

PIONEER

THE MAGAZINE OF QATARGAS OPERATING COMPANY LIMITED

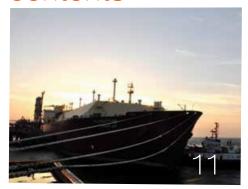


RECOGNITION FOR QATARISATION EFFORTS

QATARGAS WINS AWARD FOR 'SUPPORT FOR TRAINING & DEVELOPMENT' AT THE ENERGY & INDUSTRY SECTOR'S ANNUAL AWARD CEREMONY 2011



contents







PIONEER

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INNOVATION

Qatargas to lead Jetty Boil-Off Gas Recovery project - a major environmental initiative Qatargas is leading an environmental project to recover gas currently being flared during Liquefied Natural Gas (LNG) ship loading.

OPERATING EXCELLENCE

- Performance Management System at Qatargas Qatargas considers the process of setting objectives for employees as strategically vital to realising its vision of becoming the world's premier
- New Individual Development Plan (IDP) workflow to enhance development of national graduates The company has identified a clear business need to build a workflow system to automate the process of Individual Development Plan (IDP) for
- New Table of Financial Authority to enhance financial control As part of the company's ongoing process improvement initiatives, Qatargas has recently implemented a new Table of Financial Authority.
- Receiving and Loading Facility (RALF) handed over to Laffan Refinery A major milestone has been achieved with the handing over of the Receiving and Loading Facility (RALF) Project from the EPC Contractor Qatar Kentz to the Laffan Refinery Company on the 1st June 2011.
- **Qatargas Commissions PetroChina's first LNG** terminal

Three years ago, in 2008, Qatargas, signed long-term contracts to supply a total of five million tonnes per annum of LNG from the State of Qatar to the People's Republic of China heralding the start of close relations

2 South America - A new Market - Another new Milestone

We signed a Heads of Agreement (HOA) for the long term supply of Qatari LNG to an Argentinean oil and gas company, Energia Argentina Sociedad Anonima (ENARSA).

PEOPLE

- The Qatargas Long Service Awards celebrating the continuing journey of success At a special ceremony held on June 7 at the Grand Hyatt Hotel in Doha Qatargas Chief Executive Officer, Khalid Bin Khalifa Al Thani presented mementos and certificates of appreciation to 247 Qatargas employees
- The Qatargas CEO Forum focussing on the development of Young nationals The Forum focuses on the development of Qatargas' Qatari national employees and their contribution towards achieving the company's vision - to be the world's premier LNG company.

19 Qatargas' 'Women in the Workplace' initiative - Helping women to excel in the

The 'Women in the Workplace' initiative launched by Qatargas' Learning & Development department has received very positive feedback from participants, especially the female nationals working in

Recently Oatargas and Bas Laffan Industrial City (RLIC) launched a month-long awareness campaign at RLIC to educate thousands of

- 22 Oatargas delivers lessons in road safety Using a roll-over simulator to demonstrate the significance of using seat belts in vehicles, a team of safety experts from Qatargas recently gave some important lessons in road safety to students
- $23\,$ Qatargas supports Children's Brain Tumour

As part of our ongoing corporate citizenship intiatives, Qatargas has extended its support to the US-based Children's Brain Tumour Foundation (CBTF) and participated in the annual benefit dinner

24 Qatargas' JBOG project marks World **Environment Day with Beach Clean up** A group of 50 JBOG project team members participated in the cleanup operation, supported by the Health, Safety and Environment (HSE).

 $25\,$ "Al Wakrah" completes successful dry dock at N-KOM facilities in Ras Laffan

her dry dock at Nakilat-Keppel Offshore & Marine (N-KOM) facilities.

26 The significance of Ramadan

28 Qatargas & Ras Laffan Industrial City – synergies at work and 'play' For the second year in a row, Qatargas and Ras Laffan Industrial City

 $30\,$ Qatar's campaign to host World Gas Conference

Qatargas, on behalf of the State of Qatar, launched its bid campaign

SCORECARD 2011

333112371112 2311								
PRODUCTION STATISTICS								
JULY 2011	BUDGET	ACTUAL	CUM. BUDGET	CUM. ACTUAL				
Net LNG Production (BILLION BTU)	178,776	187,548	1,151,324	1,224,992				
Field Condensate Production (KBBIs)	7,888	7,329	48,293	49,966				

QATARGAS MONTHLY SAFETY STATISTICS REPORT								
Monthly data (July 2011)	QATA	QATARGAS		CONTRACTORS				
	Current month	"Year to Date"	Current month	"Year to Date"				
Number of Lost Time Injuries/Illnesses (LTI)	0	0	0	0				
Days lost due to LTI	0	0	0	0				
Hours worked this month	460	460,080		679,970				
Hours worked this year	3,25	3,250,400		3,696,937				
Hours worked this year (QG & Contractor combined)		6,947,337						

SUMMARY OVERVIEW	QATARGAS	CONTRACTORS		
Date of last LTI	01-Jul-02	26-Apr-03		
Days worked since last LTI	3,317	2,987		
Personnel hours worked since last Lost Time Injury (LTI)	26,831,808	18,331,410		
Hours worked since last LTI (04-26-03)	43.1	43.180.245		

CORPORATE CITIZENSHIP

corporate world



contractors, employees and visitors, who work in the industrial city

- Foundation

The Qatargas-chartered LNG vessel Al Wakrah successfully completed

Ramadan is the ninth month of the Islamic lunar calendar (also called Hijri Calendar) and is considered the holiest month of the year.

(RLIC) fielded a joint team in the Qatar Petroleum (QP) Chairman's Cup

2018 in full swing

back in March this year at the platform of GASTECH 2011 conference

ceo address





e are now into the second half of what has so far been a very successful year

Looking back at the first half of 2011, I am proud to say that we have made several significant achievements, the most recent one being the Heads of Agreement (HOA) we signed in July for the long term supply of LNG to Malaysia

Prior to that in June, we marked our first longterm LNG agreement into the South American market when we signed an HOA for the supply of LNG to Argentina.

We have also delivered commissioning cargoes to new LNG receiving terminals in Thailand, China and for the first time, Qatari LNG to Rotterdam.

These achievements further underline Qatargas' prominence as the largest LNG producer in the world, recognized as a secure and reliable supplier of LNG, delivering to markets across the globe. I believe that none of our achievements would have been possible without the hard work and dedication of our people – well done to all of you.

Development of nationals – our continued commitment

Back here at home, it is through you, our high caliber and diverse workforce, we continue to embrace the Qatar National Vision 2030 - in achieving successful and sustainable development for generations to come.

As a part of this work, I recently had the pleasure of hosting our national trainees and graduates on development at the annual CEO Forum. This Forum is an important platform that offers our young nationals an opportunity to interact with the Qatargas Management

in an attempt to provide them with a clearer understanding of the company's vision, strategy and future direction.

I was impressed by the focused and meaningful discussions, the high level of awareness regarding their responsibilities and the keenness of so many young nationals to do what it takes to build and develop the skills needed to help in Qatargas' journey to become the world's premier LNG company. My message to all of our national trainees and graduates is to make the best use of the available learning and development opportunities, by taking responsibility for your own personal development.

Qatargas' efforts in the training and development of nationals was recognised at the Energy and Industry Sector's Annual Award Ceremony back in May when I had the pleasure to represent Qatargas and receive the award for 'Support for Training and Development' from His Excellency Dr. Mohammed Bin Saleh Al-Sada, Minister of Energy and Industry and Chairman of the Board of Directors. It is a matter of great pride for us that this is Qatargas' second consecutive award at this prestigious event.

This recognition highlights the success of our Qatarisation policy which focuses on ensuring the participation of nationals in all areas of the company's operations. Attracting, developing and retaining qualified nationals is an integral part of our recruitment policy and we are committed to the development of local talent, enabling young nationals to attain their maximum potential.

In doing so, we aspire to make a substantial contribution towards the Human Development pillar of the Qatar National Vision 2030 that aims at increasing and diversifying the participation of



Qataris in the workforce.

I am proud of the increasing number of "success stories" among our national employees who have grown from young graduates and trainees into competent professionals and managers.

I would though importantly like to underline the contribution of our expatriate professionals from all corners of the world, in this achievement. They bring with them, unparalleled expertise and experience from a multitude of world class organisations and provide an abundant source of support, guidance and learning for our nationals.

An important element of our vision as an organisation is to create opportunities for people and improve their lives. For me, it is important that all our people find meaning and the opportunity to excel in their work. My management team and I are committed to doing all that we can to ensure people, whether local or expatriate, will continue to find purpose and fulfillment in sharing in the common pursuit of our Qatargas vision – to be the world's premier LNG company.

I wish you and your families a safe and fulfilling summer and a very blessed Ramadan.



KHALID BIN KHALIFA AL-THANI

Chief Executive Officer



Qatargas is leading an environmental project to recover gas currently being flared during Liquefied Natural Gas (LNG) ship loading at Ras Laffan Port. The Jetty Boil-Off Gas (JBOG) Recovery Project, which is part of the Common Facilities Projects at Ras Laffan Industrial City, will enable boiled-off gas to be collected from LNG ships and compressed at a central facility.

