



Gulf Petrochemical Industries Company Kingdom of Bahrain

UN GLOBAL COMPACT COMMUNICATION ON PROGRESS

March 2019

Including the Food and Agriculture Business Principles (FAB 6), the Women's Empowerment Principles (WEPs), and the Sustainable Development Goals (17 SDGs)

'Living by our Values'

Gulf Petrochemical Industries Co. (GPIC) becomes part of the global transformation for a sustainable future by committing to the United Nations Global Compact's ten principles in the realms of Human Rights, Labour, Environment and Anti-Corruption







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Handwritten Letter of Commitment

Letter from the President COMMITMENT TO UNITED NATIONS GLOBAL COMPACT

> Warm greetings and best wishes from GUF Petrochemical Industries Company (GPIC), in the Kingdom of Bahrain



This year marks the Seventh anniwersary of GPic's Dr. Abdulrahman Revolvery President Gulf Petrochemical Industries Co. (GPIC) Commitment to the United Nations Global Compact (UNGC). Whilst much has changed in the world and in Ow company over the past few years, our commisment to the UNGC'S ten principles remains firm.

We are also proud of our commitment to the uniqu's six food and Agriculture Business Principles (THE FAB 6 Principles) and women's Empowerement Principles (WEB). In our 2019 Communication on Progress Report to the UNGC, GRIC Will report according to the UN Glatal compact 'Advanced Level' and we win describe how we meet the 21 criteria of this level. We have also covered our fragress on the FABG Principles, WEPS and our alignment to the SOGS in addition to the UNGC Ten Principles.

Our Company is an axid Supporter and Promoter of the UNGC'S ethical tenent and our commitment to this global alliance is worn as a ladge of honow. It therefore gives me great Price to confirm our commitment and membership of UNGC.



Gulf Petrochemical Industries Company

Overview

Shareholders

 Equal Partnership between the Government of the Kingdom of Bahrain, represented by the Oil and Gas Holding Company (NOGA Holding), Saudi Basic Industries Corporation (SABIC) of the Kingdom of Saudi Arabia, and Petrochemical Industries Company (PIC) of the State of Kuwait

Date Incorporated

• December 1979

Number of Employees

• 444 employees as on 31 Dec. 2018

Principal Place of Business

• Sitra, Kingdom of Bahrain

Core Products

• 1200 MT/D Ammonia, 1200 MT/D Methanol, 1700 MT/D Granular Urea.

Key Markets

• China, Brazil, Singapore, Thailand, Taiwan, South Korea, Australia, India, South Africa, UAE

Scale of the Organisation

Medium

Total Capitalisation

Sales 2017 Sales 2018 Total Assets 2017 Total Assets 2018

Total Assets 201 Net Profit 2017 Net Profit 2018 Total Products

Certifications

Memberships in Key International Organisations • US\$ 159 million (100% equity)

US\$ 299 millionUS\$ 341 millionUS\$ 571 millionUS\$ 610 million

US\$ 32 millionUS\$ 82 million

2017 - 1,604,725 metric tonnes2018 - 1,503,808 metric tonnes

ISO 9001:2015; ISO 14001:2015; OHSAS 18001:2007; PAS 99; RC 14001:2015; ISO 27001:2013; ISO 31000:2009; ISO 22301:2012; ISO 17025:2005; ISO 17020:2012; ISO 50001:2011

 UN Global Compact; National Safety Council (NSC - USA), Royal Society for the Prevention of Accidents (RoSPA - UK), International Fertilizer Industry Association (IFA), Arab Fertilizer Association (AFA), Gulf Petrochemicals and Chemicals Association (GPCA), Global Reporting Initiative (GRI)

 H.M King Hamad International Award for Youth Empowerment in the private sector for achieving the SDGs; British Safety Council International Safety Award; International Sector Award from Royal Society for the Prevention of Accidents (RoSPA); GPCA Responsible Care Award 2018 - Safety, Security and Health category; Arabia CSR Award - Large Category; IFA Gold Medal Safety Award; Mohammed

Rashid bin Maktoum Business and Innovation Awards.

Key Awards 2017 - 2018

About this Report

GPIC has been a signatory of the United Nations Global Compact (UNGC) since 2012 and is also committed to UNGC Food and Agriculture Business Principles (FAB 6) and the UNGC Women's Empowerment Principles (WEPs) since 2014.

GPIC is committed to supporting the ten principles of the UN Global Compact relating to human rights, labour standards, the environment and the fight against corruption as well as reporting and communicating annually to its stakeholders on progress made to implement these principles.

GPIC is reporting according to the UN Global Compact "Advanced Level" and describes how it meets the 21 criteria of this Level in the following areas:

- Implementation of the 10 Principles into Strategies & Operations
- Robust Human Rights Management Policies & Procedures
- Robust Labour Management Policies & Procedures
- Robust Environmental Management Policies & Procedures
- Robust Anti-Corruption Management Policies & Procedures
- Taking Action in Support of Broader UN Goals and Issues
- Corporate Sustainability Governance and Leadership

It reflects our self-assessment on how we have met the UN Global Compact Advanced Level criteria. We consider that a criterion is met when we communicated its implementation or planned implementation of one or more of the commonly accepted best practices suggested under each criterion.

As a signatory of the Women's Empowerment Principles (WEPs), GPIC furthermore reports according to the WEPs Reporting on Progress Guidance. As a way forward we have also shown our alignment and contribution to the UN's SDGs. We have used GRI sustainability framework to report on information related to the ten principles. Information in GPIC's 2019 COP is namely compiled from our 2018 Annual Report, GRI SR 2018, SDG Industry matrix and other data and information from various business functions.

GPIC's COP is available on GPIC's Corporate website (www.gpic.com).

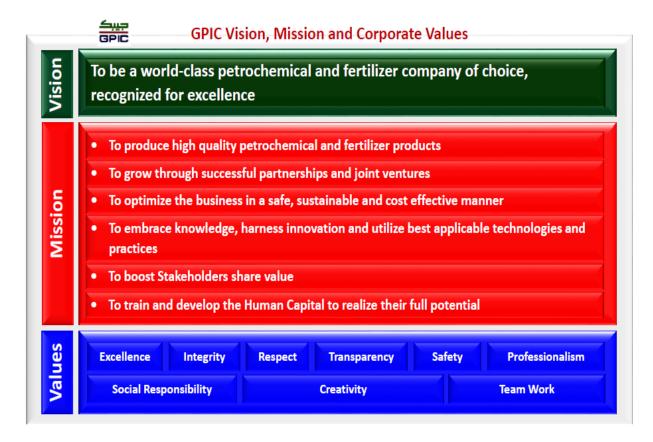


About the Theme

Living by our Values

We care deeply about how we conduct our business and interact with our stakeholders. Every action, every decision, is underpinned and driven by our values. Everything we do starts with safety and then we focus on excellence. Our approach is built on respect and having the courage to do the right thing. We are determined to continually learn and strive to do things better. We might be a small business but we pay attention to the important things — and that starts with you. We don't just create values for a corporate handbook; we live by them every day at all levels and in all parts of the business. At GPIC, these principles will shape your experiences every day.

We are serious about our commitment to ensuring our people are safe, respected and cared for at work. We deploy leading technology and build long-lasting relationships. We work as one team, to ensure we are able to sustain the needs today, and in the changing world of tomorrow. Every GPIC employee is important to us. Every person in every role is responsible for making a difference to our local community and our company.



GPIC's – Sustainability Journey

39 Years of Excellence in Corporate Sustainability

- 1979 GPIC established as a joint venture between NOGA Holding Kingdom of Bahrain, SABIC Kingdom of Saudi Arabia, PIC - State of Kuwait.
- 1985 Ammonia and Methanol plants commissioned with a capacity of 1000 MT/D each.
- 1989 Ammonia and Methanol plants debottlenecked to a capacity of 1200 MT/D each.
- 1995 GPIC certified for Quality Management System ISO 9000.
- 1996 GPIC established its first Fish Farm close to the seawater outfall.
- 1998 GPIC commissioned its 1700MT/D Granular Urea plant which also reduces about 0.5 million tonnes of CO_2 emissions per annum.
- 1999 GPIC certified for Environmental Management System ISO 14001.
- 2001 GPIC commissions its Bird Sanctuary at the entrance of its complex.
- 2004 GPIC certified for Occupational Health and Safety Assessment Specification (OHSAS) BS 18001 standard.
- 2004 In partnership with Ministry of Education GPIC launches its Environmental Research programme for school students.
- 2006 GPIC certified for Information Security Management System (ISMS) ISO 27001.
- 2006 GPIC wins the Sir George Earle Trophy from RoSPA, UK for SHE excellence.
- 2006 GPIC launched its "International Dilmun Environmental" Award in partnership with RoSPA-UK.
- 2008 GPIC wins the R.W Campbell Award from NSC, USA for SHE excellence.
- 2008 GPIC wins HRH Princess Sabeeka Award for Empowerment of Bahraini Women.
- 2009 GPIC commissions its first 450 MT/D Carbon Dioxide Recovery plant that reduces 0.12 million CO₂ emissions annually.
- 2010 GPIC becomes Responsible Care® RC-14001 certified.
- 2011 GPIC installs its first solar heating unit.
- 2012 GPIC issues its first GRI 3.1 Sustainability Report and attains an Application Level 'B'.
- 2012 GPIC becomes a permanent member of UN Global Compact.
- 2013 GPIC becomes ISO 31000 Risk Management and ISO 22301 Business Continuity certified.
- 2013 GPIC commissions its new HP Steam boiler and Sodium Hypochlorite units.
- 2014 GPIC launches renewable energy programme to install solar panel in buildings.
- 2014 GPIC receives IFA Protect and Sustain Product Stewardship programme "Excellence Award".
- 2014 GPIC issues its second GRI 3.1 Sustainability Report with an Application Level of 'A'.
- 2014 GPIC certified to ISO 17025 General Requirements for the Competence of Testing and Calibration Laboratories.
- 2014 GPIC partners with Global Reporting Initiative to become GRI organizational stakeholder.
- 2014 GPIC's President declares support for UNGC Food and Agriculture Business Principles (FAB 6).
- 2014 GPIC's President declares support for UNGC Women's Empowerment Principles (WEPs).
- 2014 GPIC wins HRH Princess Sabeeka Award for Empowerment of Bahraini Women.
- 2015 GPIC President becomes IFA Chairman.
- 2015 GPIC President becomes AFA Chairman.
- 2015 GPIC achieves ISO 50001 Energy Management System Certification.
- 2015 GPIC wins the prestigious Shaikh Mohammed bin Rashid Al Maktoum Business Excellence. Award for Most Outstanding Performance in the manufacturing category.

- 2015 GPIC wins the Human Resource Excellence[®], "Gold Standard of Excellence" Certification.
- 2015 GPIC President receives the RoSPA Archangel Award in 2015 for his outstanding contribution to Health, Safety and Environment.
- 2015 GPIC wins the Best Responsible Care Company Award in GCC from the Gulf Petrochemicals and Chemicals Association (GPCA).
- 2015 GPIC wins the Arabia CSR Award -in Large Category.
- 2015 GPIC wins the Arabia CSR Award in Partnership & Collaboration Category.
- 2015 GPIC President re-elected as AFA Chairman for another term.
- 2015 GPIC Chairman and GPIC President were awarded Bahrain Competency Medal of the First Class by HRM The King.
- 2016 GPIC wins the Arabia CSR Award in Large Category.
- 2016 GPIC wins the Arabia CSR Award in Partnership & Collaboration Category.
- 2016 GPIC issues its first National Greenhouse Gas Inventories report based on IPCC Guidelines for the year 2014 2015.
- 2016 GPIC issued its third GRI Sustainability and UNGC COP report in June 2016.
- 2016 GPIC GMM attended the Marrakesh Climate Conference COP22.
- 2016 GPIC wins the Women in Leadership Award presented to the Human Resources Superintendent from the Bilateral US-Arab Chamber of Commerce.
- 2017 GPIC wins Mohammed Bin Rashid Al Maktoum Business Excellence Award 9th Cycle.
- 2017 GPIC wins Mohammed Bin Rashid Al Maktoum Business Innovation Award 1st Cycle.
- 2016 GPIC aligns its long-term goals, corporate yearly goals and departmental goals with the UN'S 17 SDGs.
- 2016 GPIC combined annual production of 1,617,422 metric tonnes the highest since inception.
- 2017 GPIC issues its second National Greenhouse Gas Inventories report based on IPCC Guidelines for the year 2016.
- 2017 GPIC President honoured with the Italian Presidential Decree of Knight Order of the Star of Italy, from the President of the Italian Republic.
- 2017 GPIC issues its yearly UNGC COP report in May 2017.
- 2017 GPIC gets its SR 2016 benchmarked through GRI.
- 2017 GPIC wins the Arabia CSR Award in Large Category for the third consecutive year.
- 2017 GPIC wins the Arabia CSR Award second runner up in Partnership & Collaboration Category.
- 2017- GPIC President wins the CSR personality of the year award in the Arab region from Arabia CSR.
- 2017- GPIC takes part in the GRI standards launch event in Abu Dhabi.
- 2017- GPIC wins the Queen Elizabeth II Gold Category RoSPA Award.
- 2017- GPIC signs an EPC contract to construct a 22 MTPD Urea Formaldehyde Plant.
- 2017- GPIC achieves more than 27 million man-hours without a lost time accident
- 2018- GPIC President awarded with NSC "CEO who gets it" Award
- 2018- GPIC wins GPCA Responsible care Award in the Health and Safety Category
- 2018- GPIC completes its transition to ISO 14001:2015 version
- 2018- GPIC wins the King Hamad award of youth empowerment for achieving the SDGs.
- 2018- GPIC wins the KSA environment Award
- 2018- GPIC completes its biggest ever turnaround safely and successfully in April 2018
- 2018- GPIC wins the Arabia CSR Award in large category for the fourth consecutive time
- 2018- GPIC achieves more than 30 million without a lost time accident and continuing
- 2018- Commissions its 22 MTPD Urea Formaldehyde Plant.

GPIC's Long-Term Sustainability Goals - A Vision for the Long-Term

Over the past, we have set and implemented goals that were critical to improve our environmental, health, safety, economic and social performance and governance. However, in 2014 we aimed to look beyond the horizons and incorporate significant long-term goals that will help us meet our ambitions around sustainability and provide our organization and our stakeholders with the recognition for their efforts.

Our long-term goals aim to make a greater impact via scaling up our contribution and efforts towards the UNGC principles, and in helping us align our organization's impact as a positive contributor towards the strategic 'Bahrain's Economic Vision 2030'. We have also shown alignment to the UN's Sustainable Development Goals.

Þ	Area	Sustainability Goals	Target	Programmes	SDG
		Protection of Human Health, Safety	Zero Lost Time Accidents	Enhance SHE culture until it becomes an established natural behaviour.	3 GOOD HEALTH AND WELL BEING
	Safety, Health, Security	To ensure availability and readiness of security systems at 100% all the times	Security readiness	Ensure Robust security and 100% readiness at all times Security readiness will be tried and tested through exercises held throughout the year. Communication with national bodies NSA, Police and Traffic Directorate.	16 PRACE JUSTICE ANOSTRONE INSTITUTIONS
PLE			Strategic Philanthropy: Sustained financial contributions to NGOs, Educational institutions, charity organizations etc.	Financial contributions and capacity building an important segment of our CSR activities.	1 NO POVERTY
PEOPLE		Supporting community and community initiatives	Outreach: Achieve yearly target of schools environmental awareness lectures	GPIC Employees to Impart environmental and responsible care awareness lectures to schools.	4 QUALITY EDUCATION
	Corporate Social Responsibility		Innovation: Sustained support to GPIC/Ministry of Education Environmental Research Programme for schools	GPIC in collaboration with the Ministry of Education, Kingdom of Bahrain supports and manages the yearly Environmental Research Programme for the public and private schools in Bahrain.	9 MOLISTEY AND VALUE AND REPASTRICTURE
		Commitment to 1)UN Global Compact (UNGC) Principles 2) Food and Agriculture Business Principles (FAB)3)Women's Empowerment Principles (WEPs) 4) UN's 17 SDGs	Ensure implementation of the universally accepted 10 principles of the UNGC & the 6 FAB Principles, WEPs and the SDGs	Yearly reporting to UNGC - Communication on Progress(COP) and the Biennial GRI Sustainability reporting. Alignment of GPIC business functions with the SDGs.	12 PASTINESSEE A REPORTED A REPO

Learning and Growth

Development of Human Capital

Achieve yearly target of qualifying local talent to take responsible positions within the Company Invest in employees by providing continuous development and training opportunities.



	Area	Sustainability Goals	Target	Programmes	SDG
		Expand the use of renewable energy at GPIC	Provide Solar Energy to non-process area buildings by 2019	Implementation of the related Solar Energy Capex Projects in a phased manner.	7 AFFORMARE AND CLEAR CHERKY
		Phase out Ozone depleting and global warming potential HCFC 's including R-22 as refrigerants from GPIC	Replace R-22 Refrigerant AC units	Implementation of the related Capex Projects in a phased manner. Replace R-22 Refrigerant AC units in 9 phases starting 2015 and completing by 2023.	13 GLIMATE ACTION
PLANET	Environmental Sustainability	Reduce Green House Gas (GHG) emission levels	Reduce GHG emissions below 2014 levels for the existing plants	Ensure efficient and continued operation of carbon dioxide recovery plant. Maintain the current greenery projects and explore further expansion. Maintain efficient and continued operation of all the plants to have minimum possible flaring and venting of GHGs mainly carbon dioxide and methane.	13 CLIMATE ACTION
		Optimize energy consumption so that every saleable tonne of	Energy consumption<= 7.9	Maintain all equipment to operate efficiently and effectively.	13 CLIMATE
		product is attained within the target level of energy consumption	Gcal/MT of combined product	Explore & implement projects with energy conservation potential with focus on significant energy uses.	
	To ensure Compliance to Environmental Legislation	100% compliance to Bahrain Environmental Legislation	100 % Compliance to Environmental legislation.	13 CHANTE B RESIDENTIAL STREET B RELIGION ACTION TO THE STREET B RELIGION ACTION ACTIO	

Increase recycle / Reuse of waste water streams Explore & implement projects with water conservation potential



	Area	Sustainability Goals	Target	Programmes	SDG
		Maintaining the financial Health of the Company	Target Debtto Equity Ratio to optimum lowest	Optimize costs, inventories, expenditures and resource utilisation to maintain financial health of the company.	8 DECENT WORK AND ECONOMIC GROWTH
			Tap in potential areas of Growth	Implementation of GPIC Corporate Strategic plan 2030, tapping in potential areas of Growth.	
PROFIT	Economic Sustainability	Implementation of GPIC Corporate Strategic plan 2030	Debottlenecking of existing facilities for improved energy efficiency and enhanced production capacities	Explore all opportunities to enhance production of all the production plants, improve efficiencies by adopting energy saving and conservation concepts throughout the complex, and also to explore major enhancement opportunities that aim at optimising production cost and improve efficiency.	13 CUMATE 12 REPORTED INCOMPANY IN AUTHOROGETRIS IN AUTHO
	Business Process Excellence	Optimizing plants (Ammonia, Methanol and Urea) availability	Actual on-stream factor>= budget on stream factor	Enhance reliability and efficiency of plants and ensure Optimum Plants availability.	12 REPORTED TO THE PROPERTY OF

Sustainability Leadership and Governance:

Sustainability Focus Areas:

GPIC's sustainability strategy is centered on the United Nations' pillars of sustainable development: People, Planet and Profit. We measure our success on social responsibility, care for the environment and profitability. In developing our sustainability strategy, we ensure a close-knit integration between the stakeholders' interest, important environmental concerns and our core business.

Our business model is based on principles of sustainable development as we appreciate that all our operations and activities impact, either directly or indirectly, the welfare of all our stakeholders as well as the environment.

Our Sustainability focus areas for 2018 and beyond:

First and foremost we consider ourselves as a corporate citizen of Bahrain. It ensures that our business model is geared towards Bahrain's economic needs. We create an opportunity for a far wider community than the direct suppliers and customers; it helps us fulfill the economic promise of the nation as a whole.

Secondly, we believe that the real key to profitability is being reliable and transparent in the way we do business. To achieve this, we have crafted our strategies, prioritised our investments, maintained our assets and developed our human talent to ensure responsible operations and business continuity.

Thirdly, we believe that in order to add value to the shareholders and to remain competitive and sustainable in this ever-evolving and challenging global market, we have to grow. In line with this outlook, we had developed a strategic plan ranging until the year 2020. The subject plan has been revised and updated as the GPIC Corporate Strategy Plan 2030. A high level council, GPIC 2030 Strategy Implementation Council (SIC) has been formed whose main objective is to ensure the implementation of the GPIC Corporate Strategy Plan 2030. GPIC has also embarked on a new Urea Formaldehyde(UF 85) plant at its facilities with the contract awarded to JGC, Gulf International Company limited in February 2017 and the plant has been commissioned in 2018. In addition to this GPIC has also started export of methanol to downstream consumers in Bahrain in 2016.

