falling under environmental performance and the other LD coordinates social performance (including stakeholder engagement and communities initiatives for sustainability). In 2023, the Group held a series of virtual meetings "ESG Performance Network meetings" with full attendance to share Group ESG procedures, activities, and best practices.



TITAN EGYPT COMMITTEES

Based on our commitment to good governance and our local sustainability agenda, aligning with TITAN Group governance and inclusive strategy, TITAN Egypt has a range of committees that ensure that sustainability considerations are safeguarded and incorporated into our business strategy and operational decisions, but also addresses local priorities.

Committee	Chaired by	Members	Location	Meeting Frequency	Responsible for
Management Committee	Chief Executive Officer (CEO)	Directors and Plant Managers	Cairo Head Office	Weekly	Setting and executing TITAN Egypt's strategic plans and activities, responsible for making decisions and shaping the business model.
Health and Safety Committees	Chief Executive Officer (CEO)	Plant Management Team	Each Cement Plant	Monthly	Ensuring that employees and contractors are treated with respect and in full compliance with legal requirements, as well as with the provisions of the TITAN Group health and safety policy.
Health and Safety Steering Committee	Chief Executive Officer (CEO)	Directors, Plant Managers and Health and Safety Department Manager	Cairo Head Office	Monthly	The continuous monitoring and development of health and safety policy and practices.
CSR Steering Committee	Chief Executive Officer (CEO)	Directors and CSR Liaison Delegate	Cairo Head Office	Upon Need	Leading our commitment of the significant positive impact in our local communities at TITAN Egypt level.
CSR Committees	Plant Managers	Plant Management Team	Each cement plant	Each cement plant	Leading our commitment of the significant positive impact on our local communities at plant level.

TITAN EGYPT’S POLICIES

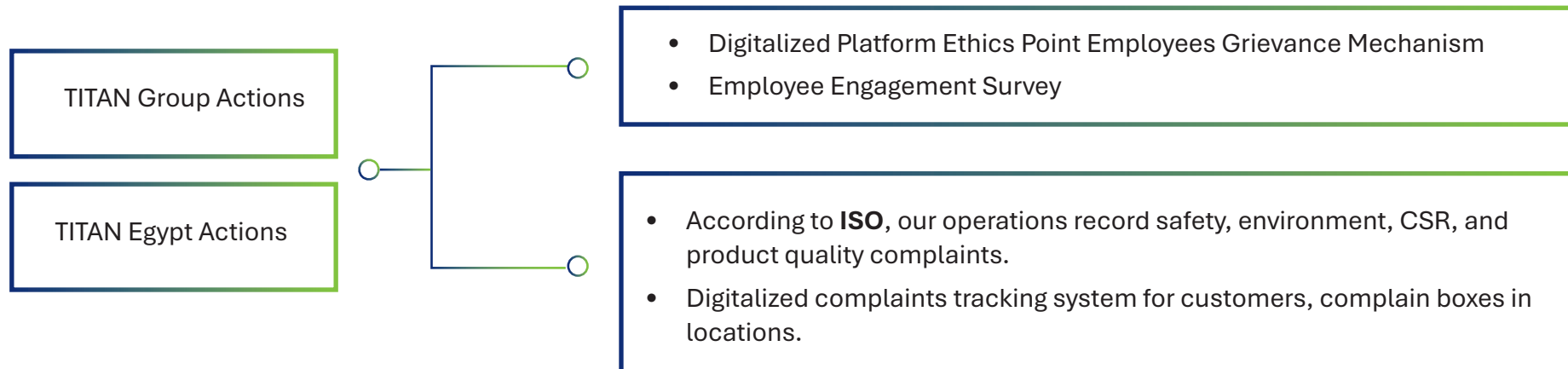
We conduct our business with respect, accountability, and inclusivity. TITAN Egypt has a comprehensive set of local policies that are based on Group-wide policies and standards that apply to all TITAN Group operations and go beyond local legislation and market norms.

We provide ongoing training to our staff in order to guarantee compliance with the applicable Group Policies and the Group Code of Conduct. The Group Policies are accessible to employees without charge or restriction on the Group intranet, the TITAN Group website, and the TITAN Egypt intranet “TCE Portal” via a link to “connections.”

For more information about the TITAN Group Policies, Code of Conduct and code of Conduct for Procurement, please visit: <https://www.TITAN-cement.com/about-us/corporate-governance/group-policies/>. More information is presented in the “ESG Performance Statements” Section in Table: 2.5.2 and 2.5.s3.

GRIEVANCE MECHANISM

The following various mechanisms are in place to help TITAN Egypt gather feedback on grievances and complaints from its internal and external stakeholders in order to improve satisfaction and communication with TITAN Egypt’s internal (employees and contractors) and external stakeholders (suppliers, customers, members of the local community, and others) and to foster trust and transparency in the working environment.



TITAN GROUP PARTNERSHIPS FOR SUSTAINABLE DEVELOPMENT

Future generations are going to reside in a safer and more sustainable environment thanks to TITAN Group’s active participation in worldwide collaborative efforts and affiliation with international organizations.

WE SUPPORT



TITAN Egypt acknowledges that our parent company (TITAN Cement International) is a signatory to the UN Global Compact since 2002, and we support the Ten Principles and the SDGs, as well as broader UN goals. This is part of our commitment to maximize the transparency of our disclosures for our stakeholders, while implementing the UNGC 10 Principles and contributing to SDGs. TITAN supports the achievement of the most relevant UN SDGs for our business by 2030.



Disclaimer for the use of the UNGC Logo: Further to the above statement, we also state that, as TITAN Egypt, we consolidate our support for this initiative fully under our parent company’s commitment. As such, we do not participate in UN Global Compact activities directly, nor do we participate in activities of a Global Compact Local Network.



TITAN Group is working with the Global Cement and Concrete Association (GCCA) and the GCCA Research Network “Innovandi” to implement the 2050 Roadmap to Net Zero. In 2023 the Group joined the new GCCA Nature Task Group, aligning with the latest trends and measures in the field of nature conservation.



TITAN Group has been a CSR Europe member since 2004 and a founding member of national partner organizations. Through CSR Europe and its participation in EFRAG’s European Reporting Lab, in 2023, TITAN contributed to the development of the European Sustainability Reporting Standards.

In support of



Established by UN Women and the UN Global Compact Office

In March 2023, TITAN Group became a signatory of the United Nations Women’s Empowerment Principles (WEPs). Established by UN Women and the UN Global Compact, the principles will help enhance and expedite TITAN’s efforts for the advancement of gender equality and women’s empowerment in the workplace.

For more information about TITAN Group Global Collaborations, please visit <https://www.TITAN-cement.com/sustainability/our-approach/global-collaborations-commitments/>

RISK MANAGEMENT

Effective risk management allows TITAN Group and TITAN Egypt to better adapt to a changing business environment. TITAN Egypt actively manages risks to ensure the long-term viability of its operations. Our risk management strategy includes management systems, strategic objectives, corporate governance, policies, reporting, stakeholders' communications, and performance measurement across all of the company's operations.

TITAN Egypt – Risk Management

Risks Covered	Risk Management Approach
Strategic Risks <ul style="list-style-type: none"> • Market conditions • Political & economic uncertainty • Global disruptions (e.g., pandemics, wars) • Industry imperatives 	Addressed and managed by TITAN Egypt management committee under an annual strategy process.
Financial Risks <ul style="list-style-type: none"> • Foreign currency volatility • Interest rates • Liquidity risks • Asset impairment 	Addressed and managed by the Finance Division as part of the day-to-day operations and embedded into business processes.
Operational Risks <ul style="list-style-type: none"> • Production cost • Energy volatility • Cyber security risks • Supply chain disruptions • Raw material access 	Addressed and managed by the business unit management team of various divisions, such as Industrial, Procurement, Information Technology, etc.
Environmental, Social, and Governance (ESG) Risks <ul style="list-style-type: none"> • Environmental risks • Health and safety • Diversity & Inclusion • Regulatory compliance risks • Corruption/Fraud 	Addressed and managed by the business unit management team of various divisions, such as Environment, Health & Safety, HR, Regulatory, Legal and Internal Audit.
Environmental, Social, and Governance (ESG) Risks <ul style="list-style-type: none"> • Country laws and regulations • Stakeholders' disputes • Contracts breaching risk 	Addressed and managed by the internal Legal department with the assistance of specialized external consultants when needed.
Natural hazards and business interruption risks	Addressed and managed through a comprehensive insurance policy
BU Internal Audit - Group Internal Audit, Risk, and Compliance Unit - External Audits	

03

Environmental, Social and Governance (ESG) Performance Overview

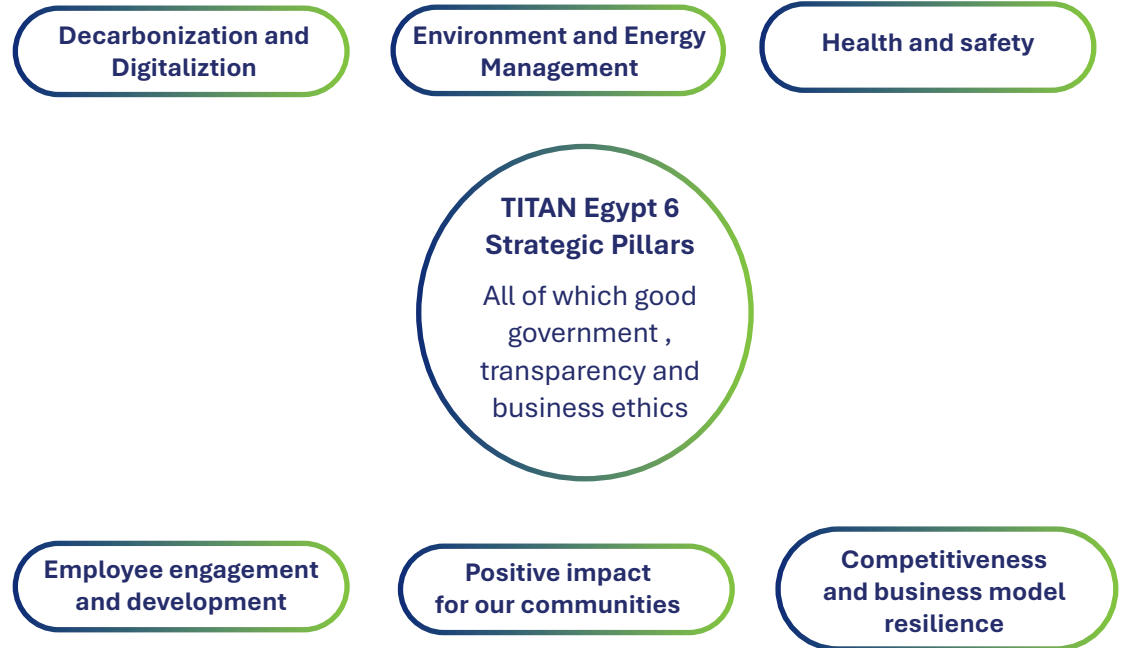




ESG PERFORMANCE HIGHLIGHTS

We set ambitious Environmental, Social, and Governance (ESG) targets that TITAN Egypt and our stakeholders deem relevant for the company in 2021 as part of our long-term commitment to sustainability and delivering value for all. These targets were based on the results of the most recent materiality assessment exercise.

In contrast, the ESG Department of TITAN Group regularly convenes virtual meetings with representatives from TITAN business units' ESG Network, which includes environmental and social liaison delegates. The purpose of these meetings is to exchange best practices across all TITAN subsidiaries and discuss any developments and trends related to ESG. It is important to note that TITAN Egypt kept up its voluntary pledge to enhance its ESG performance in 2023 in spite of financial difficulties. TITAN Egypt provides an overview of 2023 performance and advancements in this department to achieve its 6 ESG targets.





Health and Safety Performance

- Careful safety study through external consultant to cover all the requirements of waste oil project in Beni Suef plant.



Environmental Performance

- Environmental progress is apparent through the record-high alternative fuels utilization 33.17% in Alexandria and projects to optimize water consumption and waste water management.



Engaging with Local Communities

- 14 Initiatives aligned with our material issues.

- Safe implementation of the new Alternative Fuel (AF) feeding system project in Beni Suef Plant.

- Beni Suef plant progressed highly well for the new Alternative Fuel (AF) feeding system project with expected commissioning in 2024 first quarter.

- Supporting education through the full renovation of the Beni Suef University lecture hall.

- Safe utilization of RDF in Alexandria Plant without major incident and with reliable operation.

- 13% of our total production consisted of Green Products.




- Safe utilization of RDF in Alexandria Plant without major incident and with reliable operation.

FOCUS AREA: DECARBONIZATION AND DIGITALIZATION

TITAN EGYPT-MATERIAL ISSUE: ENVIRONMENT AND ENERGY MANAGEMENT



With an emphasis on innovation and sustainability, TITAN Egypt intends to reduce its environmental footprint while satisfying the demands of its customers and showing concern for the areas in which it operates.

 <p>Environmental Protection Investments EGP 153.84 m</p>	 <p>Thermal Substitution Rate 19.5%</p>	 <p>Cement Mix Portfolio Clinker Contribution 78.8%</p>
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We are committed to

- Full compliance with local and international environmental regulations and full alignment with TITAN Group Environmental policy.
- Continuous investments in expertise and technology.
- Publicly report our CO₂ emissions.

We are responsible for

- Minimizing our environmental footprint.
- Implementing environmental best practices for emission control, energy efficiency, and responsible waste management.
- Optimize water usage through monitoring and recycling initiatives.

ENVIRONMENT AND QUALITY MANAGEMENT SYSTEMS



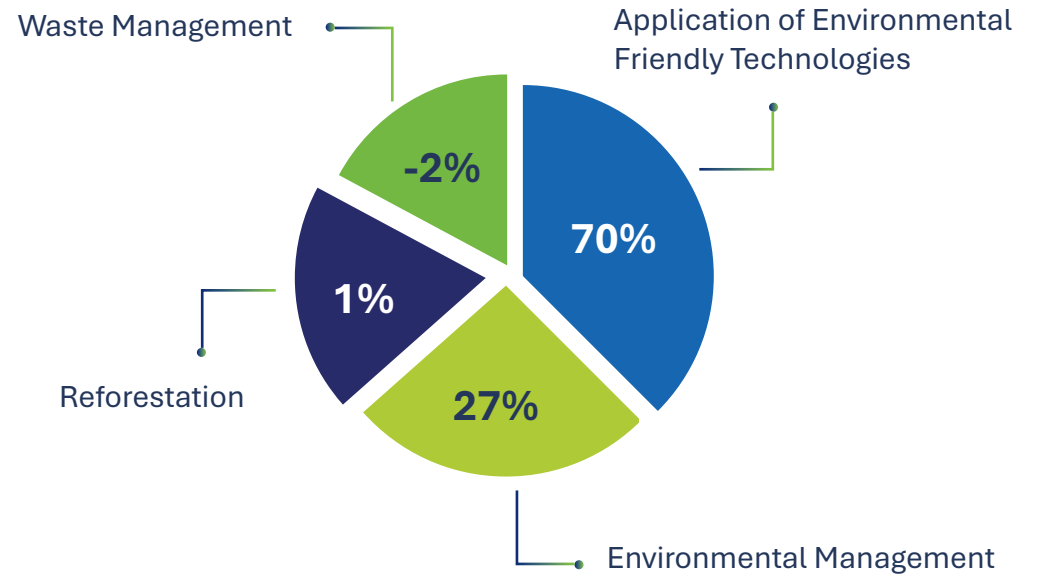
The ISO 9001 Quality Management System and ISO 14001 Environmental Management System certifications have previously been granted to both cement facilities. The Waste Management Laboratory, the ready-mix sites, and the Waste Management location all achieved ISO 9001 and ISO 14001 certification in 2023.

INVESTMENTS IN ENVIRONMENTAL PROTECTION

TITAN Egypt has a high priority on lowering its environmental footprint and enhancing social performance through immense investments. Even in hard times, the company makes large efforts to strengthen environmental efficiency and controls.

We gave a high priority to the Beni Suef New Alternative Fuel (AF) Feeding System Project for being a key element in our decarbonization road map with total accumulated spending exceeding EGP 95 m. The impact of this investment will result to more waste consumption during 2024.

Investments in Environmental Protection Allocation



Waste Management negative contribution due to high scope sales value covering other disposal expenses together with bypass dust partial contribution in its reuse as a revenue.