ENVIRONMENTAL INITIATIVE

he compressed gas will then be sent to the LNG producers to be consumed as fuel or converted back into LNG. The project, when fully operational, will recover the equivalent of some 0.6 million tonnes per year of LNG, which is enough natural gas to power more than 40,000 average sized homes.

Qatargas Chief Executive Officer, Khalid Bin Khalifa Al Thani says: "We are very pleased that Qatargas is able to lead this project on behalf of all the LNG producers at Ras Laffan Industrial City. Qatargas, Qatar Petroleum, and RasGas are all focused on reducing our emissions and energy use so that we can bring our emissions to the lowest levels possible to meet or beat international standards. This project will contribute greatly to reducing emissions from our facilities."

The Engineering, Procurement and Construction Management (EPCm) contract for

the project was awarded to Fluor in the USA in February 2010. Qatargas awarded the contract on behalf of the owners of the project: the four Qatargas and three RasGas companies that own the 14 LNG trains at Ras Laffan.

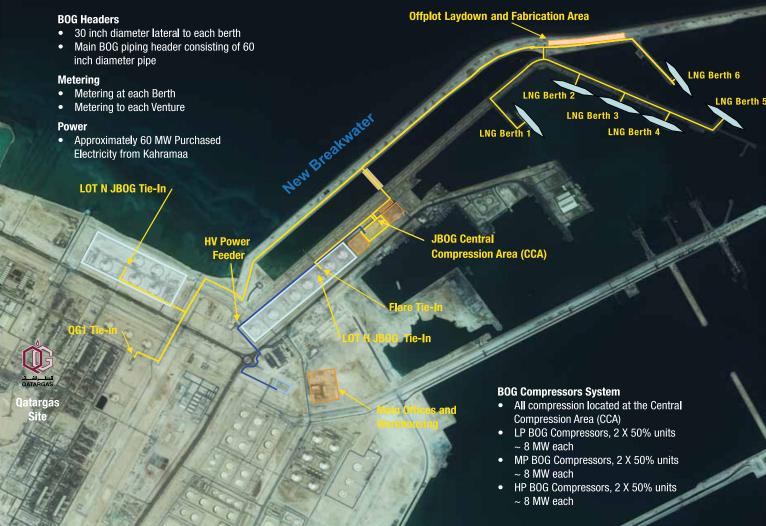
The detailed design and procurement services are being carried out at the Fluor's offices in Sugar Land, Texas, and New Delhi, India. Over 240 Fluor personnel are currently working on this project in Sugar Land and New Delhi. Fluor has mobilised a team of over 100 people to work in Ras Laffan to support the construction, commissioning and start-up phases of the project.

The project design is based on collection of the LNG boil-off gas from the LNG carriers and transfer of this gas to a Central Compression Area via large diameter stainless steel pipelines. At the Central Compression Area, the gas will be compressed and sent to the LNG trains for use as fuel gas. The project is expected to be completed by early 2014.

The Project Manager, Bashir Mirza, has been leading the JBOG Project since June 2007 when RasGas handed the project to Qatargas. Bashir Mirza says, "We in the JBOG team are very proud to be associated with the largest environmental project in Qatar's history. We have a great team which is determined to build this project safely and within our budget and schedule".

■Initial Phase

The Front End Engineering Design (FEED) of the JBOG Project was awarded to Fluor in October 2007. The FEED completed the initial design of the project, produced the compressor requisition, estimated the cost of the project and completed a high level schedule. This work was overseen by a small Qatargas team in Sugar Land. The FEED



was completed by the end of 2008.

In 2009, significant work was done on defining and developing interfaces with RLC, Qatargas and RasGas. Compressors purchase requisition was finalised to the point where the compressors could be ordered early during the execution phase. Detailed design and procurement was carried out to prepare for installing tie-ins at the LNG Berths 2 and 3 during a planned shutdown in May 2010.

By the end of 2009, the JBOG Owners gave the JBOG Project an initial approval to proceed with the execution phase. This step led to the award of the Engineering, Procurement and Construction Management contract to Fluor in February 2010.

○Project Design

The project design is simple. The gas is taken off the LNG ships during loading, sent via

pipelines to a Central Compression Area (CCA), compressed and sent to the LNG producers. The boil-off gas is discharged from the ships at cold temperatures ranging between -80°C to -100°C. The pipelines material needs to be stainless steel to withstand the low temperature gas. The result is a network of large diameter stainless steel pipelines which carry the gas from the ships to the CCA. The diameter of these lines ranges from 34" to 60".

Tie-ins are needed at each of the six LNG berths at the connection between the ship loading arms and the existing flares. Tie-ins for Berths 4, 5 and 6 have already been installed by the Qatargas Common Lean LNG Project. Berths 2 and 3 Tie-ins were installed by JBOG in May 2010.

The CCA is located adjacent to the RasGas LNG Tank Farm, also known as the "Lot H".

JBOG needs two compressor trains, each sized

for 50% of the rated capacity of 163 tonnes of JBOG per hour.

There are three main buildings in CCA. ITR 65 houses the control equipment for the project, as well as a small number of office spaces for the operators. The 132kV Substation building will have the switchgear for the 132kV power received from Kahramaa. The largest building will have the 33kV and 415V switchgear.

The power is supplied from the Kahramaa Substation 2 in RLC via two sets of cables, which take the power from Kahramaa to the CCA. The compressed gas is carried by a set of carbon steel pipelines from the CCA to Lot H, Qatargas Lean LNG Tank Farm at Lot N and Qatargas 1 LNG trains. The Lot N has tie-ins for both Qatargas 2 and Qatargas 3&4 LNG trains. The tie-in for Qatargas 3&4 was already installed by JBOG at the end of 2010.

○Focus on Safety

The top priority on JBOG Project is the safety of everyone who works on the project. JBOG has fully implemented the Qatargas Incident and Injury Free (IIF) programme. This behaviour based programme increases the awareness of everybody on the project about taking care of themselves and of their colleagues at all times. In order to make sure that Everybody Goes Home Safely day in and day out, twelve mandatory JBOG Golden Rules have been introduced. The JBOG Safety, Health, Environment and Security team carries out regular review of safe working through safety walks, safety leadership teams and a safety steering committee. JBOG Project recently celebrated their first Safety Day, which proved to be a great way to motivate their workers to continue to work safely.

○Progress

The engineering of the project is around 75% complete. Construction drawings are being issued for concrete, steel and pipe. 90% of material by value has been purchased. Construction has started at site. There are around 120 construction team members working at the site office in RLC for JBOG. The Qatargas and Fluor site teams were recently integrated to form a single JBOG site project management team (PMT). This move will reduce unnecessary interaction between QG and Fluor, and improve focus on safety and productivity.

Since the CCA is reclaimed land, the site has around 1500 piles to allow the site to take the load of the JBOG facilities. These piles have been installed by a specialist contractor, Ammico, who mobilised to site in October 2010. JBOG needs to bridge the water body between the new and old breakwaters. This is being done by STFA, who are using quarry material to create, what the project has termed, the Wajba Causeway. Qcon has been awarded the contract for Civil, Structural, Piping and Mechanical work, while



Qatar Kentz has been awarded the Electrical, Instrumentation and Telecoms work.

Around 800 contractor staff are currently mobilised to JBOG site, and this number is planned to grow to over 2500 people during 2012

There are two site offices. The main office is located close to the QG plant fence. The port office is located inside the port boundaries.

Operations

The JBOG team's customer is the new Qatargas Operations Development Department, headed by Saleh Aseel. JBOG PMT is working hand in hand with the Saleh Aseel and Rashid Al-Yahari, who has recently been appointed the Common Lean LNG (CLLNG) Asset Manager, to ensure a smooth handover of the JBOG facilities at the time of start up, expected in early 2014. JBOG will be part of the CLLNG asset.

Focus on Environment

The fact that JBOG is an environmental project has spurred the project team into

doing more for green causes. The site team commemorated the World Environment Day on June 5, 2011, by spending time to clean the beach north of the Qatargas CLLNG Tank Farm at RLC. They are also recycling paper at both the Sugar Land and site offices.

■ Teamwork

Regular townhall meetings are held in Sugar Land, and the progress and challenges of the project are presented to the entire team.

Outstanding achievements are recognised with awards.

□ Summary

JBOG Project is set to become a landmark project for the State of Qatar, underlining the demonstrated commitment of the Qatari people to balance industrial development with care for the environment. This huge investment in JBOG by Qatar Petroleum and its partners will reduce the carbon footprint of the 77 MTA of LNG production facilities to the minimum practically possible. Qatargas is proud and privileged to have been asked to build and operate this flagship Qatari project.

EMPLOYEE PERFORMANCE MANAGEMENT SYSTEM AT QATARGAS

atargas considers the process of setting objectives for employees as strategically vital to realising its vision of becoming the world's premier LNG company. Therefore, it mandates every employee to set annual objectives that are consistent with their jobs and aligned with Corporate/Group/Department objectives.