Furthermore, at GPIC we are mindful that our success relies very heavily on our ability to attract, recruit, and retain the highest quality of talent within the organisation. This is why, as part of our commitment to people, the first group of stakeholders we identified consists of our own 'People'. Simply put, without our people, our reputation would not be what it is today, so we focus on nurturing them and developing them throughout our careers. We put lot of emphasis on gender equality and youth empowerment.

Another set of stakeholders we have identified are the communities that host our business and our people. We are aware of the fact that our business and/or negligence may be equally damaging to these communities, and we this as a part of our core responsibility to cater to their needs and be aware of their interests. At the same time, the safety of all our employees, contractors and host communities is also paramount.

At GPIC, corporate social responsibility is all about how we manage our core business processes to produce an overall positive impact on society. Our social investment strategy is crafted with a commitment to the idea that our stakeholders is comprised of a much wider group than only our people, shareholders or financial investors. We have an unwavering commitment to invest in helping address the social needs firstly of our neighbouring communities, but also of Bahrain as a whole.

At GPIC, we believe in giving back to communities, addressing not just their immediate needs but also their long term ability to lead healthy and productive lives. This is why we have invested heavily in providing and supporting education, technical /vocational training, and health care. Furthermore, we ensure that our social investments reach every segment of the Bahraini society in need.

We believe that Engagement with Regional and International Organizations is a business imperative.

With the aim to be proactively involved and to contribute towards knowledge sharing and professional networking, GPIC participates in several organizations at a national, regional and international level. GPIC's leadership is involved in promoting sustainable development and agriculture on both a local and global level and is actively engaged with policy makers.

Life Cycle Perspective.

Some of the GPIC's significant environmental impacts can occur during the sourcing of raw material, manufacturing process, transport, delivery, use and final disposal of its product or service. By providing information, GPIC can potentially prevent or mitigate adverse environmental impacts during these life cycle stages. GPIC considers the extent of control or influence that it can exert over activities, products and services considering a life cycle perspective.

GPIC and the Sustainable Development Goals.

In September 2015, 193 Member States of the United Nations adopted 17 new Sustainable Development Goals (SDGs) to make our world more prosperous, inclusive, sustainable and resilient. These SDGs represent an unprecedented opportunity for companies such as ours, to align their own sustainability goals with the broader societal aspirations at hand. Hence, we are diligently mainstreaming the SDGs with our own Corporate Sustainability objectives and purpose. Through our ambitious short term and long-term initiatives, we are not only spreading awareness and action on the SDGs amongst our employees, but passing this realization and understanding within the wider community and region.

As the world's climate begins to change, no company can afford to ignore the impact it has on the environment any longer. We have committed ourselves to some of the most stringent standards when it comes to environmental management because we believe that the way any organisation manages environmental issues is a crucial measure of their standards of corporate social responsibility, competitiveness and vision. As part of our continual improvement, and in addition to taking responsibility of our own environmental footprint, we have been accredited to ISO 14001:2015 Environmental Management Systems, Responsible Care Management System RC 14001:2015 and the Energy Management System ISO 50001:2011.

In essence, our sustainability strategy highlights the commitment to manage the entire business in a manner that does not focus only on profits, but also key social responsibility factors within our organization and the country, as they have a significant enabling element towards our existence as an organization. We believe being successful is about sharing opportunities, and having the responsibility to make the world a better place by creating 'win-win-win' situations for us, our stakeholders and the planet.

Risk Management

GPIC supports a precautionary approach related to environment and development. Being a member of UN Global Compact, the Company is committed to all the ten principles including principle number 7 which states that "Businesses should support precautionary approach to environmental challenges".

As a responsible corporate citizen, GPIC continues to use a well-defined process for assessing and managing risks in the face of uncertainty. This process is science-based, ensuring decision-making includes an appropriate evaluation of risk and benefits. It applies to current products as well as those being contemplated for future development.

GPIC views the Precautionary Principle as an application of the principles of risk assessment and risk management. Risk assessment includes hazard identification, characterization exposure assessment and risk assessment. Risk management encompasses the identification, selection and implementation of alternative actions for addressing risk through the control of identified hazard(s) and/or exposure.

The company's operations could be affected by various risks, some of which are beyond its control. Corporate-level identification and management of risk is systematically accomplished using an Enterprise Risk Management approach. The most significant risk factors that could affect our business are included in our Enterprise Risk Register. These risks cover the significant risks ranging from financial to operational, Safety, Health and Environment, reputational, cyber security, marketing, shareholders, raw material availability, market volatility, human talent recruitment and retention etc.

The Company assesses financial risk from many perspectives. Examples include the potential impact of weather-related events, access to credit, and volatility in purchased feedstock and energy costs. Risk management results are regularly communicated internally with a formal annual review with the Board of Directors and the Audit, Finance and Risk Committee. GPIC's Internal Audit Function plays a major role in ensuring ethical business functions.

All the ERM risks are regularly reviewed and updated as deemed necessary. (For details refer to GRI SR 2018) Risk of Economic uncertainty impacted every industry and sector during 2015/2016 and beyond. This provided an opportunity to GPIC to redefine and reshape its global marketing strategy and assertively continued to build its brand reputation and product quality within the international market. So despite a sharp drop in market prices in 2015/2016 and continued uncertainty, we were able to sustain our profitability due to our streamlined and efficient operations and cost optimization initiatives.

GPIC's leadership and the corporate board are firmly committed to sustainable growth year on year. Our expansion aspirations for this organic growth and in the petrochemical market, is firmly built on emergent operational capacity and cultivating our global customer base. We have a talented workforce and supportive business environment which will allow us to continue to grow our global footprint. We also firmly believe that our competitive cost of doing business, combined with our solid partnerships and relationships, at the local, regional and international level, are some of the reasons we anticipate expansion plans to be under way in the near future.

During 2018, in spite of challenging climatic conditions and the sea water temperature peaking to +39 degC, at its sea water intake, GPIC was able to maintain all its plants at the highest level of safety, productivity and reliability.

Our risk management portfolio has become more robust since we have taken on board the Business Continuity Management system ISO-22301. We have combined both the ERM and BCM under the umbrella of Resilience committee. All the Business Impact analysis and the Business Continuity plans are reviewed and exercised regularly across the organization. The 13 ERM risks have been reviewed and updated as 10 ERM risks. Cyber Security has been added in the Risk profile and a dedicated Cyber Security committee has been formed.

Supply Chain

GPIC operates in an integrated manufacturing environment. Basic raw materials are processed through many stages to produce ammonia, methanol and granular urea.

The main raw material that feed the integrated production of the Company's three products is natural gas. The Company purchases natural gas from Bahrain Petroleum Company (BAPCO), mainly to produce ammonia and methanol and also to generate electricity and steam. GPIC also purchases electric power to supplement internal generation. The products from ammonia production process which are mainly liquid ammonia and gaseous carbon dioxide are used as raw material for the manufacture of granular urea.

The three products are exported globally by our marketers who are also our shareholders Sabic, Saudi Arabia and PIC Kuwait. These products are transported by sea. Proper handling of these products is critical to avoid harm to people's health or to the environment and we are committed to quality, safety and sustainability throughout our operations. GPIC Purchasing collaborates with suppliers around the world to help our businesses meet their objectives for profitability, growth, innovation, diversity and sustainability. GPIC Purchasing looks for suppliers that demonstrate a commitment to reliable, high-quality supply relationships embody highly responsible, ethical business practices, including sustainable labor practices. As an enhancement, in 2014, Responsible Care aspects related to minimum Safety, Health and Environment requirements have been added in the pre-qualification criteria of services contractors. This criteria requires contractors to provide their SHE policies, training records, previous accident/incident records, hazardous waste management license and certification etc. Moreover the life cycle concept was introduced as a qualifier in relation to the 2015 version of ISO 14001 and ISO 9001.

The total number of suppliers registered with the Company are 1833 and out of those, 703 are local suppliers (38%). During 2018 thirty one (31)new suppliers were registered which includes 15 local suppliers (48%).

GPIC being a Responsible Care certified Company and IFA protect and Sustain product stewardship certified company puts great emphasis on maintaining safety, health, security and environmental excellence throughout the product life cycle.

Stakeholders

Now in our third decade with operations at our manufacturing facility in Bahrain and exports that span the globe, we believe stakeholder engagement is vital to ensure that we understand not only the demands of a rapidly evolving marketplace, but the expectations of society. For GPIC, engagement with our stakeholders is a continual process.

Following are the key stakeholder groups that we engage with:

- 1. Shareholders
- 2. Employees
- 3. The Local Community
- 4. Government and Regulators
- 5. Suppliers and contractors
- 6. Distributors
- 7. The Media
- 8. Non-Profit Organizations and Academia
- 9. Regional/International Organizations
- 10. Customers
- 11. Banks

(For details on our engagement process please refer to our GRI SR 2018)

Materiality

Our materiality mapping process has been proven to be a significant step on our sustainability journey in reinforcing to us that all aspects of our business matter to our stakeholders. At GPIC we have a fairly unique position as an organization. We are the only native petrochemical organization in the Kingdom of

Bahrain, and two of the significant producers in the region are key investors in our organization. We have found that because the community (business and local population) in Bahrain are intrinsically integrated/interlinked within the Kingdom, there is high consistency in terms of all issues identified being of high priority.

The issues identified fall under key development areas, and can be included under key themes of focus which we monitor, evaluate and develop on a continuous basis. All aspects listed from our materiality process are key elements of our organizational strategy with impacts within and outside our organization.

Our material aspects are as below;

- 1. Air Pollution
- 2. GHG Emissions and Climate Change
- 3. Water Pollution
- 4. Environmental Awareness
- 5. Energy Saving
- 6. Sustainability
- 7. CSR
- 8. Health & Safety
- 9. Education, Training & Development
- 10. Process & Product Safety
- 11. Philanthropy
- 12. Innovation
- 13. Reputation
- 14. Waste Management (Hazardous And Non-Hazardous)
- 15. Human Rights & Labour Rights
- 16. Equal Rights (Women Empowerment)
- 17. Partnership & Collaborations
- 18. Corporate Governance
- 19. Ethical Business Practices
- 20. Bio-Diversity
- 21. Profitability
- 22. Business Continuity
- 23. Raw Materials & Resources (Natural Gas)
- 24. Community Engagement & Awareness
- 25. Anti-Corruption
- 26. Customer Satisfaction
- 27. Water Conservation

(For details on Materiality mapping and assessment please refer to our GRI SR 2018)

External Assurance

We believe that external assurance significantly enhances the credibility of any report. Therefore for this report we have evidence of external assurance from credible international partners for some of the indicators listed below. For instance, our financial performance is audited by Price Water house Coopers (PwC) and their audit statement is part of our Annual Financial Report.

Most of our business functions are also certified by relevant bodies, for example GPIC is certified for 14 Management System Certifications. Our laboratory, inspection and instrument maintenance functions are certified through ISO 17025 and ISO 17020.

Our environmental monitoring (emissions and effluents) is verified by the environmental inspectors from Supreme Council for Environment, Bahrain.

Our urea storage and export facilities and processes are assured by The Department of Agriculture, Fisheries and Forestry (DAFF) Australian Quarantine Inspection Services (AQIS).

Our production and export quantities and quality are verified by third party surveyors such as M/S SGS. Our year end production and inventories are verified by third party.

Our plant equipment is assured by insurance bodies including statutory requirements.

All our external assurance providers are assisted by our internal control processes that report to our Board of Directors through the Audit and Risk Committee. However, we intend getting our next GRI Report, targeted for 2020, to be externally assured comprehensively.

Making the SDGs a Reality at GPIC









































GPIC and the UN Sustainable Development Goals

GPIC's triple bottom line business approach aligns strongly to the UN SDGs. GPIC is a proud supporter of the global goals and has contributed in all the phases, right from the participatory process of My World to setting up meaningful indicators, sharing best practices on SDG aligned projects and programs through the UN Global Compact and KPMG's Industry Matrix. Aligning corporate goals both short term and long term with the relevant SDGs. Mainstreaming SDGs in business functions. Linking SDGs with our Capex projects and modifications through our MOC system is one of our latest initiatives. Sharing our sustainability performance publicly through GRI sustainability reports and encouraging others to do the same.

As we continue to advance our thinking and work to address the SDGs, we'll update our initiatives in our sustainability reports and the UN Global Compact's Communication on Progress Reports.

We proudly present our eleven steps that were instrumental in making the SDGs a reality at GPIC.

11 Steps GPIC has taken to Contribute to the SDGs

Step 1 - Leadership Commitment towards Sustainability and SDGs

We have entered a new era where we are engaging more with leading global corporate sustainability initiatives such as the UN Global Compact and focusing more on Leadership, Collaboration and Innovation and Youth empowerment so that we can serve the people of this nation and the world in a better way".

Dr. Abdulrahman Jawahery GPIC President

Step 2- GPIC employees took part in the Participatory process through MY WORLD survey in 2013

GPIC's employees were involved in the participatory process for the SDGs through UN's global My World survey that received more than 7 million votes from around the world, with approximately 75% of participants under 30 years of age.

Step 3-GPIC promotes awareness of SDGs within the Organization

GPIC Sustainability Reporting committee are conducting SDGs awareness presentations to GPIC Employees and flashes and newsletters are circulated regularly to enhance SDGs related knowledge and awareness within the Company.

Step 4-GPIC compares its business practices with the SDGs and its targets

GPIC's Sustainability Reporting committee compared GPIC's current business practices to see how they compare and align to the 17 SDGs.

The result was encouraging to know that in one way or another GPIC practices are contributing to the SDGs.

Step 5-GPIC aligned its Corporate sustainability goals with the SDGs and its targets in 2017 and beyond

GPIC has mainstreamed SDGs in its business and has shown alignment with its Corporate Goals for 2017/2018.

Step 6-GPIC aligned its Departmental sustainability goals with the SDGs and its targets in 2017 and beyond

GPIC has mainstreamed SDGs in its business and has shown alignment with its Departmental Goals for 2017/2018.

Step 7-GPIC aligned GRI indicators with the SDGs in its GRI Sustainability Report 2016 and 2018

GPIC aligned the Sustainable Development Goals (SDGs) to GRI standards relevant disclosures/indicators, UNGC principles and GPIC 's contribution. These linkages are based on a more detailed analysis available on the SDG Compass website (www.sdgcompass.org).

Step 8-GPIC provided its SDG related Industry Matrix best practice to UNGC based on UNGC Survey

To solicit examples of how companies are positively contributing to the SDGs through their core business operations and to capture ideas on future opportunities for shared value. GPIC has provided a number of best practices and one is the carbon dioxide recovery project that addresses SDG #12 and 13.

Step 9-GPIC promotes awareness of SDGs within the Community

GPIC Sustainability committee and the Youth committee are conducting awareness presentations to Bahrain's School children. Moreover school children and university interns are exposed to the SDGs and their relevance during Company visits and other events.

Step 10-GPIC has started to link its initiatives, technical reports with the SDG's

GPIC has started to show linkage to SDGs in technical reports. For example the Company's waste recycling report is linked to target 12.5 of SDG 12 "Responsible Consumption and Production".

Step 11-GPIC has linked its technical and non-technical projects with the SDG's

At GPIC, now the SDGs are part of the work flow for all the Capex and Modifications as part of the MOC system. The concerned engineer has to show linkage of the projects to applicable SDGs in the electronic data base, which is finally verified by the SDGs administrator.

Linking the SDGs and GRI and GPIC's contribution

The following table links the Sustainable Development Goals (SDGs) to GRI standards relevant disclosures/indicators, UNGC principles and GPIC 's contribution. These linkages are based on a more detailed analysis available on the SDG Compass website (www.sdgcompass.org) and also the document from UNGC "

SDGs	UNGC Principles	GRI Disclosures/ Indicators	GPIC's contribution
1 NO POVERTY 「作者者情報	<u>UNGC Principle</u> #1,2,3,4,5,6	GRI 103-2, 202- 1, 203-2, 413-2	NO POVERTY: Contributing to economic growth, job creation and trade; Producing fertilizer that increases income of farmers worldwide.
2 ZERO HUNGER	UNGC Principle #1,2,7,8,9	GRI 201-1, 203- 1, 203-2, 411-1, 413-2	ZERO HUNGER: Work with IFA and AFA on trainings on fertilizer use to increase food production; issued use of Urea fertilizer booklet to Bahraini Farmers; In continuation to Promoting the UN "International Year of Pulses" 2016 campaign and integrating pulses into the GPIC canteen menu, GPIC celebrated the Global Pulses Day on January 18, 2017 encouraging employees to make pulses part of their food habits; GPIC & IFA President promotes Pulses Day in schools in Bahrain and sponsors UNESCO schools exhibition in 2016; GPIC has produced more than 12.9 million tonnes of granular urea since 1998 and a total of more than 40.6 million tons of ammonia, methanol and granular urea since 1985.

3 GOOD HEALTH AND WELL-BEING	UNGC Principle #1,2,3,4,5,6,10	GRI 203-2, 305- 1, 305-2, 305-3, 305-6, 305-7, 306-1, 306-2, 306-3, 306-4, 403-2, 403-3	GOOD HEALTH AND WELL BEING: Health and Safety for employees, their families and contractors; Full health insurance and health campaigns; Health training and lectures. • GPIC's First Aid training and Community outreach programme with National Safety Council (NSC)-USA which started in 2012 is continuing and to date we have trained more than 400 employees, contractors, industrial and university students, summer camp children, employees' wives and others. Defensive driving training, campaigns on" Mobiles free driving" to save lives.
4 QUALITY EDUCATION	UNGC Principle #1,2	GRI 102-27, 404-1	QUALITY EDUCATION: Training opportunities for employees and industrial trainees; Supporting InJaz and Ministry of Education programs; Providing scholarships and honoring high achieving students; Giving international lectures and presentations to other industries and institutions.
5 GENDER EQUALITY	UNGC Principle #1,2,3,4,5,6	GRI 103-2, 201- 1, 203-1, 401-1, 401-3, 404-1, 404-3, 405-1, 405-2, 406-1, 414-1, 414-2	GENDER EQUALITY: Women are represented in training, events, committees, audits, etc Equal opportunities council includes equal remuneration and promotion of women in the workplace; GPIC committed to UN Global Compact Women's Empowerment Principles WEPs in 2014. Latest initiatives include showing support to Government's initiative of declaring 2017 as the year for Bahraini Women working in the Engineering field. To contribute to this initiative GPIC has included a number of women engineers in all the phases of its new project" the installation of a UF 85 plant" GPIC has elevated the Equal opportunities committee to the Equal opportunities council.

	T	T	
6 CLEAN WATER AND SANITATION	<u>UNGC Principle</u> #1,2,7,8,9	GRI 303-1, 303- 2, 303-3, 304-1, 304-2, 304-3, 304-4, 306-1, 306-2, 306-3, 306-5	CLEAN WATER AND SANITATION: GPIC's Long Term Sustainability Goals include water conservation; Energy efficiency (water+energy nexus); Campaigns to reduce water use.
7 AFFORDABLE AND CLEAN ENERGY	UNGC Principle #1,2,7,8,9	GRI 201-1, 203- 1, 302-1, 302-2, 302-3, 302-4, 302-5	AFFORDABLE CLEAN ENERGY: GPIC's Long Term Sustainability Goals include increasing renewable energy and energy efficiency; ISO 50001 certification; Ongoing projects and campaigns to save energy; Installation of Energy efficient lighting LEDs. Since 2013 we have installed 4292 LEDs within our complex, replacing conventional lights, resulting in an energy saving of 1120.38 MWH/Y, a cost saving of US\$ 83688 and a CO2 emission reduction of 557.56 tons/year.
8 DECENT WORK AND ECONOMIC GROWTH	<u>UNGC Principle</u> #1,2,3,4,5,6	GRI 102-8, 102- 41, 103-2, 201- 1, 202-1, 202-2, 203-2, 301-1, 301-2, 301-3, 302-1, 302-2, 302-3, 302-4, 302-5, 303-3, 401-1, 401-2, 401-3, 402-1, 403-1, 403-2, 404-1, 404-2, 404-3, 405-1, 405-2, 406-1, 407-1, 408-1, 409-1, 414-1, 414-2	DECENT WORK AND ECONOMIC GROWTH: Providing jobs, contribution to Bahrain's economy and supporting local contractors; Sponsoring events in the community to boost economic growth. GPIC has injected since inception US\$ 4.598 billion in the national economy.
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	UNGC Principle #3,4,5,6,7,8,9	GRI 201-1, 203- 1	INDUSTRY, INNOVATION & INFRASTRUCTURE: Innovation Committee campaigns and activities; Support innovation in the community (e.g. university research, InJaz innovation camp). Latest initiative is the departmental innovative projects. In acknowledgement of its great strides towards innovation, GPIC has won the first Mohammed Rashid bin Maktoum Business Innovation Award in 2017 and 2019

10 REDUCED INEQUALITIES	UNGC Principle #1,2,3,4,5,6,10	GRI 203-2, 405- 2	REDUCE INEQUALITIES: Responsible Care protects wellbeing of all people involved with the company's business; Sharing expertize with all industry regardless of size or position; equal employment opportunities; Injaz – working with all schools to develop skills and knowledge. Since most of the world's poor are subsistence farmers, fertilizers help farmers to increase their incomes.
11 SUSTAINABLE CITIES AND COMMUNITIES	<u>UNGC Principle</u> #1,2,7,8,9	GRI 203-1	SUSTAINABLE CITIES AND COMMUNITIES: GPIC's Long Term Sustainability Goals are in line with Bahrain's Vision 2030; Contributing to Bahrain's community and events (exhibitions, farmers' market, etc.).
12 RESPONSIBLE CONSUMPTION AND PRODUCTION	UNGC Principle #7,8,9	GRI 204-1, 301- 1, 301-2, 301-3, 302-1, 302-2, 302-3, 302-4, 302-5, 303-3, 305-1, 305-2, 305-3, 305-6, 305-7, 306-1, 306-2, 306-3, 306-4, 417-1	RESPONSIBLE CONSUMPTION & PRODUCTION: Resource efficiency; Energy conservation and efficiency, high on-stream factor resulting in less venting and flaring. Maintaining air and water quality. Continuously increasing recycling and reuse (e.g. cardboard recycling began in 2015); Ongoing campaigns to reduce waste and encourage recycling; currently underway with several optimization projects around sustainable resource efficiency. Sustainability Reporting and advocating it as part of target 12.6.
13 CLIMATE ACTION	UNGC Principle #7,8,9	GRI 201-2, 302- 1, 302-2, 302-3, 302-4, 302-5, 305-1, 305-2, 305-3, 305-4, 305-5, 305-6, 305-7	CLIMATE ACTION: Bahrain committed to reducing its CO2 emissions at the UN COP 21 conference in Paris (2015).; GPIC shared its CO2 emission reduction initiatives at the National level and the same were included in Bahrain's INDC submitted to UNFCCC prior to COP21 agreement. Post COP 21, GPIC is working with NOGA on measuring and managing its CO2 emissions; GPIC has issued four reports on GHG inventory based on IPCC guidelines in 2016, 2017, 2018 & 2019. Carbon Dioxide Recovery (CDR) and Urea plants are main contributors to CO2 emission reduction at GPIC.

