

THE PIONEER

ISSUE 148 – QUARTER TWO, 2015

**COMMITMENT
TO LONG TERM
EXCELLENCE**


QATARGAS
SUSTAINABILITY
PERFORMANCE

**EMPLOYEE AND
CONTRACTOR WELFARE**

**HEALTH, SAFETY AND
WELLBEING, OUR FIRST
PRIORITY**

CEO Message Page 3





**SEEING
THE VALUE
OF DIVERSITY
IN OUR PEOPLE**

IT'S WHAT MAKES A WORLD LEADER

With a workforce of over 60 nationalities, we can apply a diverse range of perspectives and solutions to our challenges. It's just one of the things that make Qatargas the World's Premier LNG Company.

The World's Premier LNG Company
www.qatargas.com.qa





قطر غاز
QATARGAS

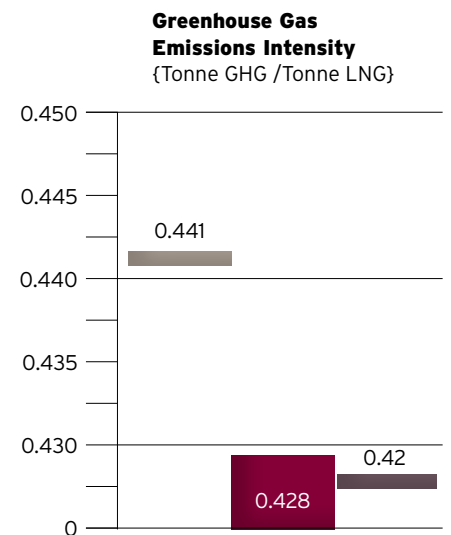
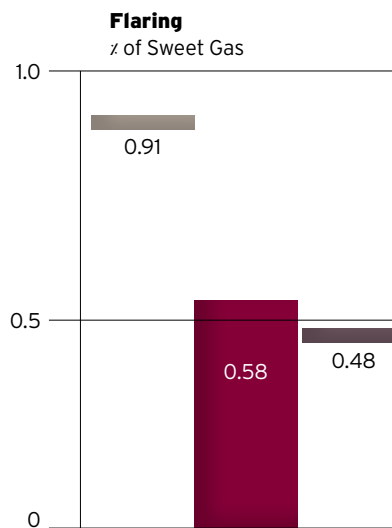
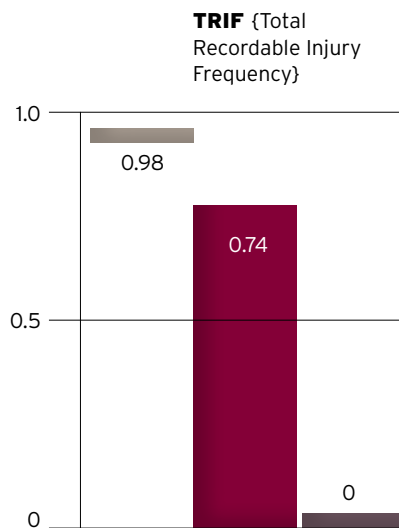
QATARGAS CORPORATE SCORECARD

YEAR TO DATE JUNE 2015



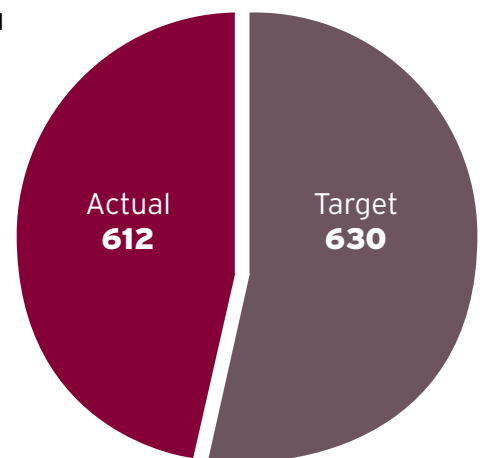
SAFETY, HEALTH AND ENVIRONMENTAL PERFORMANCE

Qatargas outperforming industry



Industry Average
Actual
Target

QATARIZATION
A High Calibre and Diverse Work Force
(Total Headcount)



CUSTOMER SATISFACTION

	Actual	Target
Reliable Deliveries	100%	100%
Positive Responses to Customer Change Requests	90%	85%

EFFICIENT AND RELIABLE OPERATIONS

	Industry Average	Actual	Target
LNG Reliability	96.5%	98.3%	97.3%
LR Reliability	98.5%	93.7%	98.5%
Expenditure vs. Target	N/A	105%	N/A

03 CONTRACTOR AND EMPLOYEE WELFARE OUR FIRST PRIORITY.
A message from the CEO.

04 JBOG LAUNCH LIGHTS UP QATAR'S FUTURE.
The official inauguration of the JBOG Project.



08 13 YEARS OF OFFSHORE SAFETY.
Qatargas completed 13 years of operations (offshore facilities), without recording an LTI.

09 INCREASED EFFICIENCY with the new ePTW system.

10 5,000 SHIPS LOADED SAFELY at the Common LNG Storage and Loading asset in RLIC.



11 PLANNED TRAIN 2 SHUTDOWN completed successfully and ahead of schedule.

12 NEW MARKETS
Qatargas has sold its first LNG cargoes to Jordan and Pakistan.

13 CIPS AWARD FOR QATARGAS SUPPLY DEPARTMENT.
Commending its outstanding procurement and policies procedures.

13 2ND STEERING COMMITTEE MEETING for Society of Petroleum Engineers Qatar Section.

14 WORLD GAS CONFERENCE 2015.
The role of Qatargas for a sustainable energy future.



16 THE ANNUAL CEO FORUM.
A commitment to National development.

18 SHUKRAN AND LONG SERVICE AWARDS.
Outstanding performers and long serving employees honoured.

19 QATARGAS OPEN DAY FOR HIGH SCHOOL GRADUATES aims to recruit Qatari Nationals to the Qatargas TPP.

20 COLLABORATION ON LNG Value Chain training.

22 BUILDING OUR FUTURE.
An overview of the Qatargas Sustainability Report.



26 QATARGAS ROAD SAFETY CAMPAIGN: 'Did you get the message?'

27 DEVELOPING OUR FUTURE LEADERS.
Qatargas supports educational activities.

28 SPORTS HIGHLIGHTS.
This quarter the focus was on cycling, football and golf.

30 COMMUNITY OUTREACH.
Offering financial support for community activities.

34 SHOP RIGHT...Shop Green.

PIONEER

THE MAGAZINE OF QATARGAS OPERATING COMPANY LIMITED

Editorial Team

Editorial Director: **Heba Sedky**
Associate Editor: **Nizar Ahmed**
Associate Editor CSR: **Thajudeen V. Aliar**
Arabic Editor: **Eiman Fakhroo**

Published by

The Public Relations Department
Qatargas Operating Company Limited

Qatargas Operating Company

P.O. Box 22666
Doha, Qatar
Tel: +974 4452 3228
Fax: +974 4473 6628

Firefly Communications

P.O. Box 11596
Doha, Qatar
Tel: +974 4434 0360
Fax: +974 4434 0359

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying or otherwise without the prior permission of the Public Relations Department, Qatargas Operating Company.

Printed on recycled paper



Scan QR CODE
TO VISIT OUR WEBSITE

Qatargas is now present on social media via Facebook, Twitter and Instagram.

We look forward to seeing your involvement and support on these official media:

Facebook: www.facebook.com/qatargasmedia
Twitter: @QatargasMedia
Instagram: Qatargaspr

AN ACUTE SENSITIVITY FOR EACH AND EVERY INDIVIDUAL OUR COMPANY TOUCHES

EMPLOYEE AND CONTRACTOR WELFARE OUR FIRST PRIORITY



Our people are our greatest asset and that is why safety and welfare are core values at Qatargas. Ensuring the positive wellbeing of everyone that works at Qatargas - employees and

contractors alike - remains our prime focus.

The sustained efforts of many departments and third party contractors working seamlessly together help us to deliver on our commitment to operational excellence. It obliges us to have an acute sensitivity for each and every individual that our Company touches and is a driving force behind everything we do.

The Human Development pillar of Qatar National Vision 2030 (QNV 2030) underscores the State of Qatar's commitment to make institutional arrangements for ensuring the rights and safety of its expatriate labour. I'm very much delighted to note here that we are constantly in compliance with this strategic commitment and, as the 'World's Premier LNG Company', we place the health, safety and wellbeing of our people at the top of our priorities. Furthermore, this forms an integral part of our strategic direction.

The State of Qatar has invested heavily in developing world-class housing and recreational complexes where the Country's multinational workforce can live in harmony, and where low-income workers in particular can enjoy modern

amenities for healthy living. An example of this is the Barwa Workers Recreation Complex, which opened earlier this year. Services such as these contribute to the safe and healthy working conditions that Qatari society requires and expects.

In alignment with the efforts of the State of Qatar, and in pursuit of QNV 2030's guiding principle, Qatargas pioneered the Incident and Injury Free (IIF) Programme which has already trained over 60,000 employees and project contractors in safety principles and practices. We have introduced a Contractor Safety Management System and integrated all of our contractors into the Qatargas safety programme and culture. These efforts have yielded remarkable results demonstrated in a number of recent significant safety milestones such as the completion of the Diesel Hydrotreater (DHT) Project with a total of 6 million work-hours without a lost time injury, completion of the Jetty Boil-Off Gas (JBOG) Recovery Project with a record of over 22 million work-hours without a lost-time incident, and 13 years of operation of the North Field Bravo offshore facility without a lost-time incident.