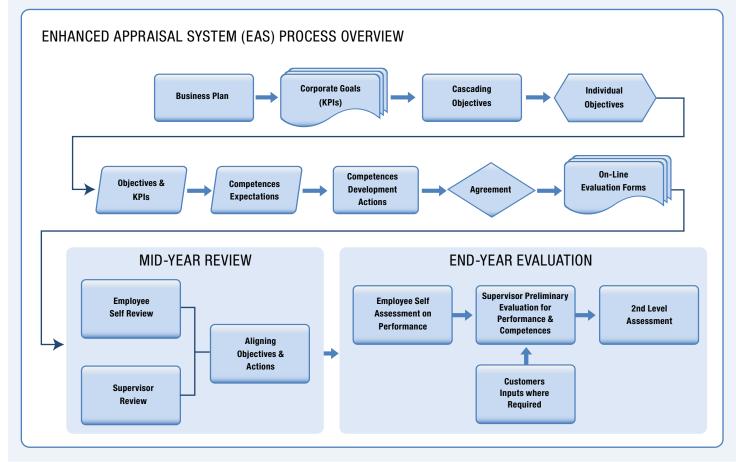
There are three phases in the whole process namely, objective setting (at the beginning of the year); mid-year review and year-end appraisal. The objective setting phase will ensure that employees set SMART (Specific, Measurable, Agreed, Realistic and Time bound) objectives which are linked to the corporate key performance indicators (KPI) at the beginning of the year for target delivery latest by the end of the year and they will be assessed against these objectives.

After objectives have been set and agreed, an on-going review process must be established between the supervisor and the employee, to make sure objectives are tracked and changes made if needed. Each individual objective must have a mid-year and a year-end formal review.

The Qatargas performance review programme provides both the supervisor and the employee with opportunities to discuss requirements of the job and the progress the employee has made in meeting objectives throughout the year. This process provides the basis for recognising performance and supporting the achievement of the company's business plans. Wherever competence gaps are identified, it provides a way of recognising and acting on individual development needs of the employees. Overall, the process encourages open communication between employee and

supervisor regarding the employee's job responsibilities, standards and expectations, performance measurement and development.

Since the introduction of the competence assessment (core, job generic & leadership, where relevant) as part of the employees year-end appraisal in Qatargas last year, we have been moving from strength to strength to improve the competence proficiency levels of the workforce. The comprehensive behavioural competence analysis was done for all groups in Qatargas this year and relevant training needs plan put in place on a priority basis and is being progressed on an ongoing basis. This ongoing partnership between the line (as the owner) and the Learning and Development department will be a permanent feature of the process as a value adding service.



NEW INDIVIDUAL DEVELOPMENT PLAN (IDP) WORKFLOW TO ENHANCE

DEVELOPMENT OF NATIONAL GRADUATES

"Workflow" is a commonly used term in Qatargas. It means the automation of certain business events or processes in order to streamline operations and increase efficiency. Workflows help the company save money, increase productivity and provide better accuracy.

ore than 1,000 transactions per day are handled by workflows in Qatargas, reflecting positively on the company. The company has identified a clear business need to build a workflow system to automate the process of Individual Development Plan (IDP) for national graduates The new IDP Workflow will be launched in the fourth quarter of 2011.

innovative and proactive approach to career development, this new form of an automated IDP will ensure all national graduates receive a transparent direction in training and competency achievement.

This system will greatly simplify, clarify and optimize the process through effective and periodic communication between the Qatarisation Division and national graduates, coaches and mentors.

How does IDP Workflow work?

Each national graduate shall have an IDP tailored to skills and knowledge required to reach Fully Qualified Professional status, and be provided with an outline of precise tasks to be completed based on the inventory contained within the Competency Based Development Manual of the target position.

An automated workflow process design is being implemented to improve the efficiency of the process. The new enhanced IDP allows

Why is the IDP Workflow important?

Adnan Al-Shaibi, Head of Qatarisation & National Development Division says: "As a premier company, Qatargas is dependent on premier people. Developing and motivating a high caliber workforce is essential in attracting and retaining the Qatargas' national workforce. Fostering a culture of learning starts with a clear pathway for national graduates to follow and is key to Qatargas' commitment to Qatarisation."

The IDP is a vital developmental tool to enhance the knowledge, skills and abilities of the company's national employees. As an



line supervisors to easily outline structured activities and objectives targeting specific job-related competence needed for a national graduate's career development.

National graduates have an accessible transparent IDP, tailored to his/her own needs, based on specific competence development required for them to achieve Fully Qualified Professional status.

Unique Approach to the IDP Workflow

- Qatargas is a pioneer in developing an automated process for national graduates' development.
- The new system puts more emphasis
 on the national graduate to pursue the
 knowledge and skill building activities
 for their own progression. The national
 graduate is the owner of the IDP and has
 the ability to start review stages. This
 allows graduates to be proactive in their

- own development. They are placed in the heart of the IDP development process.
- It also ensures their development is monitored and kept on track, allowing for greater visibility of 'high flyers'.
- Two national graduates are fully participating in the development of the IDP Workflow.
- Reporting facility to show how over time, the trends in IDP behave and will help Qatargas enhance the strategy for continuously improving graduate development.

The new IDP workflow will:

- Ensure all national graduates have an IDP as per the approved guidelines (instituting a proactive approach to career development).
- Automated system will include reviews, reminders, and highlight failures to comply.
- Ensure uniformity and consistency within the company by putting into place an IT tool

- that simplifies, clarifies and optimises the IDP process.
- Ensure effective and periodic communication with all national graduates under development, and show accountability and ownership toward the programme.
- Ensure every national graduate joining
 Qatargas has an IDP and an assigned
 coach to: coordinate, train, assist and
 explain the assignments objectives
 prior to starting implementation of each
 assignment.
- Ensure every national graduate joining Qatargas completes all SEQ mandatory training within the first six months of the join date.
- Integrate with the HR PAF Workflow to trigger the promotional steps right from the IDP workflow itself.

NEW TABLE OF FINANCIAL AUTHORITY TO

ENHANCE FINANCIAL CONTROL

s part of the company's ongoing process improvement initiatives,

Qatargas has recently implemented a new Table of Financial Authority (TOFA).

The new authority limits provide more effective financial control across the organisation and empowers appropriate position holders to perform their duties.

Commenting on this achievement,
Garry Looker, Qatargas Chief Operating
Officer — Finance said: "This project
has been achieved through significant
contributions and cooperation from
across the organisation. I want to thank

the Management Leadership Team for
their guidance and critical support, and
the members of the Business Systems and
Controls Department, IT Department, Learning
& Development Department and the Group
business representatives for their tireless
efforts during the development and realisation
of the project."

The improved features of the new TOFA are:

 Harmonised position – based TOFA levels (8 groupings) to promote efficiency and ease of usage.

- Appropriate controls structured in accordance with risk applicable to the authority line.
- Expanded definitions included in comments field to better assist user interpretation.
- Increased emphasis on accountability for exercise of delegated TOFA authority.
- A database containing full details of TOFA Group composition.
- A regular, structured TOFA training programme for signatories and support personnel.

RECEIVING AND LOADING FACILITY (RALF)

HANDED OVER TO LAFFAN REFINERY

major milestone has been achieved with the handing over of the Receiving and Loading Facility (RALF) Project from the EPC Contractor Qatar Kentz to the Laffan Refinery Company on the 1st June 2011. Mr. Salman Ashkanani, Venture Manager for Laffan Refinery congratulated Qatar Kentz on their successful and timely completion of the project. The project was also completed without a single lost time incident (LTI) consolidating Qatargas's reputation for world class safety performance. Extending his congratulations to both the project team and the contractor's organization on this key milestone for the State of Qatar, Mr Ashkanani stated that this achievement "was the result of solid commitment, professionalism and the dedicated teamwork between the Project Management Team and our EPC Contractor, Qatar Kentz in the safe execution of this project." Mr. James Moore, Chief Operating Officer EPC Business Unit for Qatar Kentz thanked Mr. Ashkanani and the Project Management Team for its support throughout the entire project and recognized the effective teamwork that had made the job a success.

On the 5th of June, Laffan Refinery Company officially handed over the Receiving and Loading Facility to the operators. Qatar Fuel



Mr Salman Ashkanani (front right) Laffan Refinery Venture Manager signs the Provisional Acceptance Certificate accepting completion of the RALF Project from Mr James Moore (front left), Chief Operating Officer (EPC Business Unit), Qatar Kentz. Also pictured, Mr Bernard D'Souza (rear left) Project Manager, Qatar Kentz and Mr Neil Bonner (rear right), RALF Project Manager.

(WOQOD). Mr. Ashkanani officially handed over the RALF facilities to Mr. Mohammed Khalifa Turki Al-Sobai, Vice Chairman and Managing Director of WOQOD Qatar. Mr. Ashkanani stated that "The project had been delivered on schedule within the approved budget" and that "The successful start-up and handover of this project marks an important milestone in the State of Qatar's strategic vision as well as a resounding success for the Laffan

Refinery Company". WOQOD will operate the facility to supply the domestic market affording Qatar greater hydrocarbon self-sufficiency and reducing its reliance on imports.

On 6th June, 2011 Laffan Refinery Company shareholders visited the new WOQOD facilities and were given a site tour. They were escorted by Mr Ashkanani and members of the Project Management Team and the Qatar Kentz Management Team.