14 LIFE BELOW WATER	UNGC Principle #7,8,9	GRI 304-1, 304- 2, 304-3, 304-4, 305-1, 305-2, 305-3, 305-4, 305-5, 305-7, 306-1, 306-3	LIFE BELOW WATER: Seawater outfall monitoring to protect sea life; Maintaining the Fish Farm; Following strict marine standards for shipping products internationally; Fish were released in GPIC's Fish Farm in 2018 in the presence of UN Environment Director and the school children, showing commitment to SDG 14.
15 LIFE ON LAND	#7,8,9	GRI 304-1, 304- 2, 304-3, 304-4, 305-1, 305-2, 305-3, 305-4, 305-5, 305-7, 306-3, 306-5	LIFE ON LAND: Engaging with Supreme Council for Environment on developing Bahrain's Biodiversity Strategy and online biodiversity database; Increasing employee awareness on biodiversity. Biodiversity related projects at GPIC (Bird sanctuary, fish farm, mangroves plantation, date palm trees etc.). Participating in UN's Green Wave Campaign since 2015, distributing 2,800 saplings in 70 schools since inception.
16 PEACE, JUSTICE AND STRONG INSTITUTIONS	<u>UNGC Principle</u> #1,2,3,4,5,6,10	GRI 102-16, 102-17, 102-21, 102-22, 102-23, 102-24, 102-25, 102-29, 102-37, 103-2, 205-1, 205-2, 205-3, 206-1, 307-1, 406-1, 408-1, 410-1, 414-1, 414-2, 415-1, 416-2, 417-1, 417-2, 418-1, 419-1	PEACE JUSTICE AND STRONG INSTITUTIONS: Aligned with human rights and labour laws; Working with National Institute of Human Rights (NIHR) and Judicial Council to train and develop their staff.
17 PARTNERSHIPS FOR THE GOALS	UNGC Principle #1,2,3,4,5,6,7,8,9,10	GRI 203-2	PARTNERSHIPS FOR THE GOALS: Ongoing partnerships (e.g. UN Environment, Ministry of Education, InJaz, universities); founding of GPCA; working with the National Institute of Human Rights NIHR), Judicial High Council, IFA, AFA and encouraging other companies to do the same.

GPIC/ UNGC Advanced COP Self- Assessment 2018

Im	Implementing the Ten Principles into Strategies & Operations					
GC Scope or Principle	Criteria for GC Advanced Level	GPIC Approach	Where To Find Out More	Reference to GRI Indicators		
Scope: Implementing the Ten Principles into Strategies & Operations	Criterion 1: The COP describes mainstreaming into corporate functions and business units	Our commitment to responsible business is embedded into our business agenda through our vision and mission and core values, articulated in our corporate governance and sustainability strategy. We are integrating sustainability into our strategy and innovation to help drive business growth. We are working with our customers and suppliers, engaging employees and forging new partnerships. Our management structures to help us fulfill our commitment are integrated into our organisational framework. GPIC adopted the United Nations pillars of Sustainable Development: People, Planet, Profit, and Partnership; in which our success factors are measured based on our performance in these areas. UNGC 10 Principles are part of our goals and governance and we have already aligned our business priorities with the 17 UN SDGs. Our Plan spans our entire portfolio of products, mainly ammonia, methanol and granular urea to all countries in which we sell our products and it applies across the whole value chain – from the sourcing of raw materials to our production, storage and exports.	-GPIC Corporate Governance https://www.g pic.com/media /Publication/ot her/Corporate Governance.as px - Code of Ethics https://www.g pic.com/media /Publication/ot her/CodeofEthi cs2016.aspx - Sustainability framework (GPIC SR 2016/SR 2018) https://www.g pic.com/respon cibility/Sustain abilityReport/ -GPIC ISO and other certifications https://www.g pic.com/compa ny/OURPOLICIE S/ - GPIC policies on HSE and Responsible			

		Care https://www.g pic.com/compa ny/OURPOLICIE S/
		- GPIC Annual Reports https://www.g pic.com/media /Publication/?c =12
		- GPIC's Vision, Mission and Corporate Values https://www.g pic.com/compa ny/VisionMissi onValues/
Criterion 2: The COP describes value chain implementation.	Our Responsible business ethics embodies our commitment to conduct business with integrity, openness, and respect for universal human rights and core labour principles throughout our operations. It advocates a "beyond compliance approach to our supply chain".	-Sustainability Report 2016 & 2018 https://www.g pic.com/respon cibility/Sustain abilityReport/
	Our pre-qualification criteria for suppliers include certifications such as ISO 14001 and Responsible Care and our IFA P&S product stewardship addresses the above.	- Our policies on HSSE and Responsible Care https://www.g pic.com/compa ny/OURPOLICIE S/
		- Code of Ethics https://www.g pic.com/media /Publication/ot her/CodeofEthi cs2016.aspx

			- GPIC Annual Reports https://www.g pic.com/media /Publication/?c =12	
	Human Righ	ts Management Policies & Proced	ures	
GC Scope or Principle	Criteria for GC Advanced Level	GPIC Approach	Where To Find Out More	Reference to GRI Indicators
Principle 1: Businesses should support and respect the protection of internationally proclaimed human rights.	Criterion 3: The COP describes robust commitments, strategies or policies in the area of human rights.	We are committed to driving fairness by further building human rights across our operations, and advancing human rights in our supply chain, continuously improving and promoting best practice. Our approach is to uphold and promote human rights in three ways:	GPIC Code of Ethics https://www.g pic.com/media /Publication/ot her/CodeofEthi cs2016.aspx	GRI 412-3 GRI 412-2 GRI 406-1 GRI 407-1 GRI 408-1 GRI 409-1 GRI 103-2
Principle 2: Businesses should make sure that they are not complicit inhuman rights abuses		 in our operations by upholding our values and standards in our relationships with our suppliers, customers and other business partners and, by working through external initiatives, such as the UNGC 		
		We continue to build our employees' and workers' awareness and knowledge of human rights, encouraging them to speak up, without retribution, about any concerns they may have. We are a signatory to the United Nations Global Compact and our President publicly commits to the UNGC 10 principles. We are committed to respecting all		

	internationally recognised human rights as relevant to our operations Our legal section keeps updates on regulations and our new code of ethics document is aligned to UNGC's four areas and is publicly available on our website.		
Criterion 4: The COP describes effective management systems to integrate the human rights principles	Human right principles are embedded in our corporate governance policy which is regularly updated. Our employees also undergo regular trainings related to human rights, labour rights and women rights. Our governance and policies sets mandatory requirements on human and labour rights for our suppliers and includes a continuous improvement ladder. Mandatory requirements are entry level for doing business, then advancing to good/best practice over time – from doing no harm to doing good. The Board of GPIC is responsible for ensuring adherence to these commitments and our senior management has	GPIC Corporate Governance https://www.g pic.com/media /Publication/ot her/Corporate Governance.as px	
Criterion 5: The COP describes effective monitoring and	responsibility for overseeing their implementation and ensuring that any breaches of our Code of Business Principles are investigated. We have established grievance mechanism internally (both individual and collective) including an SOP on Industrial relations. External stakeholders can raise their		
evaluation mechanisms of human rights integration	concerns, grievances through various channels provided for feedback. We recognise that we must take steps to identify and address any actual or potential adverse impacts with which we may be involved whether directly or indirectly through our own activities or our business relationships. We manage these risks by integrating the responses to our due diligence into our policies and internal systems, acting on the findings, tracking our actions, and communicating with our		

		stakeholders about how we address impacts.		
	Labour N	Management Policies & Procedures	S	
GC Scope or Principle	Criteria for GC Advanced Level	GPIC Approach	Where To Find Out More	Reference to GRI Indicators
Principle 3: Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining. Principle 4: The elimination of all forms of forced and compulsory labour.	Criterion 6: The COP describes robust commitments, strategies or policies in the area of labour	We have committed to creating a framework for fair compensation, and help employees take action to improve their health (physical and mental), nutrition and well-being. We will reduce workplace injuries and accidents in our facilities. GPIC also takes care of employees' families and community well-being through guidance, structured programs and medical insurance. In addition to labour policies that strongly respect employee rights we incorporate global best practices in HR development including wellbeing campaigns, benefits to labour, capacity building of employees/contractors that has won us number of HR Awards.	Sustainability Report 2016 & 2018 https://www.g pic.com/respon cibility/Sustain abilityReport/	GRI404-1 GRI404-3 GRI407-1 GRI413-1 GRI413-2 GRI408-1 GRI406-1
Principle 5: The effective abolition of child labour.	Criterion 7: The COP describes effective management systems to integrate the	We live by the principles of diversity and inclusion and work to embed these firmly into our day-to-day business decisions via our talent management and people processes.		
Principle 6: The elimination of discrimination in respect of employment and occupation	labour principles	All company goals are under the ownership of specific employees; the company's labour union is actively engaged in meetings/activities; the grievance mechanism procedure is accessible to all.		

	Criterion 8: The COP describes effective monitoring and evaluation mechanisms of labour principles integration	Employees can report concerns to their Line Manager /HR section or the Legal and Compliance Supervisor. Prior to approving suppliers, references and if necessary site visits are conducted to ensure their adherence to good labour practices and standards; labour standards are included in business contracts.	GPIC Code of Ethics https://www.g pic.com/media /Publication/ot her/CodeofEthi cs2016.aspx	
	Environmen	tal Management Policies & Proced	lures	
GC Scope or Principle	Criteria for GC Advanced Level	GPIC Approach	Where To Find Out More	Reference to GRI Indicators
Principle 7: Businesses should support a precautionary approach to environmental challenges. Principle 8: Businesses should undertake initiatives to promote greater environmental responsibility. Principle 9: Businesses should encourage the development and	Criterion 9: The COP describes robust commitments, strategies or policies in the area of environmental stewardship	GPIC views the Precautionary Principle as an application of the principles of risk assessment and risk management. Risk assessment includes hazard identification, characterization, exposure assessment and risk assessment. Risk management encompasses the identification, selection and implementation of alternative actions for addressing risk through the control of identified hazard(s) and/or exposure. Environmental stewardship as well as the specific principles such as the precautionary principle are strongly emphasized in our environmental and responsible care policies, environmental and sustainability strategy, long term and the annual goals and contracts with businesses. Sustainability and in particular environmental sustainability is strongly embedded in our Mission statement which is "to grow and add value to our customers and shareholders by meeting	-Environment section of GPIC SR 2016 & 2018. -Environmental section of UNGC COP 2017.	GRI 302-4 GRI302-3 GRI304-1 GRI305-1 GRI305-2 GRI306-2 GRI306-3 GRI307-1

friendly technologies.		optimising business in a cost effective, safe, environmentally friendly and socially responsible way; embracing knowledge		
		creativity and best practice."		
	Criterion 10: The COP describes effective management systems to integrate the	Our environmental management system (EMS) underpins our environment strategy. GPIC employees must comply with all the policies, procedures and rules and regulations for occupational safety and health and environmental care (SHE).	-Environment section of GPIC SR 2016 & 2018.	
	environmental principles	Based on ISO 14001, our environmental management systems are designed to achieve continuous improvement.	section of UNGC COP 2017.	
	Criterion 11: The COP describes effective monitoring and evaluation	We have developed a set of metrics to assess our environmental impacts across the value chain covering: greenhouse gas (GHG) emissions, water, waste and energy efficiency.	-Environment section of GPIC SR 2016 & 2018.	
	mechanisms for environmental stewardship	We also deliver tools, techniques and awareness, and share best practice directly with the people responsible for reducing the environmental impact of our manufacturing operations.	-Environmental section of UNGC COP 2017.	
		Environmental auditing programmes have been implemented within each section to help sites achieve continuous improvement in environmental performance and the findings are inputs to our management review process to		
		continually improve our performance.		
	Anti-Corrupt	ion Management Policies & Proced	dures	
GC Scope or Principle	Criteria for GC Advanced Level	GPIC Approach	Where To Find Out More	Reference to GRI Indicators
Principle 10: Businesses should work against corruption in all its forms, including extortion and	Criterion 12: The COP describes robust commitments, strategies or policies in the	GPIC has a zero tolerance approach to bribery in any form: it is committed to being a no-bribe business & eradicating any practices or behaviors in this regard. This zero tolerance policy extends to GPIC's employees, contractors, third	Anti- corruption section of GRIC SR 2016 & SR 2018 and also UNGC COP	GRI205-1 GRI205-2 GRI205-3

bribery.	area of anti- corruption	parties, through which or with whom we do business, irrespective of financial values involved. We operate with a broad definition of corruption which includes fraud and financial misrepresentation, conflicts of interest, bribery, anti-trust activity, misuse of information and misrepresentation of the company or its assets. Our Corporate Governance policy and our code of conduct includes anti-corruption; our segregation of duties framework eliminates conflicts of interest.	2017	
	Criterion 13: The COP describes effective management systems to integrate the anti-corruption principle	Our systems are regularly audited internally and externally; we train our employees in areas such as procurement fraud, anti-money laundering, procurement auditing. etc. Our Audit, Finance, Risk committee and the Internal Audit function plays a major role in ensuring ethical business practices.	GPIC Internal Audit function charter (available on request)	
	Criterion 14: The COP describes effective monitoring and evaluation mechanisms for the integration of anti-corruption	Our Segregation of duties framework is externally audited; our corporate governance policy and our new code of ethics, aligned to UNGC ten principles is publicly available on GPIC website. Our Audit, Finance, Risk committee and the Internal Audit function plays a major role in ensuring ethical business practices.		
	Taking Action i	n Support of Broader UN Goals and	l Issues	
GC Scope or Principle	Criteria for GC Advanced Level	GPIC Approach	Where To Find Out More	Reference to GRI Indicators
Scope: Taking Action in Support of Broader UN Goals and Issues	Criterion 15: The COP describes core business contributions to UN goals and issues	We are a signatory to the Global Compact and are committed to upholding its Principles across our business. In 2014 we endorsed the Women's Empowerment Principles, collaboration between the UN Global Compact and UN Women and are also committed to the FAB 6 principles. Our GRI Sustainability report 2018 which is also our previous COP highlights how our	GPIC and its alignment and contribution to the SDGs (UNGC COP 2017) UNGC SDG Industry	

		long term sustainability goals are aligned to the SDGs and what is GPIC's current contribution to the 17 Global Goals. We endorse the SDGs on our website and on the tail of emails. In 2017 we have also aligned our annual corporate and departmental goals to the SDGs and have a system in place for linking our technical and non-technical projects with the SDGs.	matrix- GPIC examples	
	Criterion 16: The COP describes strategic social investments and philanthropy Criterion 17: The COP describes advocacy and public policy engagement Criterion 18: The COP describes partnerships and collective action	Our long term sustainability goals include strategic philanthropy such as the Bahrain Farmers market, International garden show, Injaz Bahrain and we are open to new CSR opportunities as they arise. GPIC President who is also IFA President is involved with UN Committee on World food security, UN SD Summit and UNEP GEO 6 HLG, we are also engaged in Bahrain's COP 21 related activities including carbon management. We encourage others to follow suit. Globally we are involved in fertilizer industry associations' leadership and working groups and locally our latest partnership with UNEP is for Green Wave for Biodiversity tree planting campaign		
	Corporate Su	stainability Governance and Leade	ership	
GC Scope or Principle	Criteria for GC Advanced Level	GPIC Approach	Where To Find Out More	Reference to GRI Indicators
Scope: Corporate Sustainability Governance and Leadership	Criterion 19: The COP describes CEO commitment and leadership	GPIC President endorses and is committed to the UNGC Principles and UN SDGs and promotes sustainability at international platforms and in correspondences with stakeholders such as endorsing the international year of pulses campaign.	Letter of commitment from GPIC's president	
	Criterion 20: The COP describes Board adoption and oversight	The Board is aware of our Long Term Sustainability goals and the Annual sustainability goals and these are one of the inputs while approving the capital expenditure projects. Our Sustainability report is also approved by Chairman, MD	GPIC long term and annual corporate goals	

The Ten Principles

The UN Global Compact's ten principles in the areas of human rights, labour, the environment and anti-corruption enjoy universal consensus and are derived from:

- The Universal Declaration of Human Rights
- The International Labour Organization's Declaration on Fundamental Principles and Rights at Work
- The Rio Declaration on Environment and Development
- The United Nations Convention Against Corruption

The UN Global Compact asks companies to embrace, support and enact, within their sphere of influence, a set of core values in the areas of human rights, labour standards, the environment and anti-corruption:

Human Rights

- Principle 1: Businesses should support and respect the protection of internationally proclaimed human rights; and
- Principle 2: make sure that they are not complicit in human rights abuses.

Labour

- Principle 3: Businesses should uphold the freedom of association and the effective recognition of the right to collective bargaining;
- Principle 4: the elimination of all forms of forced and compulsory labour;
- Principle 5: the effective abolition of child labour; and
- Principle 6: the elimination of discrimination in respect of employment and occupation.

Environment

- Principle 7: Businesses should support a precautionary approach to environmental challenges;
- Principle 8: undertake initiatives to promote greater environmental responsibility; and
- Principle 9: encourage the development and diffusion of environmentally friendly technologies.

Anti-Corruption

• Principle 10: Businesses should work against corruption in all its forms, including extortion and bribery.

Connecting Crucially - The UN Global Compact Ten Principles and the Sustainable Development Goals

The UN Global Compact Ten Principles and the Sustainable Development Goals

This graphic illustrates some of the primary linkages between the UN Global Compact Ten Principles and the contribution that these can make towards the achievement of the SDGs. By respecting and supporting universal principles, UN Global Compact business participants can play an important role in helping to realize the SDGs.

Sustainable Development Goals

End poverty in all its forms everywhere Ten Principles of the UN Global Compact End hunger, achieve food security and improved nutrition and promote sustainable agriculture Businesses should support and respect the Ensure healthy lives and promote well-being for all at all ages protection of internationally proclaimed human rights, and Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all 2. Make sure that they are not complicit in human Achieve gender equality and empower all women and girls rights abuses. Ensure availability and sustainable management of water and sanitation for all 3. Businesses should uphold the freedom of association and the effective recognition of the right Ensure access to affordable, reliable, sustainable and modern energy for all to collective bargaining. 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and 4. The elimination of all forms of forced and decent work for all compulsory labour; 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation 5. The effective abolition of child labour; and 10. Reduce inequality within and among countries 6. The elimination of discrimination in respect of employment and occupation. 11. Make cities and human settlements inclusive, safe, resilient and sustainable Businesses should support a precautionary 12. Ensure sustainable consumption and production patterns approach to environmental challenges: 13. Take urgent action to combat climate change and its impacts 8. Undertake initiatives to promote greater environmental responsibility; and 14. Conserve and sustainably use the oceans, seas and marine resources for sustainable development 9. Encourage the development and diffusion of 15. Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, environmentally friendly technologies. combat desertification, and halt and reverse land degradation and half biodiversity loss Businesses should work against corruption in Promote peaceful and inclusive societies for sustainable development, provide access to justice for all. all its forms, including extortion and bribery. and build effective, accountable and inclusive institutions at all levels 17. Strengthen the means of implementation& revitalize the global partnership for sustainable development

Source: UNGC

UNITED NATIONS GLOBAL COMPACT PRINCIPLES

Human Rights

Primary linkages between UNGC Principle 1 and Principal 2 on Human Rights and the SDGs and the contribution that these can make towards achievement of the SDGs. We believe that by respecting and supporting universal principles, UN Global Compact business participants like GPIC can play an important role in helping to realize the SDGs.

