

### HIS HIGHNESS THE EMIR INAUGURATES QATARGAS 2

His Highness Sheikh Hamad Bin Khalifa Al-Thani, the Emir of the State of Qatar inaugurated Qatargas 2 on April 6 in Ras Laffan.

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#### INNOVATION

- His Highness the Emir inaugurates Qatargas 2 HH the Emir held the globe aloft, gesturing to the hundreds of applauding guests who had come from around the world, marking the official inauguration of Qatargas 2, the world's first fully integrated value chain LNG project.
- South Hook LNG Teminal getting ready to receive LNG from Qatargas The arrival of the first cargo into South Hook is a significant milestone in the development of the Qatargas 2 project, the world's first full LNG value chain investment.
- Qatargas 3 & 4 hands over first piece of the offshore facilities to Qatargas ESU 10th March 2009 marked the achievement of a major milestone as the QG 3 & 4 Joint Asset Development Team handed over the first piece of the Offshore Facilities to Qatargas Expansion Start up Group with acceptance of the Offshore Operator Training System.

#### PEOPLE

- Qatargas registers strong presence at Qatar Career Fair 2009 The theme of Qatargas' participation at this year's event was "Develop your future with Qatargas"
- CEO presents awards to top performers

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- North Field Bravo achieves seventh year without a Lost Time Accident This is a remarkable achievement and once again demonstrates that safety is a continuous and conscious effort at Qatargas.
- Qatargas moves closer towards new LNG terminal Oatargas has taken a giant step towards completing a new Liquefied Natural Gas (LNG) tanker berth at Ras Laffan with the successful installation of a massive gas loading module.
- **10th 6MMT Technical Meeting with the Japanese buyers hosted in Japan** The meeting is designed to enhance cooperation between the Buyers and Qatargas, as well as continuously improve their joint operations to ensure safety and reliability.

#### **CORPORATE CITIZENSHIP**

- Qatargas 3 & 4 Home to Home Programme Home to Home is, helping to bring workers and their families closer together – making sure the families are always more than just a picture in a wallet.
- Qatargas invests in educating young nationals for the future Qatargas has renewed its support to the overseas English language program run by the Ministry of Education with a contribution of QR. 600,000.

#### SCORECARD 2009

PRODUCTION STATISTICS							
MARCH 2009	BUDGET	ACTUAL	CUM. BUDGET	CUM. ACTUAL			
Net LNG Production (TBTU)	42470	47570	127450	108913			
Field Condensate Production (KBBIs)	1409	1578	4495	3588			

QATARGAS MONTHLY SAFETY STATISTICS REPORT							
Monthly data (March 2009)	QATARGAS		CONTRACTORS				
	Current	"Year to	Current	"Year to			
	month	Date"	month	Date"			
Number of Lost Time Accidents (LTA)	0	0	0	0			
Days lost due to LTA	0	0	0	0			
Hours worked this month	243,616		194,184				
Hours worked this year	666,656		538,192				
Hours worked this year (QG & Contractor combined)	1,204,848						

SUMMARY OVERVIEW	QATARGAS	CONTRACTORS	
Date of last LTA	01-Jul-02	26-Apr-03	
Days worked since last LTA	2,465	2,166	
Personnel hours worked since last Lost Time Injury (LTI)	15,517,480	9,804,577	
Hours worked since last LTI (04-26-03)	23,318,404		

### You can contribute to

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# Qatargas 2 – charting a new course in global LNG business

We are still savouring the glorious moment when HH the Emir officially inaugurated Qatargas 2 on April 6. It was indeed a historic day, not only for Qatargas and the State of Qatar, but for the entire LNG industry and will remain vivid in our memories for a long time to come.

atargas 2 is the world's first fully integrated value chain LNG project. Our new LNG production trains, each with a capacity of 7.8 million tonnes per annum are the largest ever to be ever built and utilize many innovative technologies that are firsts for the LNG industry. The new generation LNG carriers are also the largest and most advanced in the world. In every aspect, Qatargas 2 is the largest and most technologically advanced LNG project to be ever executed.

What we have achieved is unprecedented. All of us can rightly feel proud of the fact that we are part of the history that Qatargas has created. What started out as a bold and ambitious vision has now turned into reality. However, this journey has not been an easy one. We faced numerous challenges along the way. But with our pioneering spirit, team work and determination, we triumphed over them.

None of what we have achieved would have been possible without the people who made it happen. Thousands of people spread across the world have worked hard to deliver this project. I would like to take this opportunity to commend and thank everyone who has contributed to the success of the project - from the engineers in the project offices in Romania, the shipbuilding yards in Korea, the offshore project construction team in the UAE, the Project Management Team and the Expansion Start up Team all the way down to the worker on the plant site.

Despite the sheer magnitude of the project and enormity of the task at hand, we never lost our focus on safety and on making sure that everyone went home safely at the end of each working day. Both in 2007 and 2008, Qatargas 2 went more than 20 million man hours without one lost time incident on three occassions. This record reflects how strong the safety culture adopted by the project teams has been, serving as a model in the LNG industry and beyond. On the environmental front, Qatargas 2 is one of the most energy efficient and the lowest emissions LNG plant ever built, thanks to the cutting edge technical innovations employed. Innovation has been the hallmark of the Qatargas 2 project - and not just with regard to systems and technology. Equally innovative was our approach,

#### > ceo address



problem solving and execution strategies, every step of the way.