QATARGAS PRESENTS PAPER AT FLAME CONFERENCE

atargas, the largest LNG producing company in the world, presented a key paper at the FLAME conference, which was held in Amsterdam.

Andrew Dyke, Qatargas' Assistant
Director for LNG Marketing Europe gave
the audience, from the European LNG
market, an insight, during the LNG Summit
portion of the Conference, into how to
better understand "42 Million tonnes of LNG

per annum – Celebrating Qatargas' Newly Completed & Unrivaled Export Capacity & Understanding where the diversions will enter the market"

He stated that: "There is not the slightest of doubt that Qatargas will remain a major supplier into Europe. However if the European market conditions are such that either gas supply is too abundant, or demand for gas and LNG does not require available supply, it

is always possible that this LNG could go to other markets."

He added: "If the LNG market needs elsewhere are significantly stronger than in Europe, the optimisation (of supply) and medium to long-term diversions will continue." he said. "If European buyers need firm long-term LNG contracts, the commercial terms must compete with long-term global marketing alternatives."



hree years ago, in 2008, Qatargas, signed long-term contracts to supply a total of five million tonnes per annum of LNG from the State of Qatar to the People's Republic of China heralding the start of close relations between the two countries. This was followed back in 2009 by the opening of our Beijing Representative Office (BRO).

In May this year, we delivered our first cargo of LNG to PetroChina's first LNG receiving terminal at Rudong, Jiangsu Province. The cargo was delivered by our Q-Flex LNG carrier the "Al-Rekayyat", This was as a result of the success of these relations and the culmination of a tremendous amount of collaborative effort between the two companies, along with the hard work from our Marketing team and BRO.

This is a significant milestone for Qatargas as the People's Republic of China is anticipated to become one of the world's largest gas markets.

Qatargas CEO Khalid Bin Khalifa Al-Thani marked this achievement by stating that: "This is a significant milestone for us in Qatargas. We are very pleased that LNG from Qatar will contribute towards guaranteeing the supply of natural gas to homes and industry in the People's Republic of China. This achievement underpins Qatargas' capability to supply LNG to customers around the globe safely and reliably."

He added: "Qatari LNG has a key role to play in helping governments around the world

improve the diversity of their energy supplies.

The start-up of PetroChina's first LNG terminal, located in a fast economic and populous region, is a significant milestone meeting the growing demand for energy in the People's Republic of China and we at Qatargas are very proud to have played a contributing role."

The Q-Flex vessel the 'Al-Rekayyat' began her voyage from Ras Laffan Port, back in early May, with approximately 145,000 cubic metres of LNG on-board and safely discharged her cargo at Jiangsu LNG terminal, marking the first delivery of LNG from Qatargas to PetroChina.

The LNG delivered to Jiangsu was executed under the agreement between Qatargas and PetroChina to deliver the first commissioning cargo to start-up the new LNG terminal at the Jiangsu LNG terminal.

In preparation for this accomplishment, earlier this year, the world's first ever 'Full Mission Bridge Simulation' for a Q-Flex vessel was successfully held at the Dalian Maritime University in the People's Republic of China. A Full Mission Bridge Simulation (FMBS) is a realistic mock-up of a ship's bridge with a large visual screen, typical manoeuvre and throttle controls and navigation equipment. The FMBS allow pilots to experience the actual handling characteristics of the Q-Flex and Q-Max vessels under prevailing conditions to ensure that the vessel can be berthed and unberthed, while

maintaining the highest standards of safety

About PetroChina:

PetroChina Company Limited ("PetroChina") is the largest oil and gas producer and distributor, playing a dominant role in the oil and gas industry in China.

It is not only one of the companies with the biggest sales revenue in China, but also one of the largest oil companies in the world.

It engages in wide range of activities related to oil and natural gas, including: exploration, development, production and marketing of crude oil and natural gas; refining, transportation, storage and marketing of crude oil and oil products; the production and marketing of primary petrochemical products, derivative chemicals and other chemicals; transportation of natural gas, crude oil and refined oil, and marketing of natural gas. The company holds and operates an oil and gas product pipeline network and storage system covering 26 provinces, municipalities and autonomous regions across China. The natural gas pipeline network includes the West-East gas pipeline which transports gas from Xinjiang and crosses 10 provinces in a 3,836 km long trunk line. Recently, PetroChina launched the eastern section of a second West-East pipeline, which at 8,704 km is the world's longest pipeline. It will import gas from Turkmenistan all the way to South China.





SOUTH AMERICA - A NEW MARKET - ANOTHER NEW MILESTONE

On June 29, Qatargas achieved a new historical milestone for Qatar's LNG Industry. Through the diligent efforts of our Marketing team, we signed a Heads of Agreement (HOA) for the long term supply of Qatari LNG to Argentinean oil and gas company, Energia Argentina Sociedad Anonima (ENARSA).

nder the terms of the HOA, Qatargas will deliver five million tonnes per annum (MTA) of LNG to ENARSA at the Southern Cone LNG Hub in Argentina for twenty years beginning in 2014. This LNG supply is expected to meet nearly 16 % of Argentina's total annual natural gas consumption.

ENARSA was founded in 2004 in response to Argentina's energy crisis. It is Argentina's de-facto State Oil & Gas Company (88% of ENARSA is owned by the Federal government and 12% by the Provincial governments). It is managed by the Government of Argentina for the integral exploitation and production of petroleum and natural gas and oversees the industrialisation, transport and trade of energy including electricity. ENARSA currently imports all of Argentina's LNG requirements via tender

at its two existing LNG Receiving facilities at Bahia Blanca and Escobar.

The HOA was signed by Qatargas CEO, Khalid Bin Khalifa Al Thani, and the ENARSA's General Attorney & New Business Manager, Mr. Gabriel Mazzola in Doha.

The HOA follows the Framework Agreement signed between Argentina and Qatar during President Cristina Fernandez de Kirchner's State visit to Qatar in January 2011. Recognising the importance of any long term LNG supplies to Argentina, the State of Qatar nominated Qatargas to become Argentina's first ever long term LNG supplier.

Marking the occasion of this significant milestone back in June His Excellency
Dr. Mohammed Bin Saleh Al Sada, Minister of Energy and Industry for the State of Qatar and

Chairman of the Qatargas Board of Directors stated that: "I am delighted that Qatargas has again, through this long term agreement, significantly contributed to the global reach of Qatari LNG. Argentina is one of the world's fastest growing LNG markets, which needs long-term supplies to meet its increasing demand for natural gas and we here in Qatar are very proud to partner with Argentina and to be able to support their energy needs, for many years to come"

Qatargas will deliver the agreed LNG volumes to ENARSA's planned Southern Cone LNG Hub onboard Qatargas' fleet of Q-vessels to ensure the most economical transportation cost.

The Southern Cone LNG Hub is an offshore LNG Floating, Storage and Regasification Unit (FSRU) project which is being promoted by

ENARSA for completion in 2014. The president of ENARSA (Energía Argentina S.A.), Exequiel Espinosa, congratulated the progress of the Energy Framework Agreement signed between the governments of Argentina and Qatar. The Agreement was signed by the Minister of Planning and Public Works, Julio De Vido, during the visit of the Argentine President Cristina Kirchner to Qatar.

In support of his delegated team's visit to Qatargas HQ Doha for the signing of the HOA, Mr. Espinosa said: "It was a very special day; the Head of Agreement signed between Qatargas and ENARSA boosts and complements the interests of both companies. In the case of Argentina, this agreement represents a supply of five million tonnes of LNG per year. In the case of Qatar, it represents the possibility for that country to operate in the largest natural gas market of Latin America."

Recognising that this deal represented another key historical milestone for Qatargas, Khalid Bin Khalifa Al Thani, our CEO added:

"This is Qatargas' first long-term LNG agreement into the South American market. Of course I am very pleased with the achievement that has been made and we look forward to a strong and long term relationship with ENARSA. This milestone further demonstrates Qatargas' commitment as a reliable LNG supplier to the world."

About Argentina:

Approximately 7,192 nautical miles from Qatar, Argentina, is considered the eighth largest country in the world, it is almost the size of India and occupies practically the entire lower half of South America, where the native spoken language is Spanish.

It is a plain, rising from the Atlantic to the Chilean border and the towering Andes peaks; Aconcagua (22,834 ft, 6,960 m) is the highest peak in the world outside Asia and also is bordered by Bolivia and Paraguay on the North, and by Uruguay and Brazil on the East. The northern area is the swampy and

partly wooded. South of that are the rolling, fertile Pampas, which are rich in agriculture and sheep- and cattle-grazing and support most of the population. Further south is Patagonia, a region of cool, arid steppes with some wooded and fertile sections.

With its gorgeous landscapes, cosmopolitan cities and lively culture, Argentina is a traveler's paradise, it stretches almost 3500 km from Bolivia to the tip of South America encompasses a wide array of geography and climates; naturelovers can traverse the Patagonian steppe, walk among thousands of penguins and witness the world's most amazing waterfalls. Hikers can sample the stunning scenery of the lush Lake District – with its glorious lakes and whitetipped mountains – and revel in Patagonia's glacier-carved landscapes and painted Andean deserts. Heavily influenced by European culture, city slickers will adore the fabulous capital Buenos Aires, sometimes referred to as the "Paris of South America".