Principle 1	Businesses should	CDC4. Find a count of a cliff.	GPIC's Contribution
	support and respect the protection of internationally	SDG1: End poverty in all its forms everywhere	Contributing to economic growth, job creation and trade; Producing fertilizer that increases income of farmers worldwide
	proclaimed human rights		
Principle 2	Businesses should make sure that they are not complicit in human rights abuses	SDG2:End hunger, achieve food security and improved nutrition and promote sustainable agriculture	Work with IFA and AFA on trainings on fertilizer use to increase food production; issued use of Urea fertilizer booklet to Bahraini Farmers; Promoting the UN "International Year of Pulses" 2016 campaign and integrating pulses into the GPIC canteen menu; GPIC has produced more than 12.9 million tonnes of granular urea since 1998 and a total of more than 40.6 million tons of ammonia, methanol and granular urea since 1985.
		SDG3: Ensure healthy lives and promote well-being for all at all ages	Health and Safety for employees, their families and contractors; Full health insurance and health campaigns; Health training and lectures.

SDG4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	Training opportunities for employees and industrial trainees; Supporting InJaz and Ministry of Education programs; Providing scholarships and honoring high achieving students; Giving international lectures and presentations to other industries and institutions.
SDG5: Achieve gender equality and empower all women and girls	Women are represented in training, events, committees, audits, etc Equal opportunities council includes equal remuneration and promotion of women in the workplace; GPIC committed to UN Global Compact Women Empowerment Principles in 2014. Latest initiatives for 2017 include showing support to Government's initiative of declaring 2017 as the year for Bahraini Women working in the Engineering field. To contribute to this initiative GPIC has included a number of women engineers in all the phases of its new project" the installation of a UF 85 plant" GPIC has elevated the Equal opportunities committee to the Equal opportunities council.
SDG6: Ensure availability and sustainable management of water and sanitation for all"	GPIC's Long Term Sustainability Goals include water conservation; Energy efficiency (water+energy nexus); Campaigns to reduce water use.
SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all	GPIC's Long Term Sustainability Goals include increasing renewable energy and energy efficiency; ISO 50001 certification; Ongoing projects and campaigns to save energy; Installation of Energy efficient lighting LEDs.

SDG8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	Providing jobs, contribution to Bahrain's economy and supporting local contractors; Sponsoring events in the community to boost economic growth.
SDG10: Reduce inequality within and among countries	Responsible Care protects wellbeing of all people involved with the company's business; Sharing expertize with all industry regardless of size or position; equal employment opportunities; Injaz – working with all schools to develop skills and knowledge. Since most of the world's poor are subsistence farmers, fertilizers help farmers to increase their incomes.
SDG11: Make cities and human settlements inclusive, safe, resilient and sustainable	GPIC's Long Term Sustainability Goals are in line with Bahrain's Vision 2030; Contributing to Bahrain's community and events (exhibitions, farmers' market, etc.).
SDG16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	Aligned with human rights and labour laws; Our 2018 sustainability report is based on the latest GRI standards; Working with National Institute of Human Rights (NIHR) and Judicial Council to train and develop their staff.
SDG17: Strengthen the means of implementation and revitalize the global partnership for sustainable development	Ongoing partnerships (e.g. UN Environment, Ministry of Education, InJaz, universities); founding of GPCA; working with the National Institute of Human Rights NIHR), Judicial High Council, IFA, AFA and encouraging other companies to do the same.

Human Rights

Engrained in our organizational fabric, and formalized by our signing of the United Nations Global Compact, is our un- wavering attention to human rights in all our business activities.

GPIC believes that respect for the dignity, rights and aspirations of all people is a cornerstone of business excellence.

"Man has the fundamental right to freedom, equality and adequate conditions of life, in an environment of a quality that permits a life of dignity and well-being, and he bears the solemn responsibility to protect and improve the environment for present and future generations." 1972 Stockholm Declaration principle 1

Human Rights: Our Commitment

GPIC joined the UN Global Compact in July 2012, the world's leading corporate citizenship initiative and is committed to implementing its 10 principles and the broader UN development goals.

GPIC 's President, who has previously served as a board member of the "National Institution for Human Rights (NIHR) Board of Commissioners" and participated in policy making and consultations related to human rights at national level says that respecting the rights of all is an integral part of our Corporate governance policy, the Bahrain's Labour law and the UN Global Compact principles and we aim to encourage protection of human rights through organization wide policies.

Human Rights and Environmental Protection in light of the SDGs

The adoption of the 17 Sustainable Development Goals (SDGs) represents an unprecedented moment in human history for global governance and the protection of human rights (individuals) and our planet (the environment). Both humans and the environment are the center of the 2030 Sustainable Development Agenda.

"Climate change is one of the greatest threats to human rights of our generation, posing a serious risk to the fundamental rights to life, health, food and an adequate standard of living of individuals and communities across the world" UN

"Human beings are at the centre of concerns for sustainable development. They are entitled to a healthy and productive life in harmony with nature" Principle 1- Rio

Please refer to the section" Making the SDGs a Reality at GPIC" in the beginning of the report.

Human Rights: Women Empowerment

(For details refer to WEPs section in this report)

GPIC aims to remain as a role model in empowering women with in Bahrain's industrial sector. We pursue our strategic priority to employ more women in various positions as allowed by the laws of Bahrain. We have also established an Equal Opportunities Committee, which is now elevated to a Council, to oversee practices of fairness between men and women and to ensure adherence to the human rights of women. GPIC continues in its commitment of support to the UN Women's Empowerment Principles (WEPs), signed in 2014 by Dr. Abdulrahman Jawahery GPIC's President.

- GPIC has been recognized as a role model in empowering women in Bahrain's industrial private sector, and we have a strategic priority to employ more women in various positions as allowed by the laws of Bahrain.
- The Gender ratio at GPIC and the number of women trainees having increased over the years is a testimony of the leadership's commitment towards women empowerment.
- GPIC women employees are part of many cross functional working committees and we have several dedicated working committees such as the Ladies working Committee and the Social Activities Committee.
- A special parking space has been provided for pregnant ladies and also for the special needs at GPIC as one of the new initiatives.
- During turnaround 2018, the women employees played a major role in contributing towards the success of implementing a number of key projects. They were actively involved in our core pre-turnaround activities, meeting and discussions with vendors, supervision, attending technical and troubleshooting meetings.
- GPIC has recently constructed and commissioned a new UF 85 plant and a number of Bahraini Women Engineers were engaged in all the phases of the Project.

The below excerpt from GPIC President's E-mail to JGC CEO and President is a testimony of engagement of GPIC women employees in the new project.

"I would like to thank you for mentioning our female Engineers, whom you will try to involve as much as possible in the project. The welfare of our team at GPIC, in terms of hands-on experience, exposure and equal opportunity to our female employees, is one of our top priorities for a sustainable future of the company and our beloved Kingdom of Bahrain. It is most reassuring that you recognise this and we all look forward to working with your team at JGC." Dr. Jawahery

- GPIC allows married women employees to continue with their professional careers, while their children are cared for by a group of professional care givers at GPIC Club.
- At GPIC there are 42 working committees and we have a mandate that ensures women participation within every committee.
- We have provided maternity medical insurance to our women employees since 2012.
- In 2016 GPIC Youth committee was formed, whose chairperson was a female employee.
- As per Bahraini law, a female employee is entitled to maternity leave on full pay for 60 days. Upon returning she is eligible for 2 hours maternity care in the first year. As an additional benefit above and beyond the law GPIC provides 1 hour maternity care periods until the baby completes second year to enable working mothers to attend to their children's needs. Our medical center staff are NSC certified in CPR which includes modifications for pregnant women and teach that course to both male and female employees on a regular bases. Health campaigns specifically targeting female employees include Breast Cancer Awareness and exercise courses led by female instructors.

GPIC President's statement of support for the UNGC Women's Empowerment Principles December 2014

CEO Statement of Support and Form for Signing

We, business leaders from across the globe, express support for advancing equality between women and men to:

BUALITYMANS MISHESS
UN WOMEN
UNITED MATIONS
GLOBAL COMPACT

- Bring the broadest pool of talent to our endeavours;
- Further our companies' competitiveness;
- Meet our corporate responsibility and sustainability commitments;
- Model behaviour within our companies that reflects the society we would like for our employees, fellow citizens and families;
- Encourage economic and social conditions that provide opportunities for women and men, girls and boys; and
- Foster sustainable development in the countries in which we operate.

Therefore, we welcome the provisions of the Women's Empowerment Principles – Equality Means Business, produced and disseminated by the United Nations Entity for Gender Equality and the Empowerment of Women (UN Women) and the United Nations Global Compact. The Principles present seven steps that business and other sectors can take to advance and empower women.

Equal treatment of women and men is not just the right thing to do – it is also good for business. The full participation of women in our enterprises and in the larger community makes sound business sense now and in the future. A broad concept of sustainability and corporate responsibility that embraces women's empowerment as a key goal will benefit us all. The seven steps of the Women's Empowerment Principles will help us realize these opportunities.

We encourage business leaders to join us and use the Principles as guidance for actions that we can all take in the workplace, marketplace and community to empower women and benefit our companies and societies. We will strive to use sex-disaggregated data in our sustainability reporting to communicate our progress to our own stakeholders.

Please join us.

CEO Name: Dr. Abdulrahman Jawahery

Date: 23 December 2014







Human Rights of Children

GPIC will uphold the human rights of children by the deliberate and methodical support of children in education, innovation, environmental awareness, health, safety, road safety, responsible care and social responsibility.

GPIC will do its utmost to protect the human rights of children in that the company will never employ children to work for it and will also do its utmost to ensure that all other business with which we have dealings do the same.

- GPIC takes strides on human rights of children by our deliberate and methodical support towards children in education, innovation, environmental awareness, health, safety, and road safety, responsible care and social responsibilities.
- GPIC employees continue to impart environmental awareness lectures to students in both public and private schools. The total number of students benefitting from this programme has risen to around 40,600 since its launch in 2001.
- For the fifteenth consecutive academic year, GPIC sponsored the Ministry of Education/GPIC Environmental Research Programme for the GPIC Environment Award for secondary school students. This award has helped build momentum and has become the best Environment Award available to secondary school students.
- Students are provided with industrial training at GPIC. Around 1000 students were provided with industrial training at GPIC in the last 5 years.
- As part of its policy and in compliance to local and international laws GPIC does not employ any children at its facilities.
- GPIC in cooperation with Bahrain's Ministry of Education provides on the job training to students between the ages of 15 and 17 to enable them gain industrial experience.
- GPIC supports InJaz (Junior Achievement) Bahrain programs for students and provides volunteers to support the programme.
- GPIC provides scholarships to employees' children and has sponsored a total of 104 students in 2018
- GPIC employee's children are provided with stationery vouchers on yearly basis before the start of a new academic year
- High performing students (children of GPIC Employees) are awarded on yearly basis in collaboration with the GPIC's Labour union.

Human rights: Employees

GPIC will ensure respect for the human rights of our employees as established in the ILO's Declaration on Fundamental Principles and Rights at Work and the Bahrain Labour Law, including non-discrimination, prohibition of child and enforced labour, freedom of association and the right to engage in collective bargaining, prohibition of harassment, providing equal opportunity to employees, and being fair and equitable.

GPIC's goal is to achieve zero injuries and illness in the working environment as well as emphasising the off-the-job safety of all employees. Strict compliance with all applicable SHE policies, standards and practices is maintained, for the benefit of the company's human capital.

GPIC will provide a work environment that is pleasant, healthy and free from intimidation, hostility or other offensive behavior towards employees, contractors, vendors or customers. The working atmosphere will contribute to the achievement of economic and social development, while providing the opportunity for creativity and innovation.

GPIC's policy is to honour and respect the right of all employees to practice their religious beliefs with dignity. Employees will obey all local laws and regulations. The company will maintain appropriate levels of awareness to protect both the company's and employees' interests by anticipating the legal requirements that may arise from new laws and regulations, new business endeavours or modifications of existing business arrangements. GPIC's grievance handling system aims to ensure that any and all cases of grievances are filed.

We will provide equal employment opportunities to all

applicants and employees. Recruitment for all employment vacancies will be based upon relevant qualifications, skills, experience and eligibility.

All decisions that directly affect an employee's employment status will be fair and equitable, in terms of:

- a) Advancement
- b) Development and training
- c) The disciplinary process

Our employees are encouraged to make suggestions or contribute ideas that help improve any aspect of the work process, including production. All such constructive ideas and suggestions will be valued, as part of motivation and innovation.

GPIC aims to ensure the confidentiality of all employee information; that personnel records, medical or any other records relating to employees are maintained accurately and securely.

We encourage all our employees to be good corporate citizens in that, at work, they will be in a suitable mental and physical condition in order to perform their duties in a safe and effective manner. The employees of the company are also encouraged as individuals to maintain good relationships with society, including participating effectively in professional societies, licensed charities and community centres in the Kingdom of Bahrain.

• GPIC provides a safe, healthy, secure, transparent and fair work environment for its employees. Our safety performance over the years is a testimony to this commitment.

'Safety assumes special importance in the petrochemicals industry due to the nature of processes that employ flammable gases, high pressures, electrical risks and the presence of high-speed machines. For this purpose, GPIC employs a stringent risk management policy that has resulted in achieving more than 30 million hours without any lost-time accidents. GPIC's record of achievements in safety is outstanding by all standards' Dr Abdulrahman Jawahery

GPIC President

- The labour union and all the members are included as a part of all the key cross functional committees. The communication link between the labour union and the management is through the official management/ union council and management/ union committee.
- GPIC provides comprehensive health, education, housing facilities and medical insurance to its employees and their families.
- Mentoring remains one of the cornerstones of our people development initiaitves. Every manager and superintendent select a protégé and impart knowledge to enhance their capacity and skills. A number of employees benefited from this guidance and counseling process. This is in addition to the development and awareness programmes held by the Company for all new employees in the areas of health, safety, environment and quality.
- Apart from the training of new graduates, GPIC in 2018, arranged 288 training events, in-house, in Bahrain and Overseas.
- E-learning was started in 2007 at GPIC. In 2018 alone 330 e learning hours were completed by the employees.
- GPIC has a grievance handling system in place and all cases of grievances are filed via appropriate processes.
- GPIC security staff training on human rights were carried out.
- As part of continued improvement in the working conditions and enhancement of facilities, GPIC has provided dedicated telephone facilities in the operator cabins within all the plants.
- GPIC has always strived to support and further develop its employees, as well as encouraging them to gain knowledge wherever possible, which in turn has a positive impact on their performance and skills, as they continue to carry out their daily tasks and roles within the Company. With this in mind GPIC has registered all of its employees as members of the Bahrain National Library, Isa Culture Centre for a three year period 2017 to 2019.

Employee Benefit Scheme

We ensure that our compensation and benefits' plans are in line with our overall strategy. We have also introduced a new early voluntary retirement policy for our Bahraini employees, to improve employee attainability of benefits whilst still ensuring the company's financial security and business continuity. Other benefits include a savings scheme, health insurance covering all our people and their families, loans, indemnity, annual bonus etc.

Allowance & Benefits	Bahraini	Non- Bahraini
Social Allowance	Yes (Social allowance increased in 2014/15)	Yes (Social allowance increased in 2014/15)
Housing Allowance	Minimum 15% of basic salary to a maximum of 25% of basic salary depending on the grade of the employee	,
Indemnity	Yes	Yes
Saving Scheme	Yes	No
Housing loan	Yes	No
Transport Allowance	Yes	Yes
Medical Insurance	Yes	Yes
Educational assistance for employees children under 18	Financial assistance for staff grade 14 and above	Financial assistance for incoming staffre cruited grades 10 and above.
Life insurance	Yes	Yes
Canteen food	Yes (Subsidized)	Yes (Subsidized)
Uniform	Yes	Yes
Scholarship programme for staff children	Yes	No
Emergency Loan	Yes	Yes
Shift Allowance	Yes	Yes

GPIC Employees Training Details

GRI 404-1	Average hours of training per year per employee				
Classification	2018	2017	2016	2015	
Total training hours	20,666	23,214	24,794	23179	
Total training events	321	320	308	296	
Total number of employees undergone training	433 out of 452	465 out of 497	511 out of 549	488 out of 568	
Total training hours for management staff	2832	4,160	3,650	2827	
Total number of staff who attended management courses	258	262	302	407	
Total number of staff who attended non- management courses	366	459	471	504	
Total training hours for non-management staff	17,834	19,054	21,144	20387	
Total management staff trained	35	48	52	52	
Total non-management staff trained	398	417	459	436	
Average hours of training per year per employee for management staff	70.8	83.2	66.4	54.36	
Average hours of training per year per employee for non-management staff	43.3	42.6	42.8	39.58	
Total training hours for females	2976	3,089	2,865	3495	
Total training hours for males	17,690	20,125	21,929	19719	
Average hours of training per year per employee for female	83	63	55	64.722	
Average hours of training per year per employee for male	43	45	44	38.36	
Total participants in all training events	1506	2,225	2,138	2247	

Human rights: Suppliers and Contractors

Suppliers and Contractors will receive the same care in terms of prevention of injuries or illness as company employees. Contractors also enjoy a work environment that is as pleasant, healthy and free from intimidation, hostility or any other offensive behaviour. Our Suppliers and Contractors will be able to place their trust and confidence in GPIC's ability to conduct its affairs in a transparent and ethical manner, pursuant to a standard of fundamental honesty and fair dealing.

Those who contract to work with or supply GPIC will benefit from any conflict of interest or even the chance of one being declared at the earliest possible stage. Contractors and Suppliers will also benefit from guidance in such matters from the GPIC HR Department.

Anyone who deals with GPIC may be assured that their business will be transacted without fear of bribery or corruption as well as freedom from coercion or undue influence.

- GPIC provides a safe and healthy work environment for its contractors whereby they are treated as company's employees.
- A common on-site catering facility for management, employees, and contractors alike. In case required, the contractors can also be treated at the 24 hours medical facility within GPIC.
- A dedicated air conditioned dining and rest area for contractors within GPIC.
- GPIC strictly follows the governmental regulation of suspension of work in open sun during peak summer months of July and August (12pm to 4pm). Moreover refreshments are provided to employees and contractors during the peak summer months.
- As part of its commitments to social responsibility, GPIC has introduced a clause in its standard purchase order issued to all local contractors advising them that GPIC has the right to inspect the contractor's labour camps/ housing accommodations to verify that their rights are respected, and the facilities provide acceptable living standards.
- GPIC does not differentiate between its own employees and contractors and looks after their safety, health and well being
- GPIC has started the IMIST (International Minimum Industry Safety Training) which supports the global Oil and Gas Industry to meet safety initiative targets by further enhancing the capacity and safety knowledge of the contractors.
- During the 2018 turnaround, contractors were provided with subsidized priced food all through the turnaround period.
- Contractors have been provided with high quality safety equipment.
- More than 4,000 Reusable Eco friendly bags were provided to contractors.
- Hundreds of contractors were rewarded for their safe work practices during the turnaround.
- During the turnaround period, it was ensured that refreshments was made available on a 24 hours basis for the contractors.
- Contractors are given opportunity to provide feedback, and their personal comments to GPIC.
- All permanent contractors are included in all our social events internal or external. This includes even the charitable activities, i.e. blood donation camps, clothes donations, etc.
- Contractors are awarded during our SHE week and Labour Day celebrations.
- Where relevant, we even include our contractors into technical meetings if there is an opportunity to share knowledge and best practices.

Contractors safety representatives are called once a month for a formal meeting and lessons learned are shared and knowledge related videos concerning HSE issues and concerns are shared

Human rights: Community

GPIC will at all times respect the cultures, customs and values of the people in the communities in which we operate. The company will involve the community and protect its rights through open, transparent, and amicable partnership with NGOs, local charities, sports clubs, ministries, and parliamentary representatives.

The company will serve as a source of positive influence within the community by contributing, within the scope of our capabilities, to the promotion and fulfillment of community human rights through improving economic, educational, environmental and social conditions.

Further, GPIC will seek to have open dialogue with stakeholders and participate in community engagement activities. GPIC will share with the community its performance indicators and concerns. We have made our integrated Quality, Health & Safety, and Environment Policy and the Responsible Care Policy available to the public by hosting it on our company's website.

- At GPIC we consider education and development as a basic right for every human being and provides financial support, infrastructure and access to resources.
- Through our partnerships with local Non-Governmental Organizations (NGOs) such as inJAz, we play a significant role in imparting education to Bahrain's youth through various initiatives.
- We actively engage with the community through open and transparent communications; and also via partnerships with various NGOs, local charities, sports clubs, ministries, and parliamentary representatives.
- GPIC provides financial support to a number of charity organisations, NGOs., society.
- We share all our relevant performance indicators and areas of concern with our community stakeholders.
- We ensure that we are always in compliance with the Bahrain Environmental law and limits.
- We proactively invite delegations/ representations from various community based organization to our premises all year round to ensure we have acceptance and verification from the local communities. During 2018, we had around 20 educational and social visits to the complex.
- At GPIC we ensure that we include local businesses within our core supply chain as much as possible to make sure we are support inclusive development within the national market.
- At GPIC we have a strong commitment towards the nationalization agenda to ensure that we as a business are working towards empowering the indigenous communities in Bahrain.
- We ensure that we share our bi-yearly sustainability report (GRI) and our annual UNGC COP with the community by making it publicly available via our corporate website.
- We have made our integrated Quality, Safety, Security, Health, Environment and Social Responsibility Policy available to the public via our corporate web site.