In order to ensure the health and suitable living standards of our workers, Qatargas has been implementing a combination of ongoing monitoring programmes, inspections, regular health screenings, fatigue assessments and health risk assessments of critical activities. The key focus in this regard is on the prevention of occupational illnesses through mitigation of high-risk

health concerns. In addition, Qatargas has launched a series of awareness campaigns such as Heat Stress Management, First Aid/CPR training courses, Food Safety & Hygiene, and Healthy Lifestyles & Office Ergonomics lectures conducted by a team of highly skilled medical professionals licensed by the Supreme Council of Health and Industrial Hygienists in approved medical facilities. Furthermore, we make it our business to ensure that contracting companies who work with us provide their workers with living conditions that meet Qatargas' stringent medical, food and camp services standards.

Contractor partnership has been a key component of our workforce strategy since Qatargas was established three decades ago. In addition to long-term contractors who provide various services such as maintenance, transportation, housekeeping, among others, the extended Qatargas family also includes a large number of contract workers during planned maintenance shutdowns and the execution of our major projects.

I am proud of the contribution of our people in making Qatargas what it is today. Ensuring the wellbeing of everyone that works for the Company - employees and contractors alike - is our responsibility. Our commitment is to continue to set and achieve higher safety and health standards and to work relentlessly to ensure the welfare of our people as our first priority.

KHALID BIN KHALIFA AL THANI
CEO, QATARGAS

CONTENTS

JBOG LAUNCH LIGHTS UP QATAR'S FUTURE

The official launch of the landmark Jetty Boil-Off Gas (JBOG) Recovery Project in Ras Laffan Industrial City was an event worth celebrating. The Project represents a massive investment in Qatar's future – underlining a commitment to balance industrial development with care for the environment.



“Qatargas is committed to be a key contributor in the realisation of Qatar’s National Vision 2030 to have a proactive and significant international role in assessing the impact of climate change through the responsible production of LNG.” – Khalid Bin Khalifa Al Thani, Qatargas CEO.

It is the biggest project of its kind, and one of the largest environmental investments in the world – and, as Khalid Bin Khalifa Al Thani, CEO of Qatargas, noted at its inauguration ceremony, the Jetty Boil-Off Gas (JBOG) Recovery Project is “a landmark project for the State of Qatar”.

Part of the Common Facilities Projects at Ras Laffan Industrial City (RLIC), the JBOG Project is led and operated by Qatargas on behalf of Qatar Petroleum and the LNG producers. It is an environmental project to recover the gas flared during LNG loading at the six LNG berths in Ras Laffan Port.

The JBOG Project was officially inaugurated by His Excellency Sheikh Abdullah Bin Nasser Bin Khalifa Al Thani, Prime Minister and Minister of Interior of the State of Qatar, at a special event held in RLIC on 28 April 2015. The event was also attended by His Excellency Dr. Mohammed Bin Saleh Al-Sada, Minister of Energy and Industry, His Excellency Ahmad Bin Amer Bin Mohammed Al Hemaiddi, Minister of the Environment, as well as senior government officials and senior executives from Qatar Petroleum, Qatargas, RasGas and various project shareholders.

“Qatargas is proud to have been entrusted by Qatar Petroleum with the responsibility of leading the project on behalf of the LNG producers at Ras Laffan Industrial City,” Khalid Bin Khalifa Al Thani said. “Qatargas is committed to be a key contributor in



Speaking at the inauguration event, Saad Sherida Al-Kaabi, President and CEO of Qatar Petroleum and Chairman of Qatargas, hailed the sound vision and wise leadership of His Highness Sheikh Tamim Bin Hamad Al Thani, the Emir of Qatar.

the realisation of Qatar's National Vision 2030 to have a proactive and significant international role in assessing the impact of climate change through the responsible production of LNG while protecting the environment for our future generations to come.”

The JBOG Project is the largest boil-off gas recovery

project in the world. Truly a landmark project for the State of Qatar, it underlines the commitment of the Qatari people to balance industrial development with a long-term concern for environmental sustainability. The JBOG Project will result in an enormous 90 percent reduction in flaring at the LNG loading berths at RLIC. That's



The JBOG inauguration ceremony was attended by His Excellency Dr. Mohammed Bin Saleh Al-Sada, Minister of Energy and Industry, senior government officials, and senior executives from Qatar Petroleum, Qatargas, RasGas and project shareholders.

90%
reduction in flaring at the LNG loading berths at RLIC thanks to the JBOG Project.

equivalent to 29 billion standard cubic feet (bscf) per year - or enough gas to power 300,000 homes.

Speaking at the inauguration, Saad Sherida Al-Kaabi, President and CEO of Qatar Petroleum and Chairman of Qatargas, hailed the sound vision and wise leadership of His Highness Sheikh Tamim Bin Hamad Al Thani, the Emir of Qatar, which guided Qatargas and its partners in this effort. The environment, after all, is one of the pillars of the Qatar National Vision.

"Protecting the environment has always been a holistic commitment in everything Qatar Petroleum and its joint ventures do," Al-Kaabi noted. "This commitment is embodied in a number of initiatives, amongst which this project is the largest and most comprehensive with regards to protecting the environment and exploiting the natural resources of the state. The JBOG Project demonstrates the commitment of the State of Qatar to balance industrial development with care for the environment and reinforces our pioneering and leadership role in the energy industry."

Since the start of the first recovery of jetty boil-off gas in October 2014, leading up to the official launch in April 2015, the JBOG Project had recovered jetty boil-off gas from over 500 ships. Now, as the Project has been officially inaugurated, it continues to demonstrate that Qatar is not only the largest producer of cleaner energy for the world (in the form of LNG), but that the State, and leading LNG producers like Qatargas, also have the wisdom to invest heavily in the reduction of its carbon footprint.



"The JBOG Project demonstrates the commitment of the State of Qatar to balance industrial development with care for the environment and reinforces our pioneering and leadership role in the energy industry." - Saad Sherida Al-Kaabi, President and CEO of Qatar Petroleum and Chairman of Qatargas.



"Protecting the environment has always been a holistic commitment in everything Qatar Petroleum and its joint ventures do." - Saad Sherida Al-Kaabi, President and CEO of Qatar Petroleum and Chairman of Qatargas.

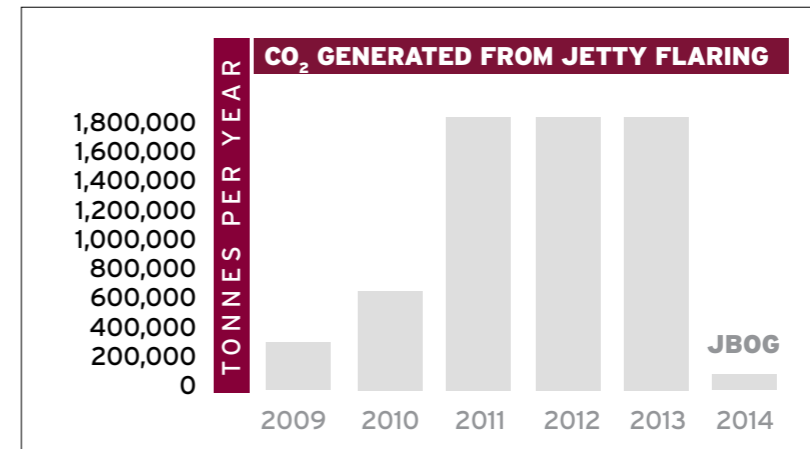
DESIGN, OPERATION, ENVIRONMENT

RLIC is the world's largest LNG export terminal and the only facility where multiple LNG ships (six) can be loaded simultaneously. The JBOG Project was designed to recover the boil-off gas from multiple ship loadings simultaneously, which posed a great challenge in terms of its design as it is a unique feature of this project. As the -160° Celsius LNG is loaded on to the LNG ships around one

percent of the LNG evaporates (boil-off gas) due to the difference of temperature between the cold LNG and the warm ship tank. This boiled-off gas is flared at the berth because there is no outlet for the low-pressure gas. The Project allows for this boiled-off gas to be recovered.

Environmental protection and sustainable development of our natural resources is a key requirement of Qatargas'

Direction Statement and is in line with the wider goals of the Qatar National Vision 2030. The Qatar National Development Strategy 2011-2016 calls for halving gas flaring to 0.0115 billion cubic metres per million tonnes of energy produced from the 2008 level of 0.0230 and this JBOG facility is the main reason that Qatargas has achieved this target well before 2016.



13 YEARS OF SAFETY: OFFSHORE FACILITIES

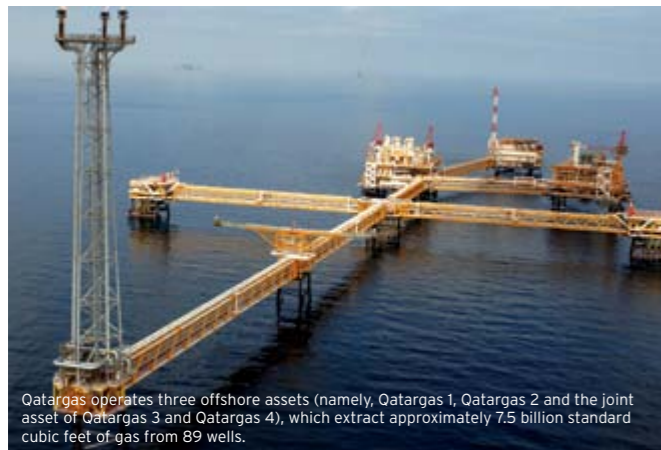
Qatargas recently completed 13 years of operations on its offshore facilities without recording a single Lost Time Incident (LTI).



The Qatargas offshore facilities at North Field Bravo.



A helicopter transports personnel and their required resources to and from the North Field Bravo, located approximately 80 kilometres northeast of the Qatari coastline.



Qatargas operates three offshore assets (namely, Qatargas 1, Qatargas 2 and the joint asset of Qatargas 3 and Qatargas 4), which extract approximately 7.5 billion standard cubic feet of gas from 89 wells.