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THE QATARGAS LONG SERVICE AWARDS

- CELEBRATING THE CONTINUING JOURNEY OF SUCCESS

At a special ceremony held on June 7 at the Grand Hyatt Hotel in Doha, Qatargas Chief Executive Officer, Khalid Bin Khalifa Al Thani presented mementos and certificates of appreciation to 247 Qatargas employees in recognition of their continued service with the Company.

he ceremony, traditionally referred to in Qatargas as the 'Long Service Awards', is a platform to thank employees for their continuous years of service with the Company and ongoing contribution to Qatargas' success.

Addressing the employees on this important occasion, the CEO said: "As the world's largest producer of LNG, we must continue to improve our business – to strive for Innovation, Operating Excellence, the development of our People, and as a global LNG producer reaching every corner of the world, we now also have the added

responsibility to ensure we are a good corporate citizen. The success of Qatargas is a reflection of your achievements, and in our journey towards being a premier company, your continued contribution is imperative to our success."

"All of you play an important role in this journey. Tonight, I would like to acknowledge you for the experience that you bring to the company. This experience is another asset you bring to your department and to the company. Using your knowledge and applying the lessons learned over the years to further improve and adopt best practices

in all of our business areas, will undoubtedly pave the way for the future success of Qatargas. Our people are the cornerstone to our success. Congratulations to you all."

The 247 employees included 57 employees who have completed five years of service, 54 who have crossed the ten year mark and 136 who have been with Qatargas for over five years.

Coincidentally, this year, the ceremony itself, first launched in 2007 crossed the five-year mark. The evening concluded with a buffet dinner.

'The Pioneer' chatted to a few of the 'old timers' about their time with Qatargas and what it has meant to them.

Jessie Gabriola who works in Business Systems and Controls (Finance Department) joined Qatargas in 1995. Recalling his early days in Qatargas, Jessie said: "I started my career in Qatargas with the Warehouse Section. When I joined, our office was in a temporary building across the Main Control Room (MCR). We used to travel to Ras Laffan in the not so comfortable yellow buses (old GMC school buses) via the old bumpy road from our accommodation in Al Muntazah Compound in Doha. I was among the first batch of Qatargas employees to move in to Al Khor Community which at the time was still very much a construction site. The past fifteen years has been a period of remarkable change – for Qatargas and for the State of Qatar."

Junie Samson, who is also a member of the '15 years' club, works in the Human Resources Department. This is what Junie had to say when we asked him what he loved most about his job. "I really love dealing with people and constantly finding ways to challenge myself in my work and increase the value it provides to HR customers, which gives me the highest satisfaction. I am a team player and but I also don't mind working alone as long as I do my job with high quality."

Saleh Aseel, who started his career with Qatargas in the year 2000 as a Rover Operator in the Operations Department is now Operations Development Manager. Saleh is an excellent example of Qatargas' success in developing Nationals. He loves to take up new challenges — especially in projects that bring together people with different mentalities and diverse cultures.

About Qatargas' success, Saleh says: "As one of the team working in the expansion project of Qatargas since 2002, I was sure that one day we will reach our goal and I am proud of our achievements." Saleh's advice to new joiners is "always be patient, work hard and with time you will be successful and you will be proud of your success."

Tom Bolton has worked for Qatargas during several stages including the expansion projects. Although he officially celebrated his fifth year of service with Qatargas only this year, he does have a much longer history with the company. Tom has a wealth of experience, having witnessed first hand the vast developments of Qatargas having worked as early as 1996 as a contractor for Qatargas 1.

Tom now works in the Post construction team — in Qatargas Shipping as a Technical support engineer to vessels now in service. Tom's reply when we asked him what he had to say to young joiners in Qatargas was: "Given the massive expansion we have seen over the past few years, do not think that this is the end to further development. There are many challenges still to come, a major one being, how we go forward from here."

Mohamed Abu Nejim, is the Head of Systems and Network Operations in the IT Department. He joined Qatargas in 2005, in the early days of the massive expansion projects.

"At that time, our team in Systems and Network Operations Division was fully engaged in various network projects and operations services to provide all IT related services for the current established organization and rapidly growing work force. Since then, our IT services have grown by three times compared to what it was before 2005. You can imagine how much workload we have in order to sustain and enhance the level of the IT services we deliver to all Qatargas business units in Qatar and worldwide." he says.

Mahmood AI Hashemi joined Qatargas at the age of 20 with the IT help desk. Mahmood works to ensure that all end users are satisfied with the turnaround time and the solutions provided by the IT help desk for any issues users may face with their daily IT requirements. On an average, the Qatargas help desk attends over 100 calls each day. The help desk system has a phone line and a workflow system and all issues are documented and recorded for monitoring.

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THE QATARGAS CEO FORUM - FOCUSING ON THE DEVELOPMENT OF YOUNG NATIONALS





The Qatargas CEO Forum 2011 was held on June 5th & 7th at the Ritz Carlton Hotel in Doha. The CEO Forum is a platform that has been created for Nationals who are part of the company's training and development programme, to meet and engage with the Chief Executive Officer and the Management Leadership Team of Qatargas.

he Forum focuses on the development of Qatargas' Qatari national employees and their contribution towards achieving the company's vision - to be the world's premier LNG company, known for its people; innovation; operating excellence and corporate citizenship.

This Forum is traditionally one of a number of platforms that provide an opportunity for Qatari national graduates and trainees to address the Qatargas management, contribute to decision making and voice their opinions.

The CEO Forum is organised by the Learning & Development department and led by Adnan Al-Shaibi, our Head of Qatarisation and National Development. The theme for this year's event was - "Small things make a big difference" - emphasising the fact that every achievement that individuals or teams make, no matter how small it may seem, add up to make a significant contribution towards meeting personal as well as corporate objectives.

A key element of the CEO Forum is the awards presented to those nominated by their colleagues and peers as best graduates, trainees and coaches

BEST GRADUATE

Mohammed Ibrahim

Al-Muhannadi - Administration

Noof Abdulla Salem - Administration

Bayan Yousef Taha - Administration

Maha Hamad Al-Hanzab

Commercial and Shipping

Hessa Mohamed Al-Nesf

Engineering & Ventures

Sara Ezzat Al-Rasheed - Finance

Mohammed Sultan Al-Binali

Operations

Abduldaim Ali Al-Shemeri

Operations

Ahmad Ali Al-Khaldi - Operations

Hassan Hamad Al-Nuaimi - Operations

Mohammed Salah Al-Baker

Operations

Khalid Abdulmawla Al-Thabhani

Operations

Nasser Yahia Al-Naimi - Operations

Sami Abdulhafiz Shujaa - Operations

Islam Abdulsattar Ahmed - SEQ

BEST TRAINEE

Hamad Ali Al-Awi

Administration

Saad Abdulla Al-Misnad

Administration

Hassan Saad Al-Naimi

Finance

Abdulrahman Solayman Al-Ghafri

Operations

Abdulrahman Hamad Al-Badi

Operations

Jassim Mohammed Al-Obaidli

Operations

Mohammed Mehsin Al-Mastoor

Operations

Abdulghani Ali Al-Hajaj

Operations

Ahmad Alawi Al-Bareg

Operations

Salem Ali Al-Karbi

Operations

Ali Kulaib Al-Kawari

Operations

BEST COACH

Abdul Rahim Almir Hilal

Administration

Syed Imran - Administration

lain Christopher Scott

Commercial and Shipping

Ibrahim Othman Bawazir

Engineering & Ventures

Christopher Ray Guest - Finance

Belaid Biri - Operations

Paul Goulden - Operations

Hassan Al-Shammari

Operations

Madathinkal Narayanan Suresh

Operations

Kaniyambadi K. Muthu - Operations

Another important aspect of the Forum each year is to highlight national graduates and trainees who are actively working on projects, initially inspired by the success of the 'Maintenance Log Book' project that made such a huge impact in 2010. This year's teams demonstrated how nationals at all stages of their development are already seeing business

advantages by practically applying the theme 'Small Things make a Big Difference'.

Four teams presented highlights of their project work which included:

- · A project aimed at reducing waste and increasing productivity by utilising electronic signature technology – **Mohammed Sultan** Al-Binali (Operations), Mohammed Eid Al-Zaraa (Engineering & Ventures) and **Mohammed Sagor Albuhindi** (Administration)
- The introduction of Business Learning Sessions aimed at raising awareness of the activities of different departments within the Company - Fatima Jumah Al-Mohannadi, Sara Ezzat Al-Rasheed, Khadeja Yousef Abualfain (all Finance) and Hessa Mohamed **AI-Nesf** (Engineering & Ventures)
- The proposal to create a 'Knowledge Web'. An intranet discussion forum through which senior staff can share their knowledge and experience with graduate developees - Waleed Khalid Haikal (Engineering & Ventures), Mohammed Yousuf Al-Naama

- (Finance) and Nasser Saeed Al-Marri (Operations)
- The work initiated by some engineering graduates that resulted in Qatargas being the first (and so far the only) company in Qatar to gain accreditation with the British engineering institutes (IMECHE, ICHEME etc) to enhance professional development and gain international accreditation and recognition - Hessa Mohamed Al-Nesf (Engineering & Ventures)

One group of graduates also took the opportunity to encourage their peers to attend a new training course called 'Personal Impact' which they had recently attended and which they strongly felt would help all graduates improve their professional impact and working relationships and thereby help to fast track their development.

