

3rd Quarter 2004
Issue No. 74



BULLETIN



KARACHAGANAK
Main Works CONTRACT:
MISSION ACCOMPLISHED

FROM THE DESK OF...



Kazakhstan, Azerbaijan and Turkmenistan are the countries in the Caspian with substantial reserves in Oil and Natural Gas, and CCC has established its presence in all three, and this is by no coincidence. We believe these countries will have a bright future as a result of their natural hydrocarbon reserves.

The Caspian would never take over from the Middle East, as the world leader in hydrocarbon supply to the developed world, but will act as a reasonably stable supplier as the terrain, geology and geographical location make it quite expensive to produce and export hydrocarbons.

Kazakhstan was the first country where CCC established its presence, since 1999, and today, with the successful completion of the Karachaganak Field, we are a leading Contractor in the area. Again here, I have to thank all those who worked on the award and execution of this very challenging and prestigious project.

CCC is always in the lookout for new countries to explore and new challenging projects to execute and it looks like we will be doing a great deal of that in the coming years in Kazakhstan, Azerbaijan and Turkmenistan.

Samer Khoury
Executive Vice President - Operations

EDITOR'S VIEW

Our loyal Bulletin readers:

The Karachaganak Main Works Contract (KMWC) is truly a landmark project for CCC. It was the first project led by us to exceed the Billion \$ mark.

Moreover, value was by no means the only "big" thing at KMWC. It had challenges abound, namely:

- Management of a huge production "bee-hive" integrating and administering the lives of about 13,000 staff and labour food, accommodation, and transportation. This was a small city!
- Major logistics coordination covering construction operations spreading as far as 635Kms from the Aksai project home base.
- Extreme weather conditions (-40 to +40 degrees C). This impacted our way of life, but more the operations of our huge and versatile fleet of PMV equipment ... kept running and humming using a lot of improvisation and adaptation by PMV ingenuity to suit need!

- The seamless electronic integration of 6 far from each other sites by a sophisticated and reliable network of communications, designed and integrated by CCC that made communications and computerization at KMWC operate seamlessly and reliably, serving not only the business but also after-hours "expatriate ... call home etc." needs.
- Last but not least, the social integration of a multi-national work force with different cultural views and needs. This was a major social sensitivity and responsibility task, daunting when put into action.

Mission Accomplished and well done to all. For sure, the KMWC will be a business door opener for many mega projects to come... "inshalla".

Keep your fingers crossed!

*Nafez Husseini
Manager IS & Telecommunications Technologies*

MAILBAG

Below is a letter written by Mr. Tom Loughran to Mr. Imad Saad (two old colleagues) who both have given us permission to share it with our Bulletin readers.

Dear Imad,

Thanks so much for sending a copy of the CCC special edition bulletin. It was an interesting perspective reading through the careers of many of the fine people that I have known and worked with in CCC. I have never worked for a better company than CCC and I have never worked with better, more capable and dedicated people. I am pleased to have been a part of the CCC team. The projects that I assisted on were some of the most challenging I have ever attempted - and always a new challenge.

In Kevork's article, he mentioned several projects that he thought changed the course of the Company. I'm proud to have been a part of four of the seven or eight pivotal projects that Kevork mentioned. These projects were all successful due to the quality of the team that CCC was able to put together.



It has been a memorable journey and it was good sharing part of it. I do miss the work and even more I miss my many CCC friends.

*Tom Loughran
March 19, 2004*

RECENT AWARDS

Al Khiran New Town Infrastructure - KUWAIT

The works involves the construction, completion and maintenance of inner roads, public utilities, landscaping, 11 KV transformer substations, communication networks and equipment as well as fiber optic lines.

The Client is Authority for the Implementation of Divided Zones Agreements, Development of Kuwaiti Islands & Major Projects. The contract duration is 915 days with a start date April 2004.

Aggregate Supply - EQUATORIAL GUINEA

The job involves the supply of 300,000 Tons of crushed aggregates for EG-LNG Train-1 Project.

The client is Marathon EG/Bechtel and the contract duration is 18 months that has started in March 2004.

36" Ras Laffan to Messaieed Sweet Gas Pipeline - QATAR

The work involves the construction of 36" Pipeline from Ras Laffan Industrial area to Messaieed Industrial area with additional work within RAS LAFFAN. Other work includes block valve stations, expansion of an existing station and building new ones.

The client is Qatar Petroleum and the contract duration is 33 month starting April 2004.

Tertiary Road (111 km) Rehabilitation - ST. LUCIA

The work involves the Rehabilitation of 111 km of roads in three separate bid packages. Work includes 30 km drainage ditches and 8,444 tons of asphalt.

The client is the Government of St. Lucia with contract duration of 18 months.

Grenada Road Improvement and Rehabilitation Works - GRENADA

The work involves the rehabilitation of the eastern Main Road between Grenville - Sauteurs and the woodlands - Woburn Road Link. The works comprise the rehabilitation of a total length of 20 km of road with all associated drainage and ancillary works together with the replacement/repair of 8 existing bridges.

The client is the Government of Grenada, Contract Duration = 540 days starting April 2004.

Sheraton Hotel - Cairo - EGYPT

The work involves the extension of the existing Sheraton Heliopolis with additional 285 rooms.

The Client is Gulf Egypt for Hotels & Tourism and the consultants are Wimberly Allison Tong & Co. Contract start date is expected in June 2004 with duration of 24 month.

Bajil Sanitation Project - YEMEN

The project involves laying of 112 km of drainage pipe varying between 6" to 20" for depths varying from 1m to 5m in the BAJIL area, 60 km from city of Houdaida. Works also involves placing Manholes & Inspection Chambers (15,000 m3 of concrete), a sewage water treatment plant, pond system (400,000 m3 of earthworks) and an office building.

The Client is Houdadidah Water & Sanitation Local Corporation. Contract duration is 18 months starting from April 2004.

Remedial Works to Bridges in Muscat - OMAN

The project includes various remedial of deficient concrete, replacement of bridge bearing pads by jacking, replacement of bridge expansion joints, lateral displacement of girders on one bridge as well as minor cracks or asphalt patch repairs on six bridges in Muscat.

The Client is Muscat Municipality. Project duration is 11 months in addition to 28 days mobilization. The project starting date was 6/9/03, and the completion date shall be 6/9/04.

Road Link from Mabout to NTR section 3 - OMAN

The project includes the complete construction of 40 km asphalted single-carriageway road in the interior of Oman (Wusta Governorate). Works include all the necessary earthworks, pavement, asphalt, drainage, as well as road furniture.

The Client is Ministry of Transport and Communications. Project duration is 12 months in addition to 45 days mobilization. The project starting date is expected on 15/5/04, and the completion date shall be 30/06/05.

Miscellaneous Roads - OMAN

The project includes the complete design and construction of 412 km of asphalted single-carriageway roads in 4 different regions of Oman, namely Sharqiyya (271 km), Dakhiliyya (96 km), Dhahira (27 km), and Batinah (18 km). Works include all the necessary earthworks, pavement, asphalt, drainage, as well as road furniture.

The Client is Ministry of Regional Municipalities and Environment. Project's duration is 12 months in addition to 60 days mobilization. The project's starting date was on 27/4/03, and the completion date shall be 30/06/04.

Doha South Sewage Treatment - QATAR

The works include Design and Construction of an additional treatment stream and modification of existing work as well as the improvement of the sludge treatment stream.

The client is the Ministry of Municipal Affairs and Agriculture - Drainage and the Job was awarded to Al Teyseer.

The Contract Duration is 730 days and the letter to commence was received on April 17, 2004.

Le Reve Residential Towers-Dubai- UAE.

Le Reve is a 50-story building out of which 40 are luxurious apartments with a state of art "smart" electro-mechanical systems. CCC's role is the constructio Management// client representative.

The client is Suleiman I Al Bassam/ Arabtec Partnership. Completion date is February 2006.

International Police Training Center - JORDAN

Project involves the construction and maintenance of the second phase of the Police Training Center. The scope includes four structural steel hangers, 132m x 36m each, civil finishes, electromechanical works, renovation of existing hangers, and construction of 26 facilities with all external works. The total project built up area is 40,000 m2.

The client is Dyncorp international LLC and the project was awarded to MORGANTI on 22nd of March 2004 with contract duration of 100 days for critical works, 170 days for non-critical works and one year maintenance.