While 13 may be regarded as an unlucky number by some, at Qatargas' offshore operations it was a number to celebrate this year. In April, the Company successfully completed 13 years of operations on its offshore facilities without recording a single Lost Time Incident (LTI) - a remarkable achievement, and a direct result of the Company's continued commitment to safety, by leadership and workforce alike.

To appreciate the magnitude of this accomplishment, one has to understand the scale of the Qatargas offshore operations. The Company operates three offshore assets (namely, Qatargas 1, Qatargas 2 and the joint asset of Qatargas 3 and Qatargas 4), which extract approximately 7.5 billion standard cubic feet of gas from 89 wells, and supply it to the seven Liquefied Natural Gas (LNG) production trains onshore.

The main offshore complex, known as North Field Bravo (NFB), is located about 80 kilometres northeast of the Qatari mainland and has 90 Qatargas direct hire

employees and 36 permanent contractors working on it in rotating cycles. At any given time, the average number of personnel at NFB is around 120 - and together they are responsible for meeting the operational, maintenance and project activity requirements on the complex.

As those numbers suggest, it is an operation of immense scale and complexity. For the offshore team - who work and live in the middle of the sea, in what are often tough weather conditions - it is vital that a culture of safety and responsibility be fostered. Out there, everyone is responsible for his own safety and the safety of those around him.

Over the years Qatargas has instituted several programmes to support its ongoing goal of maintaining incident and injury-free operations. In 2013 the Company launched its '10 Life Saving Rules' programme, which sets out clear and simple Do's and Don'ts covering activities with the highest potential safety risk. This helps to make sure that rules are followed, that people are protected, and that operations continue to run smoothly, year after year.

An average of **120** personnel work at Qatargas' North Field Bravo at any given time.

INCREASED EFFICIENCY WITH THE NEW ePTW SYSTEM



To ensure the efficient and safe scheduling of plant work continues, Qatargas has adopted an electronic Permit to Work (ePTW) system. The system is designed to control the execution of maintenance and shutdown works in all offshore and onshore facilities.

The new ePTW system will integrate Risk Assessment, Isolations Management and Work Order processes into one single safe system of work (ISSOW) to give personnel a detailed view and control of all work carried out across all Qatargas assets. This will lead to even greater safety, organisational efficiency and effectiveness across the Company.

With this new web-based technology, the PTW forms can be monitored and issued from any location with real-time updates available at the click of a button. Effectively, this will transform the current PTW system and eradicate lost work time in the permit approval process.

Developing the system

The ePTW system was developed and is being rolled out across the Company under the direct guidance of a specialist steering committee and task force made up of Qatargas representatives from Safety, Operations, Maintenance, Engineering and Ventures.

The ePTW Task Force identified the best system for Qatargas' needs and awarded the contract to eVision, Netherlands. eVision built the software to comply with Qatargas PTW procedures and designed the Functional Design Specifications (FDS) according to the Company's business requirements.

The system was designed so that the electronic permits and certificates have a similar look and feel to the previous system, helping to ensure a smooth transition.

The Qatargas PTW procedure is represented in flow diagrams and business rules as part of the system's FDS.

Implementing ePTW - Laffan Refinery Pilot Deployment

A range of scenarios were created by the ePTW Task Force, which were used during the system Acceptance Testing. Covering each phase in the life cycle of a PTW and its associated certificates, the scenarios provided a thorough testing for the system throughout the design phase.

The first roll out of the eVision PTW system began recently at Laffan Refinery (LR). Lessons learnt will be drawn from the LR pilot deployment and subsequent tuning will take place before proceeding with the next roll out which will be across Qatargas 3 and 4. All Qatargas assets are scheduled to be live by the end of the first quarter 2016.

ePTW - THE BENEFITS

- Increase the efficiency/time frame for acquiring PTW approval.
- Reduce the time to perform Job Safety Analyses (JSA).
- Provide automated identification of potential work conflicts thus eliminating work clashes.
- Faster permit planning with equipment and isolation points selected from existing lists and the ability to reuse preapproved isolation lists.
- Reduce permit volume through improved work packaging.
- Reduce ambiguity through improved clarity of information in the Permit Forms, Certificates and Isolation Point Tags.
- Generate audit history that will contribute to an improved workplace culture and improved compliance as the real time transactional record of the permit lifecycle provides an audit history of permit activities as well as the names of the persons performing those activities.

5000 SHIPS LOADED SAFELY



The landmark 5000th cargo was loaded safely on board the 'AL KARAANA', with a short ceremony held to mark the occasion.

Qatargas recently marked a landmark LNG cargo from the Common LNG Storage and Loading Asset in Ras Laffan Industrial City, highlighting the importance of the Company to Qatar's LNG industry, as well as its commitment to safe and reliable delivery.

Qatargas celebrated an historic milestone in Qatar's Liquefied Natural Gas (LNG) industry this past March, delivering the 5000th LNG cargo from the Common LNG Storage and Loading Asset in Ras Laffan Industrial City.

This landmark delivery came as yet another demonstration of Qatargas' operational excellence, and its commitment to the safe storage and loading of LNG from Qatar to customers across the world.

That 5000th cargo also reflected the synergies and collaboration between Qatar's LNG producers in Ras Laffan. The Common LNG Storage and Loading facilities, which are operated by Qatargas, were built to store and load LNG produced from Qatargas' seven LNG production trains and RasGas Trains 6 and 7. The LNG is loaded from berths 1, 3, 4, 5 and 6 at Ras Laffan port and delivered to Qatargas' and RasGas' customers across the globe.

As that 5000th cargo was loaded onto the Q-Flex vessel 'AL KARAANA' at Ras Laffan port, the Onshore Operations

team unfurled a banner marking '5000 Ships Loaded Safely'. The safety aspect of this achievement cannot be understated - especially given the massive scale and intricacy of the operations at the Common LNG Storage and Loading facilities.

The landmark 5000th cargo was loaded safely on board the 'AL KARAANA', with a short ceremony held on board to mark the occasion. Representing Qatargas were Ahmad Helal Al-Mohannadi, Chief Operating Officer - Operations; Ahmad Ashkanani, Onshore Operations Manager; and Mohamed Brahma, Common LNG Storage and Loading Asset Manager. Abdulaziz Al-Naimi, Off-Sites Manager, and Abdullah Al-Khater, Train 1, Train 2 and Helium Asset Manager, represented RasGas. The Ship Master and a handful of other senior Qatargas officials were also present.

After the completion of the brief ceremony, the Qatargas team got straight back to work, loading the 5001st LNG cargo. Next stop? Safely hitting the 10,000 mark.

The safety aspect of this achievement cannot be underestimated - especially given the massive scale and intricacies of the operations at the facilities.



As that 5000th cargo was loaded onto the Q-Flex vessel 'AL KARAANA' at Ras Laffan port, the Onshore Operations team unfurled a banner marking '5000 Ships Loaded Safely'.

PLANNED TRAIN 2 SHUTDOWN COMPLETED SUCCESSFULLY

Qatargas recently completed a scheduled maintenance shutdown of its key Train 2 LNG plant, with the Shutdown Management team reporting impressive safety and performance figures.



The Shutdown Team is pictured after the successful completion of the scheduled Train 2 Shutdown.

Qatargas has safely resumed production at its Train 2 liquefied natural gas (LNG) production plant, ending a successful period of planned maintenance. This follows on from the successful scheduled maintenance shutdown of its Train 4 LNG plant, which occurred this past March.

Train 2 plays a crucial role in Qatargas' business and in the global LNG industry, loading and shipping processed LNG to markets in the United Kingdom, United States, Asia and Europe.

These scheduled LNG

train shutdowns are vital to maintaining the Company's world-leading standards of safety and performance excellence. LNG production from Train 2 resumed safely on 15 May 2015, at exactly 05:50am - a full 1.7 days ahead of schedule.

In a brief statement released after the shutdown, the Shutdown Management team said: "Our main challenges in this shutdown were safety, quality, no waste, supervision and maintaining a safe and tidy workplace. These magic words have led us to accomplish a shutdown

with no recordable incidents."

Indeed, the Key Performance Indicators (KPI) table makes for impressive reading. Among the Leading Indicators, the Shutdown Team recorded a total of 3157 STOP cards, against a target of more than 2500; and Fatigue Assessment Surveys were conducted among 17.3 percent of total workers, against a target of 10 percent. The Lagging Indicators - which provide a snapshot of the safety aspect of the shutdown - are similarly positive, with zero fires, zero recordable injuries,

zero leaks and spills, and zero motor vehicle accidents. The flaring target was less than 350 million standard cubic feet (MMscf); the actual number was just 52 million.

"All of the above has been achieved as well by the power and synergy of teamwork and the value of good planning and preparation," the Shutdown Management team reported. "We would like to thank everybody involved in this shutdown, and a big thanks again for the permanent support all the way through of Qatargas management."

NEW MARKETS: JORDAN AND PAKISTAN

Qatargas has recently sold its first LNG Cargo to Pakistan and to Jordan demonstrating the Company's commitment to expanding its geographical footprint with a reliable supply of clean, safe and efficient LNG.

The LNG cargo was sold to Pakistan on a free-on-board basis and loaded at Ras Laffan Port onto the LNG vessel 'Excelerate Exquisite'.



15

To date Qatargas has helped commission 15 LNG terminals across the Americas, Europe and Asia.

FIRST LNG CARGO TO PAKISTAN

Marking even more firsts, Qatargas has sold a cargo of liquefied natural gas (LNG) to Pakistan State Oil Company Limited (PSO). The LNG cargo was sold on a free-on-board basis and loaded at Ras Laffan Port on to the LNG vessel 'Excelerate Exquisite' in March.

The cargo was secured to commission the 'Excelerate Exquisite', which will become the Floating Storage and Regasification Unit (FSRU), when it is moored in Port Qassim, Pakistan as part of the Elengy LNG Terminal, which is the first Pakistan LNG import terminal.

