

# EQATAR DEVELOPER BUILDING THE CITY OF THE FUTURE





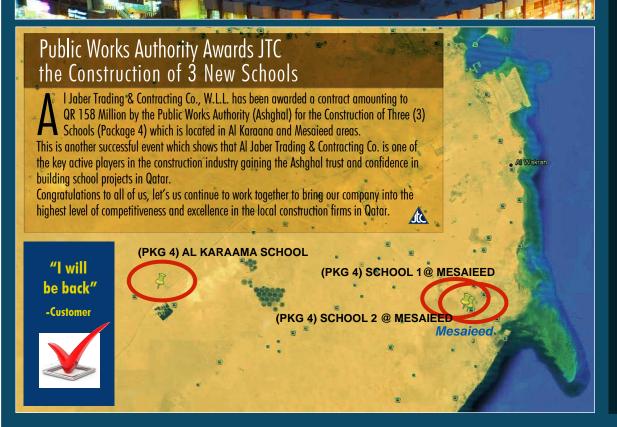
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# JTC Sets Fanar as Website Home Page JTC built Fanar project in 2005 as one of the cultural landmark in Qatar, Fanar Islamic Cultural Centre is among the remarkable projects of JTC which paved the way to become a well-known construction company in Qatar. Fanar is a center dedicated to give awareness of Islamic culture. Setting out Fanar building as JTC website home page is our way of expressing our commitment in shaping Qatar - the city of the future. The new website is an effective corporate strategy to reach out potential business partners and clients worldwide. Continued at Page 5



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### **Airline Operation Building &** Facilities are on final stage

ew Doha International Airport (NDIA) which was recently renamed as Hamad International Airport will be having it's Airline Operation Building & Facilities (CP-65) soon. The project is on the final construction stage and recorded 89.67% completion as of end of June, 2013. The project is highly focused in fulfilling the safety and quality

requirements of Qatar Airways - as the end user.

JTC is about to deliver one of the most prestigious contract packages of NDIA (Hamad International Airport) under the direction and leadership of Engr. Mohammed Hamayda

Engr. Mohammed Al Hamayda Projects Manager



Engr. Mohd Mamdoh Project Manager Site 202





AOF, Carousel









Engr. Emad Al Ashqar Project Manager Site 301

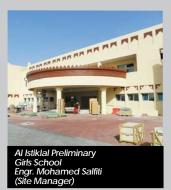
# The Construction of Four New Schools is on its way towards project Completion

School No. 1



Mohammed Abdul Aziz Al Mana School Engr. Yamen Abdin (Site Manager)

School No. 2



School No. 3



Ousama Bin Zaid Preliminary Boys School Engr. Ayman Hamed (Site Manager)

School No. 4



Ahmad Bin Hanbal Secondary School Engr. Mohammed Abu Deeb (Site Manager)

he construction of Four New Schools is under the leadership of Engr. Emad Al Ashqar as Project Manager and Engr. Mohamed Al Attar as Construction Manager. As of end of June the actual progress is 72.85%.

The schools project comprise Construction, Testing & Commissioning and Maintenance works. Each school consists of, but not limited to classrooms, laboratories, library, administration offices, multi-purpose, halls, auditorium, canteen, sport courts, and external site services.

The expected completion date for the School No. 1, 2 & 3 projects will be on September 10, 2013 whereas, for School No. 4 will be on January 15, 2014.



Joint Force Site Landforce Building



Engr. Alaa Radwan Project Manager Site 302

# Construction updates for Qatar Petroleum's EPIC Project at Ras Laffan

Jaber Trading and Contracting Co., W.L.L. (JTC) has carry out the Qatar Petroleum EPIC Project at Ras Laffan covering the Engineering, Procurement, Installation, Testing, Pre-commissioning and Commissioning for the completion of works at the following three (3) Construction site's location identified as:

Construction Site 1: Joint Forces Buildings - is divided in three (3) separate areas namely: Land Forces, Police/State Security Investigation (SSI) and the Utility Areas.

**Construction Site 2:** Government Buildings - is divided in two (2) separate areas with their associated services such as Government Building area and Utility area.

Construction Site 3: Coast Guard Telecom Building - encompasses the following three (3) buildings with their associated services including all ancillaries, telecom room, guardhouse, landscaping, roads, and fences.

As of end of June 2013 the actual project progress is 42.64%. The project is under the leadership of Engr. Alaa Radwan as Project

Manager and Engr. Mahmoud Ali as Construction Manager. The expected date to complete the project of QP will be on July, 2014.





July 2013 Issue



### **QREIC's Dukhan Housing Project** (Phase 9) construction update

Engr. Adnan Dweik Project Manager Site 88

ith the good governance of Engr. Adnan Dweik as Project Manager and with the proactive effort of Engr. Qusai Abou Jamous as Site Manager, the project has an actual overall cumulative progress of 14.06% as of end of June 2013.

This is one of the flagship projects of Qatar Real Estate Investment Company Q.S.C. (QREIC) as a





Engr. Qusai Abou Jamous Site Manager Site 88

Client. The project is located in Qatar Petroleum Dukhan Township which comprises of three (3) Packages (Package 1, 2, & 3)).