2002 2003 2004

CURRENT PROJECTS

		Segment	Date of Completion			Segment	Date of Completion
	Sonatrach Building, Algiers	Building	Apr '05		Int'l Rds Dhakh., Sharqia, Dahe	Roads	Jun '04
Algeria					Remedial Works/Bridges Muscat	Roads	Sep '04
	Baku-Tbilisi-Ceyhan Oil PL South Caucasian Gas Exp. PL	Pipeline Pipeline	Aug '04 Aug '05		Rech. Dam at Wadi Bani Kharus	Hevy Civil	Oct '04
Azerbaijan					Tana'am Ramlat Khailah Rd	Roads	Nov '04
	Kanye Ph. IV Infrastructure	Roads	Aug '04		Wadi Andam Road	Roads	Dec '04
Botswana					Rehab. of Nizwa - Thamarit	Roads	Jul '05
	Golden Pyramids Cairo North Power Station Sonatrach Car Park ALG. Nubaria 2x750MW Pow. Station	Buildings Heavy Civil Buildings Heavy Civil	Apr '04 Jan '05 Apr '05 Apr '06		Oman - India Fertilizer Plant Sohar Refinery	Mechanical Mechanical	Jul '05 Apr '06
Egypt							
	Alba Phase 3 - Site Prep., Bioko Supply of Aggregate for LNG Train 1, Project, Bioko Island	Mechanical Heavy Civil	Dec '04 Feb '06		Qafco 4 Expansion Project Dukhan Gas	Mechanical Mechanical	May '04 Sep '04
Equatorial Guinea					Al Dakhira Area Sewerage	Networks	Oct '04
	Bridg. & Rds Impr. Proj., Con 3 Bridg. & Rds Impr. Proj., Con 1 Bridg. & Rds Impr. Proj., Con 2 Crusher and Asphalt Plant	Roads Roads Roads Roads	Dec '04 Mar '05 Apr '05 Oct '05		Sports Hall at Khalifa Sp.Ci. Doha	Heavy Civil	Oct '04
Grenada					Ras Laffan Com Cng Water Syst	Mechanical	Mar '05
	Salmiya 'X' 300/132 kV Substation Rawdatain 'C', Burgan 'B' Subst. Kifan 'B' & Rawda 'A' Substations Booster Station 131 Rawdhatain Oilfield Khairan Infrastructure	Heavy Civil Heavy Civil Heavy Civil Mechanical Mechanical Roads	Apr '04 Jul '04 Nov '04 Feb '05 Mar '05 Apr '06		Ras Laffan Onshore LNG Plant Ras Laffan LNG Plant Al Khaleej Gas Develop. Phase 1	Mechanical Mechanical Mechanical	Sep '05 Sep '05 Dec '05
Kuwait							
	Mururani Gate & Rundu	Roads	Sep '05		Road Development Program	Roads	Apr '05
Namibia							
	Dualization of Onitsha - Oweri	Roads	Sep '05		Qatif Gosp 1 Project Congestion Proj. at Berri Gas Plant	Mechanical Mechanical	Sep '04 May '05
Nigeria							
	Sheikh Zayed Township	Buildings	Apr '06		Mongu - Kalabo Road	Roads	Dec '05
Palestine							
					Bajil Sanitation Project, Con1	Networks	Jun '06
				Yemen			



THE COMPLETION OF A GIANT PROJECT

Karachaganak Main Works Project Inauguration

On Friday, August 1, 2003 the undersigned, together with a group of CCC and SAIPEM Executives, attended the Inauguration Ceremony for the Karachaganak Main Works Project. It was the completion of the First Phase of the project which, in fact, was the export of the first oil from site to the CPC Pipeline which goes all the way to the Black Sea (initial capacity 60,000 b/day). Total capacity should reach above 180,000 b/day by the end of this year.

The President of Kazakhstan, Mr. Nursultan Nazarbayev was thankful to all who have contributed towards this successful project and indicated that there will be another expansion for the Karachaganak Field next year as per his agreement with the Oil Companies.

I take the opportunity to thank again all those who have made this successful project happen for CCC.

*Samer Khoury
Executive Vice President - Operations*

The scale and scope of the Karachaganak development project has led to the involvement of very large companies including CCC, and a vast workforce.

Also, the project has been characterised by the high involvement of local labour resources, local subcontractors and services, and has served as a major economical boost to the area.

Karachaganak Main Works Contract (KMWC)

KIO invested approximately US\$1.1 billion in the construction of Phase 2 of the project, of which more than \$400 million has been spent in Kazakhstan.

In June 2000, the CCC-Saipem Consortium led by CCC was appointed as the main works contractor for the Karachaganak oil and gas condensate field development project in North West Kazakhstan. The scope of work involved the Karachaganak Processing Complex (KPC), Unit 2, the gathering and injection facilities (Infield) and the Export pipeline sections A & B from KPC to Bolshoi Pumping station and onwards to the Atyrau Terminal facilities and CPC.

Facing this challenge, CCC-Saipem completed the whole of the construction of Phase 2 facilities between June 2000 and the end of year 2003, including the first oil for export in July 2003: right on time as scheduled.

KPC: The main processing facilities are located at Karachaganak. Fluids from the wells are processed and the product is stabilized ready for export to the CPC pipeline. KPC includes three processing trains for condensate stabilization; two gas-processing trains and a gas-sweeten-



ing unit. The inlet manifold typically receives fluids from the wells to the processing facility. The KPC also includes the majority of project buildings (72 in total) including the vast administration building.

Unit 2: Unit 2 comprises the gas re-injection compressors (3), which are required to support pressure in the reservoirs, as well as separation, gas dehydration and re-injection facilities. The produced condensate was initially exported to Unit 3, but later to KPC. Unit 2 came on line in late 2002.

The very high-pressure technology utilized in Unit 2 is very sophisticated and has been put into industrial use for the first time. The world oil industry will benefit from the experience of the application of this technology of very high-pressure gas injection (550 bar), with high sour gas content.

The same technology will be applied in the Kachagan field of the Caspian Sea.

Infield Facilities: Infield flow lines and trunk lines gather fluids from the wells and remote manifold stations. Over 300 kms of lines allow the fluids to be routed to the appropriate processing location, or to the wells for gas re-injection. Early Oil Production Satellite (EOPS) include manifolds, corrosion and wax inhibitors, injection package, well test facilities and all buildings and utility services.

Export Pipeline: The export pipeline runs west to Bolshoi Chagan, where a pig receiver/launcher and pumping booster station together with associated buildings and tanks are located. The pipeline then runs south to Atyrau Terminal and connects to the CPC pipeline, a total length of 637 kms. The Atyrau Terminal is a receiving station, and contains storage tanks, pig receiver and transfer pumps.



At the outset of the project, the CCC-Saipem Consortium established recruitment offices in the major population center throughout Kazakhstan. The aim was to locate and assemble the best possible workforce, and to give the local Kazakh people the opportunity to benefit from the project, both socio-economically and in the development of commercial and industrial skills. At the same time, training schools were established to identify and train those with an aptitude to learn the trade skills required to construct an industrial plant.

Prospective employees undertook training schemes for all trades such as welding, pipefitting, electrical installation, instrumentation, and rigging. For key positions, the local workforce was enhanced by skilled expatriate personnel who provided supervision and assistance throughout the duration of the project.

Training seminars were conducted daily throughout the project. For administrative and support services within the Consortium, Kazakh nationals were recruited and integrated





with CCC and Saipem's multinational staff drawn from their operational areas all over the world. Both CCC and Saipem brought their best and most experienced technical, commercial, and administrative staff to the Karachaganak Development Project.

The multinational flavor of the Consortium's construction employees and the exchange of culture and knowledge have no doubt benefited all the Consortium's 13,000 staff and labour (during the peak period) that participated in the project with over 70% being Kazakhstan citizens.

To execute the works, the Consortium awarded some 360 sub-contracts and frame agreements for services. Companies who participated for the first time in this type of project gained valuable experience. All local subcontractors were trained to work in accordance with the approved safety procedures and ISO 9000 quality systems under the direct supervision of CCC-Saipem Consortium.

CCC-Saipem honored their commitment to the region by transferring the construction technology to the Kazakhstan local personnel. The safety and health of the personnel and property were the prime objectives, together with the utmost respect and conservation of the environment

Where possible, the Consortium procured all material and consumables available from the local market and utilized local support service industries. In addition to the 2,200 items of major plant and equipment, vehicles and other items brought

to the project by the Consortium, hundreds of equipment items were hired locally, vehicles rented and service agreements made for the supply of water, civil-related material and aggregates, waste disposal and many other essential site services. This meant that the local economy has received a massive boost from the project, and a number of new business ventures have sprung up in the vicinity of the project works.