This is the first LNG agreement between Qatar and Pakistan and the first

ever LNG import deal for any entity in Pakistan.

The delivery of LNG to PSO is an important milestone for Qatargas as it continues to play a key role in the Middle Eastern market and positions itself as a world leader in the supply of energy to global and new markets.

Qatargas is committed to reliably supplying more countries with a clean, safe and highly efficient source of energy. Both parties are in continuous discussions for a longer term Sales and Purchase Agreement to supply LNG to Pakistan. Pakistan is a nation with strong growth potential and is heavily reliant on gas as part of its energy mix.

QATARGAS SELLS THE FIRST LNG CARGO TO THE KINGDOM OF JORDAN TO COMMISSION TERMINAL

Qatargas sold the first cargo of LNG to the Kingdom of Jordan on-board the Floating Storage and Regasification Unit (FSRU), Golar Eskimo, at Ras Laffan Port on 12 May 2015.

The conventional-sized cargo, which was also sold on a free-on-board basis to Royal Dutch Shell, arrived in Aqaba, Jordan on 25 May 2015, where it will be permanently moored on the Red Sea coastline.

The most recent entrance of the Kingdom of Jordan into the LNG industry represents an important milestone for the Kingdom's energy security and an increasing significance

for the Middle East as an LNG market. The sale of this first cargo to Jordan further demonstrates Qatargas' commitment to expand its reliable supply of a clean, safe and efficient source of energy to more countries.

One of the Company's key strengths has been the development of a centre for excellence in supporting the commissioning of both land-based LNG Receiving Terminals and FSRUs.

The Company has now supported the commissioning of 15 LNG terminals across the Americas, Europe, the Middle East and the Far East.



The Floating Storage and Regasification Unit (FSRU), 'Golar Eskimo'.



Qatargas received the award from CIPS at a special ceremony held at the Qatargas Doha Head Office in April.

CIPS AWARD FOR SUPPLY DEPARTMENT

The Qatargas Supply Department has achieved the Chartered Institute of Procurement & Supply (CIPS) prestigious Standard Certification for its outstanding procurement policies and procedures.

CIPS Corporate Certification is an independent, procurement-specific process to assess the efficiency of procurement teams working towards organisational goals. For decades, CIPS has been assessing organisations and corporates in a variety of sectors and all over the world against an acclaimed global standard.

Qatargas demonstrated strong control and transparency achieved through the defined policies and procedures, as well as overall governance provided by three tender committees. Strong strategic direction contributed to increased value across the supply chain, and reduced lead times in the procurement cycle which increased cost effectiveness and secured advantageous market conditions.

Qatargas is honoured to have received this prestigious recognition as evidence of its continued efforts to promote world-class standards and

integrate best practices into its business performance. The Company is committed to maintaining and enhancing its performance to ensure it continues to meet the highest global standards.

Qatargas received the award from CIPS at a special ceremony held at the Qatargas Doha Head Office in April. On the occasion Duncan Brock, Director of Customer Relationships, CIPS, commented, "Qatargas has demonstrated that their ambitions to be the best are high and that it is a progressive company. What was particularly interesting was Procurement's influence at Board level and reporting directly on achievements contributing to business goals. In this company, Procurement and Supply Management have demonstrated how influential they are which will contribute to the success of becoming a premier organisation in the region."

SOCIETY OF PETROLEUM ENGINEERS

Qatargas recently hosted the second Steering Committee Meeting for the SPE Qatar Section.

Qatargas is an active steering committee member of the Qatar section. The Company also sponsors the society's Qatar-based activity and events organised by SPE International.

During the meeting, Sheikh Khalid Bin Abdullah Al Thani, Qatargas Chief Operating Officer, Engineering & Ventures, welcomed the committee members and highlighted the SPE's strengths. "This is a great opportunity to again bring together the industry experts to share knowledge and best practices while at the same time to continue developing SPE Qatar Section's strategic plans and discuss all organisational issues," Al Thani said.

SPE has more than 143,000 members in 147 countries. They are united by the SPE vision to enable the global oil and gas exploration and production industry to share technical knowledge to meet the world's energy needs in a safe and environmentally responsible manner.

In Qatar, there are over 500 professional members and over 200 student members. SPE



The SPE Qatar Section Steering Committee is pictured during the second steering committee meeting held recently at Qatargas offices.

Qatar Section's mission is to collect, disseminate and exchange technical knowledge concerning the exploration, development and production of oil and gas resources, and related technologies for the public benefit and to provide learning opportunities.

"This is a great opportunity to once more bring together the industry experts to share knowledge and best practices." - Sheikh Khalid Bin Abdullah Al Thani, COO Engineering & Ventures.

NATURAL GAS FOR A SUSTAINABLE ENERGY FUTURE



From left to right: Jerome Ferrier, International Gas Union (IGU) President, Anita George, Senior Director, Energy and Extractive Industries, World Bank, Patrick Pouyanne, CEO, Total SA, Khalid Bin Khalifa Al Thani, CEO, Qatargas.

As a principal sponsor, Qatargas played a significant role at the World Gas Conference 2015 (WGC 2015) held recently in Paris with CEO Khalid Bin Khalifa Al Thani leading the Qatargas delegation with a key note address at the opening ceremony entitled *'Natural Gas - A Core Pillar of a Sustainable Energy Future'*. Additionally, five Qatargas representatives presented papers during the event.

CEO Khalid Bin Khalifa Al Thani's speech explored how LNG will play a major role in a sustainable energy future as it represents an attractive alternative to unsustainable, higher priced, higher polluting, and less reliable energy options. He emphasised the role that Qatargas can play in meeting global demand for a diversified and cleaner energy mix.

Focusing on the three A's - Abundant, Available and Acceptable - Al Thani listed the advantages of natural gas, particularly LNG, as the

cleanest burning primary fossil fuel. However, he also cited the continued use of coal, especially in Europe, as an obstacle to 'The Golden Age of Gas'. While Europe leads the world as the largest investor in, and producer of, renewable energy, they are also realising the need for natural gas to support this growth.

With continued population growth comes a rise in demand for power generation while reducing greenhouse gas emissions. In his speech, Al Thani called for greater use of natural gas as a key

solution to this challenge and also predicted an increasing synergy between renewable energy and natural gas, which would allow for reduced dependence on coal and result in a low-carbon, clean environment.

The CEO concluded his speech with three key take-aways:

- The wide availability and comparatively lower cost of coal are greatly outweighed by the serious negative impacts of its use on people's health and the environment.
- Renewable energy sources alone cannot meet the world's demand for sustainable, clean energy. No energy portfolio can be considered reliable without natural gas.
- The increasing use of natural gas is indispensable to ensuring the supply of cost-effective, clean and reliable energy to the world.

Qatargas participation at WGC

Qatargas delegates presentations contained forward-looking statements concerning Qatargas' strategy, operations, financial performance or condition, outlook, growth opportunities or circumstances in the



countries, sectors or markets in which Qatargas operates. By their nature, forward-looking statements involve uncertainty because they depend on future circumstances, and relate to events, not all of which can be controlled or predicted.

The following provides glimpses of the presentations delivered by Qatargas representatives at WGC and are not intended as direct quotes or official messages from the spokespeople mentioned.

Alaa Abu Jbara, Chief Operating Officer, Commercial & Shipping delivered a presentation entitled *'Balancing Act - Fundamental Drivers of Global Supply & Demand: A Qatargas Perspective'*. Abu Jbara emphasised the key drivers for increased LNG demand - global economic growth, increasing levels of environmentally friendly policies and regulations, LNG's increasing role as a transportation fuel and public

demand for cleaner air quality. He explained why forecasts for future LNG supply have a tendency to be high, citing the complexity involved in bringing world scale projects online as being a key factor.

In the conference, Khalifa Ahmed Al-Sulaiti, Qatargas Environmental Manager presented a Qatar-based case study in his presentation entitled *'Greenhouse Gas Lifecycle Assessment for an LNG Plant in Qatar'*. His study demonstrated how Qatargas LNG GHG emissions intensity compares well with existing and upcoming LNG facilities and that they compete well with other natural/conventional/unconventional gas mixes, despite the large shipping distances.

'What does it take for Europe to Attract LNG?' was the subject of Senior Commercial Analyst, Stephanie Aquil's paper. She argued that as domestic production declines, Europe will find itself needing LNG, probably not in the short to medium

term, but certainly in the longer term. With European domestic production declining and geopolitical uncertainties surrounding pipeline gas, LNG will assist in filling the supply gap.

In his presentation on the *'Role of LNG Portfolio Optimization in a Rapidly Changing Market Environment'*, Amine Yacef, Senior Commercial Analyst, contrasted the reductions in LNG demand in Europe and America versus increased demand in Asia, which has led to new trading patterns, such as:

- The growth of LNG exchanges at a higher pace than pipeline trades.
 - A 30 percent growth in the number of importing countries.
 - Imbalances and constraints in the market, which have opened arbitrage opportunities with a higher share of short term and spot exchanges.
- 'LNG - A Clean Fuel For A Global Sustainable Energy*

Future And The Role of Qatargas' by Pawandeep Singh, Senior Commercial Analyst, was a paper that demonstrated how clean burning LNG can contribute to a global sustainable future. He explained that per unit carbon emissions are being cut by half as the world increasingly turns to natural gas use instead of oil. Rising global environmental awareness will continue to drive de-carbonization efforts and result in the further use of natural gas as a cleaner, more efficient fuel source.

Qatargas also participated as part of the Qatar Petroleum pavilion at the exhibition running parallel to the conference. The 26th edition of WGC brought together thousands of executives and professionals in the energy sector. Over 4,000 delegates from more than 100 countries attended the event at which more than 500 speakers discussed industry developments.



Qatargas delegates are pictured on site the World Gas Conference 2015 which was held recently in Paris.