- Our employees continue to impart environmental awareness lectures to school children in Bahrain as part of their CSR initiatives.
- In 2018, GPIC trained 187 students from various local and overseas universities, institutes and schools in various departments of the Company under the supervision of qualified employees.
- GPIC's Youth Committee, organized the Royal Charity Organization Orphans Day in December 2016, when 20 orphans at GPIC Club, had a day filled with fun team building exercises.
- GPIC's Youth Committee, organized a visit to the NBB home for the elderly in the occasion of Eid Al Fitr, distributing gifts and participating in recreational activities in July 2016.
- In 2018, GPIC's Social Activities Committee arranged a Clothes Donation Drive at GPIC to support local charities.
- GPIC extended first aid training to employees' families and children

Our latest initiative for 2018 is as below

The SHE Family Night is one of the main annual events of the company and was organized in Ramadan with the Theme "Tell me what do you know about the Sustainable Development Goals (SDGs) and how can you contribute to one of the 17 SDGs that you like the most"". This event is held at the Gulf hotel with the intent to motivate and promote awareness amongst employees and their families of safety concerns and enhance a culture of responsible care both at home and in the workplace. A "drawings and essay writing competition" was organized before the event in order to develop and further enhance creativity and SHE awareness within the large number of talented children and wives of the employees and SHE awareness within the large number of talented children of the employees.

Labour

Primary linkages between UNGC Principle 3,4,5,6 on Labour and the SDGs and the contribution that these can make towards achievement of the SDGs. We believe that by respecting and supporting universal principles, UN Global Compact business participants like GPIC can play an important role in helping to realize the SDGs.

			GPIC's Contribution
Principle 3	Business should uphold the freedom of association and	SDG1: End poverty in all its forms everywhere	Contributing to economic growth, job creation and trade; Producing fertilizer that increases income of farmers worldwide
Principle 4	the effective recognition of the right to collective bargaining Businesses should work towards the	SDG3: Ensure healthy lives and promote well-being for all at all ages	Health and Safety for employees, their families and contractors; Full health insurance and health campaigns; Health training and lectures.
	elimination of all forms of child labor	SDG5: Achieve gender equality and empower all women and girls	Women are represented in training, events, committees, audits, etc Equal opportunities council includes equal
Principle 5	Businesses should ensure effective abolition of child labor.		remuneration and promotion of women in the workplace; GPIC committed to UN Global Compact Women Empowerment Principles in 2014. Latest initiatives for 2017 include showing support to Government's initiative of declaring 2017
Principle 6	Businesses should uphold elimination of discrimination in respect of employment and occupation		as the year for Bahraini Women working in the Engineering field. To contribute to this initiative GPIC has included a number of women engineers in all the phases of its new project" the installation of a UF 85 plant" GPIC has elevated the Equal opportunities committee to the Equal opportunities council.
		SDG8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	Providing jobs, contribution to Bahrain's economy and supporting local contractors; Sponsoring events in the community to boost economic growth.

SDG9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	Innovation Committee campaigns and activities; Support innovation in the community (e.g. university research, InJaz innovation camp). In acknowledgement of its great strides towards innovation, GPIC has won the first Mohammed Rashid bin Maktoum Business Innovation Award in 2017
SDG10: Reduce inequality within and among countries	Responsible Care protects wellbeing of all people involved with the company's business; Sharing expertize with all industry regardless of size or position; equal employment opportunities; Injaz – working with all schools to develop skills and knowledge. Since most of the world's poor are subsistence farmers, fertilizers help farmers to increase their incomes.
inclusive societies for sustainable development, provide access to justice for all and build effective,	Aligned with human rights and labour laws; Our 2018 sustainability report is based on the latest GRI Standards; Working with National Institute of Human Rights(NIHR) and Judicial Council to train and develop their staff.
SDG17: Strengthen the means of implementation and revitalize the global partnership for sustainable development	Ongoing partnerships (e.g. UN Environment, Ministry of Education, InJaz, universities); founding of GPCA; working with the National Institute of Human Rights NIHR), Judicial High Council, IFA, AFA and encouraging other companies to do the same.

Engrained in our organizational fabric, and formalized by our signing of the United Nations Global Compact, is our un- wavering attention to labour rights in all our business activities.

At GPIC we abide by all local legislation and strictly adhere to the United Nation's charter and principles regarding rights to workers.

Also as an organization, we believe in the value of the individual. By guiding our employees towards enriching and rewarding careers, we can achieve our desired objectives on both the financial and social aspects. In order to protect their rights as well as ensure management's responsibility towards the employees' wellbeing, the company has become one of the few in the region that permits freedom of association and actively encourages its employees to participate in collective bargaining by forming unions.

GPIC labour Union

Our commitment towards labour rights is ingrained across the organization and are agreed upon between the Executive Management and the Labour Union at the beginning of each year. GPIC is one of the first companies in Bahrain to facilitate a forum to encourage our people to voice their opinions in the form of a labour union.

The management and the labour union share a strong relationship and the two groups are partners in working committees such as: Management Labour Union High Council, Management Union Committee, SHE Council, Safety Committee, Health Committee, Environment Committee, Savings Committee, Social Committee, Training, Development and Education Sponsorship Coordination Committee, Housing Loan Committee and Special Needs Cases Committee, etc.

This arrangement ensures that the labour union representatives are involved in all key decision-making processes.

Safety of our Employees and the Host communities

GPIC considers the safety of its employees and the neighboring communities as a prime area of focus. We ensure the highest standards of health and safety at our manufacturing facilities, monitoring carefully every potential risk to our operations and our employees so that we can provide a safe working environment for our people and the community at large. We invest in projects related to safety, environmental care and the reliability of our equipment and facilities.

The company has also been certified for OHSAS 18001-2007 Occupational health and safety, PSM (Process Safety Management) and RC 14001:2008 Responsible Care Standards, the combined application of which has resulted in a system that is clearly defined, well balanced and robust in its ability to ensure the health and safety of our employees.

We have a number of committees which oversee the implementation and maintenance of our policies related to occupational safety, Process Safety and Responsible Care.

These committees include:

- Safety, Health and Environment Council.
- Safety Committee.
- Process Safety Management Committee.

Responsible Care Committee.

In addition, we also remain committed to prohibiting the implementation of child labour or compulsory labour across our business. Our "Caring Employer" approach has cemented our reputation as a globally competitive organization that seeks to uphold the highest standards in labour practices and rights.

- GPIC stand committed to not resort to any form of forced or compulsory service
- Each employee has a current job description
- Each employee has a contract of employment stating the terms and conditions of service
- As an additional benefit to its employees GPIC introduced Morning shift allowance for shift personnel.
- A number of GPIC employees have been provided with an opportunity to improve their education and are currently studying in educational institutions in Bahrain.
- GPIC revised and reissued its personnel policy which provides further benefits to our employees.

;	GPIC GULF PETROCHEMICAL INDUSTERIES CO. (BSC)									
		SHEM	PERFORM	ANCE MI	ETRICES I	REPORT -	2018			
Г	LTA free "Employees" worked hours / days 20,194,935 6,095									
	LTA free "Contractors" worked hours / days 10,010,490 2,276 Contractors worked hours					30205425				
No.	Metrics	Formula & Definition	Units	2013	2014	2015 (TA)	2016	2017	2018(TA)	Remarks
			OCCUP	ATIONAL	SAFETY					
A.				Employee	s					
1	V orked Hours	Total employees worked hours	Hours	1,190,780	1,159,627	1,163,617	1,185,981	1,095,070	1,140,980	
2	Fatalities	Number of Fatalities	No.	0	0	0	0	0	0	Steady trend
3	LTA	Lost Time Accidents	No.	0	0	0	0	0	0	Steady trend
		Fatal Case	No.	0	0	0	0	0	0	Steady trend
		Lost Work Case (LWC) Restricted Work Case (RWC)	No. No.	0	0	0	0	0	0	Steady trend Steady trend
-		Medical Treatment Only Case	NO.							Steady trend
	Total Recordable	(MTOC)	No.	7	1 1	0	0	1	0	Steady trend
4	Incident Rate (TRIR)	Loss of Conciousness	No.	0	0	0	0	0	0	Steady trend
		TRIR = (Fatal cases + LWC + RWC + MTOC +loss of conciousness) x 200,000) /	Rate	1.176	0.17	0	0	0.36	0	Steady trend
5	First Aid Case	Any one time treatment which do not ordinarily require medical care.	No.	12	22	16	8	2	7	5 /7employee FA injuries duringTA 2018
				Contra	ctors					
1	Vorked Hours	Total contractors worked hours	Hours	1.005.762	1,073,755	2,353,595	1.052.139	969,892	1.885.520	
2	Fatalities	Number of Fatalities	No.	0	0	0	0	0	0	Steady trend
3	LTA	Lost Time Accidents	No.	0	Ö	0	Ö	Ö	0	Steady trend
Ť	LIN	Fatal Case	No.	ő	ő	ő	ő	ő	ő	Steady trend
		Lost Work Case (LWC)	No.	Ö	ō	Ö	Ö	Ö	Ö	Steady trend
		Restricted Work Case (RWC)	No.	0	0	0	0	0	0	Steady trend
	Total Recordable	Medical Treatment Only Case	No.	2	3	0	0	0	0	Steady trend
4	Incident Rate (TRIR)	(MTOC)			_			_	_	
		Loss of Conciousness	No.	0	0	0	0	0	0	Steady trend
		TRIR = (Fatal cases + LWC + RWC + MTOC +loss of conciousness) x 200,000) /	Rate	0.39	0.56	0	0	0	0	Steady trend
5	First Aid Case	Any one time treatment which do not ordinarily require medical care.	No.	7	5	15	5	2	16	6/16 contract FA injuries during TA 2018
	ombined 'employees + co	ontractors' safe hours worke	Hours	2,196,542	2,233,382	3,517,212	2,238,120	2,064,962	3,026,500	
В.										
	Total Production									
2	Process Safety Events	(# of events that meet the Process safety Incident Criteria	No.	0	0	0	0	0	0	Steady trend
3	Process Safety Total Incident Rate (PSTIR)	(# of Process Safety Incidents x 200,000) / (Employee + Contractor man-hours)	No.	0	0	0	0	0	0	Steady trend
4	Process Safety Total Incident Severity Rate	(Total Severity Score x 200,000) / (Employee + Contractor man-	No.	0	0	0	0	0	0	Steady trend

During Turnaround 2018 several initiatives, good practices were implemented that come under the category of GPIC's commitment to Human rights, labor rights, gender equality.

- 1) 4000+ Eco-friendly jute bags given to contractors in an effort to reduce use of plastic bags
- 2) Contractors Dining tent, air conditioned
- 3) Subsidized food to contractors at half the price, other half borne by GPIC
- 4) Every Monday and Thursday apple and bananas given to all contractors as healthy food
- 5) GPIC women employees working along with men in maintenance, engineering and environment fields.
- 6) Weekly free meal to all during the turnaround
- 7) Free tea and coffee
- 8) Contractors eat with management in GPIC Restaurant- No discrimination.
- 9) On site medical clinic
- 10) Sport Drink (POCARI SWEAT which has a composition that is similar to our body fluids, thus it can be absorbed faster and can quickly replace body fluids and ions) was distributed to all contractors.
- 11) Out reach to contractors for safety induction in their camps
- 12) Capacity building and awareness of contractors through daily safety meetings, tool box talks and newsletters
- 13) Recycling campaign, targetting contractors.
- 14) Several praying areas inside the complex and near the working area.
- 15) Several breaks are given during the day.
- 16) All types of food are provided (veg and non veg)
- 17) Industrial lifts installed for both ammonia and methanol reformers with a capacity of 2000kg/20 persons. Takes only 15 seconds to go to the reformer top. Convenient for people, faster, people don't get tired, improves their productivity and also small loads can be carried.

Environment

Primary linkages between UNGC Principles 7,8,9 on Environment and the SDGs and the contribution that these can make towards achievement of the SDGs. We believe that by respecting and supporting universal principles, UN Global Compact business participants like GPIC can play an important role in helping to realize the SDGs.

support precautionary approach to environmental challenges. Principle 8 Businesses should undertake initiatives to promote greater environmental responsibility Principle 9 Businesses should encourage the development and diffusion of environmentally friendly technologies. SDG6: Ensure availability and sanitation for all" SUCCLE MIRCH SERVICE AND ASSESSMENT AND ASSESSMENT ASSESS	Dringinlo 7	Businesses should	SDG2:End hunger, achieve food	GPIC's Contribution
Principle 8 Principle 9 Principle 9 Principle 9 Principle 9 Businesses should undertake initiatives to promote greater environmental responsibility Principle 9 Businesses should encourage the development and diffusion of environmentally friendly technologies. SDG6: Ensure availability and sustainable agriculture promote sustainable agriculture promote sustainable agriculture fertilizer use to increase food production; issued use of Urea fertilizer booklet to Bahraini Farmers; Promoting the UN "International Year of Pulses" 2016 campaign and integrating pulses into the GPIC canteen menu; GPIC has produced more than 12.9 million tonnes of granular urea since 1998 and a total of more than 40.6 million tons of ammonia, methanol and granular urea since 1985. GPIC has partnered with UN Environment for the first of its kind United Nations Health Awareness Campaign. UN Environment would seek to establish a nutritional concept amongst students, educate them on how to benefit from and to stop the wastage of healthy food. SDG6: Ensure availability and sustainable management of water and sanitation for all" GPIC's Long Term Sustainability Goals include water conservation; Energy efficiency (water+energy nexus);	Principle 7		•	Gric s continuation
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			_	
Campaigns to reduce water use.			and sanitation for all"	,
				Campaigns to reduce water use.

SDG7: Ensure access to affordable, reliable, sustainable and modern energy for all	GPIC's Long Term Sustainability Goals include increasing renewable energy and energy efficiency; ISO 50001 certification; Ongoing projects and campaigns to save energy; Installation of Energy efficient lighting LEDs.
SDG9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation	Innovation Committee campaigns and activities; Support innovation in the community (e.g. university research, InJaz innovation camp). In acknowledgement of its great strides towards innovation, GPIC has won the first Mohammed Rashid bin Maktoum Business Innovation Award in 2017
SDG11: Make cities and human settlements inclusive, safe, resilient and sustainable	,
SDG12: Ensure sustainable consumption and production patterns"	Resource efficiency; Energy conservation and efficiency, high on-stream factor resulting in less venting and flaring. Maintaining air and water quality. Continuously increasing recycling and reuse (e.g. cardboard recycling began in 2015); Ongoing campaigns to reduce waste and encourage recycling; currently underway with several optimization projects around sustainable resource efficiency

SDG13: Take urgent action to combat climate change and its impacts	Bahrain committed to reducing its CO2 emissions at the UN COP 21 conference in Paris (2015).; GPIC shared its CO2 emission reduction initiatives at the National level and the same were included in Bahrain's INDC submitted to UNFCCC prior to COP21 agreement. Post COP 21, GPIC is working with NOGA on measuring and managing its CO2 emissions; GPIC has issued four reports on GHG inventory based on IPCC guidelines in 2016, 2017, 2018, 2019. Carbon Dioxide Recovery (CDR) and Urea plants are main contributors to CO2 emission reduction at GPIC.
SDG14: Conserve and sustainably use the oceans, seas and marine resources for sustainable development	Seawater outfall monitoring to protect sea life; Maintaining the Fish Farm; Following strict marine standards for shipping products internationally.
SDG15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, halt and reverse land degradation and halt biodiversity loss	Engaging with Supreme Council for Environment on developing Bahrain's Biodiversity Strategy and online biodiversity database; Increasing employee awareness on biodiversity. Biodiversity related projects at GPIC (Bird sanctuary, fish farm, mangroves plantation, date palm trees etc.).
inclusive societies for sustainable	

	SDG17: Strengthen the means of	Ongoing partnerships (e.g. UN
	implementation and revitalize the	Environment, Ministry of Education, InJaz,
	global partnership for sustainable	universities); founding of GPCA; working
	development	with the National Institute of Human Rights
		NIHR), Judicial High Council, IFA, AFA and
		encouraging other companies to do the
		same.

GPIC where nature and technology co-exist

GPIC has consistently demonstrated that a rapidly growing company in a highly competitive emerging market can, not only meet its environmental responsibilities, but also dramatically reduce its carbon footprint whilst simultaneously improving profitability.

As the world's climate begins to change, no company can afford any longer to ignore the impact it has on the environment. GPIC has committed itself to some of the most stringent of standards when it comes to environmental management because it believes that the way any organisation manages environmental issues is a crucial measure of its standards of corporate social responsibility, competitiveness and vision.

At GPIC, our management approach is based on three areas: Reducing the environmental footprint of our activities, embedding environmental protection (alongside safety and health) into our operations and complying with legislation, and communicating our environmental performance to our various stakeholders as done in this report.

The Company has shown strong commitment by establishing and upholding high environmental standards while at the same time pursuing capabilities and expertise towards softening impact of our industrial activities on communities and natural environment.

This approach is aligned to the Bahrain Environmental policy, based on the precautionary principle, the polluter-pay principle, the sustainability concept, and the concept of shared responsibility, to fulfill the ultimate goals of sustainable development through harmonious action of all relevant actors.

(Refer to our environmental strategy available at www.gpic.com)

Environment: Climate Change

In an era of global climate change, GPIC greenhouse gas emissions, as well as its carbon footprint, are one of the biggest challenges we face when trying to invest in environmental sustainability.

GPIC has been able to implement some projects such as the urea plant and the carbon dioxide recovery plant that have reduced the company's carbon footprint and greenhouse gas emissions, thereby helping to slow the pace of climate change. Carbon Dioxide Recovery (CDR) plant commissioned in 2009, captures 450 MT/Day of CO2 from methanol reformer flue gases and recycles back. Hence reducing the Company's carbon footprint in addition to resource efficiency and production augmentation. This project is a best example of how GPIC combines business strategy with environmental sustainability.

Environment: Energy Efficiency

The Company believes that a sustainable energy future is connected to innovative technologies and energy efficient operations where sustainable production and consumption is the area of focus.

The manufacturing of fertilizers is a relatively clean but highly energy intensive process. In a global context, the greatest environmental impact is from GHGs emitted during the production of ammonia and methanol along with the emissions from fossil fuel fired boilers and gas turbines.

GPIC has reduced its GHG emissions and improved our energy efficiency significantly since the commissioning of our first ammonia and methanol plants in 1985. At that time the total energy per tonne of the product was 11Gcal/Metric tonne, which is currently 7.34 Gcal/Metric tonne, a significant reduction through reliable operations with high on stream factor and high capacity utilization and through energy saving projects, such as the implementation of the urea plant in 1998 and commissioning of the carbon dioxide recovery unit in 2009. Globally, it is regarded that an energy efficient Plant will emit fewer greenhouse gases as compared to the one which is not so energy efficient. GPIC as part of its COP 21 obligations has started to report its GHG Inventory In recent years, GPIC has embarked on energy saving projects, the latest being the ammonia converter revamp that involved the replacement of Uhde converter basket with Haldor Topsoe S-200 series basket that resulted in a reduction in the synthesis loop pressure and a net energy saving of 0.17 Gcal/MT of ammonia produced. Furthermore our equipment have been technically upgraded to optimize energy efficiency, and energy-saving programs have been successfully implemented in our other facilities. Improved energy efficiency has the added benefit of reducing CO2 emissions.

With energy efficiency being a corporate priority, GPIC has opted to go for ISO50001 certification in 2015. Among our several energy goals GPIC has a very ambitious project in place to replace all the conventional lights with LEDs and also to provide solar energy to its buildings outside process areas.

Environment: Water

Water is an important factor in the manufacturing processes. GPIC mainly needs it for production of steam and cooling purposes and some part goes for horticulture. The water requirements are met by sea water and desalinated water and as per design most of the process related water streams such as process condensate, steam condensate is recovered and recycled back into the process after treatment through steam stripping and polishing for higher resource optimization and energy efficiency.

There is a strict monitoring regime involving online analysers, laboratory analysis and regular checks by government regulators. These stringent controls ensure we remain compliant to national legislative requirements by not exceeding the allowable threshhold levels. Ground water monitoring is also done to ensure the leaking process fluids and chemicals do not contaminate the sea water and are detected in time. In 2012, use of chlorine from sea water system was eliminated and Sodium Hypochlorite was introduced as a safer alternative. In 2014 GPIC has constructed and commissioned a double HDPE lined evaporation pond which is capable of storing 1000 m3 of waste water and other solvents. This pond was used very effectively during turnaround 2015/2018 for spent fresh cooling water (nitrite based), catalyst contaminated waste water (Heavy metals contamination) etc. The solid sludge after evaporation is disposed to governmental hazardous waste landfills.