With its involvement in the Karachaganak project, CCC has ventured into a new area to execute one of the largest and most prestigious projects worldwide. Personnel and workers have successfully endured three harsh winters where temperatures plummeted to -50°C , making some works extremely difficult to perform. Many activities continued at normal pace when the weather was about -25°C , but required elaborate arrangements. Huge difficulties were also encountered during the spring season when the ground becomes a quagmire, and during the prolonged rainfall of summer and autumn. Despite these obstacles, efficient organization, effective planning, innovation, and stamina - and the occasional bit of good weather - have contributed towards the project being delivered on time and to the highest industrial standards of safety and quality.

Dimitri A. Economides
Project Director



OPEN LETTER TO ALL KMWC EMPLOYEES
ОТКРЫТОЕ ОБРАЩЕНИЕ КО ВСЕМ РАБОТНИКАМ КОНСОРЦИУМА

SUBJECT: MEDAL- ORDER FOR VALOROUS WORK
ПОЧЕТНАЯ МЕДАЛЬ ЗА ДОБЛЕСТНЫЙ ТРУД

On August 1st, 2003, the State Medal-Order for Valorous Work was awarded to me during the Project Inauguration Ceremony.

Государственная Награда - Медаль за Доблестный Труд «Ерен Енбегі Үшін» была вручена мне 1-го Августа 2003 года во время Официальной Церемонии открытия КПК.

In reality, it was awarded to the 13,000 men and women employees who participated in the execution of this mega project.

В действительности, эта награда была присуждена 13,000 работникам Консорциума принимавшим непосредственное участие в строительстве данного мега-проекта.

The great honor that was bestowed on me personally by the President of Kazakhstan, His Excellency - Mr. Nursultan Abishevich Nazarbayev, motivated us more to work hard and achieve all targets on time with the highest level of Safety and the ISO-9000 Standard of Quality.

Эта великая честь была предоставлена мне лично Его Превосходительством — Президентом Республики Казахстан, Господином Нурсултаном Абишевичем Назарбаевым, который призвал нас приложить все усилия для своевременного достижения целей поставленных перед нами с соблюдением высоких показателей по Технике Безопасности и Стандарта Качества ИСО-9000.

It is always my pleasure to share these happy moments with all of You and wish you success and prosperity in your future work.

В заключение, я бы хотел отметить что для меня это большая честь и удовольствие разделить такие важные и счастливые моменты жизни с Вами, с пожеланием успехов и процветания Вам в дальнейшем.

DIMITRI ECONOMIDES / ДИМИТРИ А. ЭКОНОМИДЕС
Project Director/ Директор Проекта





T H E K A R A C H A

The Karachaganak onshore field in western Kazakhstan dates back to 1979 when it was discovered. It is one of the largest oil and gas condensate fields in the world. Holding over 1,200 million tonnes of oil and condensate and 1,350 billion cubic metres of gas, the mega Karachaganak field currently is producing an average of 150,000 barrels of condensate and 250 million cubic feet of gas per day.

History

Karachaganak is located north of the Caspian Sea and south of the border with Russia near Orenburg in north-west Kazakhstan. This very large field covers an area of over 500 square kms, with recoverable reserves estimated at 1.35 trillion cubic meters of natural gas, 650 million tons of gas condensate and 190 million tons of crude oil.

After discovery in 1979, partial development of the field started and continued until the break-up of the Soviet Union. The first production began in 1984 with limited quantities of gas and condensate that were exported through a 130-km pipeline to the Orenburg processing plant in Russia. Process facilities (including a gas and condensate separation plant and a network of pipelines to gather production from the wells) were installed.

However, and in order to push forward the full development of one of the most complex oil and gas projects, the Kazakh government decided in the mid 1990s to enter into an agreement with Agip and British Gas to negotiate a production sharing agreement (PSA).

The Karachaganak partnership

In 1997, a 40-year PSA covering the further development and exploitation of the field was signed between the Republic

of Kazakhstan and Agip (32.5%), British Gas International (32.5%), Texaco (20%) and LUKoil (15%). The four leading international companies form together the *Karachaganak Integrated Organization (KIO)*.

KIO has been responsible for the significant expansion of production facilities, wells and other infrastructure, with the aim of realizing the full potential of this vast field.

A Final Production Sharing Agreement (FPSA) between the Partners and the Republic of Kazakhstan regulates KIO's operations. The government is represented by the state oil and gas company, Kazmunaigas.

Field development

KIO's first achievement was the award of the Engineering and Procurement contract to Bechtel-Snamprogetti in December 1997. Engineering and purchasing was carried out from





G A N A K O I L F I E L D

London over a period of about 18 months with a comprehensive early oil wellhead system. In 1999, Bechtel GB Ltd. awarded the Unit 3, **Phase 1** contract to Wormald, UK.

The year 2000 marked the start of a major program of construction (**Phase 2**) to develop the Karachaganak field further. Scheduled to finish at the end of 2003, Phase 2 activities focused on the enhancement of existing facilities inherited from the Soviet era, as well as the construction of new gas and liquids processing and gas injection facilities, work-over and deepening of more than 100 wells to ensure that the reservoir was capable of delivering at least 7 million tons of export condensate a year, construction of a 120 MW power station, and construction of a new pipeline to Atyrau. The Main Work Contract for construction of the new field facilities was awarded to the CCC-Saipem Consortium in June 2000.

The work initially focused on civil construction activities and setting up the necessary infrastructure. This consisted of excavation, ground improvement, installation of plant foundations, railways, roads, bridges, and accommodation camps. Modifications were also made to the existing Unit 3 to improve the plant's performance, incorporating new Fire, Gas and Control systems. This work was completed in 2001.

Much of the large amount of equipment required for Phase 2 was supplied locally, with contracts and purchase orders made through a competitive tendering process. Preference was given to Kazakh manufacturers and suppliers if the services offered were competitive in terms of price, efficiency and quality.

Prior to completion of the new Phase 2 facilities, all gas and condensate production had been sent for primary processing

to the Orenburg facility in Russia. This gas processing plant removed impurities and unwanted components from the significant quantities of gas and condensate transported from Karachaganak by pipeline to ensure high quality of the end product. During 2000, Karachaganak production totalled nearly 4.6 million tons of condensate and 4.6 billion cubic meters of gas.



In April 2003, the 637-km pipeline was completed southward to Atyrau, connecting the Karachaganak field to Kazakhstan's primary export pipeline - the Caspian Pipeline Consortium (CPC) project. This new pipeline will allow direct access to international markets via Novorossiysk on the Black Sea, leading to increased exports from Karachaganak.

The first oil was produced from the new field facilities for export in July 2003, and very high-pressure gas injection into the oil wells also began.

First sales of oil exported through CPC are expected by the third quarter of 2003, when oil will be available for off-take at Novorossiysk. The start of export production marks the



delivery of a major objective under Phase 2 of the Karachaganak field development program.

KIO aims to increase output from Karachaganak to more than 10 million tons per annum of liquids (200,000 barrels of oil per day) to the CPC pipeline and Orenburg, and up to 7 billion cubic meters of sales gas per annum (700 million standard cubic feet per day) to Orenburg.

Approximately 70% of the field's condensate will be exported via the CPC pipeline.

KIO is also working with the government of Kazakhstan to develop a plan for construction of an on-site gas processing facility for the field. A feasibility study has been commissioned, and the study is expected to be completed by the end of 2003.

*Dimitri A. Economides
Project Director*



Since September 11, 2001, the Middle East, the world's major oil reservoir, has been considered an unreliable oil supplier and politically unstable. Investors' interest in opening the North Caspian Shelf had been steadily growing since that date and especially in Kazakhstan, which has the highest potential.