Without a doubt, Qatargas 2 has placed us at the forefront of the global LNG business, with customers all over the world looking towards Qatar for secure and reliable energy supplies. We have a crucial role to play in diversifying the energy sources for nations across the world. This is a huge responsibility and we have to approach it with the seriousness it demands.

We have entered into a new phase in our journey towards becoming the world's premier LNG Company. Our immediate task now is to ensure that the new trains operate flawlessly and that we meet our customers' expectations with regard to secure and reliable supply of LNG for the long term. And in doing so, we must always make sure that we do not ever lose focus on safety, our core value.

FAISAL M. AL SUWAIDI Chairman and Chief Executive Officer

> innovation

# HIS HIGHNESS THE EMIR INAUGURATES QATARGAS 2



HH the Emir held the globe aloft, gesturing to the hundreds of applauding guests who had come from around the world, marking the official inauguration of Qatargas 2, the world's first fully integrated value chain LNG project.

is Highness Sheikh Hamad Bin Khalifa Al-Thani, the Emir of the State of Qatar inaugurated Qatargas 2 on April 6 in Ras Laffan. It was a historic moment for Qatargas, for the State of Qatar and for the global LNG industry. Years of hard work and perseverance by thousands of people across the world had come to fruition. An LNG project of such magnitude and complexity had never been executed. Two young boys, one representing the

United Kingdom and the other representing Qatar walked towards each other from either side of the stage, each one of them holding one half of a globe. They met at the center of the stage and in a symbolic gesture, joined the two halves together to make one globe. Holding the globe together, they walked towards the Emiri enclosure in the audience and presented it to His Highness Sheikh Hamad Bin Khalifa Al-Thani, Emir of the State of Qatar.

His Royal Highness the Duke of York, Prince Andrew was the special guest of honor, representing the United Kingdom where LNG from Qatargas 2 will be shipped A number of high level officials from Qatar and the United Kingdom were present including Qatar's Deputy Prime Minister and Minister of Energy and Industry, HE Abdulla Bin Hamad Al-Attiyah and other senior officials from Qatar Petroleum, Mike O'Brien QC MP, Minister of State for Energy and Climate Change. Notable guests also included representatives from Qatargas' stakeholders, Qatar Petroleum, ExxonMobil and Total. Other senior figures

from the United Kingdom were also in attendance.

"Innovation in Global Energy" was the theme of the ceremony held inside a specially constructed dome, surrounded by blue water. The dome itself represented the globe, symbolizing Qatargas' global reach. The blue water was symbolic of the waters of the Arabian Gulf, under which lie Qatar's vast reserves of natural gas.

HE Abdulla Bin Hamad Al-Attiyah addressed the gathering. "This is an important day for the LNG industry and for the State of Qatar. The Qatargas 2 project represents a new source of energy diversity and supply for the United Kingdom and other LNG markets

around the world. Qatargas 2 also represents and Chief Executive Officer Mr. Faisal a sizable investment in long term capacity creation through the construction of these pioneering mega-trains and ships to transport the LNG." he said.

During his speech, Qatargas Chairman

Al-Suwaidi said: "What we will achieve with Qatargas 2 would not have been possible without the vision of the State of Qatar under the leadership of His Highness the Emir. The support of our shareholders -

Qatar Petroleum, ExxonMobil and Total has contributed significantly to translating this vision into a reality. Many people have worked very hard to deliver this project safely and ensure that it operates safely and reliably for the long-term, my thanks go out to them."

In a video message congratulating the State of Qatar on this historic occasion, Prime Minister Gordon Brown said. "I had the honour of visiting Ras Laffan City back in November, and I was immensely impressed by the achievements



#### innovation

of Qatargas in building the world's largest liquefied natural gas network capable of meeting up to 20 percent of Britain's natural gas needs and providing a secure and reliable energy supply to our country and our people".

### > innovation

This is an important day for the LNG industry and for the State of Qatar. The Qatargas 2 project represents a new source of energy diversity and supply for the United Kingdom and other LNG markets around the world. Qatargas 2 also represents a sizable investment in long term capacity creation through the construction of these pioneering mega-trains and ships to transport the LNG.

HE Abdulla Bin Hamad Al-Attiyah, Deputy Prime Minister and Minister of Energy & Industry

The well choreographed inauguration ceremony was interspersed with informative video presentations regarding the various aspects of the value chain – offshore, onshore, shipping and distribution. A famous Welsh Opera singer, Fflur Wyn who was flown in especially for the event rendered a performance. She was joined

by students of Doha's Newton School. At the end of the ceremony, close to one hundred Qatargas staff members, who contributed to the project, joined HH the Emir on stage for a photo.

Following the ceremony, HH the Emir and other distinguished guests were escorted on a tour of the Qatargas 2 plant and Ras Laffan port. The day's events ended with a grand buffet luncheon in a specially erected tent close to the main event venue.