Over 145 Qatargas national graduates and trainees, department managers, supervisors and the entire Management Leadership Team attended the event.



Employee Self Service... Coming Soon.

Want to know more? Please visit the HR site on our intranet.



INNOVATION IN GLOBAL ENERGY www.qatargas.com





The 'Women in the Workplace' initiative launched by Qatargas' Learning & Development department has received very positive feedback from participants, especially the female nationals working in Qatargas and other companies in the Energy and Industry (E&I) sector.

he objective of the programme is to support the E&I sector initiative to focus on and encourage 'Women in the Workforce', and in turn, supporting the Human Development pillar of the State of Qatar's National Vision 2030. The programme also aims to unlock the mysteries of organisational politics, and help women build the many different skills they need as professionals in the workplace, and the confidence to work effectively in the world of business. The programme was first launched in December 2010.

Nicky Rudge, Qatargas' Learning & Development Manager and programme facilitator says: "We ran a pilot of the three day workshop with a mix of Qatargas female nationals and expats – the programme was so well received it gave us the impetus to adopt the programme, as part of our in-house learning portfolio, for 2011 and future years".

Two of the three workshops planned for 2011 have already been held in March and June. The third one is planned for October.

Additionally, to demonstrate Qatargas' commitment to good corporate citizenship and to ensure the dialogue and learning between participants were rich and rewarding, five places per programme were offered to the E&I sector's Training & Development Liaison Committee (TDLC) - one place per company so Qatargas participants were joined by female nationals from other companies in the Energy & Industry sector. Representatives from Qatar Petroleum, RasGas, Maersk, Qatalum, Qatar Electricity, Conocco Philips, Dolphin and Q-Chem have already attended the workshops.

Nicky and her co-facilitator, Zainab Omar, **Qatargas Head of Competence Development** & Performance Management describe the three-day programme, delivered by women, for women, as an opportunity for women to be guided through 'what works well' in the corporate world. It is an interactive workshop where participants have the chance to understand the business case for a women only programme; learn how to tackle the 'glass ceiling effect'; understand the importance of work-life balance, and have the ability to plan their professional and business goals.

Nahed Mohamed Al-Mannai Head of Qatarisation, Qatalum, Chairwoman of the Energy & Industry Sector 'Women in the Work Force' initiative – attended the March 2011 programme and after the session she stated: "I have enjoyed every minute of the "Women in the Work Place" workshop that I have attended. It was one of the best I have ever attended. This is a great initiative and I hope you will continue to deliver this opportunity to female nationals in Qatar, well done."

As additional support, the alumni of the programme are invited to a quarterly women's mentoring circle, where they re-connect with the facilitators and other participants to review their planned progress and discuss and share solutions to issues they might face in the workplace.

One of the elements of the workshop is an impactful DVD featuring an expert on the differences between men and women in the workplace. The content of the DVD provides a source of great learning to participants. The Learning & Development department now offers it as a team lunch & learn entitled "Men and Women working effectively together in Qatargas".

DON'T GET DEHYDRATED

- QATARGAS' MESSAGE TO THE RAS LAFFAN COMMUNITY

Recently, Qatargas and
Ras Laffan Industrial City
(RLIC) launched a monthlong awareness campaign at
RLIC to educate thousands
of contractors, employees
and visitors, who work in the
industrial city on the dangers of
heat stress and dehydration.

he campaign, which carried the slogan "Don't get dehydrated; Drink at least 8 cups of water everyday," urged employees, contractors and visitors to RLIC, especially those who are exposed to direct sunlight, to take appropriate precautionary measures to avoid getting dehydrated. It is also hopeful this message would be driven home outside of working hours to our workforce's family, friends and wider community outside of the Ras Laffan gates.

During the campaign, printed literature in multiple languages listing safe practices for preventing heat stress were handed over to those coming through the gates in Ras Laffan. Also, banners and billboards were erected along the streets of RLIC reminding all to drink more water.

RLIC is home to some 60,000 people belonging to many different companies in the energy sector including major government-owned energy companies, international firms and contractors. Many of the staff from these companies work under direct sunlight thereby exposing themselves to heat stress, unless



appropriate safety precautions are taken.

Our heat stress campaign encouraged everyone to take such precautions as wearing appropriate clothing, drinking plenty of water, eating regular meals, taking frequent breaks in cool, shaded areas, following the heat stress guidelines, scheduling heavy work during the coolest part of the day and following the heat stress flagging system.

Understanding heat Stress - What is heat stress?

Like most countries in the region, the months of July through September are considered to be the hottest period of the year in Qatar. The temperature often rises close to the 50° Celsius mark during this period.

This, combined with the high relative humidity,

which frequently hovers around the 80% mark, poses a major health concern, especially for those working outdoors – commonly known as heat stress.

What are the signs to look for?

Heat stress occurs when the body becomes dehydrated and is unable to cool itself down

cramps, tiredness, weakness, dizziness, headache, nausea or vomiting and fainting. If left untreated, this can lead to heat stroke, which is a life-threatening medical emergency. Common symptoms are high body temperature, the absence of sweating, with hot red or flushed dry skin, rapid pulse, difficulty breathing, hallucinations, confusion agitation, disorientation, seizure or even coma. A lot of work on our

enough to maintain a healthy

temperature. Symptoms of

heat stress include heavy

sweating, paleness, muscle

A lot of work on our Qatargas' facilities, as part of day to day operations at RLIC, are carried out in the open, under extremely hot weather conditions. This makes it all the more imperative that we understand what heat stress is, and take all necessary precautions to prevent it.

Heat stress management at Qatargas

The Qatargas medical department has a

comprehensive program to deal with heat stress. A 'Heat Stress Management' procedure is in place to protect all employees, contractors, sub-contractors, vendors and visitors from heat-related illnesses and as guidance to reduce the incidence of heat stress.

The Qatargas Industrial Hygienist team based at the Plant Medical Centre in Ras

Laffan monitor workers' exposure to heat stress and ensure the recommended mitigating measures are in place at the work place. The duty nurses and ambulance standby services at the Medical Centre are available to provide immediate medical assistance to anyone who succumbs to heat exhaustion or heat stroke at RLIC. The number to call for any medical emergencies is **4473 7777**.

Some measures that need to be taken in order to prevent heat stroke are as follows:

- 1. Encourage intake of water every 15-30 minutes interval to prevent dehydration.
- 2. Provide light snacks during break and promote drinking of water.
- Minimise loss of body fluid through urine by avoiding drinking coffee, tea, or medication that have a diuretic effect and promote frequent visits to the washroom.
- Promote less protein diet for lunch, thereby reducing metabolic heat generated by the body by 30%.
- Take regular break in shaded area, 10-15 minutes every two hours to allow body to transfer heat (radiation) from a warmer body to cooler shaded surrounding.
- Allow duration for acclimatisation and avoid rest periods of more than 4 days to maintain workers' degree of acclimatisation.
- Be vigilant on your colleagues' behaviour and early symptoms with headache, dizziness, heavy sweating, short and rapid breathing and vomiting.
- 8. Trained personnel to be on standby to provide immediate first aid to stabilise any victims on heat exhaustion.

QATARGAS DELIVERS LESSONS IN ROAD SAFETY | Comparison of the comp

Using our road safety roll-over simulator to demonstrate the importance of using seat belts in vehicles, a team of safety experts from Qatargas gave some important lessons in road safety to students at the Doha English Speaking School (DESS).

he Qatargas team made up of representatives from the Safety
Department participated in the school's annual safety event, for which the theme for this year was 'Road Safety'. Some 600 students benefited from the event and learned how using seat belts can save lives in the event of a vehicle's roll over.

Mansour Rashid Al-Naimi, Qatargas Public Relations Manager summed up Qatargas' participation in the event by saying: "We have identified and continue to incorporate road safety awareness programmes as key to our community outreach undertaken by the company on a regular basis. We want to be actively involved in our community and will continue to support initiatives that are aimed at accomplishing the general well being and welfare of the community members."

Two pieces of equipment that regularly

feature in Qatargas' road safety initiatives are the 'seat belt convincer' and the 'rollover simulator'. The seat belt convincer is an easy-to-use educational tool that simulates the effect of a five kilometers per hour crash, and acts as a reminder that drivers and passengers must wear their seat belts to stay safe. The convincer's main purpose is to educate drivers and their passengers on how important it is to use seat belts, because, even in a low speed collision it can mean the difference between life and death.

The roll-over simulator as the name suggests gives the rider the experience of a car rolling over.

Qatargas regularly support various road safety campaigns organised by the Ministry of Interior's (MOI)Traffic department and we sponsor the Ministry's annual 'Ramadan Road Safety Initiative'. The company also utilises

various cultural and sporting events around Qatar to promote road safety awareness among the general public.