Events of the KIOGE 2003, the 11th Kazakhstan Oil and Gas Exhibition, have confirmed the trends in this sector of the Kazakhstan economy. Tengiz, Karachaganak and Kashagan, which are located in western Kazakhstan, remain the major fields in this business. TengizChevroil representatives confirmed their plans concerning further expansion in Tengiz. The second generation plant and sour gas injection facility are expected to raise oil production from the present figure of 290,000 b/day to 1000,000 b/day by 2010. As did the representatives of the foreign Consortium Agip Kazakhstan North

Caspian Operating Company (KCO), who are developing the Kashagan field. Agip KCO has announced that recoverable reserves at the Kashagan field are estimated to be 10 billion barrels and total geological reserves at the structure amount to 40 billion barrels of oil. As stated by the Minister of Energy and Mineral Resources, Mr. Vladimir Shkolnik, Kazakhstan will produce this year over 52 million tons of oil and gas condensate, while by 2015 the figure will be over 150 million tons of oil and 60-70 billion cubic meters of gas.

Within the frame of the exhibition, conference and other events, foreign investors in Kazakhstan continue to urge the Government not to change the established rules of the game, but to maintain the principle of mutual balance of interests. Governmental Authorities reminded foreign investors that it is necessary to involve Kazakh Contractors so that they can enjoy the fruits of oil growth as well.

Marwan Kaddoura

Kazakhstan Oil and Gas Exhibition



CCC in Kioge 2003

Interest in the KIOGE exhibition has grown steadily as has the number of exhibitors. A few years ago the number of exhibiting companies reached a figure of two hundred, whereas at this year's event 380 companies are featured (a quarter of this figure are participating for the first time). This increase shows that the KIOGE exhibition and conference have become landmark events for the Kazakh oil and gas sector for larger business.

The presence of CCC during the exhibition was far more than ordinary. Our stand, only 4m x 4m, was relatively small compared to those of Karachaganak Petroleum Organization, Agip-KCO, TengizChevroil, Kazmunaigas, Total, Shell and



some other exhibiting oil companies and contractors. Nevertheless, most visitors stopped by our stand, enquired about CCC, collected our various brochures and 50 years' anniversary CDs and received our souvenir-gifts. People who had not previously heard of CCC were attracted by our shining and rotating logo-pyramid and by the continuously playing videos on CCC's past projects, CCC's story and KMWC project. Another source of attraction to the attendees was the photograph of our KMWC Project Director, Mr. Dimitri Economides, receiving a special award medal from the President of Kazakhstan, Mr. Nursultan Nazarbayev, during the inauguration ceremony held in Karachaganak on August 1, 2003. Our stand also appealed to the local press and it was one of the very few stands that were photographed in the weekly business newspaper, The Kazakhstan Monitor on October 10, 2003.

Finally, it is worth mentioning that our successful participation in KIOGE 2003 could not have been realized without the good organization and follow-up of Area office staff, the hospitality of Mr. Shafik Houry, and the valuable guidance and direction of our Vice President, Mr. Hani Akkawi.

Marwan Kaddoura

CCC Exhibit in Aksai Museum

CCC is planning to have a permanent presence in the Burlin region by contributing to the Aksai museum, which is currently undergoing renovation.

The exhibition in the museum will detail the history of the company since it was formed in 1952, CCC's presence in Kazakhstan and the development and construction of the Karachaganak field as Main Works Contractor.

The museum will be opened shortly and the public will be able to see an exhibit, which is informative and interesting. CCC is proud to have the opportunity of a permanent presence in the Burlin Region of west Kazakhstan and hopefully will leave a pleasant impression in the hearts of Kazakh People who have been in contact with CCC.

Najib Saliba



The Social Responsibility of CCC

CCC is always mindful of its responsibilities towards the social aspects in Kazakhstan.

In the West Oblast, CCC and its Partner provide funds and materials to be spent for infrastructure and welfare.

The social projects include contributions towards needy institutions, educational and cultural.

These social contributions involve many areas such as:

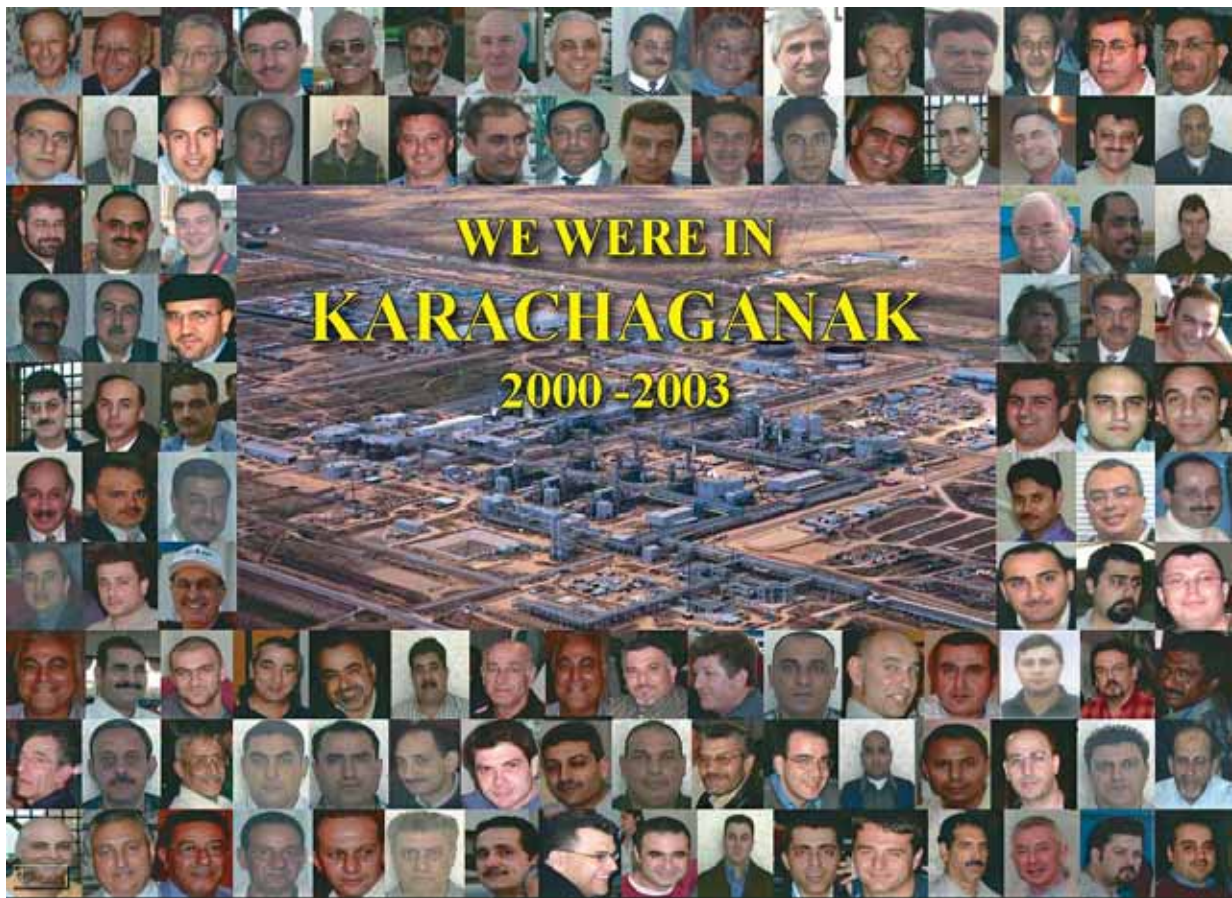
- Educational establishments, mainly universities and schools where a close and beneficial co-operation has been promoted.
- Refurbishment of roads and infrastructures in remote areas for the regional Akimat
- Contribution of furniture and medical needs to orphanages and homes for the elderly
- Yearly distribution of food and articles for poor families in need
- Training of local students in the sphere of translation, sanitation, ecology, electrics, welding and other professions and industrial trades.
- Site visits and excursions for local students and pupils.
- Contributions to local authorities and regulatory bodies with cars, office furniture, computers, fax machines, etc.
- Liaison with Oblast Labour office for CV(s) data collection and distribution to assist company's redundant local personnel to secure future jobs
- Organizing cultural events
- As a tribute to our friendly Kazakh people, CCC organized a team for Lebanese "Dabke" with costumes brought from Lebanon to participate in the local festivals
- In the area of sports where we sponsor local volleyball teams
- The CCC "Yurta" - the traditional Kazakh transportable collapsible dwelling - that has been displayed on the occasion of Burlin day or Independence Day got the



highest rank for its size, decoration, simplicity and quick assembly.

Our participation in celebrations on the occasions of International Women's Day, Workers' Day and Victory Day is well known too within the whole region.