On 5th April, HE Abdulla Bin Hamad Al-Attiyah hosted a gala dinner to celebrate the milestone event. HRH the Duke of York was the guest of honor at the exquisite event in the magnificent ambience of the Museum of Islamic Arts in Doha. Also in attendance were Mike O'Brien QC MP, senior officials from Qatar Petroleum and representatives from Qatargas' stakeholders, ExxonMobil and Total. Qatargas 2 is the culmination of Qatargas' historic project to create a fully integrated value chain. The LNG Trains represent a 50% capacity increase on any performance previously achieved in the global energy industry.

Combined, Qatargas 2 consists of three offshore unmanned platforms, two world class LNG trains, five storage tanks, two loading berths, a fleet of 14 state of the art LNG ships and a receiving terminal in Milford Haven, Wales. Supporting the LNG Trains

What we will achieve with Qatargas 2 would not have been possible without the vision of the State of Qatar under the leadership of His Highness the Emir. The support of our shareholders – Qatar Petroleum, ExxonMobil and Total has contributed significantly to translating this vision into a reality. Many people have worked very hard to deliver this project safely and ensure that it operates safely and reliably for the long-term, my thanks go out to them.

Mr. Faisal Al-Suwaidi, Qatargas Chairman and Chief Executive Officer





are a series of Common Facilities projects to store and export important by products – condensate, LPG and Sulfur.

The main destination for the LNG will be the specially built South Hook terminal located in the deep-water port of Milford Haven, United Kingdom. From there the gas will find its way to customers in the UK



natural gas market. Qatargas 2 is capable of providing up to 20 percent of the UK's natural gas needs.

Qatargas 2 is special not only because it is the first of the Qatargas expansion projects but because it is a first in the LNG industry in terms of train size, new technology, innovations in shipping, workforce levels, marketing, project financing, with close co-operation of international contractors, and the involvement of international energy companies as partners.

40 new technologies and millions of pounds of new equipment and systems were implemented in the completion of the project. Low emission technology and waste heat recovery systems are incorporated to reduce emission levels. These innovations have made the Qatargas 2 trains extremely efficient and one of the lowest emissions LNG plants built to date.

Within a decade, Qatargas Operating

Company has grown from a company with three trains producing six million tonnes of LNG per year with one primary customer, to a global leader in the industry that will supply 42 million tonnes per year to markets on three continents.

The safety record on the project has been exemplary. The Qatargas 2 project achieved more than 20 million man hours without one lost time incident on three separate occasions. This record reflects the strong safety culture in Qatargas that has become a model in the LNG industry and beyond.

The inauguration was reason to celebrate for both the State of Qatar and the United Kingdom, which will open the South Hook facility next month. Few projects in the UK compare to the South Hook LNG Terminal development in terms of scale. The Terminal. located in West Pembrokeshire in Wales, UK, is the largest LNG receiving terminal in Europe with a capacity of 15.6 million tonnes

per annum and features the largest diameter storage tanks in the world.

#### **EXHIBITION**

wo weeks prior to the inauguration ceremony, a Qatargas exhibition was launched at the Doha Corniche, signalling the countdown to the mega event. The exhibition was officially opened by Mr. Faisal Al-Suwaidi on 24th March and ran

until 15th April. The exhibition explained the process by which LNG is produced and highlighted the many pioneering achievements associated with the Qatargas 2 project.

Thousands of people visited the exhibition. In addition to the general public, students from various schools and colleges in Doha were also invited. The exhibition was created as part of Qatargas' ongoing commitment to education and community engagement.

### **AMAZING FACTS AND ACHIEVEMENTS ABOUT QATARGAS 2**

- Qatargas 2 is the world's first fully integrated value chain LNG venture.
- The North Field contains over 900 trillion cubic feet of natural gas.
- Qatar's reserves could meet all the UK's gas needs for 250 years.
- The field is so big that you have to take into account the curvature of the earth as you plan to do anything within the North Field.
- Some of the pre-fabricated onshore modules weighed up to 1000 tons – that's around 700 family cars! (average 1500 kgs).
- The three platforms combined will produce 2.9 billion cubic feet of gas per day. How much is that? Imagine 4000 hot air balloons! (average volume. 77000 cubic feet)

- three times over.
- (26 million homes).
- roads in Qatar.

### > innovation

Prime Minister Gordon Brown, said in a video message

• The gas flows to Ras Laffan under its own natural pressure – no need for pumps!

• The Q-Max will carry 9.5 million cubic feet of LNG - that's enough to fill London's Royal Albert Hall (3.5 million cubic feet)

 One full cargo on a Q-Max can heat every home in the United Kingdom for one day

• The weld length to build a Q-Max is 316 kilometres. The weld length of four Q-Max vessels is the same as the length of all the

 A Q-Max at 345 metres length is 1.7 m longer than the USS Enterprise (US Nuclear Aircraft Carrier), equivalent to five Airbus A380s end to end, 45 m longer than the Aspire Tower and only 36 m shorter than

the Empire State Building.