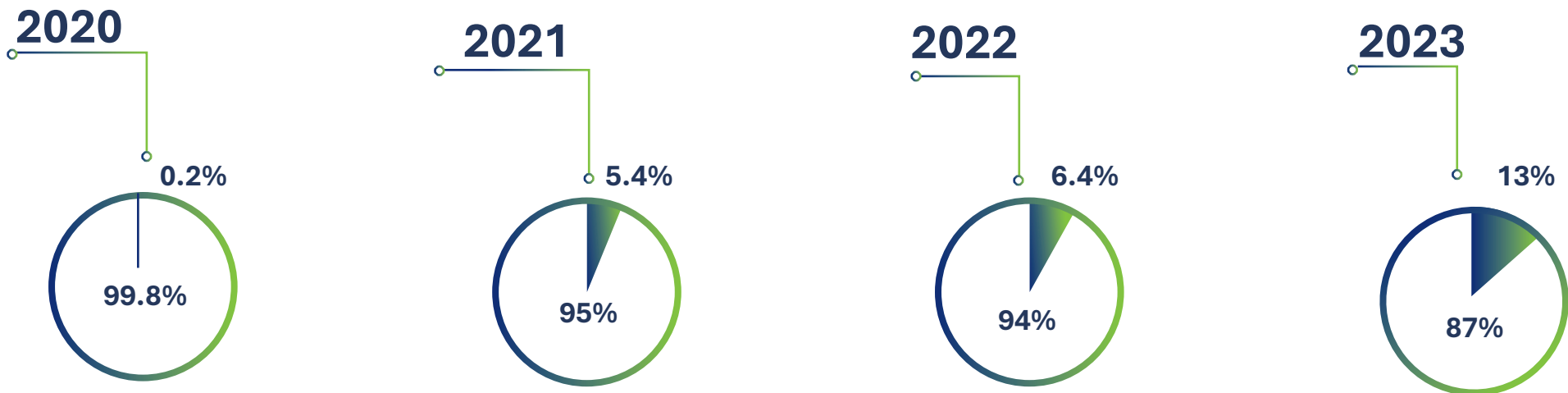
GREEN PRODUCTS

Developing and offering low-carbon building materials is a key strategy for TITAN Egypt to reduce its environmental impact. This type of cement products has a range of cement using less clinker than the traditional options, which lowers CO₂ emissions and resource use during its production.

TITAN Egypt further promotes the market acceptance and technical understanding of our 2022 launched low-carbon masonry cement "22.5X". This innovative product replaces a higher-emission option and helps construction projects achieve lower carbon footprints.

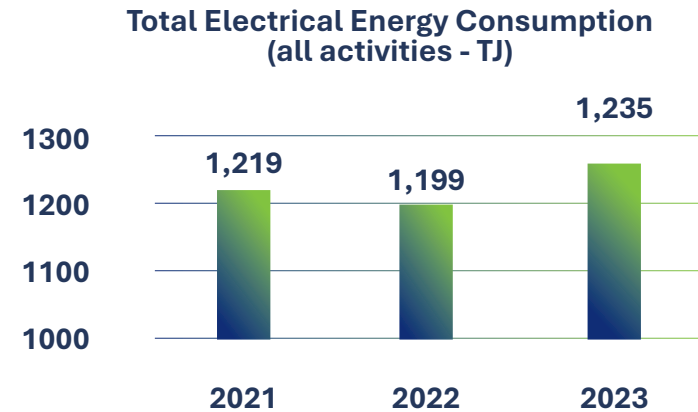
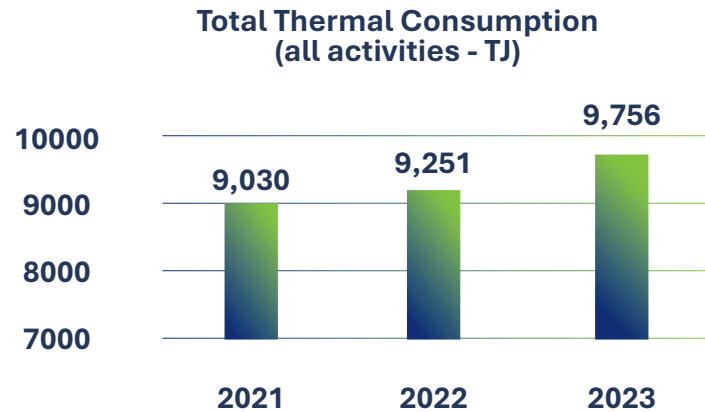
TITAN Egypt cement mix portfolio clinker contribution continued to decline reaching its best historical value of 78.8%, this is one of key journey steps planned in our decarbonization road map.

Green products (Low Carbon Products) evolution between 2020 - 2023



THERMAL AND ELECTRICAL ENERGY

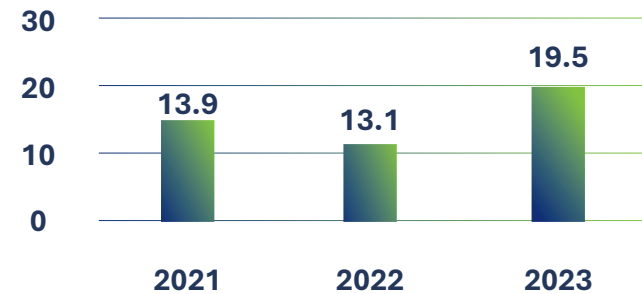
Energy management is one of TITAN Egypt’s key levers to achieve its decarbonization objective. In 2023, all TITAN Egypt activities consumed 9,756 TJ (Tera Joule) of thermal energy, and the electrical energy consumption at TITAN Egypt for all activities was 1,235 TJ.



2023 HIGHEST RECORD OF ALTERNATIVE FUEL USE

Refused derived fuel (RDF), biomass, tire derived fuel (TDF), and used oil were among the alternatives consumed in 2023, totaling 118.98 Ktons. This is a 19.5% thermal substitution rate of fossil fuels in 2023, up from a 13.1% substitution rate in 2022. This is essentially because the Alexandria plant has a growing Thermal Substitution Rate (TSR%) that is more than 30%. The management had hoped to attain even greater numbers, but obstacles included foreign exchange shortages, the effects of chartering the new alternative fuel feeding system project at the Beni Suef Plant, and the restricted supply of used oil on the market prevented them from happening.

ALTERNATIVE FUEL Thermal Substitution Rate (%)



REDUCING EMISSIONS AND ENVIRONMENTAL IMPACT

TITAN Group and all subsidiaries are committed to COP 21 Paris agreement goal of keeping the increase in global average temperature to well below 2°C, and preferably to 1.5°C above pre-industrial levels.

TITAN was among the first cement companies worldwide to have its CO₂ emissions reduction targets validated by the science-based targets initiative (SBTI) as aligned with the 1.5oC pathway.

SCOPE 1 CO₂ EMISSIONS PERFORMANCE

- In 2023, we achieved 648 specific net direct CO₂ emission (kg/t Cementitious Product) compared to 679 in 2022.
- This positive impact was affected by high achieved TSR % and improvement towards green cement portfolio.

SCOPE 2 CO₂ EMISSIONS PERFORMANCE

- In 2023, we maintained the same historical level of 0.16 million tons.
- There was a very limited room for improvement in energy efficiency related to equipment technology.

SCOPE 3 CO₂ EMISSIONS PERFORMANCE

- Under the current reporting system, this scope covers the life cycle of the product and production process, focusing on the supply chain cycle and all pre- and post-activities related to product manufacturing.
- Since 2020, TITAN Egypt reports this scope of emissions.

FOCUS AREA: GROWTH-ENABLING WORK ENVIRONMENT

TITAN EGYPT-MATERIAL ISSUE: HEALTH AND SAFETY



TITAN’s commitment to Health and Safety permeates the entire organization, from the Board and the Group Executive Committee at Group level to the employees working in the field.

Our goal is to continuously improve health and safety conditions at work for our own personnel, contractors, and visitors. The improvement of safety behavior and the mitigation of risk is pursued through Health and Safety certification, site auditing, incident investigation and the sharing of lessons learned.



Health and Safety Investments
EGP 19.50 m



Wellbeing Initiatives
19



Health and Safety
Employees Training Hours
+ 54% Increase versus 2022

More information is presented in the “ESG Performance Statements” Section in Table 2.2.1.

HEALTH AND SAFETY MANAGEMENT SYSTEM

Both cement plants are already certified ISO 45001 Health and Safety Management System. In 2023, ready-mix locations successfully attained ISO 45001:2018.

HEALTH AND SAFETY ACTIONS

In 2023, despite of the foreign currency challenges, we maintained the sourcing of Personal Protective Equipment (PPE) by replacing the local suppliers by foreign ones. In addition, the following health and safety actions and initiatives were achieved:

<p>Improving the Emergency Response</p>	<p>Through specific trainings and evacuation drills.</p>
<p>Localize and Comply with Newly Published Group Contractor Guideline</p>	<p>Prepare a gap analysis and detailed action plan.</p>
<p>Rescue Plan</p>	<p>Rescue plan training, Prepare clear procedures, available tools to deal with different situations.</p>
<p>Improve HazardHunting and Management Participation on Audits</p>	<p>Create safety plans for the plants teams including audit plans, training, evacuation drills, and critical equipment inspection.</p>
<p>Employees and Properties Protection from Accidents and Fire Mishaps and Assure Compliance with Required Safety Saws and Codes</p>	<p>Through a specially designed program for contractors management inside our premises, Increase the level of ownership and engagement and review all contractors selection criteria.</p>
<p>Next To Safety Project Group Guidelines</p>	<p>Refreshment training delivered to all direct employees and contractors about the three Group guidelines (hot work, confined space and working at height).</p>



SAFETY AUDITS

In 2023, TITAN Egypt has successfully passed all internal and external audits from all parties. All actions resulting from internal and external audits, as well as incident investigation processes, have been formalized in fully detailed, finalized action plans with specific time-frames and responsibilities that are electronically tracked and evaluated.



SAFETY PERFORMANCE

In 2023, no fatalities nor LTIs were recorded in 2023 for direct employees. This represents the sixth year in row without any LTIs for direct employees. For contractors, unfortunately, there was one LTI case in a ready -mix plant.

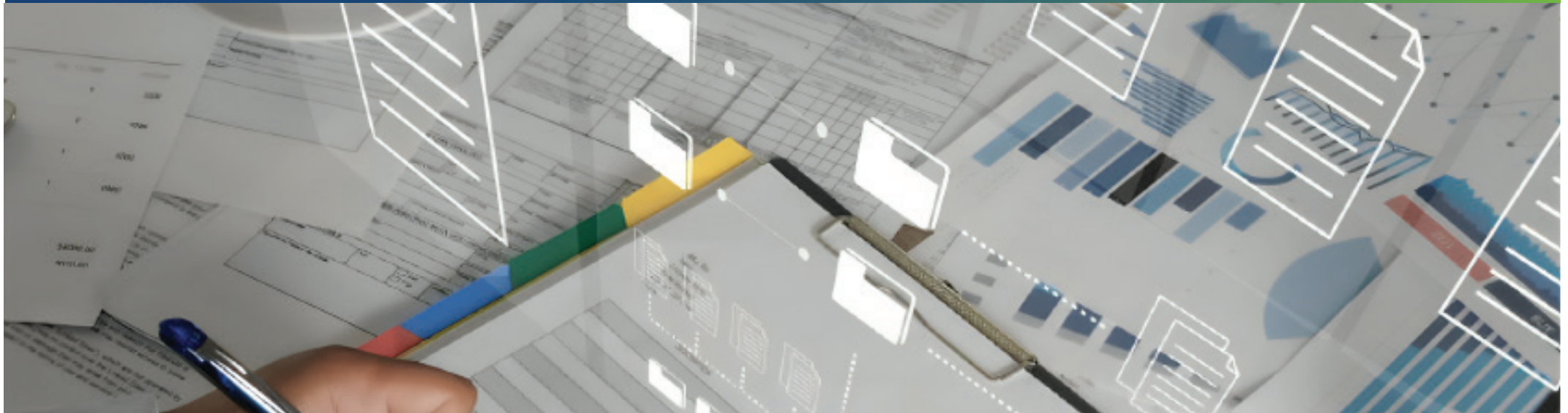
As a consequence, TITAN Egypt developed major modifications, upgrades and implemented to prevent re-occurrence of such accident in our premises. TITAN Egypt played crucial role for increasing awareness and engaging the contractors. We recognize well that the alignment of contractors' operations to TITAN standards is a continuous challenge and requires a continuous follow up.

Direct Employees KPIs	2023	2022	2021	Contractors KPIs	2023	2022	2021
Fatalities	0	0	0	Fatalities	0	1	0
Fatality Rate	0.00	0.00	0.00	Fatality Rate	0.00	6.57	0.00
LTIs	0	0	0	LTIs	1	6	3
LTI Frequency Rate	0.00	0.00	0.00	LTI Frequency Rate	0.32	1.84	0.98

SAFETY TRAINING

In 2023, TITAN Egypt focused on essential safety training programs. We have clear improvement concerning training hours after recovery from Covid 19 Pandemic.

Training Man-Hours on Health and Safety



WELLBEING INITIATIVES

We continue to build on our legacy of prioritizing people and offering innovative programs that help employees and their wellbeing.

Our wellbeing initiatives and programs are categorized under 4 dimensions according to the TITAN Framework: Physical, Mental, Social and Financial.

In 2023, 19 Initiatives were offered to our people:



Financial-9

Medical Insurance Coverage for direct employees & families, Life Insurance for direct employees, Saving Plan for direct employees, Overseas Travel Insurance, Workplace Free beverages and mineral water, Super market coupon for achieving free safety records, Medical additional coverage for critical illness exceeding insurance ceilings, Transportation expenses, Emergency / Ad-hoc loans free of interest.



Social-6

CSR initiatives and actions in local communities, Distribution of sweets and cookie boxes in holy occasions, Employees Ramadan gathering Iftar, Communication meetings, Religious Pilgrimage lottery, Subsidized summer resorts through installments.



Physical-3

Employees and Contracted Personnel Football Tournament, Medical Insurance Doctor, Health and Safety Vaccination Campaign for Refused Derived Fuel Direct and Contracted Personnel.



Mental-1

Group Employee Assistance Program.

FOCUS AREA: GROWTH-ENABLING WORK ENVIRONMENT

TITAN EGYPT-MATERIAL ISSUE: EMPLOYEE ENGAGEMENT AND DEVELOPMENT



We think that the most important factor in our performance is our personnel, which includes both our contractors and employees. We recognize our obligation to uphold human rights, provide opportunities for everyone—including youth and members of the communities in which we operate—and seek to ensure that everyone works in a safe and healthy workplace. At TITAN, promoting the development of our employees and recognizing their potential has always been and will continue to be our top focus. There are no complaints of violations or noncompliance with labor rights, human rights, or labor laws abuses in TITAN Egypt in 2023.

More information is presented in the “ESG Performance Statements” Section in Tables 2.2.2 and 2.3.2.



Total Employment at Year-end

494



Share of Women in Employment

4.66%



New Hires

70

SUSTAINING INCOME FOR OUR EMPLOYEES

Since 2014, the volatility in performance caused by the Egyptian market and financial challenges has resulted in corresponding instability in our employees’ total income. The third collective agreement is valid till end of 2023.

EVERYONE CAN INNOVATE IN TITAN

TITAN organized its first ever internal ideation competition in 2023 with the goal of generating fresh ideas to enhance the quality of everyday life for both our employees and clients.

220 ideas from coworkers in all business units participated in the competition; these ideas covered every aspect of an organization's potential for innovation, from goods and services to customer experience and brand awareness, from manufacturing and other key business operations to the workplace environment and employee experience. Six finalist teams got the chance to showcase the concept of their ideas during the "Ideation Challenge Competition," which was a portion of the Group Management Summit that took place in October 2023.

At the Summit, Mohamed El Helw, the Alexandria Areas Sales Section Head for TITAN Egypt, received recognition and an award for his concept, "Customer Loyalty Application," which demonstrates how digital tools can further improve TITAN's customers' experiences and increase their brand loyalty. Serving every consumer type that TITAN has and encompassing all of our goods, the go live date is set for 2025.



DIVERSE AND INCLUSIVE WORKPLACE

Our unwavering goal at TITAN is to cultivate an inclusive, bias-free environment where everyone is treated equally and has equal opportunity to succeed and where the power of "we" flourishes.

This is an ongoing process that calls for everyone concerned to be aware of it and to take some responsibility for fostering a positive workplace culture that keeps everyone safe.

The Diversity, Equity, and Inclusion Policy was introduced by TITAN Group in 2022 and lays out our values, terms, parameters, and strategy for diversity and inclusion.

TITAN proudly signed the United Nations Women's Empowerment Principles (WEPs) in March 2023, reinforcing its commitment to diversity, equity, and inclusion. This move strengthened TITAN's commitment to achieving gender equality and women's empowerment in the workplace.