"Natural Gas - A Core Pillar of a Sustainable Energy Future."

- Khalid Bin Khalifa Al Thani, CEO Qatargas delivered the key note address at the World Gas Conference 2015.



CEO FORUM: COMMITMENT TO NATIONAL DEVELOPMENT

Qatargas CEO Khalid Bin Khalifa Al Thani is pictured with members of Qatargas management and participants in the 14th Annual CEO Forum.

Running for 14 years, the annual Qatargas CEO Forum is one of the Company's many Qatarization initiatives providing ongoing support for the continued growth and career development of Qatari Nationals.

Qatarization plays a serious role at Qatargas providing opportunities for Nationals to truly embrace the oil and gas industry. The 14th annual CEO Forum for National Graduates and Trainees was held under the theme 'Commitment to National Development', providing further developmental opportunities for Qatar's future leaders.

Qatargas CEO Khalid Bin Khalifa Al Thani welcomed the National Graduates and Trainees, encouraging them in their future careers. He ensured them of the Company's continued commitment to developing a high calibre workforce and offered its dedication to their forthcoming career development.

Qatargas HR Manager, Reem Al-Harami who has been with

Qatargas since 2006, was this year's motivational speaker at the National Graduates forum. Reem, a former National Graduate, told her inspiring story of how she received the prestigious Qatar Business Women Award for Excellence in the category of 'Future Goals' in 2013 and went on to become HR Manager in 2014.

The National Trainees Forum also featured Nasser Al-Naimi, Head of Maintenance at Qatargas 3 and 4. Nasser shared the motivational story of his career progression from when he first joined the Company as a TPP Trainee

in 2001, his transition to becoming a Senior Mechanical Technician in 2005, through to his current role as Head of Maintenance at Qatargas 3 and 4. Nasser also shared some insights into his time in the UK when he was one of the Qatargas candidates supported to further his education abroad.

Qatarization updates

As part of the forum, Ali Al-Sulaiti, Qatargas Head of Qatarization and National Development, gave an overview of major updates on Qatarization in the Company. An overall improvement in

satisfaction with the complete programme was identified by both National Graduates and National Trainees.

For National Graduates some of the improvements included:

- Redesign of the Workflow Review and Approval Processes ensuring improved process efficiency.
- Introduction of an 'Intuitive User Interface' to optimise flexibility and user experience for building the Individual Development Plan and its Progress Reviews.
- Standardisation of the IDP to ensure the availability and consistency of the IDPs to support National Graduates in their journey to becoming fully qualified professionals.

For National Trainees the improvements included:

- Revision of the Technical Preparation Program (TPP) to shorten the probation period.



Qatargas CEO Khalid bin Khalifa Al Thani welcomed the National Graduates and Trainees, encouraging them in their future careers.



HR Manager, Reem Al-Harami, was this year's motivational speaker at the National Graduates Forum.

FOCUS GROUP

This year's forum was opened by Fawaz Al-Mejlad, a Qatargas Learning and Development Focus Group member who acted as Master of Ceremonies and also facilitated a feedback session which allowed for the National Graduates and Trainees to present their suggestions, challenges and opportunities regarding their development programme.

The Focus Group comprises a number of National Graduates representing each group across Qatargas with the aim of

enhancing communications between the Learning and Development Department and the graduate community by adding another channel of communication.

Talal Al-Siddiqi presented the Focus Group's achievements, contributions and plans for 2015 highlighting their goal to enhance and maintain engagement with National Graduates, conduct semi-annual open communication gatherings, and continue supporting the CEO and Qatarization Forum event.

- Enhancement of the English Language curriculum to align with Qatargas' requirements.
- Introduction of a Technical Glossary Booklet.

Awards

During the forum, the CEO recognised outstanding performance:

- 11 Best Graduates
- One Graduate for Academic Excellence
- Four Best Trainees, Five Best Coaches for Graduates, and three Best Coaches for Trainees.

This was followed by the closed session with the CEO, a highlight of the annual forum, where the National Graduates and Trainees were given the opportunity to share their experiences and concerns in confidence. During the session, the CEO reassured the participants, stating, "We are meeting today in order to express our continuation of support and commitment to your development and contributions, in addition to engage with you in a constructive and positive discussion".

OUTSTANDING PERFORMERS AND LONG SERVING EMPLOYEES

Qatargas has a well-structured programme to recognise, acknowledge and reward the accomplishments of its employees. The 'Shukran Awards' recognise outstanding performance and the 'Long Service Awards' recognise continuous years of service.



A total of 189 employees received the 'Shukran Award' which recognised them for their outstanding performance in 2014 and valuable contribution towards achieving the Company's business goals.

189

The number of employees that were recognised for their outstanding performance in 2014.

A total of 189 Qatargas employees received the 'Shukran Award' which recognised them for their outstanding performance in 2014 and valuable contribution towards achieving the Company's business goals. These employees were amongst those who were awarded the highest annual performance ranking during 2014 after a rigorous selection process from over 3000 employees.

Furthermore, a total of 332 employees who have crossed

the five, 10, 15 or 20-year milestones, received the Long Service Award from Qatargas CEO Khalid Bin Khalifa Al Thani.

The CEO thanked all those awarded for their dedication and efforts, attributing Qatargas' success to the hard work and professionalism of its work force. He reinforced the Company's commitment to developing a high calibre workforce and its belief in rewarding positive contributions towards achieving the Company's

objectives. Al Thani urged employees to keep up the good work and wished them further success in their careers with Qatargas.

Attracting, developing, motivating and retaining a high calibre, diverse workforce forms the basis of the Company's human resource strategy. Qatargas uses its diverse workforce which represents over 60 different nationalities as a source of strength and leverages the knowledge and expertise of its workforce and shareholders.



A total of 332 employees who have crossed the five, 10, 15 or 20-year milestones, received the Long Service Award from Qatargas CEO Khalid Bin Khalifa Al Thani. Pictured is the group of employees that crossed the five and 10-year milestones.



The employees who received recognition for their dedication to Qatargas having crossed the 15 or 20-year milestone.

OPEN DAY HIGHLIGHTS CAREER OPPORTUNITIES

As part of the 'Hayyakum' campaign, which aims to attract National students to careers with Qatargas, a special Open Day was held for high school graduates specifically aimed at recruiting talented Qatari Nationals to the Qatargas Technical Preparation Program (TPP).

The Open Day was held as part of 'Hayyakum', Qatargas' ongoing recruitment-oriented outreach programme that aims to ignite interest amongst National talent in pursuing careers in the LNG industry in general, and with Qatargas, in particular.

The event which was attended by members of Qatargas Human Resources, Learning & Development, Operations and Maintenance teams attracted a number of young Qatari high school graduates who were welcomed enthusiastically. The students learned about the programme and the advantages and learning opportunities it presents.

TPP is a three-year technical programme with the objective of preparing young Qatari nationals for

key technical positions in the various divisions of Qatargas' Operations and Maintenance Departments. It consists of a combination of two learning methods:

1. Offsite training (theoretical) delivered at College of the North Atlantic, and
2. Practical, also known as Work Place Learning (WPL) at Qatargas facilities (operations plants and maintenance workshops) in Ras Laffan.

Investing in the education and training of young Qataris is a key objective for Qatargas and is at the core of the Company's corporate social responsibility strategies. Qatargas has well-established and proven strategies and programmes to attract, recruit and develop talented Nationals.



The 'Hayyakum' campaign aims to attract National students to careers with Qatargas to secure the Company's premier performance into the future.



The students learned about the programme, the advantages, and the learning opportunities it offers.

MARKETING AND LEARNING & DEVELOPMENT SHARE SUCCESS DELIVERING 'THE LNG VALUE CHAIN - THE QATARGAS WAY'



Participants at one of the pilot workshops of the new programme: 'The LNG Value Chain - The Qatargas Way'.

The Learning & Development (L&D) and Marketing Departments took the initiative and collaborated to harness internal expertise and knowledge on the LNG Value Chain. They designed and delivered a targeted learning programme to support the continuous development of staff across the entire Company. The first pilot session was held in September 2014 and consisted of participants from various business functions such as Finance, Supply and Engineering and Ventures.

Following the success of the pilot session, 'The LNG Value Chain - The Qatargas Way' was added to the L&D

Training Catalogue, offering four workshops throughout 2015. Two sessions have been held so far which were met with great enthusiasm, genuine curiosity and a keen interest from all participants in the LNG Value Chain.

The Qatargas Way can be described as both a brand and approach that has been adopted within the Company to differentiate and recognise that 'The Qatargas Way' range of training is unique and sets the benchmark in terms of how business is done in Qatargas. Adnan Hassan Al-Shaibi, L&D Manager, commented, "I am pleased to see the collaboration between the L&D and

4 workshops on the LNG Value Chain have been added to the L&D Training Catalogue.

"I am pleased to see the collaboration between the L&D and Marketing Departments. Bringing this course in-house adds more value to the learning experience as it is customised making it The Qatargas Way."

- Adnan Hassan Al-Shaibi, Learning & Development Manager, Qatargas.

Marketing departments. Bringing this course in-house adds more value to the learning experience as it is customised making it The Qatargas Way."

The focus of the workshop is the LNG Value Chain. It provides the platform to showcase and understand the journey, the people, and the processes - from gas extraction to final delivery.

The diagram (right) shows the full LNG Value Chain which starts with natural gas extraction from North Field Bravo which is piped to Ras Laffan facilities to be treated before the gas is chilled at -162° Celsius. At that temperature, natural gas is converted into liquid, occupying 600 times less volume than on its gaseous stage, thus is ready for transportation to where Qatargas LNG is needed the most, mainly onboard the efficient Q-Flex and Q-Max vessels. When the cargo arrives to its destination, the discharged LNG is heated up to help its conversion to the original gaseous phase so that it can be transported to the end user (household, electricity producers, industry etc).