- A Q-Max has 51,000 installed horsepower engine for propulsion which is equivalent to over 100 Ferrari F430 sports cars.
- Qatargas 2 contains enough cable to stretch from Doha to London.
- The two Qatargas 2 trains are powered by a state-of-the-art generating unit producing 200 megawatts of electricity - enough power to run a small city.
- Qatargas 2 trains reduce natural gas to 1/600th its original volume: imagine a large beach ball shrinking down to a tiny golf-ball!
- The Sulfur Storage Building is shared by the entire Ras Laffan complex. At 153 m long, 115 m wide and 42 m high it could easily store four '747' aircrafts.

# THE INNOVATIONS IN GLOBAL ENERGY THAT MADE QATARGAS 2 POSSIBLE

#### **OFFSHORE**

he offshore project in the North Field, is located approximately 90 kilometres off the coast from Qatargas' facilities at Ras Laffan. The offshore construction was truly an international effort, as multinational contractors and shareholders provided invaluable expertise and delivered technology from around the world.



The Qatargas 2 project began with the drilling of 30 wells. The offshore platforms are unmanned, and are expected to produce 2.9 billion cubic feet of gas per day, an increase from the Qatargas 1 platforms that produce 1.6 billion cubic feet per day. Total production is piped to shore via two wet-gas subsea pipelines. Every step of the Qatargas 2 project has been innovative including achievements in construction. To create the

offshore facilities. Qatargas began with a drilling process that set a new benchmark for the company. The thirty Qatargas 2 wells were completed a full 28 days ahead of schedule - the fastest time ever for wells drilled in the North Field.

The construction of the offshore platforms was also an achievement as they were pre-fabricated in Abu Dhabi and then floated out to the North Field, making it safer and easier for the platforms to be constructed. These will also be the first unmanned Qatargas platforms.

#### **ONSHORE**

atargas 2 is the largest liquefied natural gas project in the world and Qatargas' first expansion project. The Qatargas 2 onshore project will make Qatargas capable of supplying 20% of the UK's demand for natural gas for many years to come.

Once ashore the mega-train processing is based on Air Product's proprietary APX process technology. This technology is a milestone for the LNG industry, allowing Qatargas to increase output to a record level for each train.

Each train has a capacity of 7.8 million tonnes per annum (mtpa) as well as 0.85 mtpa of Liquefied Petroleum Gas (LPG), 140,000 bpd

of condensate, power utilities and water injection systems.

It will far surpass the quantity of gas that an LNG train has produced before, now reaching 7.8 million tonnes per year. This is a 66% increase on any performance ever achieved in the industry -a key step in making LNG economically viable for long distance markets.

As trains 4 and 5 start producing LNG, they will be strengthening Qatargas'

reputation as a safe and reliable source of energy and enabling Qatargas to expand into new markets.

Construction of the Qatargas 2 trains, trains four and five, was a momentous undertaking. Over 40 new technologies and millions of pounds of new equipment and systems were used.

#### SHIPPING

s the largest liquefied natural gas project in the world Qatargas 2 needed a fleet of ships to take the LNG it would produce to UK and beyond.

This shipbuilding programme can be considered the largest single coordinated merchant ship building programme undertaken in over 60 years. This programme will see 53 ships being constructed in South Korea for both Qatargas and RasGas, 14 of which are being used

> for the Qatargas 2 Project alone - eight Q-Flex vessels and six Q-Max vessels. With the delivery of the last ship scheduled for 2010, Qatar's ships will represent 25% of the world's LNG shipping capacity.

The Q-Flex and Q-Max design and construction standards were landmark events for the LNG shipping industry, surpassing all that has gone before without compromise. These ships feature for the first time ever

in LNG ships: Slow speed diesel engines



- Twin engines
- State of the art fire-fighting system
- Onboard liquefaction, which ensures that all of what is loaded onboard is delivered

Increasing the size of the Q-Max and Q-Flex achieved economies of scale that made accessing new markets possible. The size of the largest conventional LNG ship is around 151,000 cubic meters – Qatargas increased these ships up to 266,000 cubic meters with the Q-max, allowing for an 80% increase in capacity.

One full cargo of a Q-Max can heat every home in the UK - that's 26 million homes - for one day.

#### **UK DISTRIBUTION PROCESS**

he South Hook LNG Terminal project in Milford Haven in Wales was constructed to accommodate the delivery of LNG from Qatargas 2. This is a joint venture between Qatar Petroleum,

ExxonMobil and Total The terminal is now the largest in Europe allowing the import and regasification of LNG. With a capacity of 15.6 million tonnes per the LNG industry and beyond. The shipping program at Qatargas introduced a new approach annum, it will be receiving gas directly from Qatar as a result of the

Qatargas 2 project.



The project has created hundreds of new jobs for the people in the local communities who have worked for the past four years in order to get the terminal ready to **ENVIRONMENT** receive gas, which will be pumped into the national grid and heat homes and businesses throughout the UK. recognition for its

There are few projects in the UK that compare to the South Hook

LNG Terminal development in terms of pure

scale of the physical infrastructure. The five storage tanks are the largest in diameter in the world at 95 meters and nearly 44 meters high - one tank can hold the Royal Albert Hall in London in its entirety.

The project also had a clear awareness of the needs and concerns of the local community, which had an impact on the overall design of the facility, including the tanks.