WOMEN'S EMPOWERMENT PRINCIPLES

EMPLOYEE ENGAGEMENT AND HUMAN RESOURCES MANAGEMENT SYSTEM



Human resources management system (HRMS)

- In 2023 TITAN Group intensified its efforts to capitalize on recent investments in HRMS to use data and effectively manage all key processes throughout the employee life cycle.
- TITAN’s HRMS performance data and individual development plans are used in the People Development Review cycle.



Performance Development Process (PDP)

- In 2023, 92% of our e-PDP users participated in the annual e-PDP . The remaining 6% are new hires, who are not eligible for the 2023 cycle.
- Since we treat both blue collar and white collar workers equally and because blue collar workers do not have a formal profile on our HRMS, we evaluate blue collar workers’ performance locally.



Employee Engagement Survey (EES)

- In 2022, TITAN ran a Group-wide Employee Engagement survey fully digitally using a short and focused questionnaire.
- In 2023, the Group is targeting to run another employees’ survey.



UP-SKILLING AND RE-SKILLING OPPORTUNITIES

At TITAN Egypt, we place a high priority on developing talent. We adopted a blended learning strategy in 2023, fusing traditional workshops with virtual settings to accommodate a range of learning preferences. When contrasted with 2022, this approach produced noteworthy outcomes.

<p>Total Trained Employees +20% Increase vs. 2022</p>	<p>Training Hours +69% Increase vs.2022</p>	<p>Foreign Languages Training Hours +190% Increase vs.2022</p>
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Team Building Mega Events

**Two mega Events,
85 Employees, 580 Training Hours**

Through engaging activities and interactive sessions, our teams not only enhance their interpersonal skills but also cultivate a sense of camaraderie and unity held for our cement plants employees.

Group Compliance Sessions

**Three sessions,
208 Employees, 712 Training Hours**

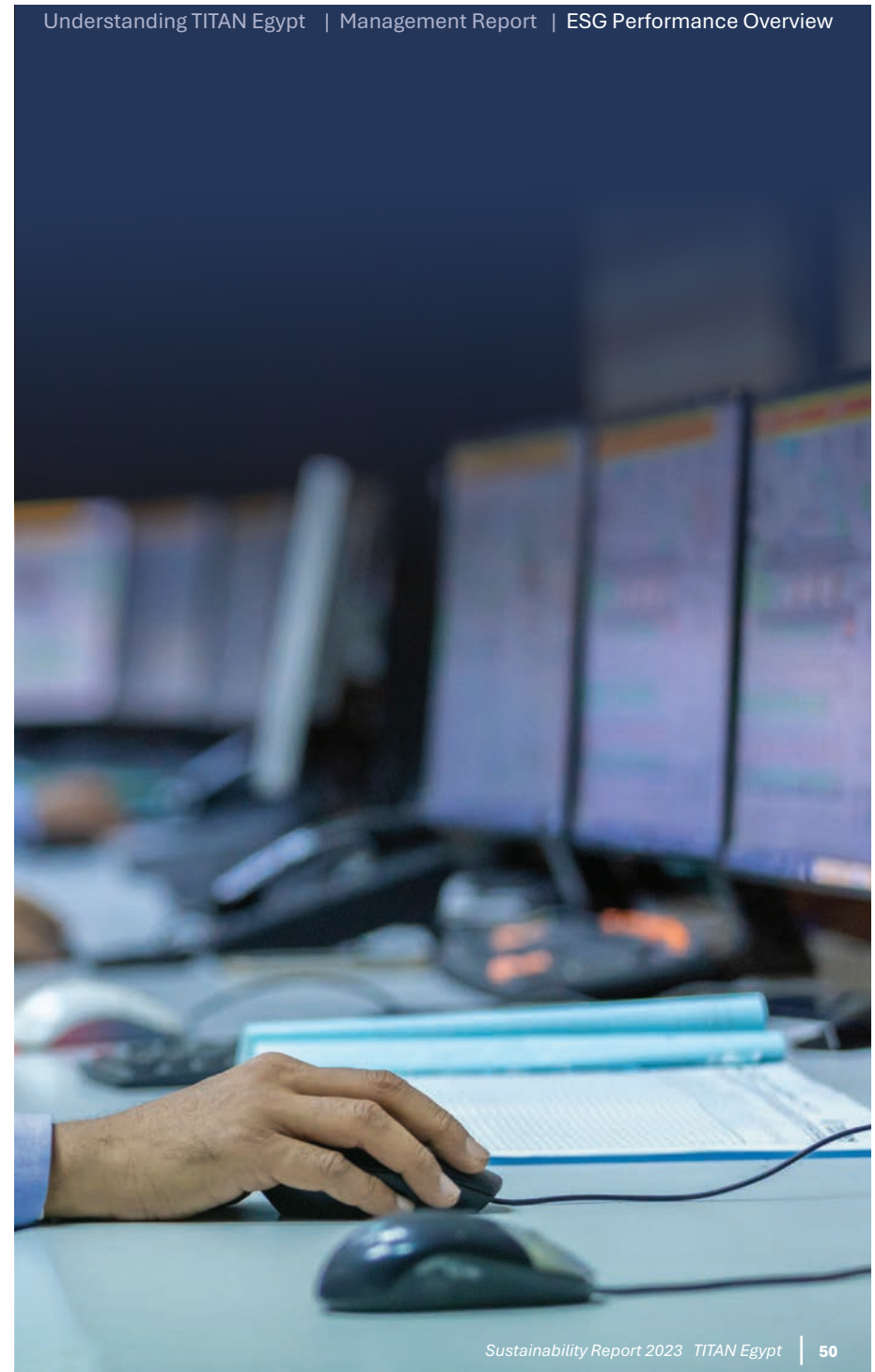
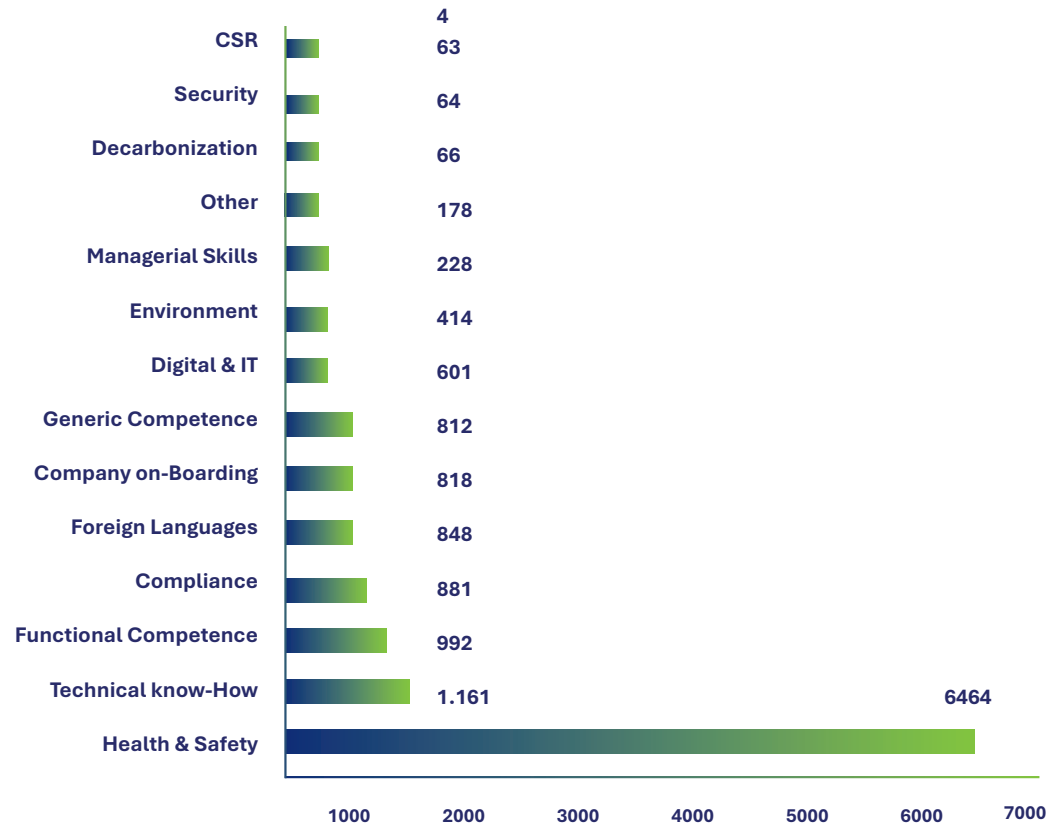
Dedicated sessions on Anti-Bribery and Corruption, Sanctions and Due Diligence Trainings were conducted to educate employees on ethical business practices and legal compliance .

Artificial Intelligence (AI) Sessions

**Two Sessions,
20 Employees, 280 Training Hours**

Designed to be a gateway to understanding and harnessing the potential of AI, we empowered our employees with the knowledge and skills needed to navigate the exciting and rapidly evolving field of artificial intelligence (AI).

2023 TITAN Egypt Learning Hours per subject area



TITAN GROUP FOCUS AREA: POSITIVE LOCAL IMPACT

TITAN EGYPT-MATERIAL ISSUE: ENVIRONMENT AND ENERGY MANAGEMENT



Specific Dust Emissions
59.9 g/t Clinker

Specific NOx Emissions
1,255 g/t Clinker

Specific SOx Emissions
62.2 g/t Clinker

More information is presented in the “ESG Performance Statements” Section in Tables: 2.3.1, 2.4.1 and 2.5.4.

CONTROLLING OUR EMISSIONS

Monitoring and reporting our emissions are part of our effort to tackle our impact on the environment, and an essential part of our environment management system. TITAN Egypt:



Continuous Emission Monitoring System (CEMS)

Real time monitoring of our cement plants’ air emissions aspects in compliance with Egyptian law and Egyptian Environmental Affairs Agency (EEAA).

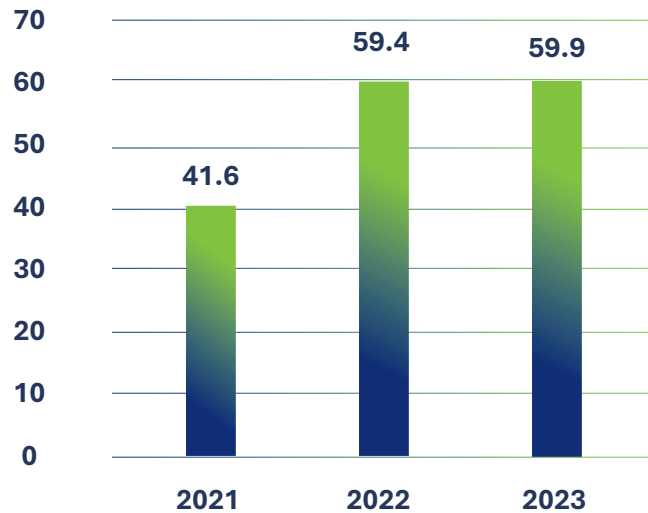
Publishes Through its Website

Dust emission, sulfur oxides (SOx), nitrogen oxides (NOx), and water consumption indicators every quarter on its website <http://TITANcementegypt.com/>.

DUST:

The kiln stacks are one of the main sources of dust emissions at cement factories.

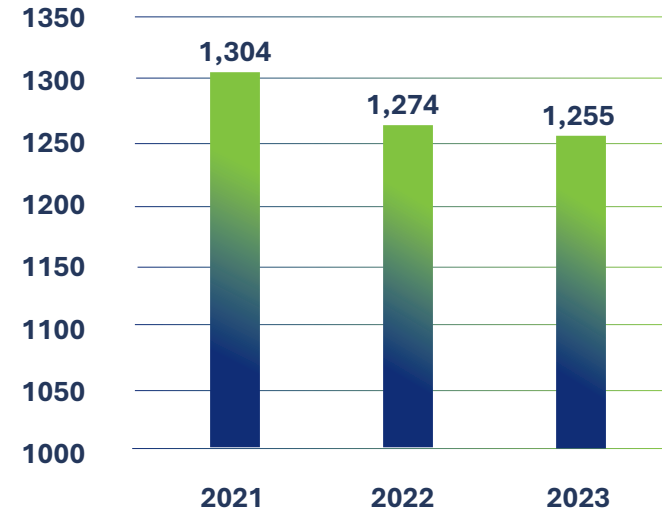
Specific dust emission (g/tClinker)



SOx and NOx:

SOx emissions are mostly caused by the presence of sulfur in raw materials and / or fuel type, while high temperatures during combustion might cause NOx emissions.

Specific NOx emission (g/tClinker)



BIODIVERSITY, QUARRY REHABILITATION, AND LAND STEWARDSHIP

Using the Integrated Biodiversity Assessment Tool (IBAT, <https://ibatalliance.org/>), a biodiversity risk assessment was carried out in 2020 for all Group sites. None of the TITAN Egypt quarries were found to be close to (or a part of) areas of high biodiversity value. Thus, for our locations, no particular Biodiversity Management Plans are needed.

Additionally, TITAN Egypt has created rehabilitation plans for the plant quarries of the Alexandria Plant and the Beni Suef Plant in compliance with TITAN and worldwide principles and standards, as well as in coordination with local experts, in order to meet the objectives set by the TITAN Group. We are now working to complete the mining plan and block modeling for the new limestone quarries in Beni Suef.

Following that, we will use a local consultant to carry out the required rehabilitation plan.

Local communities have been engaged in the appropriate ways thanks to TITAN Egypt’s activities adhering to the necessary permissions and designing and carrying out rehabilitation programs at the quarry sites. However, it should be noted that TITAN Egypt would not be permitted to implement any kind of biodiversity management plan which by definition has a long-term horizon at its operating quarries under the new conditions for quarries management as enforced by the Egyptian authority starting in late 2020.

Nevertheless, TITAN Egypt will continue to work in the direction of fostering and enhancing a culture for quarries’ land stewardship and restoration in Egypt through the development and implementation of rehabilitation plans at TITAN Egypt sites in collaboration with relevant stakeholders and authorities.

TITAN GROUP FOCUS AREA: POSITIVE LOCAL IMPACT

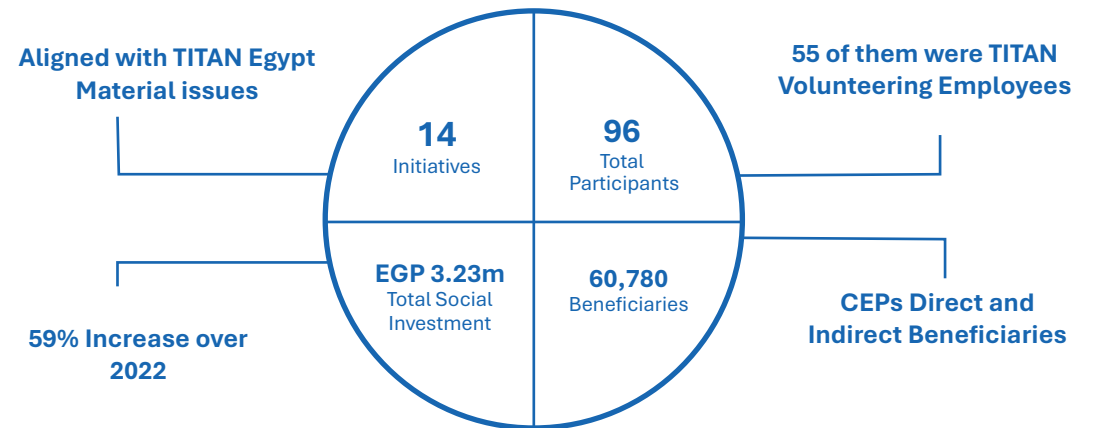
TITAN EGYPT-MATERIAL ISSUE: POSITIVE IMPACT FOR OUR COMMUNITIES



CONTINUOUS ENGAGEMENT AND 2023 INITIATIVES IN OUR LOCAL COMMUNITIES

TITAN Egypt continues to engage with its stakeholders with the purpose of contributing to the sustainable development of our local communities where our operations have direct and indirect economic, social, and environmental impact.

TITAN Egypt implements an initiative framework in accordance with the Group Framework Guidance, leveraging opportunities to promote open dialogue and collaborative actions with its stakeholders.



(1) DISTRICT CLEANING AND BEAUTIFICATION FOR THE ALEXANDRIA PLANT'S NEIGHBORHOOD

In 2023, the partnership established in Wady El Kamar, the Alexandria Plant adjacent neighborhood residential area with more than 50,000 residents, entered its ninth year. We continued to collaborate with NGOs, stakeholders and experts on key actions such as improving hygiene and disinfection in the area. The hired workers through the local NGO are residents from Wady El Kamar. We ensure the quality of service provided to our neighborhood through the continuous follow up of Alexandria Plant team with NGO.