Factors impacting the current global LNG supply and demand balance are addressed, as well as a perspective of the future drivers of the LNG industry. The aim of the workshop is to provide a concise

overview of the LNG industry, the role Qatargas plays within it and how all the individual pieces fit together. This makes the workshop very hands-on for the participants as it clarifies how the participant is part of the Qatargas Chain to support the Qatargas Vision.

Abdulla Al-Hussaini, Marketing Director, commented, "Last year we started to develop the idea of providing an internal training course which would allow leveraging the knowledge and expertise of my team by combining theory with real life examples for the benefit of Qatargas staff. This year, we have delivered two workshop sessions already and there are more to come."

The session is hosted by several Marketing members who are subject matter experts in key focus areas. Gonzalo Cabrera, Head of Portfolio Analysis and Mohammed Amine Fourali, Head of Term Analysis, concurred, "The participants demonstrated a high degree of participation, showing a genuine interest in the LNG Value Chain and in our perspectives on recent market developments. We look forward to sharing our LNG knowledge and views on updated market dynamics with more participants."

This training is targeted to those individuals who have basic knowledge of the LNG industry but desire to learn

more about the company they work for, what makes Qatargas the Premier LNG company and understand how they contribute to the LNG Value Chain.

Essa Yousuf A H Al-Mannai and Fawaz A J Al-Mejlad, Commercial Analysts within the Marketing Department, noted, "From a graduate perspective having worked with the team in developing the training, it was very insightful to be involved in the process which helped me understand the methodology used to deliver a successful training experience. Having also recently presented a selection of the training, it was equally insightful to witness the fruits of the team's labour in developing the presentation and interacting with the audience."

It is evident that the workshop 'LNG Value Chain - The Qatargas Way' has added value to the Company and its people. Since its introduction to the L&D Catalogue, we have been fully booked. Participants have noted a "shift in their knowledge and understanding of the LNG market", "excellent insights on LNG trade" and "industry jargon clearly explained". Sharing of knowledge and expertise is happening and those attending will be acting as ambassadors for Qatargas. Will we see you there next time?

The LNG Value Chain



Gas production



Gas treating & liquefaction



Shipping



Regasification



Distribution



End users



BUILDING OUR FUTURE

THE 2014 SUSTAINABILITY REPORT



The latest Qatargas Sustainability Report demonstrates the Company's commitment to long-term excellence – and highlights how we have become the world's premier LNG company.

Just over four years ago, Qatargas had already established itself as the world's largest Liquefied Natural Gas (LNG) company and the next goal was to become the world's premier LNG company. A vision with clear targets and indicators based on international benchmarking was put in place.

By the end of 2014, a year ahead of schedule, Qatargas had met or exceeded all but one of its targets. Underpinning that success is a clear sense that these targets are not based on short or medium-term goals, but on a sustainable long-term vision.

Our performance in 2014

The Qatargas 2014 Sustainability Report demonstrates the Company's commitment to that long-term

excellence. The fifth such report, it covers Qatargas' economic, environmental and social performance in 2014, and charts a number of positive performance milestones.

On the economic front, Qatargas achieved 100 percent reliable deliveries to customers in 2014, while completing the landmark Jetty Boil-Off Gas (JBOG) Recovery Project, and achieving four successful scheduled plant shutdowns (all completed ahead of schedule).

Qatargas also delivered its first LNG to Kuwait, and officially incorporated Laffan Refinery 2 Company Ltd.

From an environmental point of view, the Company marked five years with zero significant oil spills, while achieving a six percent reduction in greenhouse gas

“Moving forward, we remain focused on continuous improvement in our performance and to advance above and beyond the premier targets we set ourselves back in 2010. Meeting all but one of our ambitious targets early is testament to the hard work and dedication of the Qatargas team, our business partners and shareholders.” – Qatargas CEO Khalid Bin Khalifa Al Thani.

100%
reliable deliveries achieved in 2014.

(GHG) emissions and a 34 percent reduction in flaring in 2014.

Qatargas employees completed 37 million work hours with only 31 recordable injuries (a 21 percent reduction), while the Company completed its twelfth year without a single lost time injury (2014). A total of 137,601 hours of training were completed, and QAR 17 million was invested in CSR projects (marking a 37 percent increase from the previous year). Eighty percent of our procurement awards were made locally, and the Company recorded a 24 percent Qatarization rate, along with a six percent increase in female employees.

Recognition awards

“In recognition of our strong 2014 performance, we received a wide range of accolades nationally, regionally and internationally,” Qatargas CEO Khalid Bin Khalifa Al Thani wrote in his notes for the 2014 Sustainability Report. “This included recognition for having the best approach to sustainability of any large company in the region, and for having the best sustainability report in the Qatar Energy and Industry Sector. We also received specific awards for our health and safety, environmental and human resource best practices.”

“Moving forward, we remain focused on continuous improvement in our

performance and to advance above and beyond the premier targets we set ourselves back in 2010. Meeting all but one of our ambitious targets early is testament to the hard work and dedication of the Qatargas team, our business partners and shareholders.”

In fact, the only premier target that the Company had not yet reached, was that for zero total recordable injuries. Every other key performance indicator – from zero late or off-spec deliveries to the Company's goals for reliability, availability and utilization of its operators – was achieved in 2014.

Sustainability throughout the value chain

To appreciate the importance of sustainability to the Qatargas business, one has to understand the value chain. Qatargas is a fully integrated LNG company, with a value chain that runs all the way from the offshore wellheads in Qatar, to customers all around the world.

Starting upstream, natural gas is extracted from over 80 wells in the North Field Bravo offshore complex, located 80 kilometres northeast of the Qatari mainland, and sent via subsea pipelines to Ras Laffan Industrial City. Here, onshore, gas is separated from condensate, with the condensate stabilised and sent to storage for export, and the natural gas flowing on



Qatargas achieved 100 percent reliable deliveries to customers in 2014.



“These strategies and systems provide a platform for our ongoing and future initiatives while augmenting our existing business support and performance assessment elements.”
 - 2014 Sustainability Report.

Qatargas also operates one of the world's largest condensate refineries, which produces other gas-derived products.

into one of seven liquefaction trains in order to be turned into LNG. To prepare the gas for liquefaction, impurities such as sulfur, carbon dioxide and water are removed and methane is extracted, and the gas is then chilled to -162 degrees Celsius. Once liquefied, nitrogen is removed and the LNG is transferred to storage tanks before being loaded onto ships.

Qatargas also operates one of the world's largest condensate refineries, where it produces other gas-derived products, like helium, gasoil and liquefied petroleum gas (LPG).

The Company's marketing and distribution channels ensure that its products are transported safely around the world using a fleet of over 40 long-term chartered vessels designed specifically for Qatargas, as well as short-term charters. Around the world, terminals are set up to receive the LNG vessels, and use that regasified LNG for generating and distributing electricity, or for piping directly into homes and businesses.

All along that value chain, there are environmental,

economic and social processes that require sustainable business practices.

Managing our environment
 To ensure that the Qatargas environmental successes and vision are sustained into the future, the Company developed a five-year plan focusing on long-term strategies and systems for its key environmental processes.

The 2014 Sustainability Report states: “These strategies and systems provide a platform for our ongoing and future initiatives and projects while augmenting our existing business support and performance assessment elements.”

Key among these are the Company's water conservation efforts. Acknowledging the crucial role that industry has to play in advancing the Qatar National Vision 2030 (QNV) objective of sustainable water use, Qatargas has developed a wastewater management approach centred on three pillars: reduction, re-use and recycle. With this as the focus, in 2013 the Company started implementing advanced wastewater treatment, reuse

and recycling units at the Qatargas 1, Qatargas 2 and Qatargas 3 & 4 LNG facilities, as well as Laffan Refinery.

Now, between 60 and 70 percent of the water used by Qatargas is recycled and reused, and the Company has achieved a daily average reduction of 5400 cubic metres of desalinated water consumption - enough water to fill 10.8 million half-litre bottles!

Alongside that water management, development of new, state-of-the-art onsite Waste Management Facilities is underway, with construction due to begin in 2015. Qatargas generated approximately 7,065 tonnes of



Qatargas LNG cargo unloading at South Hook receiving terminal in the United Kingdom.

hazardous and non-hazardous wastes in 2014, and the newly designed facilities will allow safe and environmentally sound handling, segregation and storage of those waste streams. With an eye on the future, those new facilities will also have plot space to accommodate treatment units.

People and Qatarization
 Of course, becoming the premier LNG company requires a premier team of talented, empowered individuals, supported with the right training and placed in an environment that promotes engagement, innovation, achievement and results. The Company currently



Between 60 and 70 percent of the water used by Qatargas is recycled and reused.

employs 3,043 staff from 68 different countries, while focusing particularly on the development and recruitment of Qatari Nationals.

In line with the Qatarization objectives of the Country, outlined in the QNV and the National Development Strategy 2011-2016, Qatargas is working towards having highly qualified Qatari Nationals making up 50 percent of the Company's total workforce by 2020. To this end, the Company is actively investing in the training and development of young Qataris, with strategies and programmes to attract and retain talented National employees. With five years still to go, Qatargas is now halfway towards that 2020 target, with a Qatarization rate of 24.1 percent recorded in 2014.

Caring for the community
 Ultimately, Qatargas aims to invest in the communities in which it operates, and in activities which are important to society. The Company's corporate social responsibility (CSR) programme reflects that, with investment decisions

made in accordance with the QNV, and the Qatargas Social Investment Policy and Procedure developed in 2012.

The Company's commitment to social investment is reflected in a total CSR spend of over QAR 17 million - a 150 percent increase since 2011. In 2014 the focus areas of CSR investment included education, health, safety, environment, sports, community development and culture. Together with this, Qatargas continues to provide support in the event of natural and humanitarian disasters around the world.