Submerged Combustion Vaporizers and other specialized

technologies will minimize air and water pollution, whilst safety standards have been taken to entirely new levels to ensure the comfort and security of the local community.

SAFETY

afety has been, and remains central to everything that Qatargas does. The safety record for Qatargas is world class.

In the offshore operation there have been no lost time incidents since the inception of the offshore project five years ago. Both in 2007 and 2008. Qatargas 2 went

more than 20 million man hours without one lost time incident on three separate occassions. This record reflects how strong the safety culture adopted by the project teams has been, serving as a model in

to safety with the Incident and Injury Free program that has led to amazing achievements. For the train 4 ships, 50% were delivered with no lost time incidents, a remarkable achievement, significantly better than the industry standards. For train 5 ships, there was only one lost time incident for all six ships - true industry leading performance.

atargas continues to earn awards and international environmental achievements including the successful relocation of 4,500 individual coral heads away from undersea pipeline corridors.

Because of new innovations. Qatargas has reduced flaring and dramatically curbed the amount of nitrogen emissions through dry low NOx technology for gas turbines, waste heat recovery and steam power generation.

# SOUTH HOOK L NG TERMINAL **GETTING READY TO RECEIVE LNG FROM QATARGAS**

THE FLERE

"The arrival of the first cargo into South Hook is a significant milestone in the development of the Qatargas 2 project, the world's first full LNG value chain investment."

n 20th March 2009, the Liquefied Natural Gas carrier 'Tembek' arrived in the vicinity of the coastal waters of the Milford Haven to begin the berthing and commissioning process at the South Hook LNG Terminal in Milford

Haven, Pembrokeshire,

The 'Tembek' is the first ever LNG carrier to arrive in the Haven and is the first LNG carrier to berth at the South Hook LNG terminal.

The South Hook terminal forms one element of the wider Qatargas 2 value chain, the first

in the world, owned by subsidiaries of Qatar Petroleum, ExxonMobil and Total.

This is a great milestone for the State of Qatar as the South Hook terminal is Qatar's first involvement in the downstream gas industry.

Delighted at the accomplishment of so many people from all parts of the world Mr. Faisal Al-Suwaidi, Chairman and Chief Executive Officer of Qatargas: "The arrival of the first cargo into South Hook is a significant milestone in the development of the Qatargas 2 project, the world's first full

LNG value chain investment."

#### > innovation

At South Hook, it's through its people and processes that it is globally recognised for its excellence. Mohammed Al-Naimi Director & General Manager of South Hook added that: "This is a very proud day for us all in South Hook, it is the accumulation of many years

of hard work and dedication from a strong work force and support from UK Government at local, regional and national level, without whom the arrival of the Tembek and the final phase of the commissioning of the terminal here today would not have been possible."

The imminent arrival of LNG will further enhance the strategic value of the Port of Milford Haven and positioning Milford Haven, as an important new energy centre of the UK. As North Sea gas resources continue to decline, Milford Haven will become integral to securing the longevity of energy supplies across the country and will play a vital role in supporting the economies of the UK.

The South Hook LNG Terminal will be officially inaugurated in May this year.

### innovation



### **QATARGAS 3 & 4 HANDS OVER FIRST PIECE OF THE OFFSHORE FACILITIES TO QATARGAS ESU**

10th March 2009 marked the achievement of a major milestone as the QG 3 & 4 Joint Asset Development Team (JADT) handed over the first piece of the

nh Truong, QG 3 & 4 Instrument and Process Control Engineer, explains the purpose of the OTS: "The QG 3 & 4 offshore platforms will be monitored and controlled from Ras Laffan, and obviously the Panel Operators need to be fully trained before they work on the live system. The OTS allows Qatargas to train staff

in normal operations and a variety of dynamic plant situations, malfunctions and emergency conditions."

Majid Al-Halaiqah, QG 3 & 4 Offshore Commissioning Coordinator, welcomes the early handover of the system. He says: "To have the OTS available now means that training the Operators can be organized around all of the

other activities that we have to execute, rather than in a rush before start-up – we'll start using the system in April 2009. It's great that ESU staff have been involved in this and other systems. It allows the Project to take advantage of the Operators' experience, as well as getting us familiar with the equipment we will one day be responsible for." Rashid Al Yahari, Head of the Offshore start-up

**Offshore Facilities to Qatargas Expansion Start** up Group (ESU), with acceptance of the Offshore Operator Training System (OTS).

team for Qatargas says, "This is a good example of how the close cooperation between the Offshore Project and ESU that has existed for several years is now bearing fruit. I'm sure that future systems will follow this example, leading us towards a smooth handover of the platforms when we reach Mechanical Acceptance."

Meanwhile, the rest of the Offshore Project is

progressing well in McDermott's yard in Dubai. The construction of the WHP7 topsides is 95% mechanically complete, having run all of the necessary tests and energizing the electrical systems.

Construction of the WHP8 & WHP9 topsides is well advanced and the team is currently hydrotesting the piping systems and starting

equipment running tests.

The load-out of Topside WHP7 is currently scheduled for May followed by the offshore installation in June. The same will be carried out for WHP8 & WHP9 soon after.

The Offshore team is also working towards the completion of the pipelines and is currently busy getting pipe lay vessels mobilized.