(2) READINESS FOR PROFESSIONAL COMPETING MARKET

Since TITAN Egypt has been following the required permits and creating and implementing rehabilitation initiatives at the quarry sites, local communities have been involved in the right manner. It should be noted, though, that under the new conditions for managing quarries as enforced by the Egyptian authority beginning in late 2020, TITAN Egypt would not be allowed to implement any kind of biodiversity management plan—which by definition has a long-term horizon—at its operating quarries.



(3) TITAN EGYPT RAMADAN FOOTBALL TOURNAMENT FOR EMPLOYEES AND CONTRACTORS

Similar to every year, TITAN Egypt held a football tournament for employees and contractors at Alexandria and Beni Suef Plants to strengthen teamwork, camaraderie, and positive relationships within and between departments through physical activity and friendly competition. The TITAN Egypt top management attended the closing events, which included a celebration honoring the final three teams, as well as the distribution of trophies, rewards, and symbolic gifts to the employees and their children.

(4) IMPROVING HEALTHCARE SERVICES IN WADY EL KAMAR

In response to community and neighborhood needs, and based on an updated socioeconomic study conducted in the Alexandria Plant neighborhood in 2022, TITAN Egypt works to improve the quality of outpatient healthcare services for 50,000 residents of Wady El Kamar. Along with some civil contracting work in the facility, we provided the equipment and upgraded the emergency, dentistry, physiotherapy, and laboratory clinics at Wady El Kamar Public Medical Center.

(5) SUPPORTING EDUCATION THROUGH THE FULL RENOVATION OF THE BENI SUEF UNIVERSITY LECTURE HALL

Through the ongoing support and involvement with the Beni Suef Public University, TITAN Egypt identified the need for supplying all the necessary equipment of their Faculty of Sciences laboratory that serves 400 students.

(6) IMPROVING THE WELLBEING AND LIVING CONDITIONS OF OUR LOCAL COMMUNITIES

TITAN Egypt continues to provide humanitarian help and relief by addressing hunger, meeting the basic needs of the poor families, and supporting cultural events for the local populations of Alexandria and Beni Suef Plants in partnership with the local government and non-governmental organizations. In light of this, we undertook initiatives such as giving families Ramadan food packages, offering emergency medical care, paying for the education and college costs of impoverished students, and covering the costs of orphans' marriages. We also provided for the needs of the neighborhood youth center and supported the Ramadan Quran tournament.

(7) ACWY MENCTRA VACCINATION CAMPAIGN TO ALEXANDRIA PLANT RDF EMPLOYEES

Since protecting the health and safety of our workers and contractors is a top priority, Alexandria Plant, in collaboration with the Alexandria branch of VACSERA (the public, exclusive manufacturer of vaccines and sera in Egypt), carried out a successful vaccination campaign for workers and contractors who were exposed to RDF alternative fuels.

(8) PARTICIPATE IN BENI SUEF EVENTS SPONSORSHIP

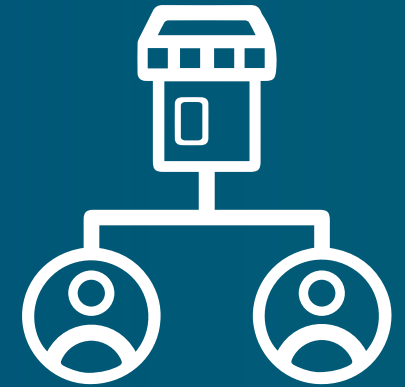
TITAN Egypt continues to support the sciences events in cooperation with Beni Suef Public University and the Mother's Day celebration in cooperation with the National Council of women.

SPEND DIRECTED TO LOCAL COMMUNITIES VIA LOCAL SUPPLIERS

Positive direct and indirect economic effects are generated for the domestic economy by TITAN Egypt. We report about “local spend”, i.e. the share of domestic suppliers in total procurement, according to TITAN standards and UNCTAD Guidelines.

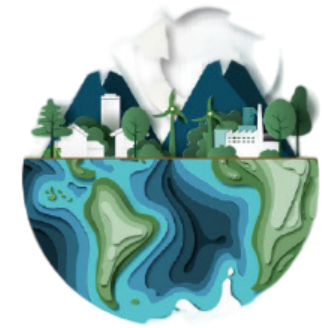
The percentage of local spending in all procurement for 2023 was 69.13%. At least two thirds of the entire expenditure is allocated to local suppliers and communities in accordance with TITAN’s 2025 ESG targets.. TITAN Egypt’s localization program of replacing imported materials with locally fabricated ones is still progressing., This program also ensures the limitation of global supply chain disruptions. During 2023, TITAN Egypt continues its initiatives to further enhance and support the cooperation with local suppliers based on the good results achieved in previous years and as part of cost optimization:

- We continued replacing imported materials and spare parts with locally produced ones, which has also helped with the scarcity of foreign currency.
- We maintained cooperation with a local refinery to substitute part of our imported solid fuel.
- We maintained cooperation with a local trader of solid fuels.



TITAN GROUP FOCUS AREA: RESPONSIBLE SOURCING

TITAN EGYPT-MATERIAL ISSUE: ENVIRONMENT AND ENERGY MANAGEMENT



**Thermal Substitution
of Fossil Fuels -6.4 % points
decrease versus 2022**



**Same percentages of raw
materials required in our
production processes versus
2022**



**Same level of water
consumption required in our
sites versus 2022**

More information is presented in the “TITAN Egypt-Material Issue: Environment and Energy Management” and in the “ESG Performance Statements” Section in Tables: 2.3.1, 2.4.1 and 2.5.4.



RAW MATERIALS, WATER, AND ENERGY CONSERVATION

Positive direct and indirect economic effects are generated for the domestic economy by TITAN Egypt. Natural resources, such as water and raw materials, as well as energy, both thermal and electric, are used in the manufacture of cement. Adequate assessment of operational performance and potential environmental effects necessitates thorough monitoring and reporting of consumed quantities. The greatest thermal substitution rate (TSR) in Alexandria’s history, as well as programs to improve water use and wastewater treatment, demonstrate the city’s environmental success. TITAN Egypt is still working to cut back on natural resources for raw materials and energy.



ENERGY CONSERVATION

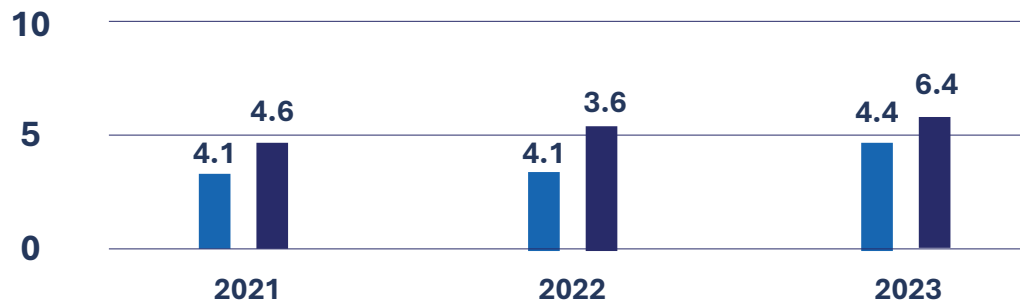
In 2023, in our cement plants, the total consumption of alternatives, including Refused Derived Fuel (RDF), biomass, Tire Derived Fuel (TDF), and used oil reached 118.98 K Tons, equivalent to a 19.5% thermal substitution of fossil fuels, compared to 13.1% substitution rate in 2022.



RAW MATERIALS

TITAN Egypt was able to substitute a large number of the natural raw materials needed for our manufacturing processes. TITAN Egypt will keep up its efforts to optimize and preserve the use of priceless natural raw materials. Nearly the same percentages of raw materials were used by TITAN Egypt for its production operations in 2023.

Raw and alternative material



- EXTRACTED NATURAL RAW MATERIALS CONSUMPTION (MTON DY)
- ALTERNATIVE RAW MATERIAL SUBSTITUTION (CLINKER & CEMENT) (% DRY)

WATER CONSUMPTION

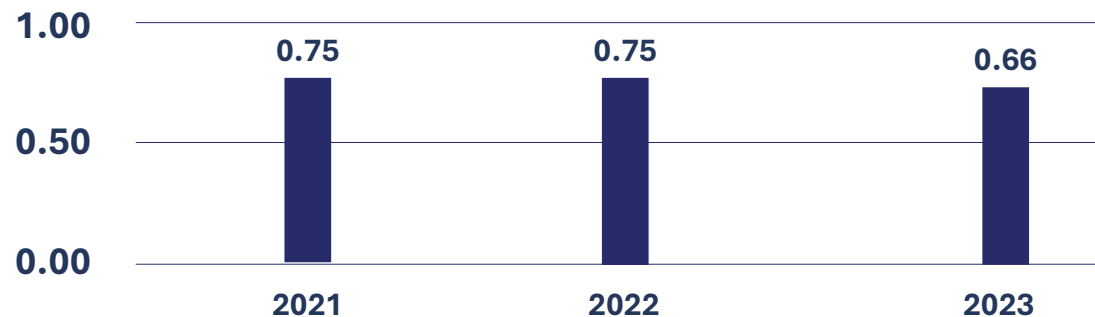
By implementing recycling and encouraging responsible and effective water usage and discharge practices, we hope to minimize the extraction and consumption of freshwater from all of our facilities and the surrounding regions. We also hope to maintain the amount and quality of our water resources. TITAN Egypt will keep up its efforts to conserve and maximize the use of this priceless natural resource.

Through the implementation of programs to improve water consumption and wastewater management, TITAN Egypt was able to retain almost the same level of total water consumption necessary at our sites, in 2023.

Our cement plants' specific water consumption—measured in liters per ton of cementitious material—was lowered by almost 7% to 195,6 liters/ton of cementitious. Our cement factories maintained the greatest percentage of reclaimed water to total water demand, surpassing 9%.

Regarding the use of water, According to the 2023 updated water risk assessment at all TITAN Group sites using the World Resources Institute's (WRI) Aqueduct tool, our two cement plants are classified as areas of high water stress (more than 80%). As a result, the technical team at Alexandria Plant took a new initiative in 2023 to save water withdrawals in the plant, and as a result, they will further manage water consumption optimization and wastewater recovery potential areas (SDG 6, SDG 12).

Water Consumption (Million m³)

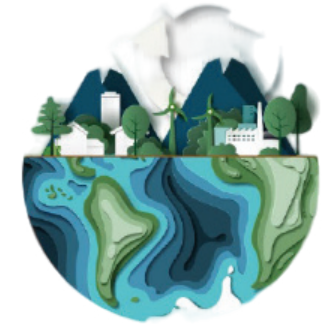


WATER CONDENSATION COLLECTION SYSTEM IN ALEXANDRIA PLANT

- The weather in the Alexandria governorate is known for its extreme humidity, which sometimes approaches 70%. When air is compressed and heated in the system, moisture from the humidity in the intake air condenses and forms water vapor, which condenses and releases a large amount of water into the wastewater network.
- Using reconditioned spare components, the plant technical team conducted a nearly cost-free pilot project to collect condensed water through five compressors and repurpose it for plant street irrigation.
- We were able to conserve around 1500 m³ of water annually by collecting roughly 10 m³ of water every two days in the summer and three days in the winter. We can collect between 4000 and 5000 m³ per year by using the remaining compressors and the water traps in the compressed air network, which will cut down on plant water demand by 2–3%.
- Despite the small risk of oil contamination, we are currently doing a thorough investigation of the plant's water collection network in order to utilize this water for the mechanical cooling system.

TITAN GROUP FOCUS AREA: RESPONSIBLE SOURCING

TITAN EGYPT-MATERIAL ISSUE: COMPETITIVENESS AND BUSINESS MODEL RESILIENCE



Key Suppliers
25

Number of Key Suppliers Who Received ESG Training
14

Jobs of Full Time Permanent Contractors
999

More information is presented in “ESG Performance Statements” Section in Tables: 2.3.2 and 2.4.2.

DIGITALIZATION

By adopting digitization and adhering to the TITAN group strategy, we want to stay ahead of the curve in this quickly changing industry and optimize our operations.

A few years ago, TITAN Egypt implemented “Precognize,” a machine learning-based failure prediction system tailored to the operational context, in our two cement factories. The primary goals of this well-maintained system are to assist operational inspection direction and reduce the cost of unplanned repair while also increasing efficiency.

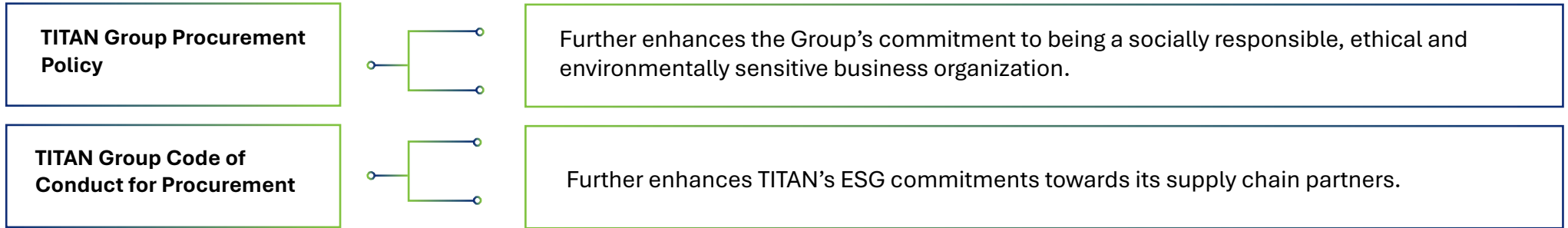
In order to facilitate a deeper integration of concepts and initiatives, TITAN Egypt carried out ongoing upskilling of individuals through instructional training sessions on digitalization and artificial intelligence principles. The “Real Time Optimizer,” a novel artificial intelligence solution, is anticipated to be introduced at Alexandria Plant in 2024. It has been demonstrated that this solution, which was created in-house at the TITAN Digital Center and obtained from outside partners, allows for a rise in output per production line equipment while also lowering energy usage.





RELIABLE AND SUSTAINABLE SUPPLY CHAIN

The supply chain of TITAN Egypt is made up of a number of commercial partners that operate as suppliers and contractors to deliver goods and services. We are dedicated to establishing enduring partnerships with our suppliers that benefit both parties. The TITAN Group Code of Conduct and Procurement Policy, which have been in effect since 2022, were created in accordance with the UN Global Compact’s Ten Principles and serve as the foundation for TITAN’s ESG requirements for the certification of our major suppliers. By 2025, 70% of our major suppliers will have complied with TITAN’s ESG supplier guidelines.



During 2023, TITAN Egypt continued:

<p>Optimization of Local Suppliers’ Program</p>	<p>Initiatives to further enhance and support the cooperation with local suppliers.</p>
<p>Procurement Transformation Program Group Initiative</p>	<p>Further improve the efficient sourcing of global categories of materials.</p>
<p>Contracting Jobs</p>	<p>Contribution to the local community with considerable number of jobs conducted with permanent contractors.</p>

During 2023, TITAN Egypt went through the following new actions:

Suppliers Portal Usage	Extension to handle closed/open tenders electronically.
Key Suppliers Training	Training session on group ESG standards was conducted for 14 key suppliers.
Key Suppliers Evaluation According to ESG Criteria	Developed an ESG questionnaire in native language for evaluating the compliance level with ESG standards.
Suppliers Contracts ESG Addendum	Developed to place emphasis on advocating sustainability practices into the supply chain.
Compliance with Customs Authority Requirements	Assistance for international vendors to comply with Custom’s Authority portal obligatory pre-clearance requirements.

GOOD GOVERNANCE, TRANSPARENCY, AND BUSINESS ETHICS

In TITAN Egypt good governance is essential for our long term success, sustainability, and ethical operation. It involves the processes, practices, and structures by which we are directed, controlled, and held accountable to achieve our objectives while considering the interests of various stakeholders.

Our business ethics encompasses a wide range of topics, including honesty, integrity, transparency, corporate social responsibility, and the treatment of employees, customers, and other stakeholders.

Through sound corporate governance, TITAN Group and TITAN Egypt aim to ensure that every management decision is aligned with our purpose and our core values, takes due account of our sustainability considerations, and serves the best interest of our stakeholders.

Our ESG targets for 2025 and beyond, which are in direct alignment with our commitment to the UN Sustainable Development Goals (UN SDGs) and the UN Global Compact (UNGC), are underpinned by strong governance, transparency and business ethics.



COMPLIANCE PROGRAM AND GROUP POLICIES

TITAN Egypt compliance program is a set of policies, procedures, and practices that we implement to ensure that its operations adhere to legal and regulatory requirements.

Code of Conduct and Group Policies



Convey the rules, standards, principles and necessary guidelines to employees and business partners.

Accessible in English and Arabic through connections intranet and TITAN Group website (www.TITANcement.com/about-us/corporate-governance/group-policies).

Cover all strategic compliance areas such as Anti-Bribery and Corruption, Conflict of Interest, Sanctions, Protection of Personal Data, Competition Law, Environmental and Climate Change, Human Rights, and Health and Safety.