The State of Qatar Traffic Department is spearheading efforts to reduce the number of road accidents in Qatar and keep the country's roads safe, for both motorists and pedestrians. According to figures released by the Traffic Department in January 2011, the highest number of deaths recorded in road mishaps in recent years was in 2006 (270). This dropped to 199 in 2007, largely due to the enforcement of a stricter traffic law. In 2010, the death toll was 226. The rate of deaths per 1000 road accidents has fallen to 1.5 in 2010 from a high of 3.5 in 2006. More information on this can be found online through the link: http://www. thepeninsulagatar.com/gatar/140532-roadaccidents-claimed-226-lives-last-year.html.



QATARGAS SUPPORTS **CHILDREN'S**BRAIN TUMOUR FOUNDATION

As part of our ongoing corporate citizenship intiatives, Qatargas has extended its support to the US-based Children's Brain Tumour Foundation (CBTF) and participated in the annual benefit dinner organised by the charity in New York City.

he CBTF is a non-profit organisation, founded in 1988 to improve the treatment, quality of life and the long term outlook for children with brain and spinal cord tumours through research, support, education, and advocacy to families and survivors. The CBTF supports the Qatar National Cancer Society (QNCS) in the area of stem cell and brain tumors research.

Jabor Khalifa Al Mesallam, Qatargas'
Global Receiving Terminals Division Manager,
represented Qatargas at the event which
was chaired by Dr. Khalid bin Jabor Al-Thani,
Founder, Chairman and President of QNCS.
Her Excellency Sheika Alya Al-Thani, Deputy
Permanent Representative of the State of Qatar
to the United Nations, and Yousef Ali Al-Khater,
Consul General of the State of Qatar to Houston
also attended. Representatives of a number
of Qatargas shareholders, the Golden Pass

Terminal and different stakeholders joined the Qatargas-sponosred table in the charity event.

"Qatargas is pleased to offer its support to the Children's Brain Tumour Foundation as part of our corporate citizenship philosophy. Cancerrelated research is very crucial in saving lives and we are happy to be associated with CBTF and the Qatar National Cancer Society thereby contributing to the welfare and well-being of the community we operate in."; said Ghanim Al-Kuwari, Qatargas Chief Operating Officer, Administration.

The Children's Brain Tumour Foundation will offer various kinds of support to the Qatar National Cancer Society including educational support to families. The QNCS will also benefit from the 'Children's Brain Tumor Tissue Consortium' which is a new multi-institutional research project, initiated by CBTF.

The QNCS intends to translate this

information into Arabic for families and the medical community in Qatar and other countries in the Middle East.

CBTF will also share with QNCS the Foundation's model about connecting families with one another through their family-to-family network. This program connects experienced parents and brain tumour survivors who can provide support and share knowledge and understanding with parents of newly diagnosed children, bereaved parents and survivors.

Formed in 1997, the Qatar National Cancer Society is a national society whose main objective is to control the prevalence of cancer through public awareness, contribution to environmental cleanliness and cooperation with the health authorities via bulletins, booklets, conferences, lectures and research studies.



The hawksbill turtles that came to lay eggs on the northern beach of Ras Laffan Industrial City (RLIC) behind the Qatargas tank farm area were probably pleasantly surprised by the excellent housekeeping this year.

his stretch of the beach was picked by staff from Qatargas' Jetty Boil-off Gas (JBOG) project for a clean up drive on the occasion of the World Environment Day back in June. A group of 50 JBOG project team members participated in the clean-up operation, supported by the Health, Safety and Environment (HSE) division of RLIC.

Toufik Benmosbah, our Qatargas Chief Operating Officer for Safety, Environment & Quality, in support of this initaive stated that: "Qatargas is very pleased with the success of this event driven by our JBOG project team. Organising such a clean-up initiative stems from Qatargas' environmental responsibility and Corporate Citizenhip philosophy, and seeks to promote voluntary work among the staff for social and environmentally responsible causes. The JBOG Project itself is something that contributes significantly towards environmental protection as it will minimise LNG boil-off gas flaring at LNG berths, reducing emissions and promoting recovery of otherwise wasted energy".

Bashir Mirza, JBOG Project Manager, added: "I am delighted that the Qatargas JBOG Project Management Team came forward with this

green initiative that we chose to implement on the occasion of the World Environment Day. I thank all volunteers from Qatargas, its contractors and RLIC who participated in this worthy activity."

The rationale for selecting the northern beach as the location for the clean-up drive was that it is the nesting season for the hawksbill marine turtles, which begin laying eggs in mid April and continue into early July. The Qatargas team chose the low tide period to ensure that the turtles coming on the beach to lay eggs were not disturbed. To ensure

complete protection for the marked turtle nests along the beach, the clean-up team avoided those areas during the exercise.

"Marine turtles are regarded as endangered and protected marine species in the State of Qatar." said Mohammad Albeldawi, Head of Environment at Ras Laffan Industrial City. "The coastal area of RLIC specifically provides a unique habitat for the nesting of turtles. Taking this into consideration, Ras Laffan initiated the turtle conservation program which is currently in its 11th year with determination to protect the marine turtle." he added.



This turtle species native to
Qatar and to the region is called
the Hawksbill turtle (Eretmochelys
imbricata) and it is a sea turtle. A
number of characteristic features
distinguish the Hawksbill from other
turtles. It has an elongated head
tapering sharply to a point. It has a
bird like appearance with a beak like

mouth, a V shaped lower jaw and two claws on each flipper. They live in tropical coral reefs. Up to 95% of their diet consists of aquatic animal sponges. Adult females can weigh up to 50 kilograms. The hawksbill turtles in Qatar begin laying eggs in mid April and continue into early July.



he Qatargas-chartered LNG vessel Al Wakrah successfully completed her dry dock at Nakilat-Keppel Offshore & Marine (N-KOM) facilities, located in the Erhama Bin Jaber Al Jalahma Shipyard, Qatar's new, world-class offshore and marine hub at the Port of Ras Laffan.

Al Wakrah is the first Qatargas-chartered LNG vessel to be fully dry docked at the N-KOM facilities. This was the fifth dry dock for Al Wakrah since she was put into service. The dry dock activities were completed safely and successfully. The vessel sailed on 29th May, two days ahead of original schedule, after successful and trouble-free sea trials.

Built in 1998, with a cargo capacity of 135,000 cubic metres of LNG, Al Wakrah, is owned by Mitsui O.S.K. Lines, Ltd. (MOL) and managed by MOL LNG Transport Co., Ltd. (MOLLNG). The vessel underwent general repairs, overhaul, maintenance and inspection during the dry dock.

Abdurrahman Mohamed Al-Mulla, Qatargas Shipping Manager, said: "Qatar's new, worldclass dry dock facility is an asset to us as it allows us to have an excellent maintenance facility close to our own facilities. This will help reduce the time required for carrying out necessary maintenance works; thereby saving valuable time and effort, and ensuring that we continue to be able to reliably and efficiently serve our customers with LNG in all four corners of the world."

The Erhama Bin Jaber Al Jalahma Shipyard

His Highness Sheikh Hamad Bin Khalifa Al-Thani, the Emir of the State of Qatar, inaugurated the Erhama Bin Jaber Al Jalahma Shipyard in November 2010. It has been named in honour of a Qatari tribal leader who lived a century ago.

Previously, there was a limited range of offshore and marine services in Qatar. With this Nakilat shipyard, ships operating in Qatar will no longer have to wait for dry docks to become available in Singapore, the UAE, South Korea or China for general maintenance works.

The shipyard has been designed for the repair and maintenance of very large LNG carriers and a wide range of other vessels, as well as the conversion of tankers to various

configurations for offshore production, storage and off-loading. It is also capable of constructing a variety of ships up to 120m in length, including commercial vessels such as tugs, offshore supply vessels, coastal tankers, ferries, naval and coastguard vessels and super yachts.

Key features of the shipyard include two large dry docks, which are 400m long x 80m wide and 360m long x 66m wide. There is also a massive ship construction hall, 270m long x 65m wide x 45m high, which is capable of building four 120m-long vessels simultaneously, completely under "protective cover".

The shipyard is located on a 110-hectare site, approximately 8 kilometres offshore along the southern breakwater of the expanded Ras Laffan Port. Nakilat's fleet of LNG carriers will take up just a quarter of the yard's repair and maintenance capacity at any time, leaving 75 per cent free for other vessels on a commercial basis.

By 2020, some 4,000 ships are expected to call at Ras Laffan port every year.

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THE SIGNIFICANCE OF RAMADAN

Ramadan is the ninth month of the Islamic lunar calendar (also called Hijri Calendar) and is considered the holiest month of the year by Muslims. The onset of Ramadan is declared following the sighting of the new moon at the end of the preceding month, Shaaban.

uring Ramadan, Muslims around the world spend the daylight hours in a complete fast, abstaining from food, drink and intimate activities. Smoking is also not permissible for a fasting person.

Fasting is one of the five compulsory pillars of Islam and it is an obligatory act of worship for all adult Muslims of sound body and mind. Children are also often encouraged to practice fasting from a young age. Muslims believe that during this month, the first verses of the Holy Quran were revealed to the prophet Mohammed around 610 A.D.