## QATARGAS REGISTERS STRONG PRESENCE AT QATAR CAREER FAIR 2009

atargas participated in the Qatar Career Fair 2009 held from 12– 16 April at the Doha International Exhibition Center. The event was organized jointly by Qatar Foundation, Qatar Petroleum, Qatar University and the Ministry of Labour. The theme of Qatargas' participation at this year's event was "Develop your future with Qatargas".

Qatargas had set up an impressive stand

at the fair which attracted a lot of attention from graduates and job seekers. The stand was ideally located for maximum visibility and stood out in terms of design and layout. Representatives from Human Resources, Commercial & Shipping, Operations, Engineering & Ventures and Public Relations were available to answer queries, facilitate interviews, assist in online candidate registration, and offer

career guidance and advice.

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QATARGAS

Information regarding Qatargas' current and future operations was provided through promotional videos and printed material. Visitors to the stand were also treated to Arabic coffee and refreshments. Over 2,500 people visited the stand and submitted their resumes. AR.

Qatargas is currently going through an unprecedented phase of rapid expansion.

Qatargas 2, which was inaugurated in early April, Qatargas 3 and Qatargas 4 are the LNG expansion projects. In addition to this, there are several other projects underway, including the Laffan Refinery.

In the process, the Company has developed an astounding cutting-edge technological capability with more than 40 new technological innovations integrated into the current projects. In such an environment, national recruits have the opportunity to build expertise in state-of-the-art technology working alongside professionals from every corner of the globe representing thousands of man/years of diverse experience.

With leading international companies as its partners, Qatargas offers prospective local employees a unique range of expertise and experience upon which to draw in building successful careers. The Company



is committed to the development of local talent enabling young nationals to achieve their fullest potential through a dedicated 'Quality Qatarization' program that includes individualized career development plans, first-class training and development provisions including e-learning and shareholder attachment options, as well as unparalleled opportunities for skill enhancement and training both within Qatar and overseas.

#### > people

# CEO PRESENTS AWARDS TO

Hotel in Doha on February 24.

These employees were chosen from

over 2000 Qatargas personnel, following a

rigorous selection process based on specific

performance criteria. All of them have made

outstanding contributions to the organization

total of 14 Qatargas employees received the 'Award of Excellence' for their excellent performance during 2008. The awards were presented by Qatargas Chief Executive Officer Mr. Faisal Al-Suwaidi during a special ceremony held at the Four Seasons



ABDULLA IBRAHIM AL-SUBAEY



DOUGLAS GROTE Commercial & Shippir



FRANCIS AGCAOILLI





during the year 2008. The final list is then

Al-Halaiqah from Qatargas 3 & 4 Offshore

Project was unable to attend.

endorsed by the Management Leadership Team.

The photos below show 13 employees receiving their awards from the CEO. Majid



JAMES BALDWIN





MANICKAM RAVICHANDRAN Laffan Refinery



SHANE WILLOUGHBY



**RAJEEV RAVINDRAN** atargas 2 onshore proje





Commercial & Shinning



#### "This is a remarkable achievement and once again demonstrates that safety is a continuous and conscious effort at Qatargas." Fred Smeenk

n 6th April, North Bravo completed seven years without Lost Time Accidents. On the following day, a ceremony was organized on North Field Bravo to celebrate this extraordinary achievement

Fred Smeenk, Chief Operating Officer -Operations, Toufik Benmosbah, Chief Safety, Environment and Quality Officer and Abdullah Idris, Offshore Operations Manager joined Stan Tindale, Offshore Installation Manager and the North Field Bravo Team to mark this

### > operating excellence

**NORTH FIELD BRAVO** ACHIEVES SEVENTH YEAR WITHOUT A LOST TIME ACCIDENT

significant milestone.

The Management congratulated the entire NFB team on this achievement and reminded them to avoid complacency and remain vigilant and focused when it comes to safety.

> operating excellence

## QATARGAS MOVES CLOSER TOWARDS NEW LNG TERMINAL

UMBO



Qatargas has taken a giant step towards completing a new Liquefied Natural Gas tanker berth at Ras Laffan with the successful installation of a massive gas loading module.

he unit was built by Adyard in Abu Dhabi and then floated out to Ras Laffan on board the heavy-cargo ship, "Jumbo". The 875 tonnes topside module houses four LNG loading arms, pumps and other equipment, that allow LNG to be transferred from onshore storage tanks to tankers for shipping to overseas markets. When connected up as part of Ras Laffan Port's new LNG Berth 6, it will be able to load 14,000 m3 of LNG per hour. Construction of Berth 6 is being managed

by the team working on the Qatargas 3 and Qatargas 4 LNG expansion projects.

Berth 6 Project Manager, Bertrand Boudier said: "I am very pleased that the topside module has arrived safely after its voyage from Abu Dhabi. It was safely completed in 14 months with 500,000 man hours without a lost time injury. Our work on site at Ras Laffan to complete the new 550 metres long abutment to which the tankers will moor is well on track to be ready by the first quarter of 2010."