At Qatargas, social investment is linked to economic investment, which is supported by environmental investment. Together, those areas form the three pillars on which the Company's sustainability goals are based. As these goals are achieved, and our long-term future is built, Qatargas will stand proudly - not only as a good corporate citizen, but as the world's premier LNG company.



In 2014 the focus areas of CSR investment included education, health, safety, environment, sports, community development and culture. Education plays an important role in the Qatargas sustainability programme as the Company helps to develop its future leaders.

SUSTAINABILITY IN NUMBERS

IN 2014 QATARGAS ACHIEVED:

100%
reliable deliveries



4
successful planned
shutdowns

5
years with **zero**
significant oil spills

6%
reduction in
greenhouse gas
(GHG) emissions



34%
reduction in
flaring

37 million
work hours with only 31
recordable injuries (**21%**
reduction)



137,601
hours of training
delivered



12 years
completed
without a
single LTI
in offshore
operations
(2014)



80%
procurement
awards were
made **locally**

QAR 17 million
was invested in
CSR projects (**37%**
increase from
previous year)



24.1%
Qatarization

6%
increase
in female
employees



3,043
employees from **68**
countries

5,230

The number of road traffic accidents registered in Qatar in 2014.



DON'T TEXT AND DRIVE

That was the message behind this year's Qatargas Ramadan road awareness campaign. Aligning with the Company's 'Incident and Injury Free' programme, the commercial encourages drivers to take necessary precautions to prevent accidents.

With the aim of promoting safe driving in Qatar, the annual Qatargas Ramadan road awareness TV campaign aligns with the Ministry of Interior's efforts to promote road safety awareness in the community.

The 'Did you get the message?' TV Commercial (TVC) which has been aired on Qatar TV Arabic channel throughout the month of Ramadan and also posted on the Qatargas official website (www.qatargas.com.qa), highlights the danger of using mobile phones while driving focusing specifically on the dangerous consequences of texting while

driving. According to official figures released by the Traffic Department, using mobile phones while driving was one of the key causes in the 5230 road accidents registered in the State of Qatar during the year 2014.

This particular road awareness campaign depicts specifically how texting while driving is more widespread amongst today's youth, which is the primary targeted demographic of the campaign. The TVC shows how texting can distract a driver and in this case how it leads to a crash because the driver is paying more attention to the phone than to the road.

Promoting road safety is a key element of Qatargas' corporate social responsibility programme. Safety is a core value and a top priority in all areas of the Company's business and operations.

The TVC aligns with the Company's 'Incident and Injury Free' programme that focuses on taking all necessary precautions to prevent accidents and injuries before they occur and ensure that everyone goes home safely every day.

Road safety is an integral part of the Company's overall safety culture.



A collage of screenshots from the Qatargas Ramadan road safety TVC entitled, 'Did you get the message?'



DEVELOPING OUR FUTURE LEADERS

In order to continue the Qatargas legacy, the younger generation needs opportunities to embrace the oil and gas sector. That is why Qatargas plays a part in supporting educational activities encouraging the development of the younger generation.

GASNA: OUR GAS

Qatargas recently participated in the closing ceremony of the GASNA competition at Qatar University. Organised and run by Qatar University's Gas Processing Center, the competition requires students to submit projects relating to the oil and gas industry.

GASNA, meaning 'Our Gas', is a national initiative aimed at increasing awareness amongst students about the Country's abundant natural resources. The competition helps encourage the next generation of professional engineers to take the lead and bring our future vision to success.



By associating with this initiative, Qatargas aims to help in the development of the younger generation and to teach them about the Country's primary natural

resources. Qatargas believes that the competition will go a long way in encouraging the Country's younger generation to make their contribution towards the

Students are pictured with their participation certificates during the closing ceremony of the GASNA competition.

development of innovative projects for gas and related product technologies.



Qatargas sponsors Best Overall Prize for Qatar University Plant Design.

ENCOURAGING FUTURE CHEMICAL ENGINEERS

Qatargas sponsored the Best Overall Prize for the 12th Annual Plant Design Competition by Qatar University's Chemical Engineering Department.

Eleven teams entered the competition, which was evaluated by a panel of

judges comprising industry representatives, including Qatargas representative Abdulla Radi Al-Hajri, Surveillance Engineering Division Manager.

The students had to present detailed reports of their proposed plant design

and deliver a 25-minute presentation followed by a series of questions from the judging panel.

The winning team, TopTech, presented a proposal for the design of an Ammonia plant. They carried out a feasibility study into producing Ammonia in Qatar by establishing the market trends as well as the markets for such a product. The plant was designed to national and international standards and also took internal and external constraints into consideration. The team also selected a hybrid technology for the Ammonia plant and included a study on the environmental impact assessment and emissions reduction aspects involved.

TopTech was presented prizes by Qatargas Ventures Manager, Alae Sadic Al Hassan and Surveillance Engineering

Division Manager, Abdulla Radi Al Hajri at a ceremony held at Qatargas Doha Head Office. Dr. Farid Benyahia, Professor of Chemical Engineering at Qatar University and other faculty members from the University also attended the event.

The competition was introduced by Qatargas in 2004 in partnership with Qatar University to provide the opportunity to work on an industry relevant plant design project. Supporting and encouraging education is a core element of Qatargas' corporate social responsibility initiatives. Qatargas believes partnerships such as these between universities and industry will help mentor students to become professionals and meet the future needs of industry in the Country.

Cycling, football and golf were amongst the sporting activities across the Qatar community that Qatargas has recently provided financial support for.

AL RAYYAN: QATARGAS LEAGUE CHAMPIONS

Al Rayyan were crowned champions of the Qatargas League 2014-2015 season, with Mesaimer claiming second place. Al Rayyan and Mesaimer have now ascended to Qatar Stars League and will compete as first division clubs starting next season.

The final event was attended by Ghanim Al-Kuwari, Qatargas Chief Operating Officer - Administration, and senior officials from Qatar Football Association (QFA) as well as hundreds of Al Rayyan fans and Qatargas employees. The Qatargas League, which is a combination of reserve and second division teams, brings together some of the most aspiring young footballers in Qatar.

The Qatargas sponsorship is part of the Company's support to sports in general and football in particular due to its immense popularity in Qatar. Qatargas believes that its partnership with the QFA through the Qatargas League will contribute to enhancing the development of football in Qatar, especially as the country is getting ready to host the World Cup in 2022.

Matches during the 2014-2015 season were played in eight different stadia, namely Al Sadd, Qatar, Al Gharrafa, Lekhwiya, Al Arabi, Al Wakrah, Al Khor, and Al Saliya. The Qatargas League follows a standard league format where two teams from the second division ascend to Qatar Stars League (QSL) based on their ranking, whilst the 13th and 14th placed teams are relegated directly from QSL to Qatargas League.



Al Rayyan are crowned champions of Qatargas League 2014/2015.

9

The number of cyclists from Qatar Cycling Center that participated in the 'Inland Sea Traverse 2015'.

38-KM DESERT CYCLING RACE

A nine-member Qatar Cycling Center team, sponsored by Qatargas, participated in the 'Inland Sea Traverse 2015', a 38-km cycling race partially sponsored by Qatargas and organised by Qatar Chain Reaction.

The race, which is traditionally recognised as the last mountain bike event in the annual cycling calendar, began in the desert about 1.5 kilometres from the Sealine Beach Resort and covered 38 kilometres of hard desert roads.

The main organiser, Qatar Chain Reaction, is a local cycling community in Qatar. Qatar Cyclists assisted them and played a crucial role in providing the logistics, media and communication support for the event, alongside the Qatar Cycling Federation (QCF).

Qatar Cycling Center was officially established in 2014 by a group of young Qataris who shared a passion for cycling. The centre grew to become the only officially recognised cycling team in Qatar, affiliated to Qatar's Youth and Sports Ministry.



Winners getting recognised in the 'Inland Sea Traverse 2015', a 38-km cycling race partially sponsored by Qatargas and organised by Qatar Chain Reaction.



The Qatar Cup Invitational Day was attended by Japanese LNG Buyers, shipping companies, engineering companies, shareholders and Qatargas personnel.



Mr. Shigeru Chikamoto, Osaka Gas, secured the top position and received the winner's cup from Mr. Alaa Abujbara.

QATAR CUP INVITATIONAL GOLF

The 13th Qatar Cup Invitational Golf Day was held in April near Nagoya City and hosted by Mr. Alaa Abujbara, COO - Commercial & Shipping. Twenty-four players enjoyed the day, which was attended by Japanese LNG Buyers, shipping companies, engineering companies, shareholders and Qatargas personnel.

Mr. Shigeru Chikamoto, Associate Director, Senior General Manager, LNG Trading Department, Energy Resources and International Business Unit, Osaka Gas, secured the top position and received the winner's cup from Mr. Alaa Abujbara. He also received the Best Gross Prize with a gross score of 90.



Participants of the Doha Oilmen's Golf Tournament.

DOHA OILMEN'S GOLF TOURNAMENT 2015

Qatargas continued its support of the Doha Oilmen's Golf Tournament as 'Gold Sponsors'. This was the 18th edition of the annual golfing event first launched in 1998, primarily for golf enthusiasts working in the oil and gas industry in Qatar. Qatargas has been supporting the event for the past several years as part of its corporate social responsibility programme. The tournament also provides an opportunity for Qatargas employees to participate.

The Doha Oilmen's Golf Tournament is a popular event in Qatar's golfing calendar. Qatargas also organises its own Golf Tournament for employees and stakeholders every year at the Doha Golf Club. Furthermore, the Company has extended support to DGC's Junior Golf Programme with the objective of popularising the game of golf in Qatar.

The Doha Oilmen's Golf Tournament is actively involved in supporting and encouraging junior golfers in Qatar through the Doha Oilmen's Academy. The Academy provides weekly lessons to 24 junior players, helping them to develop their skills.