The set of Group Policies is enriched by the new Respect in the Workplace Policy and updated versions of the Environmental and Climate Change Policies.

In 2023, the Group held a Compliance Regulatory training session for Global Sanctions and Anti-Bribery and Corruption engaged 208 employees totaling 712 training hours.

Interactive e-learning courses were launched for employees through the GHRMS.

GROUP INTERNAL AUDIT AND COMPLIANCE

All compliance processes are supervised by the TITAN Group Internal Audit Department, which has taken responsibility for risk and compliance, in addition to internal audits. In 2023:



TITAN Egypt Internal Audit Department performed operational audits covering Alexandria and Beni Suef inventory measurement, demurrage expenses, legal expenses, TITAN Egypt payment through bank transfers, Alexandria cement sales, and raw materials handling.



TITAN Group has established other regular ESG audits for the areas of Health and Safety and Environment.



The competent local and national authorities make regular audits to monitor progress and the level of compliance – TITAN Egypt had no non-compliance issues.



As in previous years, an independent external audit firm audited TITAN Egypt's financial and verified the 2023 results.

ANTI-BRIBERY AND CORRUPTION

Consistent with our values and culture, and as clearly articulated in the TITAN’s Code of Conduct and relevant Group Policies, the Group follows a zero-tolerance approach towards bribery, fraud and any other corruptive practices. Our Anti-Bribery and Corruption Policy sets forth principles, rules and responsibilities, specifies high-risk areas in which bribery and corruption may most often occur during business activities and provides guidance for preventive and detective procedures, including the performance of risk assessment activities and due diligence of third parties who perform services for or on behalf of TITAN Group.

NEW GROUP POLICY RESPECT IN THE WORKPLACE

We developed the Respect in the Workplace Group Policy as part of our commitment to fostering an inclusive, bias-free culture and work environment. This policy emphasizes our commitment to upholding, defending, and advancing human rights while upholding a zero-tolerance policy against harassment and any kind of violence at work. Additionally, it raises awareness and offers guidelines and tactics for effectively identifying, dealing with, and preventing harassment and all forms of violence in order to maintain a polite and healthy work environment.

HUMAN RIGHTS

TITAN is dedicated to upholding and defending the human rights of its partners in business, its workforce, and the communities in which it operates. One of the main focuses of the TITAN Group Compliance Program is human rights. It offers a disciplined and comprehensive framework for addressing pertinent activities throughout the Group. One of the most important components of our company’s corporate social responsibility (CSR) and ethical business practices is the respect and observance of human rights. In this context, human rights refer to a broad set of values and norms that are intended to safeguard the equality, well-being, and dignity of every person connected to or impacted by the activities of our organization.



TITAN’s Framework Guidance for Stakeholder Engagement

- In 2023, in collaboration with management and experts at each business unit, TITAN Group promoted the implementation of TITAN’s Framework Guidance for Stakeholder Engagement.
- The framework aims to provide an effective and practical set of guidelines for all business units on using their channels of communication with stakeholders, focusing on recommended practices for essential stakeholders engagement.



Human Rights Workshop

- In 2023, TITAN Group dedicated one of their regular virtual ESG Network meetings to be a thematic workshop in human rights.
- During the meeting, the Group Compliance Department presented the Group Compliance and Anti-Fraud Programs, Third-party Due Diligence and Whistleblowing policy.

TRANSPARENCY IN ACTION

Fortifying TITAN Egypt commitment to transparency and engagement with our stakeholders. It is worth to mention that our cement plant air emission data is accessible through the Egyptian Environmental Affairs Agency (EEAA). Since 2004 year-to-date:

<p>2004 We adhered to</p>	<p>ISO certification 14001, 45001, and 9001 in our key operations which implied recording feedback and potential complaints of our concerned stakeholders.</p>
<p>2014 We voluntarily committed</p>	<p>To annually disclose the sustainability performance adhering to internationally recognized reporting standards.</p>
<p>2016 We voluntarily committed</p>	<p>To publish on quarterly basis dust emission and water consumption indicators on our website.</p>
<p>2017 We voluntarily committed</p>	<p>To publish NOx and SOx indicators.</p>
<p>2018 We voluntarily verified</p>	<p>the Annual CSR and Sustainability Report by an independent external audit firm Grant Thornton.</p>
<p>2019 As part of TITAN Group Annual Report assurance process</p>	<p>ESG performance was independently audited and verified by ERM CVS, focusing on Alexandria Plant operations.</p>
<p>2020 We voluntarily launched</p>	<p>Digitalized complaints tracking system for customers.</p>
<p>2021 We adhered to</p>	<p>ISO 50001 certification in Energy Management.</p>
<p>2022 As part of TITAN Group Annual Report assurance process</p>	<p>ESG performance was independently audited and verified by ERM CVS, focusing on Beni Suef Plant operations.</p>
<p>2023 We adhered to</p>	<p>ISO certification 9001 in Waste Management Laboratory and ISO certification 14001, 45001, and 9001 in readymix operations.</p>

More information about grievance mechanism is presented in the “Corporate Governance and Risk Management” section.

FINANCIAL PERFORMANCE HIGHLIGHTS



OVERVIEW OF THE EGYPTIAN CEMENT MARKET

Economic difficulties were particularly noticeable in the building industry, notably in the cement market. An additional year was added to the cement market control agreement, which has been in place since July 2021 and is overseen by the Egyptian Competition Authority (ECA). This is done in an effort to keep supply and demand in balance and promote more stable pricing levels. But in 2023, after two years of steady increases, cement consumption experienced a notable 7.1% decrease. This decline was indicative of the nation’s wider economic problems, since the overall amount of cement consumed in 2023 was 47.6 million metric tons, down from 51.2 million metric tons in 2022.

FINANCIAL PERFORMANCE

As per the standalone financial statements for each of Alexandria Portland Cement Company (APCC) and Beni Suef Cement Company (BSCC) for the fiscal year ending 31 December 2022:

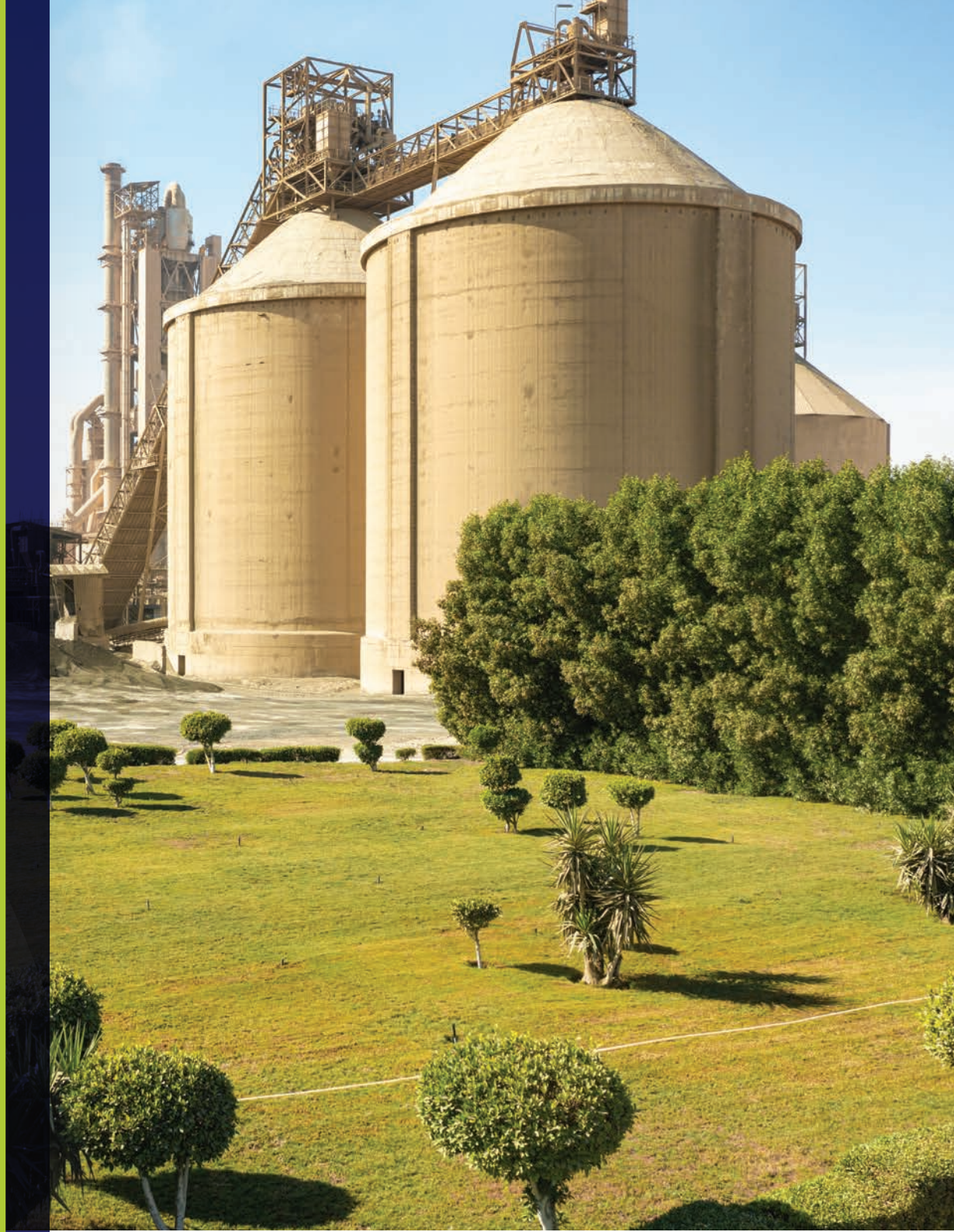
TITAN Egypt capitalized for the first time on its export opportunities, exporting significant volumes of clinker with a positive impact on its profitability.



Key financial indicators (in EGP millions)	ALEXANDRIA PORTLAND CEMENT (APCC)			BENI SUEF CEMENT (BSCC)		
	2023	2022	2021	2023	2022	2021
 Total assets	3,940	3,152	3,665	2,443	2,161	2,185
 Shareholder equity	1,947	1,809	1,800	40	367	630
 Turnover / Net sales Amount	2,254	1,686	962	2,247	1,893	1,234
		↑ 34%			19%	
 EBIT/Operating profit	228	91	(36)	(33)	(69)	(80)
 Earnings before tax and minority interest	189	(39)	(66)	(338)	(275)	(18)
 Earnings after tax and minority interest	206	9	(111)	(327)	(265)	(28)
		↑			due to interest expense	
 Shareholder equity ratio	49%	57%	49%	2%	17%	29%

04

ESG
Performance
Statements





TITAN'S APPROACH To ESG PERFORMANCE REPORTING

In this section, TITAN Egypt presents its sustainability performance data in the tables that follow considering that our approach to ESG performance reporting is consistent with voluntary commitments of TITAN to the IIRC principles, UNGC Ten Principles, the GCCA Charter and Guidelines, and TCFD recommendations. We provide a connection with the Sustainability Accounting Standards Board (SASB) Framework.



GUIDELINES AND CONNECTIONS FOR KPIs

«The detailed references for guidance documents for the sector (GCCA) and other global institutions (UNCTAD and UNGC) which are incorporated in the reporting approach of TITAN Egypt are included in Table 2.5.6 “Sector and Other Standards for the Non-financial disclosures in 2023”.As for the connections of KPIs, they are provided for all focus areas as per the following tables:
 Table 2.1: Decarbonization and Digitalization
 Table 2.2: Growth-enabling work environment
 Table 2.3: Positive local impact focus area
 Table 2.4: Responsible sourcing
 Tables 2.5.1 and 2.5.7: Good governance, transparency, and business ethics»

ESG performance statements

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Table 1.2: TITAN Egypt Material issues connection with TITAN Group’s focus areas

2. ESG Key Performance Indicators (KPIs)

2.1 Focus area: De-carbonization and Digitalization

2.1.1 Material Issue: Environment and Energy Management

2.2 Focus area: Growth-enabling work environment

Table: 2.2.1 Material issue: Health and Safety

Table: 2.2.2 Material issue: Employee Engagement and Development

2.3 Focus area: Positive local impact

Table: 2.3.1 Material issue: Environment and Energy Management

Table: 2.3.2 Material issue: Positive Impact for our Communities

2.4 Focus area: Responsible sourcing

Table: 2.4.1 Material issue: Environment and Energy Management

Table: 2.4.2 Material Issue: Competitiveness and Business Model Resilience

2.5 Good governance, transparency and business ethics
Table:

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Table: 2.5.4 TITAN Egypt Environmental Audits

Table: 2.5.5 Sector Standards for the Non-financial disclosures in 2023

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ESG performance statements

TITAN's approach to ESG performance reporting

In this section, TITAN Egypt presents its sustainability performance data in the tables that follow considering that our approach to ESG performance reporting is consistent with voluntary commitments of TITAN to the IIRC principles, UNGC Ten Principles, the GCCA Charter and Guidelines, and TCFD recommendations. We provide a connection with the Sustainability Accounting Standards Board (SASB) Framework.

Guidelines and connections for KPIs

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- Table 2.3: Positive local impact focus area
- Table 2.4: Responsible sourcing
- Tables 2.5.1 and 2.5.7: Good governance, transparency, and business ethics"

1. Material issues

1.1 TITAN Group and TITAN Egypt Material

High Priority Material Issues

TITAN Group		TITAN Egypt
1	Future-ready business model for a carbon neutral world	Environmental and Energy Management
2	Safe and healthy working environment	Health and Safety
3	Good Governance, transparency and business ethics	Competitiveness and business model resilience
4	Diverse and inclusive workplace	Good governance, transparency, and business ethics
5	Positive local social, economic and environmental impact	Positive impact for our communities
6	Innovation with emphasis on digital and de-carbonization	
7	Continuous development of our people	Employee engagement and development
8	Reliable and sustainable supply chain	
9	Resource efficiency, recycling and recovery, contribution to circular economy	

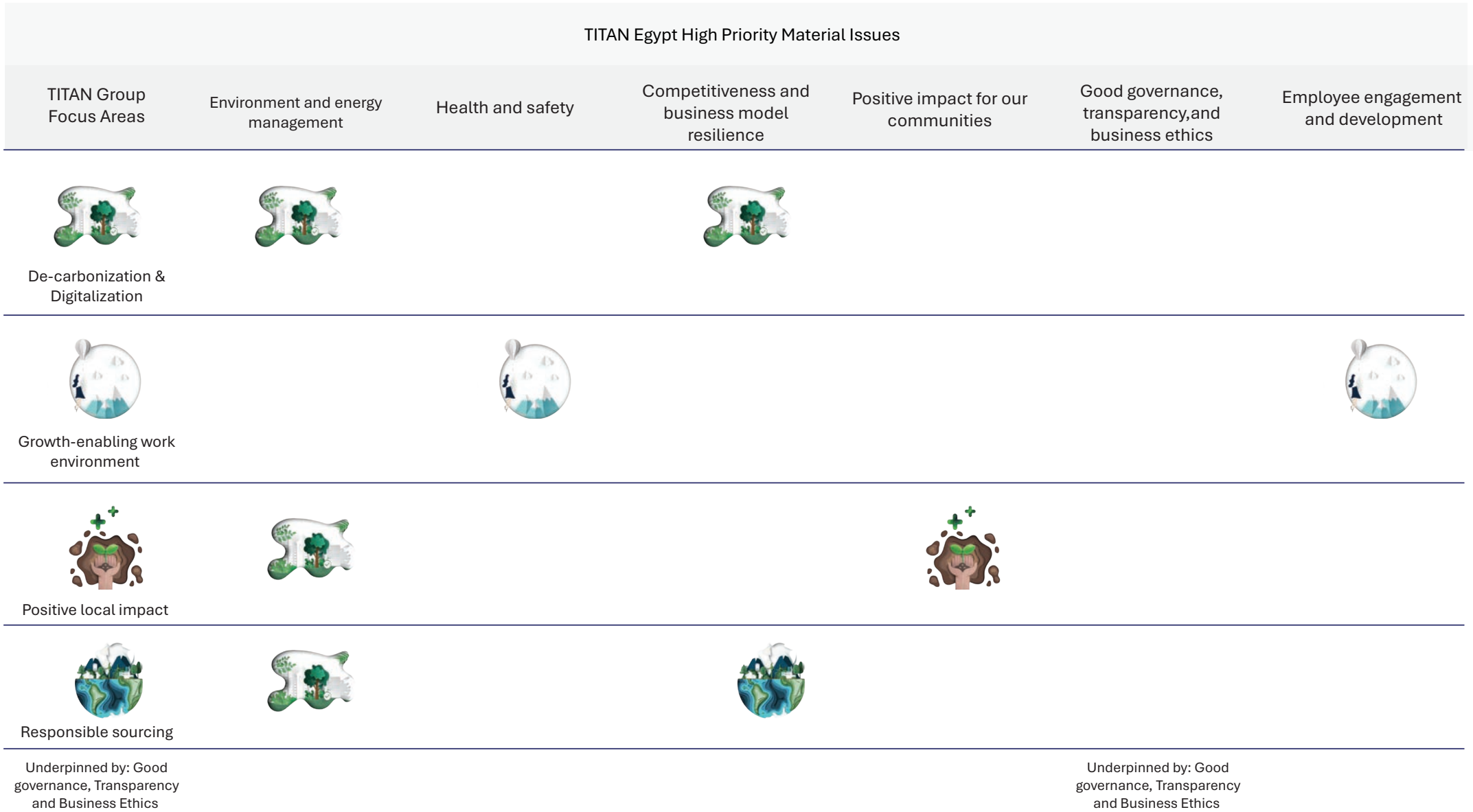
Additional issues material to stakeholders based on the latest materiality validation in 2022:

- Management of the legal & regulatory environment
- Continuous development of our people

Level of Material Issues

- Global Material Issues
- Sectoral Material Issues
- Local Material Issues

1.2 TITAN Egypt Material issues connection with TITAN Group’s focus areas



2. ESG Key Performance Indicators (KPIs)

2.1 Focus area: De-carbonization and Digitalization

2.1.1 Material Issue: Environment and Energy Management

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement and cementitious production activities							GCCA	UNGC	UNCTAD	TCFD	SASB	
1.1	Scope 1 gross CO ₂ emissions	1	million t	2.1	2.1	2.1	●	●	●	●	EM-CM-110a.1	
1.2	Scope 1 specific gross CO ₂ emissions		kg/t cementitious product	685.0	707.7	715.9	●	●		●		
1.3	Scope 1 gross CO ₂ emissions coverage rate		% clinker production	100.0	100.0	100.0						
1.4	Scope 1 gross CO ₂ emissions covered under limiting regulations		%	100.0	100.0	100.0		●	●		EM-CM-110a.1	SDG 9.4
1.5	Scope 1 net CO ₂ emissions		million t	2.1	2.0	2.0	●	●	●	●		
1.6	Scope 1 net CO ₂ emissions		kg/t cementitious product	647.6	679.3	682.6	●	●		●		
1.7	Scope 1 net CO ₂ emissions coverage rate		% clinker production	100.0	100.0	100.0						
1.8	Scope 2 CO ₂ emissions	2	million t	0.2	0.1	0.2	●	●	●	●		
1.9	Scope 2 specific CO ₂ emissions	1	kg/t cementitious product	50.2	45.6	47.2	●	●		●		

2.1.1 Material Issue: Environment and Energy Management (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement and cementitious production activities							GCCA	UNGC	UNCTAD	TCFD	SASB	
1.10	Scope 2 CO ₂ emissions coverage rate		% clinker production	100.0	100.0	100.0						
1.11	Scope3 CO ₂ emissions	3.7	kt	266.3	270.0	227.6	●			●		
1.12	Category 1 Purchased goods and services	8	kt	26.2	31.3	27.4	●			●		
1.13	Category 3 Fuel and energy related activities		kt	206.6	203.3	164.6	●			●		
1.14	Category 4 Upstream transportation and distribution		kt	30.7	33.0	27.9	●			●		SDG 9.4
1.15	Category 6 Business travels		kt	0.3	0.3	0.8	●			●		
1.16	Category 7 Employee commuting		kt	1.0	0.9	6.8	●			●		
1.17	Category 9 Downstream transportation and distribution		kt	1.4	1.2	0.2	●			●		
1.18	Scope 3 specific CO ₂ emissions	7	kg/t cementitious product	83.0	89.6	76.8	●			●		
1.19	Scope 3 CO ₂ emissions coverage rate		% clinker production	100.0	100.0	100.0						
1.20	Conventional fossil fuels substitution rate		% Heat	80.5	86.9	86.1	●	●	●	●		
1.21	Alternative fuel substitution rate		% Heat	19.5	13.1	13.9	●	●	●	●	EM-CM-130a.1	

2.1.1 Material Issue: Environment and Energy Management (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement and cementitious production activities												
1.21	Alternative fuel substitution rate		% Heat	19.5	13.1	13.9	●	●	●	●	EM-CM-130a.1	
1.22	Biomass in fuel mix	4	% Heat	6.7	2.5	0.9	●	●	●	●	EM-CM-130a.1	
1.23	Fuel mix, energy consumption for clinker and cement production		% Heat	100.0	100.0	100.0		●		●		
1.24	Conventional fossil fuels		% Heat	80.5	86.9	86.1		●		●		
1.25	Coal, anthracite, and waste coal		% Heat	39.3	59.3	74.2		●		●		SDG 9.4
1.26	Petroleum coke		% Heat	37.9	25.6	11.7		●		●		
1.27	Lignite		% Heat	0.0	0.0	0.0		●		●		
1.28	Other solid fossil fuel		% Heat	0.0	0.0	0.0		●		●		
1.29	Natural gas		% Heat	0.0	0.0	0.0		●		●		
1.30	Heavy fuel (ultra)		% Heat	2.5	1.5	0.0						
1.31	Diesel oil		% Heat	0.8	0.6	0.2		●		●		
1.32	Gasoline, LPG (Liquified petroleum gas or liquid propane gas)		% Heat	0.0	0.0	0.0		●		●		

2.1.1 Material Issue: Environment and Energy Management (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement and cementitious production activities												
1.33	Alternative fossil and mixed fuels		% Heat	17.4	13.1	13.9	●	●	●	●		
1.34	Tyres		% Heat	6.8	3.5	3.5	●	●	●	●		
1.35	RDF		% Heat	10.5	9.4	6.6	●	●	●	●		
1.36	Impregnated saw dust		% Heat	0.0	0.0	0.0	●	●	●	●		SDG 7.3 SDG 12.2 SDG 13.1
1.37	Mixed industrial waste		% Heat	0.0	0.0	0.0	●	●	●	●		
1.38	Other fossil based and mixed wastes (solid)		% Heat	0.1	0.0	0.0	●	●	●	●		
1.39	Biomass fuels		% Heat	2.1	0.0	0.0	●	●	●	●		
1.40	Dried sewage sludge		% Heat	0.0	0.0	0.0	●	●	●	●		
1.41	Wood, non-impregnated saw dust		% Heat	0.0	0.0	0.0	●	●	●	●		
1.42	Agricultural, organic, diaper waste, charcoal		% Heat	0.0	0.0	0.0	●	●	●	●		
1.43	Other		% Heat	2.1	0.0	0.0	●	●	●	●		
1.44	Alternative fuels consumption (total)		t	118,978	74,900	69,441	●	●	●	●	EM-CM-130a.1	

2.1.1 Material Issue: Environment and Energy Management (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement and cementitious production activities												
1.45	Clinker to cement ratio			78.8	82.8	84.0	●	●		●		
1.46	Moderate carbon products	5	% cement production	70.7	48.5	11.1				●		
1.47	Green (lower carbon) products	6	% cement production	13.0	6.4	6.54				●		

Note

Notes for specific KPIs

1. Direct CO₂ emissions related to the operation of TITAN’s clinker, cement, and cementitious production facilities.
2. Indirect CO₂ emissions related to emissions released for the production of the electrical energy consumed at TITAN’s clinker, cement and cementitious production facilities. For their calculation, we use emission factors provided by the supplier of the electrical energy (market based) or other publicly available data sources (location based).
3. Indirect CO₂ emissions related to the emissions of the supply chain.
4. % of energy originated from biomass over the total thermal energy consumption.
5. Moderate carbon products refer to produced cement types with a carbon footprint that is at least 10.0% lower than that of a typical OPC type as well as any cementitious product sold to be used as cement or concrete additive.
6. Green (lower-carbon) products refer to produced cement types with a carbon footprint that is at least 25.0% lower than that of a typical OPC type as well as any cementitious product sold to be used as cement or concrete additive.
7. Scope 3 analysis covers 6 (out of 15) categories, namely purchased goods and services, fuel and energy-related activities, upstream transportation and distribution, business travel, employee commuting and downstream transportation and distribution, that are considered relevant to cement activities according to the GCCA analysis.
8. Scope 3 Category 1 emissions do not include emissions related to services like data services, professional services, maintenance services, catering services, security services, cleaning services, etc. as there are not considered to contribute significantly to the overall Scope 3 emissions while reliable relevant information are not readily available.

Reference to SASB Standards

1. EM-CM-110a.1 under the topic “Greenhouse Gas Emissions” for gross global Scope 1 emissions, percentage covered under emissions-limiting regulations.
2. EM-CM-130a.1 under the topic “Energy Management” for total energy consumed, percentage grid electricity, percentage alternative, and percentage renewable.

2. ESG Key Performance Indicators (KPIs)

2.2 Focus area: Growth-enabling work environment

2.2.1 Material issue: Health and Safety

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
All activities												
2.1	Employee fatalities		#	0	0	0	●	●	●			
2.2	Employee fatality rate		#/10 persons	0.0	0.0	0.0	●	●	●			
2.3	Contractor fatalities		#	0	1	0	●	●	●			
2.4	Third-party fatalities		#	0	0	0	●	●	●			SDG 3.6 SDG 3.8 SDG 4.3 SDG 8.8
	Employee Lost Time Injuries (LTIs)		#	0	0	0	●	●	●			
2.6	Employee Lost Time Injuries Frequency Rate (LTIFR)		#/10h	0.0	0.0	0.0	●	●	●		EM-CM-320a.1	
2.7	Employee lost working days		d	0	0	0	●	●				
2.8	Employee Lost Time Injuries Severity Rate		d/10h	0.0	0.0	0.0	●	●	●			
2.9	Contractor Lost Time Injuries (LTIs)		#	1	6	3	●	●	●			
2.10	Employee Lost Time Injuries Severity Rate		#/10h	0.32	1.84	0.98	●	●	●		EM-CM-320a.1	

2.2.1 Material issue: Health and Safety (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
All activities												
2.11	Near misses		#	35	63	53		●				
2.12	Training man-hours on health and safety / employee		h/person	12.99	9.13	6.77		●	●			
2.13	Training man-hours on health and safety / contractor	3	h/person	15.86	12.38	12.66		●	●			SDG 3.6 SDG 3.8 SDG 4.3 SDG 8.8
2.14	Expenditures for Health and Safety, BU Total	3	EGP	19,497,868	9,034,931	8,288,660		●	●			
Cement production activities												
2.15	Employee fatalities		#	0	0	0		●	●	●		
2.16	Employee fatality rate		#/10h	0.0	0.0	0.0		●	●	●		
2.17	Contractor fatalities		d/10h	0	1	0		●	●	●		SDG 3.6 SDG 3.8 SDG 4.3 SDG 8.8
2.18	Third-party fatalities		#	0	0	0		●	●	●		
2.19	Employee Lost Time Injuries (LTIs)		#	0	0	0		●	●	●		
2.20	Employee Lost Time Injuries Frequency Rate (LTIFR)		#	0.0	0.0	0.0		●	●	●	EM-CM-320a.1	
2.21	Employee lost working days		d	0	0	0		●	●			

2.2.1 Material issue: Health and Safety *(continued)*

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	Cement and cementitious production activities											
2.22	Employee Lost Time Injuries Severity Rate		#	0.0	0.0	0.0	●	●	●			
2.23	Contractor Lost Time Injuries (LTIs)		#	0	5	2	●	●	●			
2.24	Wellbeing initiatives for employees		d/10h	19	19	10						

2. ESG Key Performance Indicators (KPIs)

2.2 Focus area: Growth-enabling work environment

2.2.2 Material issue: Employee Engagement and Development

Code	KEY PERFORMANCE INDICATORS (KPIs)	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	Employment											
2.25	Number of employees by year end		#	494	461	467		●				
	Employment per gender							●				
2.26	Females		#	23	25	25		●				
2.27	males		#	471	436	442		●				
	Employment per age group	7										
2.28	Under 30		#	26	20	19						
2.29	Between 30-50		#	245	227	259						
2.30	over 50		#	223	214	189						

2.2.2 Material issue: Employee Engagement and Development *(continued)*

Code	KEY PERFORMANCE INDICATORS (KPIs)	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	Employment											
	Employment per type	7										
2.31	Full time		#	494	461	467		●				
2.32	Part Time		#	0	0			●				
2.33	Temporary		#	0	0			●				SDG 5.4
	Employment per category	7										
2.34	Senior managers		#	8	8	8		●				
2.35	Managers		#	69	71	71		●				
2.36	Administration/technical		#	188	181	188		●				
2.37	Semi skilled/unskilled		#	229	201	200		●				
2.38	Employee new hires (%)		%	14.7%	4.12%	2.14%		●				
2.39	Employee new hires		#	70	19	10		●				

2.2.2 Material issue: Employee Engagement and Development *(continued)*

Code	KEY PERFORMANCE INDICATORS (KPIs)	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	Employment											
	New hires per gender	7										
2.40	Females		#	2	2							
2.41	Males		#	68	17	10						
	Employment per age group	7										
2.42	Under 30		#	15	11	3						
2.43	Between 30-50		#	55	7	6						
2.44	over 50		#	0	1	1						
2.45	Employee turnover (%)		%	7.49%	5.2%	2.78%						
2.46	Employees left		#	37	24	13						
2.47	Male %		%	6.68%	4.8%	2.78%						
2.48	Female %		%	0.81%	0.4%	0%						

2.2.2 Material issue: Employee Engagement and Development *(continued)*

Code	KEY PERFORMANCE INDICATORS (KPIs)	Note	Unit	2023	2022	2021	TITAN Reporting Standards				SDGs and Targets
							GCCA	UNGC	UNCTAD	SASB	
	Employment										
	Employee turnover per age group										
2.49	Under 30		#	6	7	1					
2.50	Between 30-50		#	18	14	6					
2.51	over 50		#	13	3	6					
2.52	Share of women in employment (%)		%	4.66%	5.42%	5.35%		●			
2.53	Share of women in management (%)		%	10.39%	12.66%	12.66%		●	●		
2.54	Share of women in Senior Management (%)		%	0.00%	0.00%	0.00%		●	●		
2.55	Employees from local community (%)		%	90.89%	89.8%	89.51%					
2.56	Unionized employees (%)		%	53.85%	60.5%	59.96%					
2.57	Employees Differently Abled		#	31	32	-					

2. ESG Key Performance Indicators (KPIs)

2.2 Focus area: Growth-enabling work environment

2.2.2 Material issue: Employee Engagement and Development (Cont'd)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards				SDGs and Targets
							GCCA	UNGC	UNCTAD	SASB	
People Development											
2.58	Training investment (BU Total)	2	EGP	1,166,696	568,278	264,138		●	●		
2.59	Training investment per employee	2.4	EGP	2,536	1,480	669		●	●		
Training investment per gender											
2.60	Females		EGP	61,936	119,905	16,718		●	●		
2.61	Males		EGP	1,104,760	448,373	247,420		●	●		
2.62	Trained employees (BU Total)		#	460	384	395		●			
2.63	Employee lost working days		%	93%	83%	85%		●			
2.64	Employee Lost Time Injuries Severity Rate		%	100%	92%	100%		●			

2.2.2 Material issue: Employee Engagement and Development *(continued)*

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards				SDGs and Targets
							GCCA	UNGC	UNCTAD	SASB	
People Development											
	Trained employees per category	4									
2.65	Senior managers	2.4	#	10	6	6					
2.66	Managers		#	76	70	72					
2.67	Administration/technical		#	186	160	180					
2.68	Semi skilled/unskilled		#	188	148	137					
Trained employees per age group											
2.69	Under 30		#	32	16	21	●				
2.70	Between 50-30		#	231	217	238	●				SDG 4.3 SDG 4.4 SDG 5.1 SDG 5.5 SDG 8.5
2.71	over 50		#	197	151	136	●				SDG 10.2 SDG 10.3 SDG 16.5
2.72	Training hours (BU Total)		#	12,776	7555	6,451	●	●			
2.73	Average training hours per employee (over the total number of direct employees), and breakdown per gender		#	26	16	14	●	●			

2.2.2 Material issue: Employee Engagement and Development *(continued)*

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards				SDGs and Targets
							GCCA	UNGC	UNCTAD	SASB	
People Development											
Trained employees per age group											
2.74	average female	2.4	#	18	18	6					
2.75	average male		#	26	16	14					
Training hours per subject											
2.76	Company Onboarding		#	812	196	47		●			
2.77	Compliance		#	881	197	743			●		
2.78	Sustainability		#	4	8	25			●		
2.79	Digital & IT	1	#	414	183	26					
2.80	Decarbonization	1	#	64	276	n/a					
2.81	Environment		#	228	434	54					
2.82	Foreign Languages		#	848	292	75					

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards				SDGs and Targets
							GCCA	UNGC	UNCTAD	SASB	
People Development											
Training hours per subject											
2.83	Functional Competence		#	992	419	474					
2.84	Generic Competence		#	601	299	2					
2.85	Health & Safety		#	6,464	4211	3,163					
2.86	Managerial skills		#	178	56	0					
2.87	Other (Including LinkedIn Learning courses)		#	66	198	202					
2.88	Security		#	63	39	0					
2.89	Technical know-how		#	1,161	747	1,640					
2.90	Share of employees with performance evaluation		%	91%	95%	96.1%					
2.91	Share of female employees with performance evaluation		%	96%	96%	100%					

Note

Notes for specific KPIs

1. Relevant information is not available for the specific years denoted as “n/a”.
2. For the definition, see Table 2.5.7“ 2.5.7 Notes for Value Creation”.
3. The KPI was calculated for the closing of the reporting period 2023 in accordance with the practice for all Safety data, being the use of “Average Employment”. This is consistent with all years prior to 2023.
4. The methodology used for compiling the data for all KPIs is according to measuring the head count (number of employees) at the end of the reporting period for each year, except for the KPIs as above defined in Note 5. Concerning the KPI «Share of women in management», we provide the percentage for the ratio of total number of women in categories of employment «Managers» and «Senior Managers», divided by the total number of all employees in above categories.