Muslims are called upon to use this month to re-evaluate their lives in light of Islamic guidance. They take the initiative to strengthen ties with family and friends, do away with bad habits - essentially to clean up their lives, their thoughts, and feelings.

The Arabic word for "fasting" (sawm)
literally means "to refrain" - and it
means not only refraining
from food and drink,
but from evil actions,
thoughts, and words.
During this month,

Muslims seek closeness to God by offering more and more optional prayers in addition to the five compulsory daily prayers, reciting the Holy Quran as much as possible and supplicating to God more than during any other time of the year.

Fasting also leads to greater compassion with the poor and needy. Muslims are known to be more generous during Ramadan than any other time of the year and donate money, food and offer any assistance to the less fortunate. Ramadan teaches Muslims to practice self-restraint, sacrifice, and sympathy towards the poor.

Ramadan is not only a time for spiritual fulfillment and self purification; it is also a time for strengthening bonds among family members and friends. During this holy month,

family members and friends tend to meet more often and share more meals together.

A typical day during Ramadan starts with a pre-dawn meal called 'Suhour', usually eaten with the whole family, before the dawn prayer. In Qatar, the daytime working hours in Ramadan are reduced considerably, in consideration of the physical strain associated with fasting. Most restaurants remain closed during the daytime. They are however open during the evening with extended hours. Out of respect for Muslims and Islam, consumption of food and beverage in public is forbidden during the fasting hours from sunrise to sunset.

The fast is broken at dusk, on hearing the sunset call to prayer. Muslims traditionally break their fast with water and dates. They

then offer the sunset prayers, before eating the main meal of the day, called 'Iftar' (Some people have a second, lighter meal later in the evening).

Throughout the month of Ramadan,
Muslims try to recite and learn as much of
the Holy Quran as they can. It is considered
a virtuous act of worship to recite the entire
Quran from beginning to end during Ramadan
and many Muslims devote a lot of time to do it
more than once during the month.

Since Ramadan is considered the month of devotion to God, Muslims perform special optional prayers (called 'Taraweeh') after the regular night prayer, offered in congregation, in mosques. By the end of Ramadan, many Muslims will have recited the Holy Quran from beginning to end during these prayers.

The most important night during Ramadan is Lailat-Al-Qadr, or the night of power, when the first verse of Holy Quran was revealed to Prophet Mohammad. According to the Holy Quran, this night carries more blessings than a thousand months. Some scholars believe that this falls on the twenty seventh night of Ramadan. Therefore, many Muslims stay awake as much as possible to perform extra

prayers during this night.

Ramadan ends with a big festival called "Eid Al Fitr" which means the festival of breaking the fast. This falls on the first day of Shawwal, the month following Ramadan. The day begins with special prayers offered in congregation soon after sunrise. These prayers are generally held in specially designated areas out in the open and attended by men, women and children. On this day, Muslims wear new clothes and go out to meet family members and friends greeting each other saying "Eid Mubarak", which means "May your Eid be blessed". "Eid Al Fitr" is also declared following the sighting of the crescent moon at the end of Ramadan. Therefore, it could fall either on the thirtieth or the thirty first day after the onset of Ramadan.

One will definitely notice major changes in Doha during this month. Major streets are usually very busy just before Iftar and late in the evening, especially the Doha Corniche. In cooler months, it is not uncommon to see families choosing to break their fast under the palm trees at the sea front.

Major hotels in Doha host special Arabian themed evenings with traditional foods and

entertainment. These are quite popular and attended by a large number of people, both nationals and expatriates.



The State Mosque, the largest mosque in Qatar. Photo: Hussain Ali, Public Relations Department, Qatargas



For the second year in a row, Qatargas and Ras Laffan Industrial City (RLIC) fielded a joint team in the Qatar Petroleum (QP) Chairman's Cup Football Tournament, extending synergies beyond 'operational' parameters. Like in 2010, the team put forth a commendable performance in the 2011 version of the tournament, winning the 2nd runners up trophy.

t the award ceremony, His Excellency
Dr. Mohammed Bin Saleh Al-Sada,
Minister of Energy & Industry and
Chairman of Qatar Petroleum applauded
Qatargas' and RLIC's initiative to have a
combined team, whilst presenting the trophy
to Mansour Al-Naimi, our Public Relations
Manager and Abdul Aziz Al-Muftah, Director,
Ras Laffan Industrial City.

The team played consistently well throughout the tournament and was unlucky not to have reached the final match, losing the semi final to Kahramaa (Qatar General Electricity & Water Corporation) following a penalty shoot out.

Kahramaa went on to claim the title, beating Amwaj Catering Services in the final.

QG-RLIC advanced to the semi final with an impressive record, winning all previous matches, scoring a total of 14 goals and conceding only one. The team defeated QAFCO (Qatar Fertiliser Company), Dolphin and Maersk in the group stage and overcame Qatar Steel in the quarter final.

However the semi final match against

Kahramaa proved to be a tough encounter.

After scoring two goals apiece during full time and a goalless extra time, the winner had to be decided through a penalty shoot out. Luck plays a big role in such situations and on that day, luck was on Kahramaa's side. The third place play off against QP Operations was also an exciting match, with QG-RLIC scoring the winning goal during extra time after both teams scored four goals each during regulation time.

This year's tournament was the 14th edition of this very popular annual event which was

launched by Qatar Petroleum in 1998 with the objective of creating a common platform for employees of Qatar Petroleum, its subsidiaries and other energy companies in Qatar to engage in friendly sports competition.

The next edition of the tournament will be played in April-May 2012 (dates will be confirmed by Qatar Petroleum in due course). If you or any of your colleagues are interested in making the team, please get in touch with Hussain Ali (Public Relations Department), who for the past several years, has been managing the team. Hussain can be contacted by email at HAli@qatargas.com.qa

Now you know when the next tournament is going to take place. It gives you plenty of time to work on your skills and stamina.



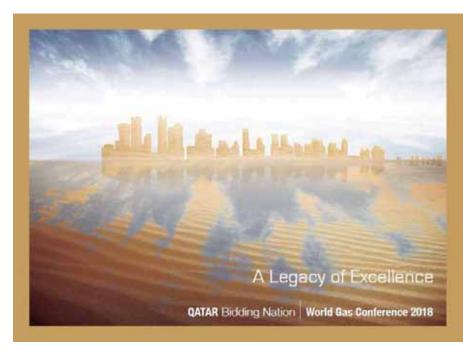
HE Dr. Mohammed Bin Saleh Al Sada presenting the trophy to Mansour Al-Naimi, Qatargas Public Relations Manager and Abdul Aziz Al-Muftah, Director, RLIC.

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QATAR'S CAMPAIGN TO HOST

THE WORLD GAS CONFERENCE 2018 IN FULL SWING

Qatargas is a member of the International
Gas Union (IGU). The International Gas Union
is a non-profit organisation which promotes
technical and economic progress within the
natural gas industry. This group has been in
existence for nearly 80 years. The IGU has
established 13 committees to review and study
various factors impacting all aspects of the
natural gas industry. Qatargas is represented
in various committees and Alaa Abujbara,
Qatargas Chief Operating Officer, Commercial
& Shipping, is the current chairman of the LNG
Committee.



very three years, a triennium is established which is hosted by one of the member countries. The current triennium, from 2009-2012, is being hosted by Malaysia. The next triennium from 2012-2015 will be hosted by France. A process has been opened to bid for the 2015-2018 triennium and Qatar has submitted a bid. Initially four countries submitted bids and were qualified. This was the first time in the history of the IGU that four countries have submitted bids. The bidders were USA, Brazil, South Korea and Qatar. Recently Brazil has opted to withdraw its bid.

The IGU Council members will meet in October of this year in Croatia to vote on the three remaining bidders. The winner of the vote will be the host for the 2015-2018 triennium. In addition to hosting the triennium, which involves the management

of the 13 committees during the triennium period, the host country will also host the World Gas Conference (WGC) during the last year of its triennium. So, in 2018 the next bid winner will host the WGC which is one of the most prestigious conferences in the natural gas industry.

A very large exhibition space is a part of this conference where companies will showcase and promote their business.

Management of the exhibit is also the responsibility of the host country.

To this end Qatargas, on behalf of the State of Qatar, launched its bid campaign back in March this year at the platform of GASTECH 2011 conference in Amsterdam. A part of this campaign was the establishment of a bid committee consisting of personnel from Marketing and Public Relations to steer the campaign process. The first steps

that have been completed in the campaign journey included the committee meeting with the IGU Secretariat personnel here in Doha during the bid qualification process to gain a deeper understanding of the deliverables; the endorsement of Qatar's bid where a letter with the signature of His Excellency Dr. Mohammed Bin Saleh Al-Sada, Qatar's Minister of Energy & Industry and Chairman of Qatargas' Board of Directors was sent to all of the IGU voting delegates, the development and mailshot of pamphlets and flyers to promote the bid and the engagement of external consultant film makers to develop a film to be used to present Qatar's case to the IGU Council vote in early October this year.

More information regarding IGU can be found at their website − www.IGU.org ■