The waste water generated in our processes is treated through skimming (oil removal) and neutralization to reduce the pollutant to acceptable limits prior discharging it into the marine environment. Hence, our effluents do not burden the environment

Environment: Emissions

GPIC's concern for minimizing the emission of Greenhouse gases, received the highest attention right at the design stage of the plants. GPIC always believed that the environment should be protected and industries should optimize resource use so as to minimize impact on the environment while meeting the needs of modern society. GPIC therefore, built several concepts over the years, into the design of the plant and structured its operating philosophy in such a way that the greenhouse gases released are low.

Reduction of GHG to below 2014 levels is one of the long term sustainability goals at GPIC. GPIC's Philosophy to minimise the emission of Greenhouse Gases (GHG).

In GPIC, the emphasis has always been in maintaining a very high on-stream factor of the plants while improving on environmental and safety aspects. GPIC always believed that a plant with high on-stream factor and with high based on IPCC guidelines. The Company has issued 2014, 2015 ,2016 , 2017 and 2018 years inventory reports.

Total GHG emission in 2018 was 1085.943 Gg CO2e, which includes 486.547 Gg CO2e from energy; 512.561 Gg CO2e from industrial processes. (Ammonia process 259.077 Gg, Methanol Process 253.484 Gg) and 85.566 GgCO2e from imported power (Scope 2).

Environment: Waste

Responsible management of hazardous and non-hazardous waste is one of the key focus areas within our environmental strategy. Our strategy is defined by a Waste Minimization Hierarchy, which fundamentally includes waste reduction at source (most preferred) to proper disposal (least preferred).

We have taken a number of steps over the years in enhancing recycling of paper, plastic and metals and have introduced Cardboard Recycling in April 2015. An increase in recycling target (10% increase over the 2014 baseline) was introduced in 2015 and was achieved. The target was made challenging to 15% for the year 2016 and further to 20% in 2017 and 25% in 2018.

The total quantity of waste (plastic, metal cans, paper, cardboard) recycled during 2018 is 39% higher than target mainly due to enhanced recycling during turnaround 2015 and also due to the introduction of card board recycling in April 2015.

Since 2005 we have shredded paper and recycled 64,800 Kg as part of our waste for charity programme and to date we have recycled about 144 tonnes of plastic, paper, metal cans and card board.

Catalysts are one of the main raw materials in our industry and we recycle spent catalysts (hazardous) by selling them to certified overseas recycling agencies. In 2016 we exported 267.5 tons of catalyst to overseas recycling agencies. During turnaround 2018 we have generated more than 300 tons of spent catalyst, which is under sales to recycling agencies.

We are fervently pursuing our ultimate goal of minimal waste to a landfill site. However, we still generate a significant amount of waste that goes to the landfill site locally.

One of our latest initiatives to manage the hazardous liquid waste generated within our facility is, the construction and commissioning of a 1000 M3 double HDPE lined evaporation pond in 2014. The pond was effectively used during the turnarounds in 2015& 2018.

Some of our other initiatives include:

- Reducing our hazardous waste (mainly catalysts) by operating the plants in an efficient way with minimum unplanned outages and thereby increasing the life of the catalysts.
- Reusing a number of items such as the catalyst drums from new catalysts. These drums are used to store spent catalyst.
- Some of the empty chemical drums are cleaned and reused to store spent resins prior to sending them to the landfill.
- Wood waste is reused to make wooden boxes for storing maintenance tools and also for storing rotary equipment such as compressor rotors before sending them to overseas OEM workshops.

Following are some of our 2018 highlights reflecting our commitment to UN Global Compact's principles related to environmental sustainability

- There were no reportable environmental incidents and regulatory non-compliance cases during 2018.
- Environmental Audits were carried out throughout the year to ensure that all work areas were controlled in such a way that they remained eco-friendly.
- Capacity building and training related to Environment continued in 2018. A number of employees
 attended courses, workshops, seminars and conferences on topics ranging from Energy management,
 Climate Change, GRI reporting, Carbon accounting, Environmental legislation, Agriculture etc.
- Since 2013 we have installed 4292 LEDs within our complex, replacing conventional lights, resulting in an energy saving of 1120.38 MWH/Y, a cost saving of US\$ 83688 and a CO2 emission reduction of 557.56 tons/year.
- As part of Post COP 21 requirements, GPIC in collaboration with NOGA provided training to its Greenhouse gas (GHG) inventory reporting team members on the use of IPCC GHG Inventory software and issued its first GHG Inventory Report in 2016 and the second report in April 2017, third in March 2018 and the fourth in March 2019
- To date we have recycled 144 tons of plastic, paper, metal cans and card board. Additional waste recycling points were introduced in employees car park and the GPIC Club. During Turnaround 2018 an effective waste recycling program was implemented. This has resulted in reduction of our carbon emissions by over 200 tons.
- Publicizing environmental awareness amongst future generations progressed as planned. Our engineers presented a number of environmental lectures in both public and private schools. The total number of students benefiting from this program has crossed 40,000 since 2001. From 2015 Responsible Care awareness is also being imparted in addition to environmental awareness and since 2017 SDGs awareness has also been included through a GPIC Youth committee initiative.

- For the fifteenth consecutive academic year, GPIC sponsored the Ministry of Education/GPIC Environmental Research Program for the GPIC Environment Award for secondary school students. This Award has developed momentum and become the best Environment Award available for secondary school students. This project also received the first winner award for the Best CSR Project by Arabia CSR, UAE.
- GPIC in cooperation with UN Environment and Ministry of Education continued with the Green Wave initiative that was launched in 2015. Through this program we sponsor and facilitate the planting of local trees at public schools in order to promote biodiversity awareness and encourage environmental stewardship. At each school a variety of local tree saplings, such as pomegranate and olive, are planted by the students. It is worth mentioning that since the launch of the program in 2015, 70 schools have benefited from the program with the distribution of 2,800 sapling trees in total.
- Environmental awareness continued through flashes, newsletters, presentations throughout the year.
- Compliance reporting to Supreme council for environment on effluents, emissions, chemicals and waste was carried out as per the mandatory reporting schedule.
- The third edition of Environmental Legislation compliance manual has been issued in 2018 with updated legislation and compliance status and further linking to the environmental dimension of the SDGs.

Environment related support and sponsorships

GPIC takes an active role in the environmental stewardship and in July 2018 has provided financial support to Arabian Gulf University to carry out research on the subject of "Resilience Assessment of Sub-tidal Habitat- Sea grass and Coral Reef area using very high and moderate resolution satellite data, GIS and Survey Data.

Anti - Corruption

Primary linkages between UNGC Principle 10 on Anti- Corruption and the SDGs and the contribution that these can make towards achievement of the SDGs. We believe that by respecting and supporting universal principles, UN Global Compact business participants like GPIC can play an important role in helping to realize the SDGs.

Principle 10			GPIC's Contribution
	all its forms,		Health and Safety for employees, their families and contractors; Full health insurance and health campaigns; Health training and lectures.
		SDG10: Reduce inequality within and among countries	Responsible Care protects wellbeing of all people involved with the company's business; Sharing expertize with all industry regardless of size or position; equal employment opportunities; Injaz – working with all schools to develop skills and knowledge. Since most of the world's poor are subsistence farmers, fertilizers help farmers to increase their incomes.
		inclusive societies for sustainable development, provide access to justice for all and build effective,	Aligned with human rights and labour laws; Our 2018 sustainability report is based on the latest GRI standards; Working with National Institute of Human Rights(NIHR) and Judicial Council to train and develop their staff.
		·	Ongoing partnerships (e.g. UN Environment, Ministry of Education, InJaz, universities); founding of GPCA; working with the National Institute of Human Rights NIHR), Judicial High Council, IFA, AFA and encouraging other companies to do the same.

GPIC's focus on sustainability is embedded in everything we do – our strategy, operations and daily actions; which also includes our critical stance as a responsible business against fraud and corruption within the marketplace and our communities. We strongly believe that 'how we make our profits' is a critical enabler towards our credibility amongst our stakeholders, and is a core element of our operational environment.

Investing towards anti-fraud and anti-corruption mechanisms and principles makes good business sense, and within GPIC, we start right at the top. The Board of Directors and Executive Management have a strong commitment toward operating and managing an ethical organisation with a strong sense of responsibility towards all stakeholders.

We believe that the "tone at the top" is absolutely critical for us to foster an ethical environment within the workplace; and it is the same tone from the top that establishes our leadership commitment throughout the organizations to positively influence our management and our people towards transparency, integrity, honesty and ethical behavior. In order to sustain our commitments across the organization, we enforce the following actions as a part of our daily operations:

Communicating what is expected from our people and promoting ethical values: We clearly communicate the values and ethics of the organization, and how this should be performed consistently and continuously. We also make this formally available by means of a written 'Code of Ethics'.

Leading by example: We believe in living our values, and we believe that this starts from right at the top of the organization. Our leadership and management are expected to go over and beyond to apply these values in their own day-to-day actions, whilst being a positive role model for our people.

Providing a safe environment for reporting violations: We have established a safe environment for our people to be able to report on any unethical action or behaviors they have witnessed without the fear of reprisal. Our people also have a route to file a report anonymously, should they chose not to disclose their identity.

Rewarding acts of integrity: We ensure that we recognize and reward ethical behavior within the organization including considering our people who have exhibited high levels of integrity and ethical behavior over and beyond their call of duty for organizational awards.

GPIC's pursuit of profit is underlined by a pervasive commitment to be ethical in all that we do. As a result, GPIC's work ethos embodies some of the highest standards of corporate governance. In fact, GPIC have voluntary aligned its corporate governance to the Bahraini law requirement, to ensure best practices.

Our pursuit of ethical behavior stems from a corporate governance strategy built upon mechanisms that ensure responsible behavior across all tiers of interaction throughout the organization's operations; including who we conduct business with, the employees of the organization, the people of the communities that host us, as well as the government representatives who regulate our business practices.

Our Corporate governance policy begins with a very simple and basic premise. All of GPIC's workings, ranging across all stakeholders, must and do, comply with the laws and regulations of Bahrain. However, as with everything that is GPIC, we aim to go beyond just mere legal compliance, and hold ourselves to an even higher standard.

GPIC's stringent policies ensure that we monitor the action of those connected to the organization in any capacity, thus preventing them having undue advantage of their access to information. Access to GPIC legal, compliance and internal audit function is made available to the business partner and trading organizations associated with GPIC to ensure liaison with the external parties to report any potential malpractice, fraud and corruption.

At GPIC, corporate governance is also about preventing a disadvantage to those who interact with the organization. The company makes it a point to pay suppliers on time, as well as fulfilling all other financial obligations without any delays. Additionally a strict pre-qualification process takes place before accepting any new trading organization.

Furthermore, our governance framework allows for a stringent, frequent and thorough audit of every department where financial transactions are scrutinized and system compliance audits are conducted. Each department is regularly audited and issued audit reports. Additionally an independent external auditor would also further audit the control system to ensure its effectiveness and elevate any potential wrongdoing or cases involving anti-corruption. We have always obtained an opinion from an independent external auditor. Moreover, a joint shareholders audit is conducted on GPIC every three years targeting a comprehensive scope which adds to our credibility, integrity, and ethical values.

In 2012, we were successfully able to improve our governance by issuing a revised Corporate Governance Policy, keeping it updated and in-line with the Kingdom of Bahrain's Governance Code.

In 2013 - 2014, the company has prepared a comprehensive Segregation of Duties (SOD) guidelines and matrix identifying positions that should be separated, positions that require compensating controls when combined, transaction codes that should not be combined with a single user and the risks arising from the conflicts. To ensure the compliance with SOD framework, detailed and comprehensive compliance audits conducted resulted in significant improvements. The SOD framework is considered to be another essential milestone toward enhancing the anti-corruption and anti-fraud programs and systems, which include the following areas:

- The GPIC Corporate Governance Policy
- The Board of Directors' Charter
- The Board's Performance Assessment Framework
- The Board Sub-Committee Charters
- The Board Sub-Committee Performance Assessment
- The Directors Code of Conduct
- Board of Directors Conflicts of Interest and Disclosure Policies
- Director independence and conflict of interest to be declaration
- The Secretary to Board terms of reference
- Board of Directors Appointment Letter

To further enhance the anti-corruption framework, we have conducted a comprehensive compliance review with the Corporate Governance Policy. Such reviews are conducted on a yearly basis. In addition, the company prepared a detailed Code of Ethics Handbook which was presented to the Audit, Finance and Risks Committee in December 2015. The Handbook had been reviewed and approved by the Board of Directors in May 2016. This Handbook emphasizes working sincerely, honestly, acting responsibly and reaffirms GPIC's commitment to the UN Global Compact. The Handbook describes GPIC's ethical principles in relation to Human Rights, Labour Rights, the Environment and Anti-Corruption.

The company had also launched a Compliance Awareness Campaign in mid-2018, which included a series of presentations covering the Code of Ethics Handbook and GPIC's Corporate Governance Policy. Tests were used to assess the overall awareness level within the Company before and after the campaign and showed a significant increase in the level of awareness.

The following are some of our recent highlights reflecting our commitment to UN Global Compact's principles related to anti-corruption

- New Guidelines on segregation of duties have been issued and an audit has been conducted.
- In line with the newly released updates of the Kingdom of Bahrain's Governance Code in 2018, a "Governance Committee" was created and merged with the with the existing Nomination and Remuneration Committee" to be named "Nomination, Remuneration and Governance Committee".
- The Corporate Governance Policy was reviewed by the Nomination, Remuneration and Governance Committee, and approved by the BoD in 2018.
- Every employee is given a code of business ethics booklet.
- Robust accountability and auditing system prevents any wrong doing.
- The three bids system for tendering is yet another step towards anti-corruption.

Over and above this, we are also a member of the Pearl Initiative, which is the leading independent not-for-profit, by-business for-business, institution working across the Gulf Region of the Middle East to influence and improve corporate accountability and transparency. One of the key aims of the Pearl Initiative is to positively influence and drive collaborative action on issues such as corporate governance, anti-corruption, codes of conduct, integrity and reporting across the region.

Eventually these practices will have a huge impact to reducing the intention of employees of engaging in any sort of corruption and fraud activities.

UN Global Compact: Food and Agriculture Business Principles

Reporting on the UNGC FAB Principles

GPIC is proactively involved in promoting sustainable development and agriculture at both local and global level. We continue to strengthen on our partnerships and collaborate actively with the International Fertilizer Association and Arab Fertilizer Association.

Locally, GPIC is a partner of the National Initiative for Agriculture Development, a local non-profit focused on

promoting sustainable agriculture through training, financing and capacity building. As one of the world's premier petrochemical and fertilizer industry companies, our products help enable productivity, sustainability, food security and efficiency in the value chain they support.

We have partnered with UN Environment Programme (UNEP) for the first of its kind United Nations Health Awareness Campaign. UNEP seeks to establish a nutritional concept amongst students, to educate them on how to benefit from, and to stop the wastage of healthy food. Through this campaign titled, "Let's put an end to the waste of healthy food and promote the health of our children in public schools"

No country has grown in the last two centuries without developing its agriculture sector and improving its food security.

Ngozi Okonjo-Iweala, World Bank Managing Director

By producing and exporting fertilizers worldwide and participating in several platforms globally to develop the agriculture sector and improving the food security GPIC is directly contributing towards UN SDG #2 Zero Hunger. (Please refer to our section on SDGs for further details)



Principle 1: Aim for Food Security, Health and Nutrition

Businesses should support food and agriculture systems that optimize production and minimize wastage, to provide nutrition and promote health for every person on the planet.

Promoting Local Foods

In order to promote access to local, seasonal and fresh food production in Bahrain, we annually sponsors the Bahrain Farmer's Market, a large weekly market that spans across 5 months each year. To further increase access to local and nutritious food options, we launched our charity garden in 1992 in an area of 1,500m². Since then, we have produced and supplied over 14 tons of local fruits and vegetables to low-income Bahraini communities.

Sourcing Healthy Options

Within GPIC, our canteen sources a variety of nutritious foods, including an extensive salad bar, fresh fruit, local fish and produce. These are provided to both employees and contractors at a subsidized rate to encourage healthy eating habits, and to raise awareness on healthy options for the community. In 2016, GPIC launched FAO's International Year of Pulses campaign, for which a pulse-based menu was introduced, replacing the conventional menu once a month to promote meat alternatives resulting in healthier people and healthier planet. In continuation of this initiative, we celebrated the Global Pulses Day on 18 January 2017. Additionally, our Agri-nutrient committee developed an information booklet on local trees to spread awareness on its health benefits.

Our latest initiative for 2018 is as below;

During the Maintenance Turnaround, April 2018, fresh fruits and healthy drinks were served to +4000 contractors as our commitment towards the well -being of our workers and contractors alike.

Principle 2: Be Environmentally Responsible

Businesses should support sustainable intensification of food systems to meet global needs by managing agriculture, livestock, fisheries and forestry responsibly. They should protect and enhance the environment and use natural resources efficiently and optimally.

Sustainable Fish Stocks

Within the complex, GPIC manages a fish farm that was established in 1996 and expanded in 2012 to release 80,000 fish of a local species of sea bream into the sea. This promotes fish stocks and increases availability of fish in local markets. We have released over a million fish into the sea till date. GPIC's mangrove plants surrounding its bird sanctuary also indirectly helps in sustaining the nearby fish populations via the ecosystem services that they provide.

Preserving Biodiversity

In recent years, the indigenous herbs that have played a large role in local culture have been threatened by urbanization. At GPIC, we preserve herbs and medicinal plants in two gardens, the Herbal and Medicinal Plants Garden covering an area of 1,200 square metre and the HH Shaikha Sabika bint Ebrahim Al Khalifa Aromatic Plants Garden. Additionally, in 2015 GPIC launched a project in partnership with the UNEP Green wave for Biodiversity program, through which we are planting local trees in 10 schools per year in order to promote green spaces and biodiversity, and encourage environmentalism amongst the younger generation. In 2016, we took the initiative to increase the number of schools participating in the program by planting local trees in 20 schools. In 2018, total of 800 local saplings were distributed to 20 schools for the academic year 2018/2019. Each school was provided with 40 trees of four types such as lime, fig, pomegranate and almond trees. Since the launch of the Green Wave initiative four years ago in 2015, GPIC has contributed more than 2800 saplings to over 70 schools in Bahrain.

As Bahrain is updating its National Biodiversity Strategy and Action Plan (under UNEP's Convention for Biological Diversity), we were involved as a stakeholder with Bahrain Supreme Council for Environment and engaged in workshops to provide extensive feedback on the strategy.

Environmental Management

Environmental responsibility is integrated into all operations and certified by the Environment and Responsible Care Management Systems and the IFA Protect and Sustain Product Stewardship certifications. In order to further promote efficient natural resource use and stream line energy management, we have:

- Adopted the ISO 50001 Energy Management System in 2015/2016.
- Established an Energy Management Committee to investigate opportunities within the company operations to reduce energy consumption and promote energy efficiency.
- Started to report our GHG Inventory based on IPCC guidelines since 2016.
- Established Debottlenecking and Energy Efficiency committee in 2017, which is tasked to explore all
 opportunities to improve efficiency by adopting energy saving and conservation concepts throughout the
 complex.

Excellence in Safety, Health and Environment

In 2018, GPIC has won International Fertilizer Association SHE Excellence gold medal for excellence in health, safety and environmental conservation, as GPIC is one of the region's largest fertilizer producers and is working to establish a culture of clean industry and safe working environment.

Principle 3: Ensure Economic Viability and Share Value

Businesses should create, deliver and share value across the entire food and agriculture chain from farmers to consumers.

High Quality, Low Risk

We follow stringent guidelines for quality control of urea production. Level 1 Gold status awarded by the Australian Department of Agriculture to our bulk fertilizer shipments and low risk status from MPI Biosecurity New Zealand reiterates our commitment to providing high quality uncontaminated fertilizer. This accreditation means that GPIC has the best low-risk facility for the production, storage and export of granular urea, which in turn provides an added value to all GPIC urea customers around the world. This accreditation specifies stringent guidelines that ensure the GPIC product is fully controlled from the source until it reaches the end user and is adequately protected from any objectionable contaminants and pollutants.

Community Engagement

GPIC's leadership is involved in promoting sustainable development and agriculture on both a local and global level. As of 2015, our president serves as the President of the International Fertilizer Industry Association (IFA) in addition to being the Chairman and President of the Arab Fertilizer Association (AFA) and the chairman of the Responsible Care Committee of Gulf Petrochemicals and Chemicals Association (GPCA). He is also involved by invitation from UNEP with the Geo 6 High Level Intergovernmental Groups and Stakeholder Group. In Bahrain, he is a member of the Supreme Consultative Council of the National Initiative for the Development of the Agricultural Sector. We are involved in the working groups within the associations such as the IFA Communications and Public Affairs working group and the AFA Communications and Media working group.

Additionally in 2016 GPIC, with the aim to expand on the knowledge building opportunity, sponsored an external agriculture training, which was attended by our employees and 15 representatives from local community organizations.

Furthermore, GPIC is also working towards raising awareness and knowledge amongst the younger generation towards local plants and biodiversity. This was achieved by distributing educational coloring books addressing "Glueberry", a local fruit. A total of 4,000 copies was distributed at the Bahrain Garden show. Hundreds of copies were also sent to "The National Initiative of Agricultural Development (NIAD) to distribute to different schools and several books were distributed via a local children's hospital.