Let us express our support and cooperation with this newly started project in order to help achieved their project milestones for total customer satisfaction.





# Cost Control Department (IT Section) is working together with Development Department for the New JTC Website

ompanies nowadays are more accessible around the world and are well represented by their websites. Although people don't just simply judge the companies online, yet with the availability of information, people tend to guess somehow base on what the media provides.

Thanks to the efforts of IT and Development Department to further enhance JTC website. The new website will be minimal on elements yet with professional appearance. The team is aiming to provide a more sensible navigation with good content that will provide excitement to the browsers.

Aside from the benefits of appealing to the clients, the website will feature employees' login to provide easy access to ITHELP Website, JTC SharePoint and Company

Email. Instead of presentation and information the new website will cater the needs of customer as well as supplier and sub-contractors.

Effective websites require more planning and effort to create, but the rewards are worth it.  $\Lambda$ 



JTC website home page

# Cost Control Department (IT Section) develops a new application for the IT Assets Management



newly developed application has been designed by Mr. Asif Khan — IT Officer with the concerted effort of the entire IT Team under the management of Cost Control Manager Engr. Tariq Abu Nahia.

The new IT application will help boost the efficiency of IT process operations particularly in the aspect of

IT-Device Transfer, IT-Custody Record Management, Service Contact and Warranties of IT devices with good reporting features using the Visual C design and SQL Server as data base which will be implemented on July 15, 2013 by the IT Section.

Let us congratulate, the IT Section with the great effort towards continual improvement of their processes.

### Jtc.

### Cost Control Dept. (DCS) conducted PCM Training for Client & Consultant



Mr. Mohammad Habis conducting the PCM Training

he Primavera Contract Management (PCM) Training is conducted by Mr.
Mohammad Habis Qoteit — our very own JTC - IT Technical Advisor which is under the direct management of our Cost Control Manager Engr. Tariq Abu Nahia.

The training session was attended by Al-Aquaria — our Client and Iproplan — our Consultant for the newly constructed project of Dukhan Housing Phase 9.

A general overview of PCM was discussed such as the functionality of its application, system, and dash board was viewed by some of the management level participants.

The two day training sessions aims to provide the following scope of work according the end-user related tasks as follows:

- 1. For Project Manager the use of PCM dashboard, viewing of documents and performing the PCM functionality in the system including the PCM accessibility and more relevant functions.
- 2. For Document Controller and Secretary the uploading of documents, transferring of documents, and searching of documents using the system project standard files. Congratulations to Mr. Habis for sharing his knowledge and skills about the Primavera Contract Management.



Engr. Tariq Abu Nahia Cost Control Manager

JtC.



Mr. Moh'd Faleh HSE Manager

# Site 302 1 Million safe manhours function





ay 12, 2013 / HSE Department is pleased to announce that Site 302 (EPIC OF Joint Forces, Government & Coast Guard Telecom Building at Ras Laffan Project)has achieved the significant milestone of one million man-hours without a lost time injury (LTI). Safety function was held on project site with the presence of QP / Client staff. The safety milestone is a team objective, hard work and effort from JTC employees (Site staff, workforces & HSE personnel).

The safety performance on the project is a direct reflection of JTC's HSE Department ambition to be a role model in safety; setting high standards and continually improving safety performance. JTC HSE Department congratulates and appreciates Site 302 Management to its support and full compliance in the implementation of safety procedures and in achieving such safety milestone.



# Road Safety Presentation at QP RLIC Office





SE Manager (Moh'd Faleh) showed a Traffic Management presentation during Road Safety Meeting at Ras Laffan Industrial City (Site 302 Project) with the presence of QP/Client, Shell and other RLIC Contractor HSE Representatives. The Traffic Management presentation is focused mainly on how to safely control the site traffic, pedestrian and vehicle movement on site.



### Site 202 **Rescue at height**

Site 202 HSE Department demonstrate how to rescue a person while working at height strategically. The demo as a success and it was appreciated by OBI.







### **BEAT THE HEAT HEALTHY**

- Wear light colored, loose fitting and lightweight clothing.
- Take advantage of cool and shady places.
- Drink plenty of water before getting thirsty.
- Wear hats and goggles to protect your head and eyes from heat.
- Train personnel to recognize signs and symptoms of Heat disorders.

### **SAFETY FLASH REPORT**

Congratulations to Site 301 (4) Schools Project, Site Management & HSE Department for achieving 5,000,000 Safe Man-Hours without Loss Time Incident (LTI).

# Bureau Veritas Certification - Qatar (BVCQ) conducts their Surveilance Audit for JTC

ureau Veritas Certification- Qatar (BVCQ) conducted their first Surveillance Audit for Al Jaber Trading and Contracting Company W.L.L. (JTC) last April 23, 2013 simultaneously in the main office and two project sites.

The audit has been carried-out based on the agreed and confirmed Audit Plan of BVCQ with reference to ISO 9001:2008. ISO 14001:2004 & BS OHSAS 18001:2007 standard requirements. It kick-started with an opening meeting with BV auditors and JTC concerned department managers in in attendance. In the Main Office the following function areas were audited such as Top Management, Quality Management Representative, HSE and Tender department including our two sites at Four Schools and Barwa projects.