*Dimitri A. Economides,
Najib Saliba*



WE WITHSTOOD

THE WINDS OF WEST KAZAKHSTAN, THE STORMS FILLED WITH SNOW,
THE TEMPEST OF RAINS, DUST, MUD, CHILL AND FREEZING HURRICANES

BUT



WE DID RAISE THE PLANT OF "KMWC", WE LAID THE LIFE LINE OF PIPES TO CASPIAN,
WE WERE DIFFERENT BODIES BUT ONE SOUL IN COSORTIUM TEAM,
TO DELIVER THE PEOPLE OF KAZAKHSTAN THEIR PROUDEST PLANT,
THE MOST IMPORTANT MILE STONE IN THE ROAD OF THEIR PROGRESS.

WHICH WILL BE WRITTEN IN "GOLDEN LETTERS" THROUGH THE PAGES OF THEIR HISTORY.

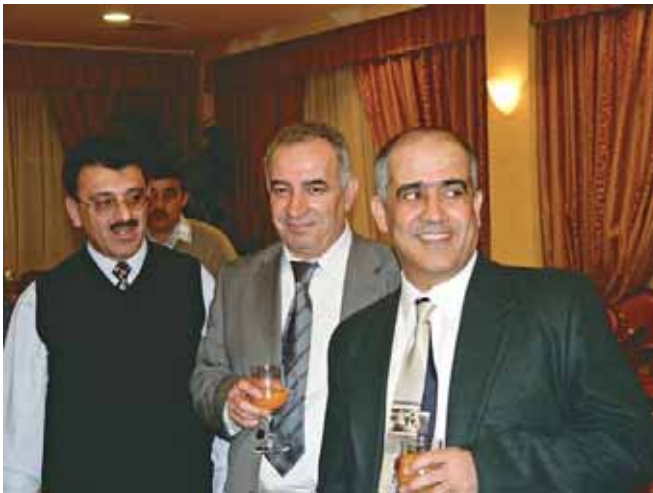
"CCC" THE TOUGHS, WHO GETS GOING, WHEN THE GOINGS GET TOUGH,
WAS THERE, TO MAKE THEIR DREAMS COME TRUE.

WITH THE FAR REACHING VISION OF OUR GREAT PRESIDENT AND CHAIRMAN,
WITH THE METICULOUS PLANNING OF OUR OUTSTANDING MANAGEMENT,
WITH THE SWEAT AND BLOOD OF OUR FULLY DEDICATED WORKERS,
AND ABOVE ALL, WITH THE BLESSINGS OF THE GOD ALMIGHTY,

WE DID IT ONCE AGAIN, WE HOISTED THE FLAG OF "CCC",
HIGH UP IN THE AIR, IN THE WORLD OF CONSTRUCTION,
TO FLY HIGHER AND WIDER UNTIL IT TOUCHES GLOBAL HORIZONS.



Javier J. M.



On the occasion of completion of the Karachaganak Development Project and the flow of oil, Messrs. Samer Khoury and Mohammad Seoudi visited Aksai and together with KPO

enjoyed a dinner gala with pleasant speeches regarding the successful completion by, among others, Mr. Dick Parker, Project Manager KPO (shown above).

We did it Again in Karachaganak

Almost three years ago, many had wondered how CCC would lead HSE on this newly awarded Mega Project (Karachaganak Main Works Contract). Some thought it would take miracles, but the Directorate team and Sponsors had enough faith in our capabilities being sufficient to keep confidence that it would be completed with flying stars, and we did it.

This mega project represented a significant venture in terms of scale, location and environment. At peak, the demands of the project derived a workforce in excess of 13,000 personnel to work for construction, drawn from over 30 countries.

Communicating with and motivating the group across this range of languages and cultures represented in itself a significant challenge.

The work was spread across five locations in a remote part of western Kazakhstan with both a harsh environment as well as extreme climatic conditions and over a radius of 637 kilometers. Temperatures range from plus 40°C in summer to minus 50°C in winter.

Given the foregoing, the execution of the works represented not only a normal range of construction related challenges, but in addition a series of unique and significant risks pertaining to the locations, environment and multiple nationalities and languages involved.

Through the implementation phase of the venture, CCC HSE Kazakhstan Team proved very successful and instrumental in initiating a range of training programs and performance targets that ensured a safe working environment and a world class performance.

CCC HSE Kazakhstan and the managing team contribution to the Safety, Health and Environmental aspects saw this project awarded with several interna-

tional recognition of HSE achievement, particularly the highly competitive British Gas Chairman's safety award which our project won in May 2003 for its contribution in the fields of safety and environmental protection.

Also our project won the Community Initiative Award for the development of Kazakhstan's industrial potential.

Once again on behalf of all my colleagues, I am proud to announce that we have completed the Project with excellence.

*Zaki Hallaq
HSE Manager*



Continuous Learning Program

In order to continue delighting our external customers, we must never lose focus of the "internal" customer - our world-class workforce

Learning is not just something you did in school, or something you do when you go on a course. It's not limited to a period of time in your life, or to the classroom. Learning is an ongoing process that takes place wherever you are and that will continue throughout your life.

In the workplace, continuous learning means that everyone at every level makes learning part of the job. This can mean:

- Learning ways to improve what you do now
- Learning new skills to meet the changing needs of your employer

The concept of continuous learning is not new. It just seems to be more and more important so that we can continue to contribute to our organizations as they evolve.

In all the writings on continuous learning, there is one message that is clear and consistent - we must all take responsibility for our own learning. Even within the context of an organization, we should not wait for supervisors or others to point us in a new direction or to tell us that we will require new skills.

Many reports emphasized that while organizations can do a lot to enhance and support the continuous learning of employees, it is the individual who has the ultimate responsibility for learning.

The Process of Continuous Learning Program:

- Set a subject (What are you going to learn)
- Identify resources (How are you going to learn it)
- Summarize the subject
- Insure that you have learned from your resource
- Subject relation to CCC

- Lessons learned
- Target a date to share it with your colleagues

Conclusion

The continuous learning program enhances the learning process of each and every individual who seeks to equip himself or herself with information, and maintains a standard of knowledge, that can be used as a tool in today and tomorrow's fast moving business.

We live in a world of constant change. Experts say that more information has been produced in the last 30 years than was produced in the previous 5,000. They estimate that the total body of knowledge now doubles every 5 years. And thus we see that the continuous learning program is crucial for our executives who will carry on this message to their subordinates

"Real learning gets to the heart of what it means to be human. Through learning we recreate ourselves. Through learning we become able to do something we never were able to do. Through learning we re-perceive the world and our relationship to it. Through learning we extend our capacity to create, to be part of the generative process of life. There is within each of us a deep hunger for this type of learning."

Peter M. Senge, *The Fifth Discipline*

Some experts even claim that tomorrow's illiterates will not be those who can't read, but those who have not learned how to learn!

Many companies have benefited from such programs and it's our duty as partners of success in CCC to realize the importance of understanding and adopting these concepts for future excellence.

*Luay A. Kurdi
Area Management, Jordan*

Sample Learning Plan

Process	Example 1	Example 2
Set a Subject	How to motivate my staff	How to write business letters
Identify Resource	1001 ways to inspire (book)	Read a book about writing business letters
Subject Summary	Motivation process	Business letter layouts
Ensure You Learned	Team morale improves	Give drafts to your direct manager
Subject Relation to CCC	How to motivate CCC Staff	Effective written communication
Lessons Learned	To praise good elements in your organization	Don't say it, write it
Targeted Dates	Jun. 01, 2004 discussion with all department managers	Jun. 15, 2004 ask all department staff to write draft business letters

A Leap into the Future

In October 2002, CCC signed the contract for the design, procurement, construction and commissioning of the "CCC PIONEER" with ABG Shipyard Ltd. in India.

CCC PIONEER is an 83.5m long dynamic positioning, offshore construction and dive support vessel.

The vessel is designed to operate in waters up to 3,500 m deep and accommodates up to 80 persons onboard. The CCC Pioneer is equipped with the latest technology equipment that would meet and exceed the performance and safety requirements of all clients.

Once commissioned in the second half of 2004, the CCC PIONEER will expand the market limits for CCC (Underwater Engineering) to include works such as flexible pipe and cable laying, sub sea tie-ins installation, sub sea pipeline support installation, riser clamp installation in addition to other miscellaneous offshore works. The vessel will be able to perform the offshore construction jobs by carrying onboard work class ROV (Remotely Operated Vehicle) System in addition to saturation diving systems.