### **10<sup>TH</sup> 6MMT TECHNICAL MEETING** WITH THE JAPANESE BUYERS HOSTED IN JAPAN



The 10<sup>th</sup> 6MMT Technical Meeting between Qatargas and its eight Japanese Long Term LNG Buyers was held in Tokyo on the 24<sup>th</sup> and 25<sup>th</sup> of February. The meeting was hosted by Tokyo Gas Co., Inc.

he meeting is designed to enhance cooperation between the Buyers and Qatargas, as well as continuously improve their joint operations to ensure safety and reliability. The buyers were headed by Mr. T. Niwa, Manager of Generation Management Section, Operation Department, Thermal Power Administration Center (TPAC), Chubu Electric Power Co., Inc. The Buyers' Agent QALSA as well as Qatargas Ship-owners were also represented.

During the first day, presentations were made by the participants from the Seller's and the Buyers' sides keenly focused on Ship and Shore related matters and the exchange of technical information between the Seller and the Buyers.

The main speaker from Qatargas was Ms. Joanna Hardinge, Sales Administration Manager. Other participants from Qatargas were Abdelkader Haouari, Expansion



Startup Manager, Pankaj Kumar, Production Performance Manager, Mohammed Bakhit Al Naimi, Head of Laboratory, Jonathan Andrew Shea, Shipping Marine Advisor and Noora Al-Kharji, LNG Sales Administrator.

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On the second day the Qatargas delegates visited Tokyo Gas' Sodegaura Terminal, the world's largest LNG receiving terminal, for a tour. The next 6MMT Technical Meeting will be held in February 2010 in Doha.

#### > corporate citizenship

### QATARGAS 3 & 4 HOME TO HOME PROGRAMME

"Home to Home is, helping to bring workers and their families closer together – making sure the families are always more than just a picture in a wallet."

he Qatargas 3 & 4 (QG 3 & 4) Home to Home programme uses the power of networking to provide vital links home to loved ones for thousands of QG 3 & 4 workers from all over the world. Here, the programme's founder, Incident and Injury-Free (IIF) Supervisor, Karen AI Kharouf, talks about the ideas behind Home to Home, and what it means to QG 3 & 4's workers, many of whom will not get the chance to see their families again until their time on the Project is over.

With over 22,000 workers, drawn from more than sixty countries from across the world, the QG 3 & 4 workforce is as diverse a group of people as you are likely to find anywhere. By far the greatest number of workers are with the Onshore contractor teams at Ras Laffan. Many of them are from parts of the world where communications, such as the internet and mobile phone networks, have yet to be established or are very expensive. Workers often have no regular way of contacting their families, and it can be several weeks before important family news reaches them. This is where Home to Home comes in.



Home to Home volunteers, Faruk Orhon and Umran Orhon with son, Ziya who is a Construction Supervisor on the Qatargas Berth 6 Project.

Karen explains, **"The Home to Home Programme operates through a network of** volunteers in workers' home countries. The volunteers all have family members working on QG 3 & 4 in Qatar, and they act as a point of contact for workers and families."

Working with Upstream IIF Co-ordinator, Rowena Aguilar, Karen keeps the volunteers updated with the latest news and photographs from the QG 3 & 4 Project. They then put all of the details into newsletters that are distributed to the families. The information flow is two-way, and, through social events and regular personal contact, with the volunteers keeping the workers in Qatar up to date with news of family and friends back home.
Karen says, "The Home to Home programme was launched in October
2008 in the Philippines, when
Rowena Aguilar and I met the very
first volunteer, Lenin De Guzman. The
introductions were kicked off with a
'Meet and Greet' where there were over
40 different families, at the Shangri La
Hotel in Manila. Everyone had sons,
fathers, daughters or mothers working on the QG 3 & 4 Project."
Lenin de Guzman, was selected from

a number of applicants, and has built up an evergrowing QG 3 & 4 family network, with more than 100 different families as members.

Expressing her support for Home to Home, Lenin says, "This is the first time I've ever experienced this much care and concern coming from a company."

The Home to Home network now includes more than 100 families across the Philippines. In the few months since its launch, Home to Home has also established volunteer networks in India, Nepal, Jordan, Egypt, and Turkey. Over 250 families are now part of Home to Home, and Karen has met over 100 families personally. Part of the programme's success is down to the enthusiasm and commitment of the volunteers, who have made Home to Home their own. Families who all have loved ones working in Qatar are meeting each other for the first time, finding that their experiences are shared by others. Home to Home volunteers have also organised events such as a Christmas Party in the Philippines, Eid celebrations in Jordan and Egypt, and a recent event in Turkey when a group of wives with husbands working on QG 3 & 4 took a weekend trip to

Spain. Cyberspace is also being used, with Home to Home groups up and running on Facebook and YouTube.