24

The number of junior players to whom the Doha Oilmen's Academy provides weekly lessons.

Qatargas puts a lot of emphasis on its corporate social responsibility programmes. One of these initiatives is to provide financial support to community activities and also encourages Qatargas employees to be active where appropriate. Recent outreach activities have included supporting Shafallah Center's Down Syndrome campaigns, encouraging increased blood donation in the community and supporting Qatar Charity.

INTEGRATING DOWN SYNDROME CHILDREN

Qatargas has made a financial contribution to Shafallah Center for Children with Special Needs to support the centre's 'Down Syndrome' campaign. The Company's support recognises the importance of integrating children with Down Syndrome into society.

Down Syndrome (DS or DNS) or Down's Syndrome, also known as trisomy 21, is a genetic disorder caused by the presence of all or part of a third copy of chromosome 21. It is typically associated with physical growth delays, characteristic facial features, and mild to moderate intellectual disability.

The primary objective of the campaign is to raise public awareness of Down Syndrome. The overall goal is to dispel the myths and

misconceptions about people with Down Syndrome with evidence that they are more similar to others than different - they share the same hopes and dreams, likes and dislikes, they love their families, value their friends and cope with the challenges of daily living. The Shafallah Center will have ongoing programmes year round aimed at constantly raising awareness and reaching the maximum number of people.

As part of the campaign, Shafallah Center has published a series of brochures, flyers and other printed literature with the objective of imparting true education to the parents and relatives of children with Down Syndrome.

The Shafallah Center was established in 1999 at the directive of Her Highness Sheikha Moza Bint Nasser so that Qatari society could provide comprehensive services to children with disabilities. The Shafallah Center is the first facility of its kind in the world.

The Center offers state-of-the-art technologies, including an on-site Genetic Research Center, cutting-edge therapies and first-class faculty and counsellors. The centre is a non-profit, private institution, serving as a model for the provision of special education, therapeutic, and health care support services for children with disabilities from birth to adulthood.



Qatargas was recognised by Hamad Medical Corporation (HMC) for its ongoing support of its blood donation drive at the 'World Blood Donor Day' celebration.

GIVING BLOOD SAVES LIVES

Qatargas was recognised by Hamad Medical Corporation (HMC) for its ongoing support of its blood donation drive at the 'World Blood Donor Day' celebration held recently under the patronage of His Excellency Abdullah Khaled Al Qahtani, Minister of Public Health and Secretary General of the Supreme Council of Health.

During the event, Qatargas received mementos in recognition of its financial support as 'Gold Sponsor' of the 'World Blood Donor Day', which this year ran under the theme 'Thank you for saving my life'.

The ceremony was organised by HMC to honour and recognise the contributions of the donors, including individuals and organisations, in promoting voluntary blood donation in the community and in helping the blood bank increase its supply of blood and blood components.

For over a decade, Qatargas has been organising regular blood donation campaigns at its premises in coordination with HMC. Over 1,500 employees and contractors have donated valuable 'drops of life' during these campaigns.

'World Blood Donor Day' is celebrated annually on June 14 in order to raise awareness of the need for safe blood and blood products and to thank voluntary blood donors for their life-saving gifts of blood.



Qatargas personnel donate blood during the Qatargas blood donation drive.

QATARGAS EMPLOYEES GIVE BLOOD

Qatargas has recently organised blood donation campaigns at its offices in Doha and Ras Laffan Industrial City (RLIC) in cooperation with Hamad Medical Corporation (HMC). This came from its intense belief that such campaigns help spread awareness in the community regarding the importance of voluntary blood donation.

A fully equipped mobile blood donation unit arrived from HMC along with a team of medical professionals who were assisted by personnel from Qatargas Medical Center.

Every year, the Company organises four blood donation campaigns, two in Doha and two in RLIC. In addition to helping the blood bank replenish its supply of blood, Qatargas believes that such campaigns also help spread awareness in the community regarding the importance of voluntary blood donation.

Every year the Company organises four blood donation campaigns. Qatargas believes that such campaigns also help to spread awareness in the community regarding the importance of voluntary blood donation.

120
The number of Qatargas employees and contractor personnel that donated blood during the recent campaigns.



AKC residents have generously donated to two separate fundraising drives - the ongoing relief efforts for Syrian refugees, as well as emergency aid for Nepal following the devastating earthquake in April.

AL KHOR COMMUNITY AND QATAR CHARITY

Al Khor Community (AKC) and Qatar Charity are working together to raise money for a variety of charitable projects. The relationship introduces a number of campaigns and fundraising drives to the community, with five initiatives already successfully implemented.

AKC residents have generously donated to two separate fundraising drives - the ongoing relief efforts for Syrian refugees, as well as emergency aid for Nepal following the devastating earthquake in April. So far over QAR 20,000 has been donated to these causes by AKC residents.

Another initiative, run in conjunction with Al Khor International School and CBSE students, was a food donation drive, where community members donated non-perishable food items, which were then handed over to local Al Khor labour camps.

The AKC has also been a collection point for the successful TAYF "Greeting Box" campaign. This time, personal and hygienic items were donated in individual, personalised boxes to be given to local residents in times of need.

During Ramadan, the AKC residents participated in a 'Charity Challenge' to fill three large temporary donation containers with unwanted clothes, toys and homewares. The community easily completed this challenge, filling ten containers, totalling 4,850 kilogrammes.

The success of these campaigns highlights the generosity of AKC residents, and the ability of Qatar Charity to swiftly identify and support those in need or that are more vulnerable - both inside and outside of Qatar.

Mr. Abdounaser Alzaher Alyafei, Chief Executive Officer for Local Development praised this agreement and AKC and its management, for their generosity, offering all possible support and solidarity with Qatar Charity. He emphasised that this agreement is a model of how a community can contribute, volunteer and give, to support charitable values and good causes.

4,850 kgs
The weight of clothes, toys and homewares donated by AKC residents.

SAHA SUCCESS

Al Khor Community (AKC) has once again completed its annual healthy lifestyle campaign. Saha was a 12-week initiative for residents that involved free exercise classes, weekly special activities, nutrition workshops and seminars. Those registered also had to attend weekly weigh-ins to track their progress.

At the official closing ceremony, high achievers were recognised and awarded for their hard work and dedication, including:



Family - Happy Family, who lost 16.4kgs, or 7.63 percent of their bodyweight and the Ansar Family Team, who lost 26.9kgs, or 8.22 percent of their bodyweight.



Team - Ruru, losing 23.6kgs, or 15.23 percent and N.H. Team, losing 34kgs, or 17.59 percent of their bodyweight.

Top Kid - Mohamed Ansari, losing 8.7kgs, or 9.85 percent of his bodyweight.



Awesome Attitude - Raja Malayaasi was awarded for her enthusiasm. She frequently attended classes as well as many of the events. She has continued to frequent the gym even after the campaign's final weigh-in!

The focus of this year's Saha campaign was on long term, sustainable health changes. To assist and encourage the registrants to continue their healthy journeys, AKC management has introduced a special "Sustain the Change" award, where the participant who continues to lose the most weight for an additional three months will win a state-of-the-art Ryder treadmill.



SHOP RIGHT... SHOP GREEN



Our shopping has a much greater impact on the environment than may be immediately apparent to most of us. The products that we buy require resources to produce including energy, water and raw materials and have already resulted in some degree of environmental impact by the time they get to the shelves in our local store. These impacts may include air and water pollution, manufacturing waste disposal and natural resource depletion that occur throughout the product's life cycle, from extraction/generation of raw materials to manufacturing, packaging, distribution and retailing of the product. Additional impacts arise from product use, repair or maintenance and final disposal. Is there something we can do

to reduce the impact of our shopping and the products we buy? By becoming informed and selective shoppers, buying smart and using the products we buy in ways that respect the planet, we can all do our small part in helping conserve our natural resources and protect the environment. **Shop Right... Shop Green**, our second Go Green campaign for 2015, was launched to raise awareness within our Qatargas family on the indirect impacts of the goods and products we purchase and the importance of developing environmentally conscious purchasing habits.

Next time you go shopping, ask yourself a few questions before buying:

Buy Less: Do you really need it? Buying what we don't need drives unnecessary manufacturing which results

in environmental impacts and natural resource depletion.

Maintain/Fix What You Own: Is it easier to repair or fix something we already have rather than buying a new version of it?

Buy Used, Trade or Swap: If there are things you use quite infrequently such as tools or specialty appliances, is it possible to borrow, share, or rent them rather than buy new? Is there an opportunity for you to save some money by buying it used?

Buy Energy and Water Efficient Items: Buy the most energy or water efficient version of the item that meets your needs. Check for Energy Star® and WaterSense labels or other low water/energy labels or certifications from your local authorities.

Pick Less Packaging: You can make an immediate

impact by buying goods that come wrapped as simply as possible. This translates into less packaging material that needs to be thrown away as waste.

Buy Local: Think about the environmental impact and costs arising from transporting a product over long distances to reach your local shelves. Support your local farmers and businesses.

Buy Recyclable or Recycled, Reusable not Disposable: Check the label to see what the product is made out of and if it can be reused or recycled. Products made of recycled or recyclable materials are just as good and buying them encourages manufacturers to make more of these products available in the market.

ENVIRONMENTAL FOOTPRINT OF COMMON EVERYDAY PRODUCTS



One smart phone requires **13,000 litres** of water and **165 pounds** of other raw materials to make.



Over **8 gallons** of water are required to produce **1 microchip**



Approximately **70%** of the energy a **typical laptop** will consume during its life span is used in manufacturing it.



3,900 litres of water are required to produce **1 cotton t-shirt** and



14,500 litres of water are needed to make **1 pair** of leather boots



It takes **24 gallons** of water to make **one pound** of plastic.

X2 as much water is required to produce **1 plastic water bottle** than the amount of water in that water bottle.