The vessel will be constructed and classed in accordance with the American Bureau of Shipping Rules and Regulations and will carry the Society's highest notation: ABS + A1 (E) + AM S + DPS - II "Special Offshore Diving Support/Construction Vessel".

Sami Ghandour

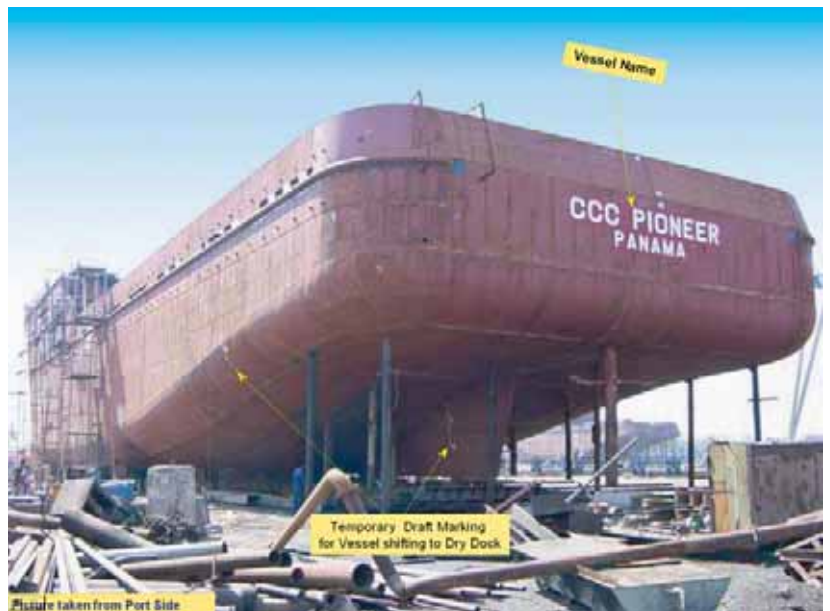
CCC PIONEER

CCC (Underwater Engineering)'s New DP Vessel



Vessel Particulars

Length:	83.5 m
Breadth Molded:	18 m
Molded Depth:	8.4 m
Draft:	5.2m
Cruising Speed:	12 Knots
Deadweight:	2,400 Tons
Main Crane:	75 Tons
DP System:	Alstom DPII ns
Accommodation:	80 Persons



AUTHORS OF LEADING REPORTS ON THE ARAB WORLD SPEAK AT AUB



Lebanon



Dr Rima Khalaf Hunaidi speaks at the luncheon

Three leading authors of influential reports on the Arab World spoke at the AUB Alumni Association of North America (AANA) National Convention on November 21-23, 2003 in New York City. UN Assistant Secretary General Dr. Rima Khalaf Hunaidi, author of the United Nations Development Programme Arab Human Development Report 2002 and 2003, was the luncheon keynote

speaker; Chairman of the US Department of State's Group on Public Diplomacy for the Arab and Muslim World, Ambassador Edward P. Djerejian, was the gala keynote speaker and former Vice-Chairman of the National Intelligence Council at the CIA in charge of long-range forecasting, Graham Fuller, who recently wrote "The Youth Factor: The New Demographics of the Middle East and the Implications for US Policy" for the Saban Center for Middle East Policy at the Brookings Institution, was a panelist. Alina Romanowski, Director, Office of the Middle East Partnership Initiative, US Department of State, also participated in a panel. The program theme was, 'Shaping the Middle East: The Impact of AUB,' and featured five sessions on politics, education, business, medicine, and science in the region. Over 300 alumni and friends from North America attended the convention, which was held at the New York Marriott East Side at 525 Lexington Avenue with the gala dinner held at The Waldorf Astoria. Gala keynote speaker was Ambassador Edward P. Djerejian, director of the James A. Baker III Institute of Public Policy at Rice University. He is one of the United States' most distinguished diplomats, with a career spanning the administrations of eight US presidents, and is a leading expert on the Middle East who has played key roles in the Arab-Israeli peace process, the US-led coalition against Saddam Hussein's invasion of Kuwait, successful efforts to end the civil war in Lebanon, the release of US hostages in Lebanon, and the establishment of collective and bilateral security arrangements in the Persian Gulf. He has served as United States ambassador to Israel and to the Syrian Arab Republic. Ambassador Djerejian has also served as deputy assistant secretary of Near Eastern and South Asian Affairs, as special assistant to the president and deputy press secretary for Foreign Affairs in

the White House, and as deputy chief of the US mission to the Kingdom of Jordan.

AANA honored businessmen Joseph J. Jacobs and Hasib J. Sabbagh were present at the Gala. Mr. Jacobs is founder and chairman of the board of Jacobs Engineering Group Inc., an international engineering and construction firm. It serves its clients through a network of over 60 offices on six continents. The combined entity has over 35,000 employees, with revenues approaching US\$5 billion and is listed on the New York Stock Exchange under the ticket symbol JEC. Mr. Sabbagh is currently chairman and co-owner of Consolidated Contractors Company (CCC), a company specializing in the construction of roads, pipelines, airports, refineries, harbors, and water treatment plants. It is ranked 14th among the world's leading construction firms. He launched CCC in 1943 and later formed a partnership with Bechtel, with whom it has shared a number of construction tasks throughout the Middle East. Sabbagh has made various contributions to educational



H. Sabbagh receives his award

and medical activities at AUB and throughout the Middle East as well. He founded the Center for Muslim Christian Understanding at Georgetown University and has funded Middle East Studies centers at Harvard University, Rice University, and the Council on Foreign Relations.



Jordan

CCC was well represented at the Jordan Economic Summit held in Amman on October 14 and 15, 2003.

In addition to Mr. Said Khoury, there were more than 10 executives from CCC as we were one of the main sponsors for the event, along with the Arab Bank.

The Summit was organized by the Al-Iktissad Wal Aamal Group and was attended by over 700 delegates and many dignitaries, among them the Prime Minister of Jordan, Mr. Ali Abou Al Ragheb and the Prime Minister of Lebanon, Mr. Rafiq Al Hariri.

CCC had a large exhibition, highlighting our projects worldwide. In addition, the undersigned participated in a panel discussion on a session addressing ways of improving conditions for Arab contractors in the Middle East.

The main issues raised at the Summit were how to encourage investments in the Arab world and increase trade among Arab countries, whereas a big part was devoted to the reconstruction of Iraq.



Samer Khoury



Egypt

NUBARIA POWER PLANT STATION

CCC Egypt is proud to announce that once again we were able to win a power plant project in Nubria, Alexandria, Egypt.

The competition was fierce but due to our excellent performance on the North Cairo Power Plant project and the price level, the ministry decided to award it to our JV consisting of CCC as the leader and Misr Sons Development.

CCC received the notice to proceed on December 14, 2003 for the L.E. 266 million (equivalent to US\$ 43 million) civil works package of the 1500 MW combined cycle power plant.

The contract package consists of the Civil Works of four 230 MW combustion turbine generators, four heat recovery steam generators, two 250 MW steam turbine generators and all ancillary facilities.

The contract signing ceremony took place on Tuesday, January 13, 2004 in the presence of the Minister of Electricity, Hassan Moenes; Samir Zazhouh, Chairman of West Delta Electricity Production Company (WDEPC) and Samih Zaben and Bassam Daher from CCC.



Samih Zaben

VISIT TO OMIFCO PROJECT



Consolidated Contractors Co. Oman L.L.C witnessed on Wednesday October 1, 2003 a major event in its recent history: the laying of the foundation stone for the long-awaited Oman-India Fertilizer Project. What added to the glitter of this event was the presence among us of Said Khoury, Tawfic Khoury, Mahmoud Zeibak, and Imad Sa'd.



Advisor of HM the Sultan; H.E Sukhdev Singh Dhindsa, India's Minister of Chemicals and Fertilizers; members of the diplomatic missions to Oman and many more important local dignitaries.

We were all in Sur Police Station ... waiting for the chopper to take off, contrary to what many would have thought!!!

George Dabbas

The top management team had the opportunity to visit the project site, and meet with the project team, to be briefed about the progress of this high profile project, then proceed to attend the foundation stone laying ceremony.