Reference to SASB Standards

- Connection of ESG performance indicators with the metric EM-CM-320a.1 according to SASB Standards, under the topic (area) “Health and Safety”; specifically, the connection concerns the KPIs of near misses and frequency rate for full-time employees, and contract employees.

2.3 Focus area: Positive local impact

2.3.1 Material issue: Positive Impact for our Communities

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	Air emissions											
	Cement production activities											
3.1	Coverage rate continuous measurement		%	100.0	100.0	100.0	●	●			EM-CM120-a.1	
3.2	Specific dust emissions		g/t clinker	59.9	59.4	41.6	●	●			EM-CM120-a.1	SDG 15.3 SDG 15.4 SDG 15.9
3.3	Specific NOx emissions		g/t clinker	1,254.8	1,274.3	1,303.9	●	●			EM-CM120-a.1	
3.4	Specific SOx emissions		g/t clinker	62.2	113.7	68.1	●	●			EM-CM120-a.1	
3.5	Integrated cement plants and cement grinding plants with certified Environmental Management System (ISO 14001 or similar)		% of plants	100.0	100.0	100.0		●			EM-CM120-a.1	
	All activities											
3.6	Environmental complaints		#	4	2	1						
3.7	Sites with rehabilitation plans	1,2	%	-	-	-					EM-CM160-a.1	
3.8	Total land use	1,2,5	million m2	-	-	-					EM-CM160-a.2	
3.9	Rehabilitated areas over affected areas (cumulative)	2	%	-	-	-					EM-CM160-a.2	
3.10	Sites with Environmental Management System (ISO14001 or similar)	%	%	4	2	2					EM-CM160-a.1	

2.3.1 Material issue: Positive Impact for our Communities *(continued)*

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets	
							GCCA	UNGC	UNCTAD	TCFD	SASB		
Biodiversity													
Cement production and aggregates activities													
3.11	Sites in high biodiversity value areas	2,3	#	-	-	-	●	●			EM-CM160-a.1	SDG 15.3 SDG 15.4 SDG 15.9	
3.12	Sites with biodiversity management plans	2,4	#	-	-	-	●	●			EM-CM160-a.1		
3.13	Sites with biodiversity management plans		%	-	-	-	●	●			EM-CM160-a.1		
Investments in environmental protection													
All activities													
3.14	Environmental expenditures across all activities	6	million EGP	153.8	66.8	37.2	●	●					
3.15	Environmental management		million EGP	42.7	36.5	23.6	●	●					
3.16	Reforestation		million EGP	1.3	1.4	1.0	●	●					
3.17	Rehabilitation		million EGP	0.0	2.4	8.9	●	●					
3.18	Environmental training and awareness building		million EGP	0.1	0.1	0.0	●	●				SDG 7B SDG 9.9	
3.19	Application of best available technologies		million EGP	113.2	22.8	2.2	●	●					
3.20	Waste management		million EGP	3.5	3.7	1.6	●	●					

Notes

Notes for specific KPIs

1. Relevant information is not available for the specific years denoted as “-”.
2. Coverage includes all quarries attached to cement plants and quarries for aggregates production, which are wholly owned and under full management control of TITAN. Since 2021, all TITAN Egypt quarries have been excluded from the baseline and the calculations of the respective local impact indicators, as they are no longer considered to be under full management control of TITAN due to changes in mining legislation in the country.
3. Active quarries within, containing or adjacent to areas designated for their high biodiversity value.
4. Active quarries with high biodiversity value where biodiversity management plans are actively implemented.
5. Calculated as the percentage of the impacted/disturbed quarry areas that have been rehabilitated (total and cumulative), aggregated at Group level. 2020 was the initial year for disclosing data for this indicator.
6. Total amount of expenditures (capital and operational) for those investments whose primary purpose is the prevention, reduction and elimination of pollution and other forms of degradation to the environment (UNCTAD Guidance, 2022). In 2023, TITAN incorporated in this disclosure the figure of total capital expenditures (Capex) which are aligned with the EU Taxonomy Regulation, in specific projects for meeting the Technical Screening Criteria for the environmental objectives of climate change mitigation.

Reference to SASB Standards

- EM-CM120-a.1 under the topic (area) “Air Quality” for air emissions of pollutants including NOx, SOx, particulate matter (PM10), dioxins/furans, volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), and seven heavy metals.
- EM-CM160-a.1 and EM-CM160-a.1 under the topic (area) “Biodiversity Impacts” for the environmental management policies and practices for active sites, and terrestrial acreage disturbed, percentage of impacted area restored.

2. ESG Key Performance Indicators (KPIs)

2.3 Focus area: Positive local impact

2.3.2 Material issue: Environment and Energy Management

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
3.21	Total donations and social investment (EGP)		EGP	8,461,085	7,037,000	4,552,317		●	●			
3.22	Donations in cash (EGP)		EGP	4,492,478	3,804,593	2,352,158		●	●			
3.23	Donations in kind (EGP)		EGP	739,000	1,200,000	613,317		●	●			SDG 2.1 SDG 2.3 SDG 4.3 SDG 4.4 SDG 9.3
3.24	Total amount of “social investment” for the implementation of the Community Engagement Plans		EGP	3,229,607	2,032,407	1,586,842						
3.25	Employees from local community		%	91.09%	89.80%	89.51%						
3.26	Internships		#	133	225	195						
3.27	Internships from Local Community		#	100%	100%	100%		●				
3.28	New entry level jobs from internships/ traineeships		%	0	1	1		●				

2.3.2 Material issue: Environment and Energy Management *(continued)*

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
3.29	Key operations with Community Engagement Plans related to material issues and BU policies		%	100%	100%	100%		●	●			
3.30	Total number of Initiatives under Community Engagement Plans		#	14	14	10						
3.31	Total number of Participants to Community Engagement Plans		#	93	255	284						
3.32	TITAN Egypt Employees, volunteers to Community Engagement Plans		#	53	140	66						
3.33	Blood donations TITAN Egypt emplo		#	-	18	-						
3.34	Local spend of TITAN Egypt		%	69.13%	73.57%	81.28%		●	●			

2. ESG Key Performance Indicators (KPIs)

2.4 Focus area: Responsible sourcing

2.4.1 Material issue: Environment and Energy Management

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	All Activities											
4.1	Water consumption (total)		million m3	0.66	0.75	0.75	●	●				EM-CM140-a.1
4.2	Water withdrawal (total, by source)	1	million m3	0.70	0.71	0.73	●	●	●			EM-CM140-a.1
4.3	Groundwater		million m3	-	-	0.03						EM-CM140-a.1
4.4	Municipal water		million m3	0.29	0.26	0.25						EM-CM140-a.1
4.5	Rainwater		million m3	0.00	0.02	-						EM-CM140-a.1
4.6	Surface water		million m3	0.40	0.43	0.44						EM-CM140-a.1
4.7	Quarry water used (from quarry dewatering)		million m3	-	-	-						
4.8	Ocean or sea water		million m3	-	-	-						
4.9	Waste water		million m3	-	-	-						

2.4.1 Material issue: Environment and Energy Management *(continued)*

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	All Activities						●	●	●			
4.10	Water discharge (total, by destination)	2	million m ³	0.03	0.04	0.03	●	●	●			
4.11	Surface (river, lake)		million m ³	-	-	-						SDG 15.3 SDG 15.4 SDG 15.9
4.12	Sub-surface water (well)		million m ³	-	-	-						
4.13	Ocean or sea		million m ³	-	-	-						
4.14	Off-site treatment		million m ³	0.03	0.04	0.03						
4.15	Other	5	million m ³	-	-	-						
4.16	Water recycled (total)		million m ³	6.16	6.16	4.78						
4.17	Water demand covered with recycled water		%	89.85	89.72	86.82						
	Cement and cementitious production activities											
4.18	Water consumption (total)		million m ³	0.6	0.6	0.6	●	●				
4.19	Water withdrawal (total)		million m ³	0.6	0.7	0.7						EM-CM140-a.1

2.4.1 Material issue: Environment and Energy Management (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
	All Activities											
4.20	Water discharge (total)	2	million m ³	0.0	0.0	0.0						
4.21	Water recycled (total)		million m ³	6.2	6.2	4.8	●	●	●		EM-CM140-a.1	SDG 6.3
4.22	Specific water consumption		l/t cementitious product	195.6	210.4	213.4	●	●	●			
4.23	Specific water consumption		l/t cement	212.5	207.0	213.3	●	●	●			
4.24	Water demand covered with recycled water		%	90.5	90.4	88.0						
	All Activities											
4.25	Thermal energy consumption		TJ	9,756	9,251	9,030	●	●	●		EM-CM130-a.1	
4.26	Thermal energy consumption		% of total	88.8	88.5	88.1						
4.27	Electrical energy consumption		TJ	1,235	1,199	1,219	●	●	●		EM-CM130-a.1	
4.28	Electrical energy consumption		% of total	11.2	11.5	11.9						
4.29	Total energy consumption		TJ	10,992	10,449	10,248						

2.4.1 Material issue: Environment and Energy Management (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement production activities												
4.30	Percentage of production covered by ISO50001 or energy audits		% clinker production	0.0	100.0	100.0		●		●		
4.31	Specific thermal energy consumption		kcal/kg clinker	6.2	885	865	●	●	●	●		SDG 7.2 SDG 7.3
4.32	Specific electrical energy consumption		kWh/t cement	195.6	108.6	114.1		●		●		SDG 9.4 SDG 12.2
4.33	Renewable energy as part of total electrical energy consumption	4	% Electrical energy consumed	212.5	11.4	10.0				●		
All Activities												
4.34	Natural raw materials extracted (total, wet)		million t	2.4	2.2	2.3		●				
4.35	Raw materials extracted for clinker and cement production		million t	2.1	2.0	2.1		●				SDG 12.2
4.36	Raw materials extracted for aggregates		million t	0.3	0.1	0.2		●				
4.37	Materials consumption (total, dry)		million t	4.6	4.4	4.3		●				
4.38	Extracted (natural) raw materials consumption (dry)		million t	4.4	4.1	4.1						SDG 12.2 SDG 12.4
4.39	Alternative raw materials consumption (dry)		million t	0.3	0.3	0.2						SDG 12.5
4.40	Alternative raw materials use (of total raw materials consumed)	4	% Dry	6.4	6.3	4.6	●		●			

2.4.1 Material issue: Environment and Energy Management (continued)

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement production activities												
4.41	Alternative raw materials rate (based on clinker-to-cement equivalent factor)		% Dry	9.1	7.9	5.8	●	●	●			
All Activities												
4.42	Waste disposal (total, wet)		t	20,716	12,942	6,111		●	●		EM-CM150-a.1	SDG 12.2
4.43	Non-hazardous waste (total)		t	20,689	12,883	6,058		●	●		EM-CM150-a.1	SDG 12.4 SDG 12.5
4.44	Hazardous waste (total)		t	27	59	53		●	●		EM-CM150-a.1	
4.45	Externally recycled waste materials (total, wet)		t	20,702	12,890	6,050		●	●			
4.46	Reused		t	14,946	6,522	0.0						
4.47	Reused	643	t	5,733	5,725	5,798						
4.48		100.0	t	24	643	252		●	●			
4.49		50.4	% w/w	100.0	100.0	100.0		●	●		EM-CM150-a.1	SDG 12.2 SDG 12.5
4.50			% w/w	72.1	50.4	0.0		●	●		EM-CM150-a.1	

2.4.1 Material issue: Environment and Energy Management *(continued)*

Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
							GCCA	UNGC	UNCTAD	TCFD	SASB	
Cement production activities												
4.51	Recycled	4	% w/w	27.7	44.2	94.9		●	●			EM-CM150-a.1
4.52	Recovered (including energy recovery)		% w/w	0.1	5.0	4.1		●	●			EM-CM150-a.1
4.53	Incineration		% w/w	0.0	0.0	0		●	●			EM-CM150-a.1
4.54	Landfilled		% w/w	0.1	0.4	1.0		●	●			EM-CM150-a.1
4.55	Composted		% w/w	0.0	0.0	0.0		●	●			EM-CM150-a.1
4.56	Other (incl. storage)		% w/w	0.0	0.0	0.0		●	●			EM-CM150-a.1
Cement production activities												
4.46	Integrated cement plants with “Zero Waste to Landfill” certification		% clinker production	0.0	0.0	0.0		●	●			

2. ESG Key Performance Indicators (KPIs)

2.4 Focus area: Responsible sourcing

2.4.2 Material Issue: Competitiveness and Business Model Resilience

Key Reporter	Code	ESG Performance Indicators	Note	Unit	2023	2022	2021	TITAN Reporting Standards					SDGs and Targets
								GCCA	UNGC	UNCTAD	TCFD	SASB	
		All Activities											
Sohaila Mohamed	4.58	Key suppliers meeting TITAN ESG standards	4,5	%	n/a	n/a	n/a	●	●				SDG 6 SDG 7 SDG 12 SDG 13

Note

Notes for specific KPIs

1. Total withdrawal also includes quantities of water withdrawn by TITAN and supplied to third parties without being used in any of TITAN facilities.
2. Total discharge also includes quantities of water withdrawn by TITAN and supplied to third parties without being used in any of TITAN facilities plus quantities of water used by TITAN and supplied to facilities within TITAN for further beneficial use.
3. Refers to the quantities of water withdrawn by TITAN and supplied to third parties without being used in any of TITAN facilities plus quantities of water used by TITAN and supplied to facilities within TITAN for further beneficial use.
4. Relevant information is not available for the specific years denoted TITAN progressed in 2023 according to the internal Roadmap for Sustainable Supply Chain.