GPIC took part in the second Agricultural Education Exhibition organized by the Bahrain Training institute were students, local farmers and several public and private sector companies attended the event. During the participation GPIC distributed educational brochures for raising community awareness that detailed the best ways to use urea and nutrient management.

Principle 4: Respect Human Rights, Create Decent Work and Help Communities to Thrive
Businesses should respect the rights of farmers, workers and consumers. They should improve
livelihoods, promote and provide equal opportunities, so communities are attractive to live, work and
invest in.

Employee Engagement

In 2015, GPIC won the HR Management Award of the Year at the 2nd Gulf Cooperative Council (GCC) Forum for HR Development in addition to the HRH Shaikha Sabeeka bint Ebrahim Al Khalifa award for Empowerment of Bahraini Women. A significant contributor to the local economy and community, our workforce primarily includes people from the local indigenous communities and with a growing focus towards women within the workforce. (Pls. refer to our GRI sustainability report 2016 for detailed account on Human Resource-Employees). In 2016, we invited women entrepreneurs in the field of Agriculture and local farmers to educate our employees about farming techniques, local plants and plants that best suits Bahrain's climate and soil.

In 2017, we sponsored employees to attend the Europe food and agribusiness course and the basic successful agriculture course to enhance their knowledge towards food and agriculture. Additionally, some of our employees have participated in the 23rd AFA Annual Fertilizer Forum and Exhibition, the TFI world fertilizer conference-2017 and the 8th GPCA Fertilizer Conventions, which was also sponsored by GPIC.

A delegation from GPIC attended AFA's food management conference in 2018, the theme of the conference was integrated management of Fertilizers in west Asia and North Africa. Representatives of Arab and global companies working in the field of fertilizers in the Arab world and beyond took part. In addition, a GPIC delegation also attended AFA meeting, their participation came as part of the company's desire to be present in various AFA activities and gatherings and take part in discussions on important topics that support the Arab fertilizer industry.

Through the Agri-nutrient committee, information and newsletters are distributed to employees regularly, including information on seasonal agriculture and home agriculture tips to increase awareness and encourage

interest in the subject. The committee also manages a database of agriculture related resources for reference and plants to host awareness sessions internally in order to develop the capacity and capability of employees to participate in food growing that contributed towards food security.

Farmer Engagement

Although GPIC does not work directly with farmers, their needs are considered globally through our active participation in IFA, AFA and their relevant working groups, and locally via the partnership with the National Institute for Agriculture Development. Our marketing committee regularly requests for feedback from our customers and have conducted field visits, including a field visit to Brazil in 2014 where GPIC participated in the FMB Fertilizer Latin America Conference and conducted field and port visits to understand and learn more about the critical market needs. GPIC provided urea fertilizer to Ministry of Works, Municipality Affairs and Urban Planning in 2016 and is committed to continue with the program annually to support local farmers and increase green fields in the Kingdom of Bahrain.

During 2018, GPIC has provided 50 tonnes of urea to support Bahraini farmers and this initiative is been held annually. The initiative is to support the National initiative for the development of the agricultural sector, patronized by Her Royal Highness Princess Sabeeka bint Ibrahim Al Khalifa. Furthermore, the aim of the initiative is to contribute to promoting green culture and bring out the importance of the agricultural sector in achieving sustainable development.

GPIC does not work directly with farmers however their needs are considered globally through our active participation in IFA, AFA and their relevant working groups, and locally via the partnership with the National Institute for Agriculture Development. Our marketing committee regularly requests for feedback from our customers and have conducted field visits, including a field visit to Brazil where GPIC participated in the FMB Fertilizer Latin America conference and conducted field and port visits to understand and learn more about the critical market needs.

Corporate Social Responsibility

CSR is at the heart of GPIC. From our inception, we have interweaved social responsibility within our business model. In addition to its many CSR initiatives, in 2015 GPIC sponsored the 2nd Bahrain International CSR Conference and Exhibition as well as CSR leadership and fundamentals workshops in order to promote the conversation around CSR in the region. (Please refer to our GRI sustainability report 2016 and 2018 for detailed account on CSR)

Principle 5: Encourage Good Governance and Accountability

Businesses should behave legally and responsibly by respecting land and natural resource rights, avoiding corruption, being transparent about activities and recognizing their impacts.

Sustainability Reporting

In addition to managing our environmental impacts and taking steps to reduce energy use, we publicly document our activities through biennial sustainability reports and have so far published three reports since

2012. Our last report following the GRI G4 guidelines was issued in June 2016 and the current report SR 2018 is also based on the GRI Standards. In 2014, GPIC became an organizational stakeholder with GRI in order to further promote sustainability and transparency globally. We also report our environmental data twice a year to the Supreme Council for Environment in Bahrain.

Engagement with Policy Makers

In recognition of the interdependence of resources and the environment since 2015, we have been actively engaged, as a stakeholder, with the National Oil and Gas Authority, in dialogue and upcoming workshops on Bahrain's Intended Nationally Determined Contributions to the climate change negotiations at COP 21. We are also engaged with the Supreme Council for Environment in the process of updating of the National Biodiversity Strategy and Action Plan. Additionally, our Leadership is representing GPIC on several policy making platforms both at local, regional and international levels. For example, National Initiative for Human rights, IFA, AFA, NSC, RoSPA, GPCA and many more.

Principle 6: Promote Access and Transfer of Knowledge, Skills and Technology

Businesses should promote access to information, knowledge and skills for more sustainable food and agricultural systems. They should invest in developing capacities of smallholders and small- and medium-sized enterprises (SMEs), as well as more effective practices and new technologies.

Knowledge Sharing with Farmers

Over the past few years, we have been distributing booklets on optimal use of urea per crop, to buyers prior to execution of each sale. The booklet includes general information on soil health, fertilizers and farming best practices.

Recently GPIC took part in the Bahrain International Garden show 2018 with the theme "Food safety and human health "where those booklets have been distributed as part of its policy of supporting the environment and encouraging steps that would increase the country's green areas.

Knowledge Sharing with Employees

Through the Agriculture Committee, information and newsletters are distributed to employees regularly, including information on seasonal agriculture and home agriculture tips to increase awareness and encourage interest in the subject. The committee also manages a database of agriculture related resources for reference and plans to host awareness sessions internally in order to develop the capacity and capability of employees to participate in food growing that contributes towards food security. Members of the committee developed their own knowledge on agriculture through participation at the 2015 Global Forum for Innovations in Agriculture in Abu Dhabi and sharing information amongst the committee members on a regular basis. Employees can also share their own knowledge and suggestions via GPIC's suggestion scheme, in which the Agriculture Committee plans to designate a specific section for agricultural suggestions.

Promoting Research

In order to promote more informed agricultural practices, we are planning to sponsor a research study on soil types across the country including what kinds of crops are suitable for growing in each area. GPIC has also been sponsoring an annual Environmental Research Program for schools in Bahrain since 2004, which sponsors 20 research programs and awards to the top three ideas. Among this year's participants, so me projects in the field of agriculture include irrigation control via smart phones and irrigation through controlled water release.

Social Media

We are keen on leveraging the power of social media to share best practices on key issues around food and agricultural practices. We would like to develop a channel of communication where our in-house experts can share their thoughts and ideas on key best practices based on our research with critical communities across the world.

UN Global Compact: Women's Empowerment Principles

UNGC Women's Empowerment Principles

GPIC contributes to SDG# 5 through its policies and actions related to gender equality and women's empowerment and by embracing the 7 principles of UNGC Women's Empowerment Principles (WEPs)

SDG Goal 5: Gender Equality

SDG Goal 8: Decent Work and Economic Growth

SDG Goal 10: Reduced Inequalities



GPIC aims to be a role model to other companies through our women empowerment strategies by recruiting, developing and retaining more women in various positions including top management roles. We ensure a zero discrimination policy championed by our Equal Opportunities Council; the first in the Oil & Gas Industry sector and is headed by the Company President.

We believe in our people and we know that, by developing the qualifications and professional competencies of the women in our organisation, we will ensure a sustainable future.

GPIC committed to the UN Global Compact's Women's Empowerment's Principles (WEPs) and joined companies that publicly support equal opportunities in the workplace, in the year 2014. Our company has one of the largest percentage of female employees in Bahrain's industrial sector, which enables more women to access competitive job opportunities offered by this sector. As a result of our continuous efforts, the company has won the Global Award for Women's Empowerment presented by the First Lady Her Royal Highness Princess Sabeeka bint Ibrahim Al Khalifa, for both year 2014 and 2008 – making it the only company that won this prestigious award twice despite competing with companies from all sectors.

During 2017, the First Lady and the President of Supreme Council for Women (SCW) had honoured the company's President, Dr. Abdulrahman Jawahery, as the Bahraini Women Empowerment Personality of the Year.

Women in GPIC have reached senior executive level and earned their career success. Various international & regional awards has been presented to the ladies here, such as Women in Leadership Award from the Bilateral US-Arab Chamber of Commerce, Women's Award in Industry and Assets Management from the Gulf Society for Maintenance and Reliability (GSMR), Rising Star Award from the Gulf Petrochemicals and Chemicals Association (GPCA). We ensure continued efforts to retain women in business and foster work-life balance in the workplace.

GPIC's empowerment strategy and initiatives are encouraging our people to increase their involvement in all activities associated with the business. Through our formal communication channels and committees, our employees are encouraged to work with and influence the business goals as well as their personal and

professional objectives. Participation in numerous committees has encouraged greater autonomy in decision-making, created a positive and engaging culture, and has resulted in the de-layering and thereby the creation of an inclusive organisation.

Principle 1: Leadership Promotes Gender Equality

In 2014, our President Dr. Jawahery signed the CEO Statement of Support to the Women's Empowerment Principles in order to publicly stand by the principles, including committing to communicate progress towards the principles using gender-specific data as illustrated below. An Equal Opportunities Committee within the company was established in 2013 as a result of an ongoing partnership with Bahrain's Supreme Council for Women. This committee is responsible for creating and monitoring equal opportunity procedures, setting goals and targets in alignment with the SCW, coordinating with the SCW regarding community activities and investigating potential discrimination cases. The committee was later elevated to Equal Opportunities Council in March 2017, with the goal of establishing and maintaining equal opportunities, rules and regulations as well as encouraging their implementation in the company. We also have a Ladies Working Committee which is focused on enhancing the social environment for female employees by organizing events and activities, and coordinating with external organizations for women.

Overall, all of our company policies as outlined below, do not discriminate between male and female employees, at any level.

Principle 2: Equal Opportunity, Inclusion & Nondiscrimination

Equal opportunity at GPIC begins with inclusion of women in all departments of the company. Although the Labour Law in Bahrain restricts women from working in shift jobs, women are represented in all departments where we proactively recruit and appoint them to managerial and executive positions. They are actively involved in internal audits, plant maintenance activities and as participants in trainings, conferences and events.

In order to assure sufficient participation of women in decision-making and governance at all levels and across all business areas, the female employees are appointed on various committees as members, coordinators, and chairpersons.

Year	Female Employees	Female Employees (percentage of non- shift workers)	Female Employees (percentage of total workers)
2014	50	15%	9%
2015	53	17%	9%
2016	50	19%	10%
2017	48	20%	10%
2018	35	17%	8%

Table 1 - Female Employees at GPIC

Year	Female Employees in Senior Management	Female Employees in Senior Management (percentage)	Female Employees in Supervisory Levels	Female Employees in Supervisory Levels (percentage)
2014	3	7%	9	7%
2015	3	7%	14	11%
2016	3	7%	10	7%
2017	3	7%	11	9%
2018	3	7%	14	14%

Table 2 - Females in Senior Management and Supervisory Levels

As we aim to be an equal opportunity employer, we have established a zero discrimination policy for recruitment, promotion, compensation, and all other HR related aspects. Female employees have access to the same benefits as their male counterparts, including insurance, loans, and scholarship opportunities for employees' children. They are members of the Labour Union in which all members receive equal benefits. All female employees have access to GPIC Club's fitness facilities and are catered to with specific sports campaigns. Since GPIC is a supporter of community sports, female employees are also encouraged to join sports clubs in the community and to participate in competitions, some of which GPIC sponsors. There are a number of sports teams in GPIC in which our female employees are actively engaged in, such as the Ladies Equestrian team, Table Tennis team, and Bowling team.

Female employees are also recognized for their service at award ceremonies, such as Labour Day, Annual Celebration, and Employee of the Month awards. All employees are honored for completing additional degrees and certifications, winning competitions and other achievements. Some of the award categories include awards for male and female employees separately such as sportsperson of the year and Safety Personality.

Year	Female	Male
2014	3	9
2015	2	10
2016	3	9
2017	2	10
2018	3	9

Table 3 - Employee of the Month by Gender

Principle 3 – Health, Safety and Freedom from Violence

As per the company policy, all our employees are entitled for free medical treatment at the company's Medical Centre or other approved facilities which include access to male and female doctors. The company's medical insurance policy is designed to cover majority of common major ailments, and all medical costs if not covered under the insurance policy are borne by the company, including maternity costs.

As per Bahraini law, a female employee is entitled to maternity leave on full pay for 60 days. Upon returning, she is eligible for 2 hours maternity care in the first year. As an additional benefit above and beyond the Bahraini Labour Law, GPIC provides 1 hour maternity care periods until the baby completes second year to enable working mothers to attend to their children's needs. Our medical center staff are NSC certified in CPR, which includes modifications for pregnant women. The medical staff train both male and female employees in CPR on a regular basis. Health campaigns specifically targeting female employees include Breast Cancer Awareness and exercise courses led by female instructors.

Year	Female	Male
2014	13 (26% of total)	37
2015	10 (19% of total)	42
2016	25 (17% of total)	122
2017	8 (8% of total)	91
2018	9 (11% of total)	72

Table 4 - CPR Training for Employees by Gender

All our employees have the same access to basic safety training, including general safety awareness and fire extinguisher use. They are required to complete safety e-learning courses, which include an optional course on pregnancy safety at the workplace. All female employees that go on site are equipped with helmets, safety goggles, gloves, safety shoes and coveralls. The female engineers are provided with access to individual company cars to move freely around the complex particularly during the turnaround activities (plant maintenance) activities. A female security officer is also available during general working hours to attend to female employees entering and exiting the plant area.

Principle 4 – Education and Training

At GPIC, training and performance reviews are a part of employee development for all employees at all career levels. We invest in policies and programmes that open avenues for advancement of women at all levels and across all business areas. The general training program for new graduates is the same for both men and women of the same job title. Our employees also have access to training courses both in Bahrain and abroad.

Year	Female (hours/employee)	Male (hours/employee)				
2014	2014					
Middle Management	37	80				
All Employees	79	48				
2015						
Middle Management	18	46				
All Employees	64	38				
2016	2016					
Middle Management	37.7	73				
All Employees	56.8	44.9				
2017	2017					
Middle Management	47	84.2				
All Employees	60.9	45.7				
2018						
Middle Management	40	69				
All Employees	83	43				

Table 5 - Training Hours by Gender

Year	Female (training hours)	Male (training hours)	
2014	1186	7750	
2015	1401	4662	
2016	629	3467	
2017	911	4553	
2018	1170	7575	

Table 6 - Training Hours Abroad (Outside Bahrain) by Gender

Female employees have the same opportunities as male employees to apply for any of our educational and sponsorship schemes. They actively participate in our Toastmasters Club; the program president is an elected lady. The female employees are also members in local professional associations such as the Bahrain Society of Engineers and the Bahrain Society for Training and Development.

Year	Female	Male
2014	24 (28% of total)	62
2015	7 (17% of total)	35
2016	24 (31% of total)	54
2017	7 (27% of total)	19
2018	24 (28% of total)	62

Table 7 - Female Members of GPIC Toastmasters Club

Principle 5 – Enterprise Development, Supply Chain and Marketing Practices

Although most of our suppliers are the original manufacturers of our equipment, our bidding process is open to all qualifying suppliers and our selection process is based on objective technical criteria. However, we strive to support and expand our business relationships with women-owned enterprises, including small businesses and women entrepreneurs. We regularly invite female health practitioners from female owned businesses to conduct lectures, work with external female training personnel to conduct trainings and sponsor publications by female authors. As for our marketing strategies, our products are marketed through our shareholders worldwide based on their technical specifications and do not include any gender based marketing.

Principle 6 – Community Leadership and Engagement

We lead by example and leverage our influence to advocate for gender equality and collaborate with business partners, suppliers and community leaders to promote inclusion and advance equality.

We recognize that women empowerment in the community has the greatest impact through long-term constructive partnerships. We support Bahrain's Supreme Council for Women by sponsoring the Bahraini Women's Day celebrations and other activities. The focus of this year celebration is on the Bahraini Women in the Field of Higher Education and Future Sciences, in which the company has made remarkable efforts in encouraging the female workforce obtaining higher educational degrees. The table below shows that the percentage of higher degree holders of female employees are double the percentage of their male counterparts.

Year	Female	Male	
2018	8 (23% of total female)	44 (11% of total male)	

Table 8- Females Education

One of our main educational partners in Bahrain is InJAz, an affiliate of the Junior Achievement Worldwide program, a program that equips students with skills that ease their transition into the work environment. We financially support the program in addition to providing volunteers to conduct the courses. Furthermore, the company offers training chairs for InJAz emplyees and provides internship opportunities. Both female and male employees have the opportunity to volunteer and enhance their leadership skills, and the programs benefits both female and male students across the country.

Year	Female	Male
2014 - 2015	37	38
2015 - 2016	20	24
2016 - 2017	22	29
2017 - 2018	21	29
2018 - 2019	18	43

Table 9 - GPIC Volunteers with InJaz Program

Year	Female	Male
2014 - 2015	11,769	8,232
2015 - 2016	13,861	7,198
2016 - 2017	20,257	11,740
2017 - 2018	17,292	11,528

Table 10 - Total Students Targeted by InJaz Program (Through GPIC and Non-GPIC Volunteers)

We also coordinate three additional annual training programs for students in cooperation with the Ministry of Education. The Environmental Lectures program launched in 2001 spreads awareness on environmental protection, and the Environmental Research program launched in 2004 supports high school science projects.

Year	Female	Male	Co-ed
2014 - 2015	9	8	4
2015 - 2016	9	9	2
2016 - 2017	11	8	1
2017 - 2018	10	7	3

Table 11 - Environmental Research Program - Participating Schools

Year	Female	Male	Co-ed
2014 - 2015	10	19	1
2015 - 2016	23	17	1
2016 - 2017	26	14	2
2017 - 2018	12	32	4

Table 12 – Environmental Lectures Program – Targeted Schools

Year	Female	Male
2015 - 2016	5	5
2016 - 2017	10	10
2017 - 2018	10	10
2018 - 2019	10	10

Table 13 - Greenwave Campaign - Targeted Schools

One of our employee benefits that directly impacts young members of the community is providing scholarship to employees' children as well as honoring high achieving students. All students who achieve the minimum academic requirements are awarded equally. Female students from Bahrain and abroad are also among students accepted to complete industrial training at GPIC.

Year	Female	Male
2014	63 (29% of total)	156
2015	66 (38% of total)	110
2016	69 (44.8% of total)	85
2017	81 (42% of total)	113
2018	74 (38% of total)	119

Table 14 - Industrial Trainees by Gender

Finally, we are the annual sponsors of the Crown Prince International Scholarship Program, which supports an equal number of males and female students each year in pursuing their higher studies abroad. We believe that equal access to educational opportunities is a right and forms the basis of equal opportunities in the community at large.

Principle 7 – Measure and publicly report on progress to achieve gender equality

As a way forward, we have included a special section in our UNGC COP 2019 and previously in our Sustainability Report 2018 to measure and report on the progress towards the 7 principles of UNGC WEPs, using data disaggregated by gender.

Leading Excellence Awards 2018

King Hamad Youth Empowerment International Award to Achieve the Sustainable Developments Goals (SDGs)

The company has been awarded this award for its remarkable contribution in achieving main youth empowerment indicators through education, training and the environmental lectures. Launching this royal initiative was to promote and empower the youth to achieve sustainable development goals which has stimulated government and private institutions to focus on empowering the youth to contribute to achieving the sustainable development goals set out by the United Nation and adopted by world leaders in the 2015 Global Summit.

Safety Excellence Awards from RoSPA and British Safety Council

These awards are presented by the Royal Society for Prevention of Accidents (RoSPA) and the British Safety Council and are given to the winner following an extensive evaluation of its Safety, Health and Environment Management Systems, including strength of leadership, effective participation by the workforce, effective communication, risk analyses, performance monitoring and evaluation and personal initiatives. GPIC won the Safety Excellence Awards from the British Royal Society for the Prevention of Accidents for the 14th consecutive year.

Gold Medal Safety Award from the International Fertiliser Association (IFA)

The company was presented with this award in recognition of its unique safety record and its observance of the highest standards applied in occupational health and the environment at all stages of manufacturing and production.

Mohammed bin Rashid Al Maktoum Business Excellence Award and the Business Innovation Award

GPIC won these prestigious awards after a rigorous site audit / interviews after being shortlisted on the basis of award submission. The award has been presented in two main areas; Business Excellence and Business Innovation.

The Arabia Corporate Social Responsibility Award

GPIC won the Arabia CSR Awards in the Large Category for the fourth consecutive time.