This ceremony 's chief guest was H.H Sayyid Talal Bin Tareq Al Said, and attended by H.E. Maqbool Bin Ali Sultan, Minister of Commerce and Industry and Chairman of OMIFCO' s Board. Also present were H.E. Ahmed Bin Abdul Nabi Makki, National Economy Minister, H.E Mohammed Bin Nasser Al Khasibi, Secretary General of the National Economy Ministry; H.E. Dr. Mubarak Bin Saleh Al Khadoori, Special



Oman

HIGHLIGHTS AND A TURNING POINT

OMAN INDIA FERTILISER PROJECT

The lump sum turnkey contract for engineering, procurement, construction, commissioning, start-up and performance tests of a fertilizer complex at Qalhat Industrial area, Sur, Sultanate of Oman was awarded to the joint venture of Snamprogetti-Technip on April 19, 2002 with a commencement date of August 15, 2002 and a time for completion of 35 months, including start-up and performance tests.



The complex includes two trains of ammonia with guaranteed production of 1,750 metric tons per day (MTPD) each and granulated urea with guaranteed production of 2,530 MTPD each, together with all necessary utilities, offsites and infrastructure facility.

Although CCC is the main sub-contractor for the construction and pre-commissioning of all works, including the design of all buildings, seawater intake/outfall loop, urea storage building and conveyor galleries, de facto, CCC is a real partner sharing the risks with the main contractor.

Earth-moving operations started in October 2002 and the first concrete was poured in March 2003. Construction works including pre-commissioning are expected to be completed

by December 2004, a very difficult and challenging target.

The first construction year of the project was not easy (as is expected to be the second one), with pressure mounting on CCC by all parties (the Lenders, the Client and the joint venture partners) to absorb (as usual) all delays.

Early March, the overall construction progress reached 46.24%.

On March 9, 2004, Mr. Samer Khoury visited the site and attended one of the most successful monthly executive meetings with the top managements of Snamprogetti and Technip and then with the Client.

Once again, it was proven that CCC always delivers and is a reliable partner.

A special luncheon in CCC's staff restaurant was served for the occasion.

Despite his busy schedule and short stay, Mr. Khoury also met with the project's staff. Their efforts were praised and the relationship between CCC and both Snamprogetti and Technip was explained and emphasized. After discussion with the participants, he encouraged all attendees to have a genuine commitment to finish the project on time by maintaining the required progress and not jeopardizing safety, quality and of course cost.

Abdallah Akkad



In its continuous and relentless efforts to assert its serious commitment to actively participate in the growth of the Sultanate and to develop the potential and abilities of the young Omani executives, Consolidated Contractors Co. Oman LLC organized a two-day Seminar on "Management and Leadership." The seminar was very successfully conducted by Dr. Riad ElHaj and was attended by 40 young Omani managers and heads of sections in the following ministries and organizations:

- The Ministry of Regional Municipalities, Environment & Water Resources
- The Ministry of Manpower
- The Ministry of Agriculture & Fisheries
- The Ministry of Transport and Telecommunications
- The Ministry of Housing, Electricity and Water
- The Diwan of Royal Court- Directorate General of Projects & Maintenance
- The Muscat Municipality
- The Oman Gas Company



- The Tender Board
- The Public Establishment for Industrial Estates.

It has to be said that both the excellent presentation by Dr. ElHaj and the interaction with the attendees were beyond expectations. We have subsequently received numerous requests that such seminars be organized more often.

This seminar strengthened even more the good relation our Company had established over the last 3 decades with the various government bodies in the Sultanate.

George Dabbas

MUNRO CHALLENGE



ACWa

Well, we did it!

The six intrepid explorers constituting the ACWa team managed to scale the summit of their Munro - to their satisfaction, within the programme and making the budget. And, as a bonus - did another the day after.

The challenge was to raise money for Water Aid, a charity which funds safe water, sanitation and hygiene projects in fifteen countries in Asia and Africa, such as Nepal and Ethiopia.

The aim of the challenge was to place at least one team of mountaineers on the top of each of the 303 Munros in the UK and Ireland between 1200 and 1400 hours on Saturday, June 14, 2003. Each team member had to pledge to raise at least £50 for Water Aid.

A Munro is a Scottish term used to describe a mountain above 3000 ft (914m) and in the UK there are 296 and in Ireland there are 7. ACWa chose the selection of the specific mountain and Eric (the guide) was tasked with choosing a peak with a real challenge. After much research we settled on Slioch, which is Gaelic for Spear, at a height of 981m. It is a real fortress of a mountain, steep rocky crags presenting an almost impregnable air as the mountain is viewed from the only road in the area along the south shore of the beautiful Loch Maree.

The area is in the north west of Scotland, not far from ACWa's water treatment plants at Badachro and Inverasdale and a common sight to our engineers travelling north to install and commission these plants. After we had spent 8 hours driving due north from Skipton in order to get to the nearest hostelry, some doubts were expressed as to the wisdom of this preparation for a serious mountain climb. However, after a night of good Scottish hospitality, and a surprisingly small amount of the amber nectar, we rose on the morning of the event suitably refreshed and with a rare clear blue sky, no wind and with temperatures that Athens would have expected.

After precisely five hours of hard walking, we gained the twin summits and enjoyed far flung views across the incredible landscape of Torridon, up the length of an island-studded Loch Maree towards the Atlantic Ocean and the Trotternish Peninsula of the Isle of Skye, and across the slit trench of Lochan Fhada towards the jumble of remote mountains that make up the area known as the Great Wilderness. As you stand there, exhausted and knowing the job is only half done, the exhilaration of achievement, the spectacular highland grandeur, the peace and tranquillity of the crags makes you appreciate how fantastic it is to be alive!

At the summit we took the photo shown, all wearing our Water Aid 2003 tea-shirts, our CCC 50th Anniversary caps and holding an ACWa poster. As mentioned in the previous bulletin we set out to accomplish this "no mean feat" not only for Water Aid but also to celebrate CCC's 50th Anniversary. We suffered extreme hardship, exhibited persistent effort, exerted

strong motivation, displayed loyal teamwork and never wavered in our mission to succeed - all suitable attributes that have also contributed towards CCC's success.

In order to ensure our adrenalin was fully spent, we descended across a knife-edge ridge to another peak, Sgurr an Tuill Bhain (White Peak) and then dropped down to retrace our steps, arriving back at the starting point, 9½ hours later.

The journey was not without incident as we spotted wild



goats, magnificent red deer, ravens and much more wildlife. Shams decided very early in the ascent that he was getting too hot and immersed himself in a smelly bog; thereby ensuring no one would dare to get near him, except the midges. Andy dressed like Crocodile Dundee but the way he raced up the hills we were convinced he had drunk something for breakfast that was better than tea. Jon, Andy and Eric decided to celebrate by skinny-dipping in a freezing mountain pool - I took the photos and I can assure you it did nothing for the libido! And I have to confess; I was the only one to tumble, thankfully near the bottom of the descent and without serious damage, other than to the ego!

The volunteers for this successful but perilous jaunt were myself (self-appointed team leader), Eric Rothery (the guide and official map reader), Mike Smith (the stabiliser), Jon McAteer (pace-setter, mountain goat, alternative guide), Andy Fishwick (I don't know what he was taking but I wish I had some) and Shams Dabbagh (midge decoy and rock catcher). As a team we raised over £1600 for Water Aid, including ACWa's contribution for the honour of sponsoring this mountain and having its logo on the Water Aid website.

Congratulations to all 6 mountaineers and thanks to Tina and Maria for helping with the organisation. We have volunteered to do this again in two years time and to climb an Irish Munro, as they failed to accomplish their meagre seven while all the British Munros were scaled. This achievement will be recorded in the Guinness Book of Records.

Peter Ripley



Qatar

LNG-14 CONVENTION

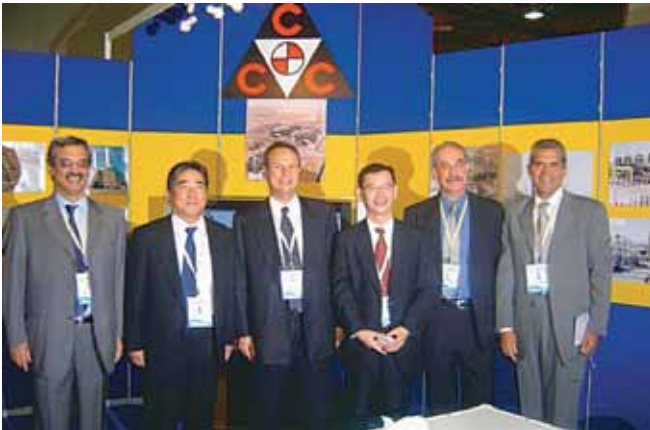
Faithful to the policy of maintaining a presence in major events, CCC participated in March 2004, in one of the most prestigious Conferences and Exhibitions in the Oil & Gas Industry, namely LNG 14 alongside the big players in the LNG and Oil & Gas Industries.