Reference to SASB Standards

- EM-CM130-a.1 under the area “Energy Management” for total energy consumed, percentage grid electricity, percentage alternative, and percentage renewable.
- EM-CM140-a.1 under the area “Water Management” for total fresh water withdrawn, percentage recycled, percentage in regions with high or extremely high baseline water stress. See also Table «Water Stress Areas».
- EM-CM150-a.1 under the area “Waste Management” for amount of waste generated, percentage hazardous, percentage recycled.
-

TITAN Egypt Cement Plants’ Sites within water-stressed Areas

- Both of Alexandria and Beni Suef sites Water Stress (Baseline) exceeds 80%

2. ESG Key Performance Indicators (KPIs)

2.5 Good governance, transparency and business ethics

2.5.1 Compliance and business ethics

Code	Governance Core Indicators	Performance 2023	Reporting Standards
4.58	Grievance mechanism (Ethicspoint) coverage	100%	SDG 5.5 SDG 16.5
4.58	Percentage of unionised employees (%)	53.85%	SDG 16.6 SDG 16.7
4.58	Average number of hours of training on subjects related to Compliance, per employee	1.9	

2. ESG Key Performance Indicators (KPIs)

2.5 Good governance, transparency and business ethics

2.5.2 Material issue: Environment and Energy Management

TITAN Focus Areas mostly relevant	New or Updated in 2023	Decarbonization and Digitalization	Growth-enabling work environment	Positive local impact	Responsible sourcing	Good governance, transparency and business ethics
Code of Conduct			●			●
Code of Conduct of Procurement				●	●	●
Group Policies						
Anti-Bribery and Corruption Policy	●		●	●	●	●
Climate change Policy						●
Competition Law Compliance Policy						●
Conflict of Interest Policy				●		
Corporate Social Responsibility (CSR) Policy				●		
Protection of Personal Data Policy			●			
Diversity Equity and Inclusion (DE&I) Policy			●			
Environmental Policy	●	●		●	●	

2.5.2 Material issue: Environment and Energy Management *(continued)*

TITAN Focus Areas mostly relevant	New or Updated in 2023	Decarbonization and Digitalization	Growth-enabling work environment	Positive local impact	Responsible sourcing	Good governance, transparency and business ethics
Human Rights Policy			•	•	•	•
Information Security Policy		•				•
Occupational Health and Safety (OH&S) Policy			•			
Respect in the Workplace Policy (A policy against harassment and any form of violence)	•					•
Procurement Policy						
Sanctions Policy						•
Procurement Policy						•

2. ESG Key Performance Indicators (KPIs)

2.5 Good governance, transparency and business ethics

2.5.3 TITAN Egypt Policies

- 1 Performance Appraisal Policy
- 2 Resignation Policy
- 3 Training Policy
- 4 Termination Policy
- 5 Internship Policy
- 6 Employment Relations Policy
- 7 Weapons Policy
- 8 Outside Employment Policy
- 9 Personal Integrity and Ethics Policy
- 10 Attendance Policy
- 11 Conflict of Interest Policy
- 12 Overtime Policy
- 13 Gifts and Gratuities Policy
- 14 Accommodation and Travel Policy
- 15 Product and Marketing Integrity Policy

- 16 Benefits Policies
- 17 Professional Conduct Policy
- 18 Ad-Hoc Advances Policy
- 19 IT Third Party Access Policy
- 20 Summer Resorts Policy
- 21 Health and Safety Vision Policy
- 22 Savings Plan Policy
- 23 Government Contracting and Relations with
Government Employees Policy
- 24 Equal Opportunities Policy
- 25 Recruitment Policy
- 26 Pre-Employment Policy
- 27 First Employment Policy
- 28 Problem Resolution and Grievance Policy

2. ESG Key Performance Indicators (KPIs)

2.5 Good governance, transparency and business ethics

2.5.5 TITAN Egypt Environmental Audits

Environmental Audit Area	Audit Type	2023 Number of Audits
Environmental Management System	External	7
	Internal	1
Energy Management System/Energy audits	External	2
	Internal	1
CO2 emissions	External	0
	Internal	0
Waste Management	External	3
	Internal	0
Complaints	External	2
	Internal	0
Permitting	External	2
	Internal	0
Other	External	1
	Internal	0
TOTAL	External	17
	Internal	2

2. ESG Key Performance Indicators (KPIs)

2.5 Good governance, transparency and business ethics

2.5.6 Sector Standards for the Non-financial disclosures in 2023

Sector Association or Initiative	Note	Guidelines and other documents of reference	Published
GCCA	1,3	Sustainability Charter	Latest edition (publications between 2019 and 2021)
		Sustainability Framework Guidelines	
		Sustainability Guidelines for the monitoring and reporting of safety in cement and concrete manufacturing [Pillar 1]	
		Sustainability Guidelines for the monitoring and reporting of CO2 emissions from cement manufacturing [Pillar 2]	
		Sustainability Guidelines for the monitoring and reporting of water in cement manufacturing [Pillar 4]	
		Sustainability Guidelines for the monitoring and reporting of emissions from cement manufacturing [Pillar 4]	
		Sustainability Guidelines for co-processing fuels and raw materials in cement manufacturing [Pillar 5]	
		Sustainability Guidelines for quarry rehabilitation and biodiversity management [Pillar 4]	
		Guidance for Sustainable Supply Chain Management [Pillars ,1 3 and 5]	

2.5.6 Sector Standards for the Non-financial disclosures in 2023 (continued)

Sector Association or Initiative	Note	Guidelines and other documents of reference	Published
Supplementary to the GCCA standards: (Previously) WBCSD/CSI	1,3	Recommended Good Practices for: (a) Contractor Safety, and (b) Driving Safety	2009
		Cement Sector Scope 3 GHG Accounting and Reporting Guidance	2016
UNCTAD	2,3	Guidance on Core Indicators for Sustainability and SDG Impact Reporting	
TCFD	3	Reporting in line with the recommendations of the Task Force on Climate-related Financial Disclosures (TCFD)	2022
SASB	3	Reporting in connection with the SASB standards, with reference to the amended version published by IFRS Foundation in 2023 for the sectors of Construction Materials, and Metals & Mining	2022

Note

- The Global Cement and Concrete Association (GCCA) has built its Sustainability Charter around five Sustainability Pillars, to encompass the full sustainability spectrum for its work purposes: Pillar 1: Health and Safety, Pillar 2: Climate Change and Energy, Pillar 3: Social Responsibility, Pillar 4: Environment and Nature and Pillar 5: Circular Economy. The terminology of the Pillars is specific to the GCCA Charter of commitments for member companies, and details are available in the Charter and Framework Guidelines in the GCCA website: <https://gccassociation.org/sustainability-innovation/sustainability-charter-and-guidelines/>. TITAN continued its efforts in 2023 to implement the GCCA 2050 Net Zero Roadmap “Concrete Future” and focused on SBTi Targets for the 1.5oC scenario, while continuing its active participation in various working groups and contributing with know-how and expertise, in line with its practice since the foundation of the sectoral association. The document of “Sustainability Guidelines for the monitoring and reporting of safety in cement and concrete manufacturing” has been agreed within the GCCA to have extended application to concrete and other related activities.
- The UNCTAD Guidance provides meaningful connections of KPIs with the most relevant SDGs and specific targets for each SDG, and is leveraged under TITAN’s reporting approach for all focus areas, Decarbonization and Digitalization, Growth-enabling work environment, Positive local impact focus area, Responsible sourcing, and Good governance, transparency, and business ethics.
- Overall: Tables 2.5 ,2.4 ,2.3 ,2.2 ,2.1 provide references and connections for the standards under the above Notes (1) and (2).

2. ESG Key Performance Indicators (KPIs)

2.5 Good governance, transparency and business ethics

2.5.5 TITAN Egypt Environmental Audits

Value creation Indicator	2023 ESG Highlights	
We use our economic resources efficiently to support our business growth and safeguard our international competitiveness.	Taxes to national and local authorities	EGP 717.25 m
	Other payments to government	EGP 173.7 m
We manufacture our products using best available techniques through exchanging with TITAN Group network in different countries. This network consists of cement plants, quarries, ready mix plants and other production facilities. Also, we distribute our products reliably to our customers.	Capital expenditures (Capex)	EGP 283.83 m
We exchange with TITAN Group network about R&D capabilities, we use our core competencies, innovative ideas and collaborations with experts and academia and our deep knowledge of the building materials industry to enhance our offerings and further improve our performance. We value our people's contribution, continuously supporting their professional development in an engaging, inclusive, and collaborative working environment.	Investment in health and safety	EGP 19.5 m
	Salaries including contributions to pensions, and social benefits, including additional benefits beyond those provided by law	EGP 286 m
	Investments in development of employees knowledge and skills Internships	EGP 1.17 m 133 interns
We engage with our stakeholders, building long-term relationships of trust and working together in collaborative projects to make a positive impact on society and local communities.	Social investment for community initiatives	EGP 3.23 m
	Total procurement amount spent on suppliers, local, national and international for goods and services	EGP 5,67 b
	Investment in health and safety	69.13%
We source materials responsibly, contributing to the circular economy, and we preserve natural resources and biodiversity in the areas where we operate.	Waste utilization	118,978 tons of waste alternative fuel
	Environmental protection investments (Capex & Opex)	EGP 153.84 m

2. ESG Key Performance Indicators (KPIs)

2.5 Good governance, transparency and business ethics

2.5.7 Sector Standards for the Non-financial disclosures in 2023

Basis of Calculation	Reporting in connection with the SASB standards, with reference to the amended version published by IFRS Foundation in 2023 for the sectors of Construction Materials, and Metals & Mining
(1) Total procurement amount spent on suppliers, local, national and international for goods and service	According to TITAN Standards and the application of the IFRS. According to TITAN Standards and the application of the IFRS, and in accordance with the approach for “% local spend of TITAN.
(2) Share of local suppliers in total procurement amount	Costs of local procurement are a general indicator of the extent of an entity’s linkages with the local economy (UNCTAD Guidance, 2022). Local are those suppliers which provide goods or services to TITAN and have company tax registration inside the country of interest, same as the country of TITAN BUs location and tax registration. The respective KPI with historical data in Table 2.3.2 of the ESG Performance Statements.
(3) Taxes to national and local authorities	5. According to TITAN Standards and the application of the IFRS.
(4) Total spend on community engagement initiatives and donations	As total expenditures incurred in cash and in kind, and investments of funds (both capital expenditures and operating ones) for TITAN BUs’ community initiatives. See Table 2.3.2 related to CEPs for details considering that the amount of «Donations» is reported as equivalent to charitable/voluntary donations and investments of funds (the approach is in line with the UNCTAD Guidance, 2022).

(5) Capital expenditures

Commonly known as CapEx, are funds used by a company to acquire, upgrade, and maintain physical assets such as property, buildings, an industrial plant, technology, or equipment. In 2023, these expenditures are aligned with EU Taxonomy Regulation, in specific projects for meeting the Technical Screening Criteria for the environmental objectives of climate change mitigation.

(6) Salaries including contributions to pensions, and social benefits, including additional benefits beyond those provided by law

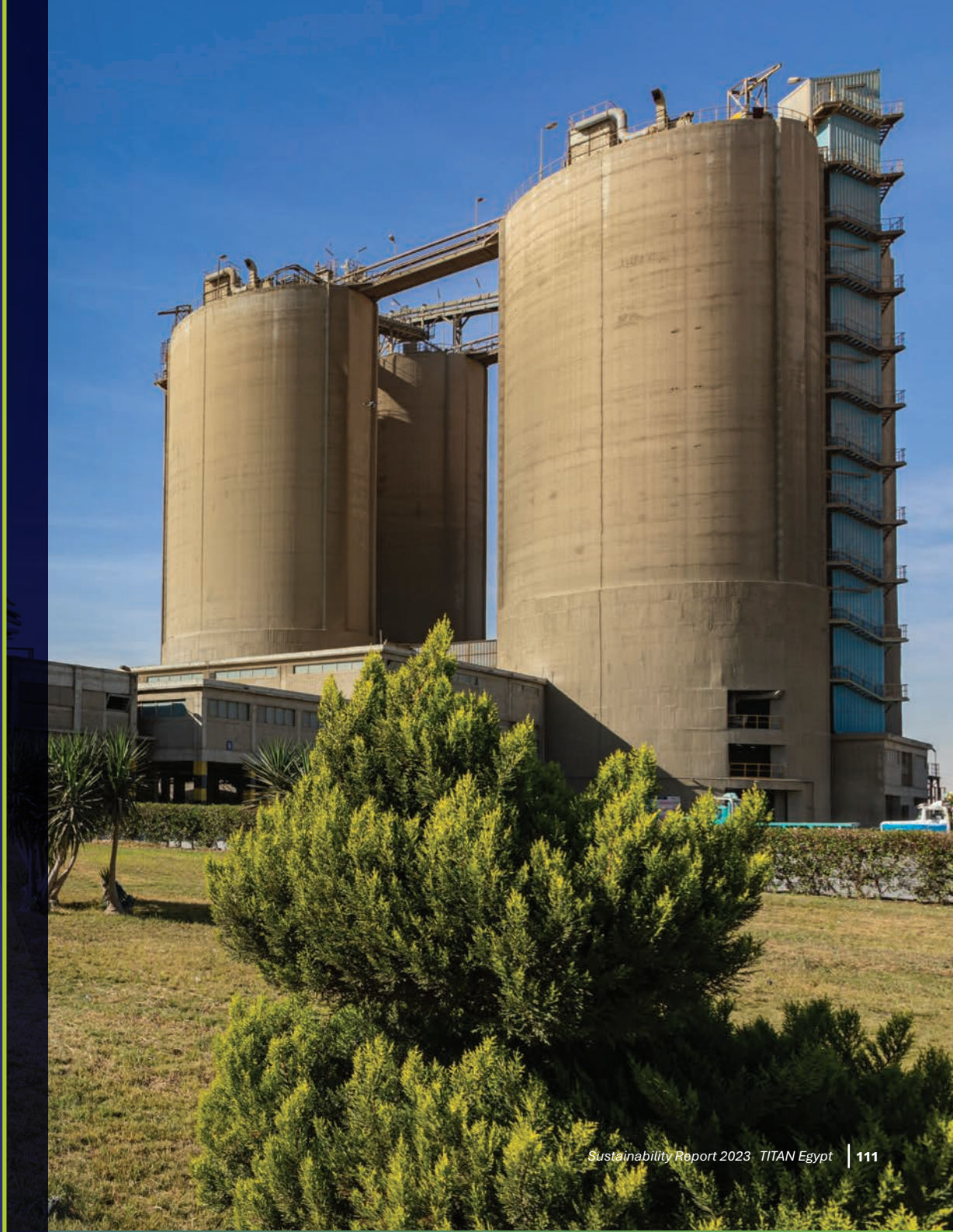
According to TITAN Standards and the application of the IFRS.

(7) Investments in development of employees knowledge and skills

Total expenditures including the direct and indirect costs of training for direct employees (including costs such as trainers' fees, training facilities, training equipment, related travel costs etc.) reported also per employee and per year, and broken down by employee category (UNCTAD Guidance, 2022).

05

| Glossary



FINANCIAL	DEFINITION
Total assets	The sum of all current and non-current assets
Shareholders' equity	Total assets minus total liabilities
Turnover	Revenue received from the sale of goods and services to customers in all regions of operation
EBIT / Operating profit	Earnings before interest and taxes
Earning before tax and minority interest	Net profit before minority interests and taxes
Earning after tax and minority interest	Net profit after minority interests and taxes
Shareholder equity ratio	Total shareholder equity over total assets

**United Nations Conference
on Trade and Development
(UNCTAD)**

The United Nations Conference on Trade and Development is a United Nations body responsible for dealing with economic and sustainable development issues with a focus on trade, finance, investment, and technology, in particular for helping developing countries to participate equitably in the global economy.

**Fatality
{Health and safety}**

A death resulting from a work-related accident, with no time limit between the date of the accident and the date of death.

**Fatality Rate
{Health and safety}**

Number of fatalities in a year per 10,000 people directly employed – i.e., Fatality rate (Directly employed) = $(\text{Number of Fatalities in a year (Directly employed)} \times 10,000 / \text{Number of Directly employed personnel})$.

**Lost Time Injury (LTI)
{Health and Safety}**

A work-related injury causing the loss on one or more working days (or shifts), counting from the day after the injury, before the person returns to normal or restricted work. Injuries incurred while travelling to and from work, arising from criminal acts, and due to natural causes are excluded.

**Lost Time Injury Frequency Rate
(LTIFR)
{Health and safety}**

Number of LTIs in a year per 1,000,000 hours worked -- i.e., LTI Frequency Rate = $(\text{Number of Lost Time Injuries in a year} \times 1,000,000) / \text{Total actual hours worked and paid to employees in the year}$.

Supplier
 {Sustainable Supply Chain}

A person or organization providing goods or services. The term ‘contractor’ can be used for denoting the same subject matter, but in specific related to services provided by a person or organization, and where in the majority of cases these services are provided within the areas of operations and/or control of ownership by the company. The term supplier, under the current terminology, is broader and in principle covers the contractors. In other words, the term contractor is equivalent to the term supplier for all matters regarding the management of the supply chain of the company. In specific, contractors are suppliers who offer services to the company, as opposed to offering goods. It is possible that some contractors can offer both services and goods, under certain conditions and with certain contractual terms.

Local Supplier
 {Sustainable Supply Chain}

Suppliers are considered local, as per the TITAN approach since 2019, when those suppliers have company tax registration (for tax purposes) inside the country of interest (the country of the BU location and tax registration). In this context, local suppliers are all suppliers who are not considered global (or, equivalently, called ‘international’), and there is no other category except the above two, according to the TITAN approach as explained in the above.

International Supplier

Suppliers are considered global when they provide goods or services in different geographic areas. For the specific use of the definition for TITAN, ‘global’ can be considered all suppliers which are not categorized as ‘local.’ An equivalent term for the global suppliers is international suppliers.

Key Supplier
 {Sustainable Supply Chain}

Suppliers that comprise meaningful spend i.e., 80% of the total TITAN Egypt annual spend and whose products or services have an important sustainability dimension, even if the spend was low in the previous year. This list of key suppliers excludes TITAN Group and governmental suppliers. Our key suppliers have been defined as critical suppliers according to GCCA Guidance for Sustainable Supply Chain management, with a meaningful level of spend (i.e., 80% of total spend).

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