This is a pan-Arabian award which is given to the entity or corporation that is most effective and focused in the areas of social responsibility, sustainability, environmental protection, corporate governance, transparency and other global standards. It is awarded by the Arabia CSR network based in United Arab Emirates.

Responsible Care Award from the Gulf Petrochemicals and Chemicals Association (GPCA)

GPIC bagged the award for its continued commitment to lead and motivate other regional companies. According to the eminent panel of jurists, consisting of prominent industry leaders, GPIC's achievement emphasised the success of companies that have set up exceptional sustainability projects to motivate others and enhance their performance. The jurists paid tribute to GPIC's contribution to the Bahraini community and its service and interaction at all levels. The award recognize companies and individuals who have distinguished themselves for several years in the field of continuous improvement of environmental management and health and safety systems as well as industrial security as part of the GPCA's Responsible Care Programme, which it adopted in 2009.

Management Systems

GPIC further strengthened its management systems and transited successfully to the 2015 version of ISO 9001 and ISO 14001.

Key Social Contributions 2018

GPIC's leadership believes that corporate social responsibility goes beyond the traditional Philanthropy. It is about building bridges and partnerships to make the difference.

Donations and Sponsorships

(The following are some of the recent examples, for a detailed outlook visit our website www.gpic.com and browse the section press releases and media)

- Royal Charity Organization
- Salmaniya Medical Complex
- AlRahma Centre for disabled
- Bahrain Cancer Society
- inJAz, Bahrain
- Mohammed bin Khalifa bin Salman Cardiac Centre
- Supreme Council for Women
- Ministry of Education, Bahrain
- CSR Regional Network
- Rashid Equestrian and Horse Racing Club
- Bahrain Table Tennis Association
- Bahrain Free Labor Unions Federation
- Bahrain Mobility International Center
- Crown Prince's Scholarship Programme
- King Hamad Hospital Campus
- Bahrain Women's Union
- Bahrain Badminton and Squash Federation
- Bahrain Tennis Association
- Bahrain Handicapped sports federation
- Bahrain Society for child development
- UN Environment for supporting environmental sustainability
- Bahrain Diabetic Society
- Isa Bin Salman Education Charitable Trust
- National Institute for disabled
- National Institution for Human Rights
- National Commission for Elderly
- Bahrain Society for Child Development

GPICs participation/membership and alliance with several local, regional and international organizations

With the aim to be proactively involved and to contribute towards knowledge sharing and professional networking, we participate in several organizations at a national, regional and international level.

International/Regional Associations and Committees

- UN Global Compact
- Global Reporting Initiative (GRI)
- National Safety Council USA
- British Safety Council UK
- Royal Society for the Prevention of Accidents (RoSPA) UK
- National Examination Board in Occupational Safety & Health (NEBOSH) UK
- International Fertilizer Industry Association (IFA)
- Arab Fertilizer Association (AFA)
- National Fire Protection Agency (NFPA) USA
- American Society for Industrial Security (ASIS International)
- Overseas Security Advisory Council (OSAC)
- Gulf Petrochemicals and Chemicals Association (GPCA)
- Bilateral US-Arab Chamber of Commerce Advisory Board
- Gas Processing Association (GPA)
- GCC Interconnection Authority
- GCC Board of Directors Institute
- Project Management Institute, Arabian Gulf Chapter (PMI-AGC)
- SABIC Technical Conference

Bahrain Associations and Committees

- Bahrain Center for Strategies International & Energy Studies
- Education & Training Quality Authority
- Supreme Council of Occupational Safety and Health
- Economic Development Board
- National Oil and Gas Holding Company (Nogaholding)
- National Initiative for the Development of Agriculture
- Supreme Council for Youth & Sport
- H.H. Shaikh Nasser Bin Hamad Al Khalifa Award for Scientific Research in the Sports Field
- Bahrain Society of Engineers
- Bahrain Health and Safety Society
- Bahrain Management Society
- Bahrain Institute of Public Administration (BIBA)
- Bahrain Chamber of Commerce and Industry
- Ministry of Labour & Social Development
- Ministry of Industry, Commerce, and Tourisim
- Ministry of Education

GRI Content Index

GRI Content Index

UNGC Principles	GRI Standard	Description	Page	Remarks
Statement of continuing support	GRI102-14	Statement from CEO	3	Letter of commitment from GPIC's President
	GRI102-15	Key impacts, risks and opportunities	13	Under Risk Management
	GRI102-1	Name of the Organization	4	Covered in GPIC overview
	GRI102-2	Primary brands, products and services	4	Covered in GPIC overview
	GRI102-3	Location of the Organization's headquarters	4	Covered in GPIC overview
	GRI102-4	Location of operations	4	Covered in GPIC overview
	GRI102-5	Ownership and legal form	4	Covered in GPIC overview
	GRI102-6	Markets served	4	Covered in GPIC overview
	GRI102-7	Scale of the organization	4	Covered in GPIC overview
	GRI102-8	Workforce information	4	Covered in GPIC overview
Principle 1 Principle 3	GRI102-41	Percentage of employees covered by collective bargaining agreements	92	91.4%
	GRI102-9	Organization's supply chain	14	
	GRI102-14	Significant changes during the reporting period	92	New Organizational Structure GPIC started exporting methanol to downstream industry in Bahrain GPIC has constructed and commissioned a new Urea Formaldehyde plant to cater for its in-house requirements of urea formaldehyde, which was being imported fro KSA.

UNGC Principles	GRI Standard	Description	Page	Remarks
	GRI102-11	Report whether and how the precautionary approach or principle is addressed by the organization	13	
	GRI102-12	External Initiatives	4	Covered in GPIC overview
	GRI102-13	List memberships in associations and national or international advocacy organizations	90	GPIC does not have any subsidiaries
	GRI102-50	Reporting period for information provided	93	The UNGC COP 2019 covers the period 1 January 2018 to 31 December 2018 for financial and production reporting,
	GRI102-51	Date of most recent previous report	93	GPIC GRI SR 2018 issued as UNGC COP March 2018
	GRI102-52	Reporting Cycle	93	GRI Sustainability Report is Biennial, whereas the mandatory UNGC COP is annual.
	GRI102-53	Contact point	93	Mr Fadhel Al Ansari, General Manager Corporate Support GPIC. falansari@gpic.net
	GRI102-55	GRI content Index	92 to 98	
	GRI102-56	External assurance	16	
Principle 6	GRI401-2	Benefits provided to full-time employees that are not provided to temporary or part time employees, by major operations	47	For detailed outlook on the benefits plan please refer to GRI401-2 in SR 2018

UNGC Principles	GRI Standard	Description	Page	Remarks
Principle 1 Principle 6	GRI201-2	Financial implications and other risks and opportunities for the organization's activities due to climate change.	94	Climate change affects our business in terms of reliability, production capacities and the cost of our operations. Climate change poses the risks of more frequent and severe weather conditions across the globe. Bahrain has witnessed increasing weather extremes since some years. Additionally, between 2013 and 2018 we have witnessed a 1.3oC increase in ambient sea water temperature rise. This temperature has neared our maximum temperature for seawater intake for process use, which if exceeded would significantly impact our production capacities. Our main response strategy to severe weather conditions is focusing on reliable production by preparing for all risks listed in our Enterprise Risks Register, Business Continuity and Crisis Management plans. Our risk register is highly dynamic, and we are continuously monitoring our operations to ensure that we include any potential physical, regulatory, financial risks into our discussions for ongoing evaluation. GPIC has consistently implemented best practices to ensure its sustainability. We have grown, and will continue to grow through our dedication to the three pillars of sustainability, namely planet, people and profits. By addressing climate change and introducing new technologies to reduce our carbon footprint, we have continued to enhance the regions global economic opportunity and our own sustainable prosperity.
Principle 1 Principle 6	GRI202-2	Proportion of senior management hired from the local community at significant locations of operation	94	According to the policy of the Company all kinds of recruitment are made on merit and no preference whatsoever is accorded to any other aspect. GPIC is an equal opportunity employer. Our HR/recruitment policy highlights the need to tap local talent first prior looking for alternate talent and hence the organization does grant preference to local candidates when hiring in significant locations of operation. GPIC's senior management is 100% Bahrainis. GPIC has a well-established Leadership programme with an effective succession plan and talent management. Note: Senior management at GPIC includes Departmental Managers and above.
Principle 1 Principle 2 Principle 3 Principle 4 Principle 5 Principle 6	GRI412-3	Total number and percentage of significant investment agreements and contracts that include human rights clauses or that underwent human rights screening	94	All our contracts and significant agreements require compliance with Bahrain Labour law and the human rights requirements Bahrain recognizes. Our contract supervisors are responsible for monitoring the performance of contractors, including their treatment of workers. This is particularly important in relation to our temporary work force, most of which is outsourced to contractors.

UNGC Principles	GRI Standard	Description	Page	Remarks
Principle 1 Principle 2	GRI406-1	Total number of incidents of discrimination and actions taken.	95	In 2018 there were no cases of discrimination. The Company strictly follows a non-discrimination policy.
Principle 1 Principle 2 Principle 3	GRI407-1	Operations and significant suppliers identified in which the right to exercise freedom of association and collective bargaining may be at significant risk and actions taken to support these rights	95	No operations are identified that put collective bargaining at risk. GPIC's position on freedom of association is included in our Code of Business Conduct. Under this policy, employees are free to form collective bargaining agreements in all areas of operation.
Principle 1 Principle 2 Principle 5	GRI408-1	Operations and significant suppliers identified as having significant risk for incidents of forced or compulsory labor and measures to contribute to the elimination of forced or compulsory labor	95	Our HR policy clearly describes the minimum age of recruitment as 18 Years.
Principle 1 Principle 2	GRI410-1	Percentage of security personnel trained in the organization's policies or procedures concerning as pects of human rights that are relevant to operations	95	Human Rights specific training for GPIC security personnel was carried out in 2013/2014 and also in 2016/2017
Principle 7	GRI302-4	Reduction of Energy consumption	95	GPIC always believed that a plant with high on-stream factor and with high capacity utilization only, can be regarded as an energy efficient plant on a sustained basis. With this fact in mind GPIC has, over the years implemented several projects related to energy. (For details refer to GPIC SR 2018) Some of the initiatives related to 2018 are; Since 2013 we have installed 4292 LEDs within our complex, replacing conventional lights, resulting in an energy saving of 1120.38 MWH/Y, a cost saving of US\$ 83688 and a CO2 emission reduction of 557.56

UNGC Principles	GRI Standard	Description	Page	Remarks
				tons/year. As part of ISO 50001 GPIC has identified its significant energy uses which is primarily natural gas as fuel and steam. In this context a couple of energy saving opportunities have been identified and modifications are implemented in urea, CDR and utilities.
Principle 7	GRI306-3	Total number and volume of significant spills	96	We did not have any significant loss of containment in the reporting period .(2018)
Principle 8	GRI305-5	Initiatives to reduce greenhouse gas emissions and reductions achieved	61,62, 96	We have reduced the Company's absolute GHG emissions by more than 50 percent since 1985. The energy savings resulting from increased efficiency from 2007 through 2015, as reported in GRI 302-4, can be converted to equivalent GHG emissions avoided. The activities described in GRI302-4, in addition to implementing new processes that emit less GHGs compared to traditional routes, will be important to driving reductions in the future. GPIC's long term sustainability goal regarding climate change is to maintain GHG emissions below 2014 levels on an absolute basis for all GHGs, thereby growing the Company without increasing its carbon footprint. Our CDR, which has been in full operation since 2009, has so far extracted over 1,000,000 tonnes of carbon dioxide, which has been used to enhance the production of urea and methanol. This translates to an average of 200,000 Nm3/day carbon dioxide being captured by the CDR recovery unit.
Principle 8	GRI307-1	non-compliance with environmental laws and regulations	96	Nil. GPIC ensured full compliance to environmental laws and legislation during 2018.
Principle 8	GRI305-7	NOX, SOX, and other significant air emissions	96	Air pollutants can have adverse effects on climate, ecosystems, air quality, habitats, agriculture, and human and animal health. Reductions in regulated pollutants lead to improved health conditions for workers and neighbouring communities. GPIC is mindful of the fact that reductions, or performance beyond compliance, can enhance reputation of the company, enhance relations with the neighbouring communities and workers, and the ability to maintain or expand operations. More regional impacts from GPIC production plants include emission of acidifying gases (NOx and SOx) from flue gas stacks of four HP steam boilers, one LP boiler, two reformers, one gas turbine and particulate matter and ammonia from the urea granulator stack. All such impacts are monitored closely through online continuous emission monitoring system (CEMS) and also through laboratory sampling to ensure that allowable

UNGC Principles	GRI Standard	Description	Page	Remarks
				levels are not exceeded. GPIC is the only industry in Bahrain to have a mobile ambient air quality monitoring station. Over the years GPIC has taken several steps to further reduce emissions beyond compliance, for instance, operational improvements and investments in clean technologies such as the ultra low NOx burners in the new HP steam boiler and the CDR boiler.
Principle 8	GRI306-1	Total water discharge by quality and destination	97	Our main effluent to the marine environment is the sea water discharge from the process units. All other effluents after their primary treatment and quality checks also intermix with the main sea water effluent before discharging to the marine environment. The main sea water effluent is closely monitored through regular laboratory analysis and periodically monitored by governmental environmental inspectors for compliance. We optimize our total water requirements and associated effluents keeping in view our process requirements related to load and climatic conditions. For example our sea water requirements increase by approximately 33% during summers. Sea Water discharge to marine environment includes 1) Return SW cooling 2) desalination unit reject 3) desalination unit vacuum system sea water outlet 4) desalination units and wash pump discharge 5) neutralized waste water from plants. The quality of water discharged was in accordance to the permissible limits as per the Bahrain Environmental Standards stipulated in Ministerial Order No 3 of 2001 and there were no exceEdances observed during the period 2016
Principle 8	GRI306-2	Total type of waste by weight and disposal method	62,97	GPIC generates both hazardous and non- hazardous waste during its operations and has taken a number of steps to reduce waste. Some of the initiatives including selling of spent catalyst to certified recycling agencies, recycling of plastic, paper, aluminum and card board. (Please refer to the section on waste within this report.)
Principle 10	GRI205-1	Total number and percentage of operations assessed for risks related to corruption and the significant risks identified	13, 94, 97	Our internal audit has carried out a process risk assessment that covers major functions in Finance, Human Resource and Marketing from fraud perspective. Our financial audits both internal and external across the organization ensure that no financial corruption is taking place. Our Enterprise Risk Management also covers the risk of a major fraud. Our Audit, Finance and Risk

UNGC Principles	GRI Standard	Description	Page	Remarks
				Committee along with an external audit, reviews our financial statements and legal / regulatory compliance on quarterly/ Yearly basis.
Principle 10	GRI205-3	Confirmed incidents of corruption and actions taken	65-68 <i>,</i> 98	 A review of the complaints and completed investigations in 2018 revealed that: No GPIC employees were terminated for corruption-related behavior. No GPIC employees were formally disciplined for corruption related behavior. GPIC continues with its internal control practices, training and due diligence to identify potential risk areas and to implement risk mitigation practices within the Company. Examples of such risk mitigation practices include, but are not limited to: anti-bribery training, internal financial controls
Principle 10	GRI205-2	Communication and training on anti-corruption policies and procedures	65- 68,98	As part of its commitment to the UNGC principles on anti- corruption recently, several of our employees attended specific training and conferences related to corruption, bribery, fraud etc.

What others say about GPIC?

We at GPIC give paramount importance to the feedback and comments from all our stakeholders. We believe that this kind of remarkable engagement and networking with our stakeholders enables excellence and sustainability. It also keeps us well informed of what others think about GPIC and helps us in maintaining excellent international and regional relationships. It motivates us to attain further heights and successes.

Following are some of the examples of these excellent communications and networking with our global stakeholders:

Testimonials

Testimonial #1

From: Shaikha Hessa bint Khalifa Al Khalifa

Chief Executive INJAZ, Bahrain

To: GPIC President

Subject: InJAz and Youth Development

"INJAZ Bahrain would like to express its sincere appreciation and gratitude to you and your esteemed staff members for your active dedication and partnership in hosting the Internship Programme for the students participating in the Company programme. We truly value your unwavering support and devoted contributions in time and support to delivering this Internship and adding so much value to our Bahraini youth, who are the pillars of a successful and prosperous Bahraini future. With your committed support and guidance our youth are exposed to the real world of work and are more equipped to succeed in a global economy."

Testimonial #2
From: Justin Siberell

Ambassador of the United States of America -2018

To: GPIC President Subject: A note of Thanks

"Thank you for your gracious hospitality during my visit to GPIC last week. It was a great pleasure to meet with you and your dynamic and talented staff, visit the impressive GPIC facility, and learn about the projects that you are undertaking in industry, the community, and for the environment. The role of all staff including labor advocates, in making GPIC such a model of success demonstrates unique leadership we might all learn from. The gardens, fish farm, and nature preserve were also impressive and a joy to experience."

Testimonial #3
From: Nejib Freji
Director International Peace Institute, MENA

To: GPIC President Subject: A note of Thanks

" Allow me to reiterate my sincere appreciation for not only the important role you played during the Book Launch on the 17 Sustainable Development Goals(SDGs) at the International Peace Institute, but for the continuously great work you deliver in promoting Sustainable Development at the national, regional and international levels, and relentlessly advocating for youth as a vital component to the Education and Culture of Peace."

Testimonial #4

From: Maria Sferruzza

President, LNG & Global Services Baker Hughes GE

2018

To: GPIC President Subject: Visit to GPIC

" I wanted to take this time and thank you for making our visit memorable and outstanding experience. Although I've been in this field for over two decades, I was impressed during this visit of discovering one of the top industry leaders who had contributed to developing a benchmark among regional and global forums related to the petrochemical and fertilizer industry.

We at BHGE are excited to be part of an agreement with a worldwide premier company who had made a mark not only in the industrial field, but also in the professional work, initiatives towards raising the local talents, women empowerment, community service and the environmental care."

Testimonial #5

From: Svein Tore Holsether

President & CEO Yara International ASA

2018

To: GPIC President

Subject: GPIC: A thank you note

"Having read your letter to IFA Executive Board and the Board of Directors, I would like to express, on behalf of Yara International and myself, a warm thank you for all your efforts in making the IFA Board and Executive Committee a functional, well-organized working body, that has achieved a lot under your leadership, in terms of improving industry wide safety records, strengthening our stance on environmental issues and successfully reinforcing our corporate social responsibilities. Your clarity and strength on these topics have been an inspiration for me.

When times are dire and challenges to our industry come in numbers, leadership and dedication on behalf of our industry is called for and needed. You have truly demonstrated such leadership, and through that created a very strong IFA organization."

Testimonial #6

From: Deborah Hersman

President & CEO National Safety Council, USA

To: GPIC President

Subject: GPIC Sustainability Report 2016

"Thank you for sharing your new GRI Sustainability Report 2016 with John Surma and me. We enjoyed reviewing GPIC's commitments and your theme" Leadership Innovation Collaboration" We couldn't help but notice and appreciate your efforts in sustainability by providing 900 copies of this report in USB format and the reward resulting in saving 16 trees, 0.7 tons of paper, 0.98

tons of CO2 and 400 kwh of energy. Congratulations, GPIC is a leader and showcases its leadership skills by raising the bar and leading by example. Your commitment to protecting our planet will pay dividends to future generations. Thank you!"

Testimonial#7

From: Charlotte HEBEBRAND

International Fertilizer Industry Association(IFA)

To: GPIC President

Subject: GPIC Sustainability Report 2016

"I have just had the opportunity to peruse the GPIC Sustainability Report 2016, on which I would like to congratulate you and your team. Pages 16-21 on how GPIC is committed and working to implement the SDGs is very well done. Yvonne/Tip, I think these pages deserve some circulation within the CPA Committee as it's a great illustration of how companies can position themselves on this agenda. I believe Yara is trying to do something similar and we should be encouraging other IFA members to undertake this kind of target setting aligned with the SDGs."

Testimonial# 8

From: Barrie Bain, Outlook

To: GPIC President

Subject: GPIC Sustainability Report 2016

"It's a fantastic initiative. I also think this merits wider circulation amongst the business community — showing how the fertilizer industry is a leader in the SDG process. Company initiatives on the SDGs can be showcased on the Business for 2030 website http://www.businessfor2030.org/join-us/"

Testimonial# 9

From: Amin Al Sharqawi, UNDP

To: GPIC President

Subject: Educational book for children about SDGs-2018

"We thank you for your participation in providing us copies of SDG's book for children, we are also pleased to witness your efforts and your successful initiatives for SDG awareness."

Testimonial# 10

From: Ahmed Al Jahdami, CEO ORPIC, Oman

To: GPIC President

Subject: Sustainability Report 2018

"Thanks for sharing the report. Looks great and very impressed that the sustainability report is done to highest international standards and are meeting high standards of GRI for reporting . I have asked my team to explore doing the same and will appreciate if you can send us the contact person within your company that my team can coordinate with for cross learning and benchmarking."

GPIC PROUDLY SUPPORTS THE SUSTAINABLE DEVELOPMENT GOALS

SUSTAINABLE GALS DEVELOPMENT GALS



