Another factor in Home to Home's success has been the backing given by QG 3 & 4's Senior Leadership Team, in particular, Deputy Chief Operating Officer, Ken Marnoch. Ken says, "The value of Home to Home really hit me at the end of last year, when one of our team lost his young son in a car accident in the Philippines Within 24 hours of his reaching home, I was able to talk to him personally in order to pass on the organisation's thoughts and prayers, and offer any support that we could give, knowing that we had a volunteer network in the Philippines there to support him and his family." This ability to provide support in times of difficulty is very much part of the programme's purpose. Karen

says, "The Home to Home programme, with the assistance of the IIF support teams and Home to Home volunteers, provides resources and assistance during

kend trip to which stresses the im

Building relationships. Left to right are Ozay Ciplak, Berth 6 Technical Construction Specialist; Zeynep Orhon (wife of Ziya Orhon, and working on Berth 6 as an HSE Administrator); Zeynep and Ziya's one-year-old son, Faruk Hazar Orhon; Berth 6 Construction Supervisor, Zeya Orhon; IIF Co-ordinator, Karen Al Kharouf; Karen's husband, Shadi; and Kenneth MacAulay, Berth 6 Mechanical Completion Turnover Adviser.

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The aim is to keep workers and their families in touch with each other, providing us all with a reminder of us why we must go home safe, every day.



Faruk and Umran Orhon called in on the Home to Home team in Doha during a visit to see their son, Ziya. Left to right are Berth 6 Project Manager, Bertrand Boudier, Karen Al Kharouf, IIF Administration Assistant, Cathrine Caneso, Upstream Manager, Frank David and Faruk, Ziya and Umran.



Left to right are: Karen Al Kharouf, Rowena Aguilar and Philippines volunteer, Lenin de Guzman.



The launch of the Home to Home pilot in the Philippines.



Launching Home to Home in Turkey. Left to right are: Ozay Ciplak, volunteer, Galumser Sapmaz, Karen Al- Kharouf and volunteer, Burcu Sapmaz.

Celebrity hairdresser, Fanny Serrano (second from right) helped to get Home to Home under way in the Philippines. With him (left to right) are Cathrine Caneso, Karen Al Kharouf, and Myles Florentino, whose daughter, Ann, is an Accounts Payable Officer for the QG3&4 Onshore Project.

times of crisis. It's great to share in the good news, but we are also there to assist the employee and his or her family with sensitive issues and ensure that the right people are involved to help in delicate situations." The idea for Home to Home came from the US Navy's 'Ombudsman' programme that Karen worked with in the early 1990s, which kept military personnel serving away from home in touch with their families. This aim is in tune with QG 3 & 4's IIF programme, which stresses the importance of staying safe, so Supervisor, Ziya Orhon, from Turkey. His parents, Mr. Faruk and Mrs. Umran Orhon, became part of Home to Home as volunteers when the programme was launched in Turkey in February of this year, with 'in country' volunteer, Gulumser Sapmaz and Qatargas Berth 6 Technical Construction Specialist, Ozay Ciplak. Mr. and Mrs. Orhon also visited the Home to Home team during a trip to see Ziya earlier this year.

Ziya says, "Home to Home has given my parents and other families back home an idea about



that at the end of the Project everyone can go home to their families. Acknowledging that home often does seem a long way away for all of us, Karen says,

"Home to Home is, helping to bring workers and their families closer together – making sure the families are always more than just a picture in a wallet."

The programme is generating overwhelming positive approval from QG 3 & 4 workers and their families. These include Berth 6 Construction

Qatar and the projects where their children are working. As my father said, it really is like a bridge, from your home to our home."

Praise for the programme is widespread. **"Qatargas is being viewed as a pioneer in building relationships,"** says Karen. "Many of the families I have met have said, in a heartfelt and sometimes tearful dialogue, that no other company has ever shown the care that Qatargas has by sending their representatives to the home countries of the employees

to meet their families and establishing such a programme as Home to Home. Across the Qatargas projects, employees and family members both are praising Qatargas and its senior leaders for their support."

With the overwhelming success of Home to Home, the hope is that it will continue to thrive as an integral part of the Qatargas support system and be adopted by other companies.





Lenin speaking at the Manila Meet and Greet meeting

### QATARGAS INVESTS IN EDUCATING YOUNG NATIONALS FOR THE FUTURE

Qatargas has renewed its support to the overseas English language program run by the Ministry of Education with a contribution of QR. 600,000. This will help in funding a visit by a group of young Qatari students to learn English in the United Kingdom this summer.

atargas Chief Executive Officer Mr. Faisal Al-Suwaidi handed over the cheque to HE Sheikha Ahmed Al-Mahmoud, the Minister of Education during a brief ceremony held at the Ministry of Education on March 29.

Following the ceremony, Mr. Al-Suwaidi said, "Qatargas is glad to be able to support this program for the third consecutive year. This contribution is in line with our corporate citizenship endeavors, which is an integral part of the Company's business pillars. The development of national talent is a top priority at Qatargas.

"Proficiency in the English language is an essential requirement for all professionals in order to be successful in their careers. We believe that our partnership with the Ministry of Education in this program will help in providing students with a solid foundation in English language skills." he added.

HE the Minister thanked Qatargas for its contribution and said; "Our aim is to provide our students with the best education and equip them with the skills required to succeed in their future education and careers. This program is part of our long term plans to develop a pool of talented young nationals. We appreciate Qatargas' support towards achieving our goal." Qatargas is actively involved in social investment activities in the state of Qatar, with particular emphasis on education. The Company organizes several events such as career fairs and various sponsorship programs targeted at Qatari students and graduates.