The audit ended up in a closing meeting with BV Auditors namely Mr. Anand Sivanandam — as Team Leader: Mr. Mohamed Saleh and Mr. Sankar Sarman as Team Members that reported their audit findings. Also, in attendance from JTC that includes Engr. Sherif Nasser — QMR. Mr. Mohamed Faleh — HSE MR: Engr.



Engr. Moh'd Faleh, HSE Manager with BVCQ audito

Nasser Ziadin — Asst. Tender Manager; Mr. Mohamed Cheikhrouhou — Head of QHSE Audit; Engr. Julius Apostol — Quality Coordinator and Mr. Victor Macanip — QHSE Auditor.

The primary purpose of the BV Audit is to continually improve the Integrated Management System of JTC.

### Women in Sustainable Design



elegates from Al Jaber Trading and Contracting W.L.L. Company private firms, government and academme were delighted to witness the actual experiences of women's greater role in sustainable design in construction sector in the State of Qatar.

Speaking before the seminar about their advancement of career and greater role of women in the construction sector are Sheika Athba Bint Thamer Al-Thani, Chief Support Services & Sustainable Development Manager of Qatari Diar Vinci Corporation (QDVC) and Engr. Rasha Al Sulaiti, Vice Chair of QGBC & Managing Director at Qatar Foundation's Capital Projects & Facilities Management Division.

Inputs from the academic sector related to sustainable design and development from urban planning



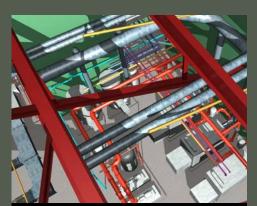
to recycling/reuse projects were presented by the Architectural Women Students from Qatar University under the guidance of their professors, namely Dr. Yasser Mahgoub, Dr. Anna Grichting and Dr. Hussam Salama.

The event concluded with a lively discussion between the speakers and audience wherein notable ideas and actual experiences on sustainable design were revealed. The seminar ended with closing

remarks from QGBC Director Engr.

### Why BIM?

By: Sherif Nasser Corporate Quality & Development Manager



Sample of 3D Modeling for High Level Services

Building Information Modeling (BIM) is one of the most promising developments in the architecture, engineering, and construction (AEC) industries. With BIM technology, one or more accurate virtual models of a building are constructed digitally. They support design through its phases, allowing better analysis and control than manual processes. When completed, these computer-generated models contain precise geometry and date needed to support the construction, fabrication, and procurement activities through which the building is realized.

BIM also accommodates many of the functions needed to model the lifecycle of a building, providing the basis for new design and construction capabilities and changes in the roles and relationships among a project team. When adopted well, BIM facilitates a more integrated design and construction process that results in better quality buildings at lower cost and reduced duration. BIM provides an accurate model of the design and the material resources required for

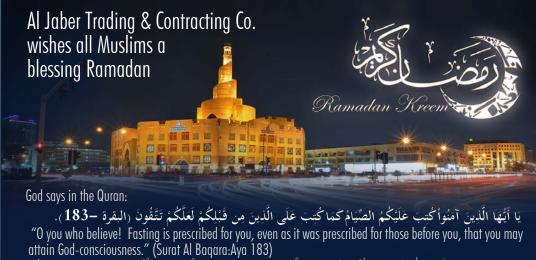


Benefits of BIM Process

each segment of the work, it provides the basis for improved planning and scheduling of subcontractors and helps to ensure just-in-time arrival of people, equipment, and materials. This reduces cost and allow for better collaboration at jobsite.

Reference to BIM Handbook

<u>stc</u>



شَهْرُ رَمَضَانَ الَّذِيَ أُنزِلَ فِيهِ الْقُرْآنُ هُدًى لَّلنَاسُ وَبَيَّناتِ مِّنَ الْهُدَى وَالْفُرْقَانِ فَمَن شَهِدَ مِنكُمُ الشَّهْرَ فَلْيَصُمُهُ وَمَن كَانَ مَرِيضًا أَوْ عَلَى سَفَرٍ فَعِدَّةٌ مِّنْ أَيَّامٍ أُخَرَ يُرِيدُ اللّهُ بِكُمُ الْيُسْرَ وَلاَ يُرِيدُ بِكُمُ الْعُسْرَ وَلِتُكْمِلُواْ الْعِدَّةَ وَلِتُكبَّرُواْ اللّهَ عَلَى مَا هَدَاكُمْ وَلَعَلَّكُمْ تَشْكُرُونَ. (البقرة –185).

"The month of Ramadan in which was revealed the Quran, a guidance for humankind and clear proofs for the guidance and the criterion. So whoever of you sights (the crescent on the first night of) the month (of Ramadan) must observe the fasts that month, and whoever is ill or on a journey, the same number from other days. God intends for you ease, and He does not want for you difficulty. (So you) must complete the same number, and that you must magnify God for having guided you so that you may be grateful to Him." (Surat Al Baqara:Aya 185)



### Al Jaber Trading & Contracting Co. W.L.L.

### Newsletter

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