Over 1500 delegates attended the conference, and CCC's presence was far from negligible. Our delegates from MOA: Mr. Tawfic Khoury, Mr. Samer Khoury, Mr. Najib Khoury, Mr. Jamal Akl, from CCC (UK) Mr. Max Brawley, from Qatar: Mr. Nazih Abdel Kader and from the UAE Mr. Farid Asfour.

Our New CCC booth made its maiden voyage from Athens, and was very well attended and visited by many prominent guests, both from the Clients' side and major companies representatives. A touch of nostalgia was there as our famous "CCC Safety Helmet" joined the new Stand to be seen from a distance in the Exhibition Hall and to remind all how committed CCC is to Safety.



George Dabbas



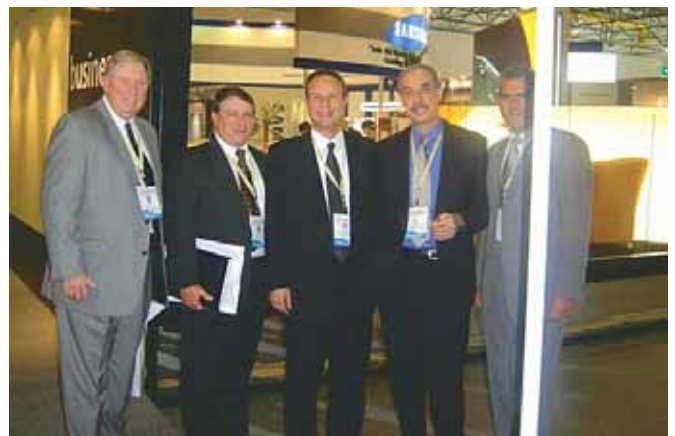
Chiyoda



JGC



Technip



Bechtel

TOP 100 GCC COMPANIES, INVESTMENT CONFERENCE AND EXHIBITION

Saudi Arabia



The conference and exhibition for the appraisal of the "Top 100 GCC Companies" was opened in Riyadh, Saudi Arabia on Sunday, September 28, 2003. It was not possible for CCC WLL (Saudi Arabia) to be among the top 100 companies so we submitted the details of CCC Int'l. CCIC succeeded to get the rank number 18 among GCC Government public organizations (i.e. Saudi Aramco, SABIC, SEC, STC, Qatar Gas etc.), GCC banks, GCC airlines, real estate companies, private holding companies.

The Investment Conference lasted for 4 days and covered investment opportunities in the GCC countries. Particulars about the event are as follows:

- Information and details were prepared and submitted to the organizer by Business Development Department, Riyadh. Unluckily Business Development didn't attend the subject conference and exhibition as we were building our stand in the PETROTEC Conference and Exhibition in Bahrain, which started on Sunday and ended on Wednesday evening.

- The appraisal Shield was received by Mr. Mazen Qaddoura, who attended the opening in Riyadh on Sunday at 2.00 pm and returned to Dammam to cross Saudi-Bahrain Bridge and attend the opening of the PETROTEC Conference and Exhibition in Bahrain at 7.00 pm the same day.
- The subject conference events and discussions were attended by Mr. Hatem Dahleh (part time) and Mr. Mohammed Zein (full time). Mr. Zein is preparing a report on this event and on the investment plans discussed, particularly on the Integrated Water and Power Projects.

Congratulations to CCC Int'l on being the eighteenth largest company in GCC among public organizations, oil companies, airlines, banks, private holding companies and so on.

Congratulations to the owners, executives, seniors and juniors for CCC attaining this result in this part of the world.

Mohammad Al-Haj,
CCC - Riyadh

SHEIKH ZAYED TOWNSHIP PROJECT

Palestine



The US\$ 55 million project in Gaza was started in February 2002 and found its way to existence. It is considered to be the largest project in Palestine, and when completed, the 736 residential apartments will accommodate almost 5,000 people.

The project consists of 70 5-storey buildings, one 12-storey building, one school, one Mosque, and 2 shops and office buildings including the infrastructure of utilities, landscaping and roads.

From the outset, the project, which is located at the north-east boarder of Gaza with Israel, has suffered from the well-known circumstances and the on-going situation in Palestine. Unluckily, when the mobilization was almost completed, the project was suspended by the Client for 34 days in March-April 2002 and again for 3 days in March 2003 due to the invasion of the Israelis in different areas of Palestine.

Over and above this, the project has suffered from the imposed curfews and siege as well as splitting Gaza in 3 isolated areas with security check-points by the Israelis who impeded the workers from reaching the site on time and that has affected the timely material delivery to site as well.

Whilst writing, and despite the current difficult circumstances, the project has reached 80% actual completion and we are approaching the contractual completion date with quantum leaps.

The great efforts to maintain progress have been enormous. Precise material procurement and hefty monitoring schedules are set and updated very frequently, bearing in mind that material delivery to site are met always with great difficulties due to the imposed restrictions on its entry to Gaza, which forced us to huge amounts of material regardless of the work programme in order to assure continuity.

Such difficult circumstances, including the psychological factor as well as the general work atmosphere, have had an adverse effect on site progress and added difficulties to the construction campaign.

Nonetheless the project management has taken the utmost care and efforts in guiding the project towards the most timely and cost effective completion.

Walid Salman
Area General Manager



Azerbaijan

ACTIVITY IN AZERBAIJAN

During its business activity in Azerbaijan, CCC has been actively participating in public festivities, while trying to be of help to the community. The Company has also sponsored and aided various cultural and public events, namely:

- Sponsored the Classic Music Night at the State Music Academy named after Uzeir Hajibayov;
- Aided in the organization of a Chess Tournament in Kurdamir among school children;
- Arranged the solo concert of Teymur Amrah, singer of the State Songs Theatre named after Rashid Behbudov.

Moreover, CCC's branch in Azerbaijan sponsored the printing of "A Brief Chronology of the History of Azerbaijan's Oil Business", a book by Azerbaijani scientist, Prof. Mir-Babayev Mir-Yusif from Azerbaijan Technical University. The book is a chronology of the oil business composed on the basis of documentary (archival) data from the IXth century till 2004. The book is suitable for a wide range of readers: workers in the oil and gas branch, scientific employees of oil high schools and technical schools, and also for all those who are interested in the rich oil history of the country of eternal fire.



The local community and the author of the book have expressed their appreciation to the Project Director, Ghazi Anouti, for supporting the development of local talents.

Namik Mir-Babayev, PhD Chem, Environmentalist, CCC BAKU



CCC sponsors an organ performance night in Baku, Azerbaijan

CCC BTC Pipeline project sponsored an organ performance night featuring Y. Yaqubova, R. Babayeva, N. Abutidze and others on the occasion of the 80th anniversary of the Baku Music Academy on May 6, 2003. The audience enjoyed a full two hours of superior performance by the Baku Music Academy musicians and performers, which was attended also by Mrs. & Mr. Akkawi (AGM-Iraq and CIS) and Mr. R. Shuhaiber (VP-Pipelines and Special Assignments). At the end, the crowd filling the music hall arena cheered the musician with applause and flowers, and another fabulous night ended translating CCC's commitment in general and BTC project management's in particular to promote social activities and community investment within Azerbaijan.

Ghazi Anouti



Egypt

On 9 December, 2003, His Excellency General Mohamed El-Mahgoub, the Governor of Alexandria in Egypt inaugurated the High Priority Projects of the Alexandria Governorate



with the award of the Egypt Utilities Management to Morganti Incorporated.

A commemorative document was signed to mark the occasion by the Governor jointly with US Ambassador Mr. C David Welch, AWGA Chairperson Engineer Nadia Abdou, and Morganti/AIC JV representative Mr. Basam Daher.



EQUATORIAL GUINEA EXPERIENCE



Equatorial Guinea

I always remember the first time I heard about Equatorial Guinea: it was in January of 2003 when I was in Ziad's Khalaf office and he asked me "Are you willing to work with CCC in a project in Equatorial Guinea?". Without any hesitation, I said a direct and clear "Yes", and before he could say anything else I had to interrupt him "sorry, but where???"

Now, I even know there is a country called "Chad" after having the great opportunity to fly to EG in the company's charter, after landing in the middle of the desert on a barely paved track not longer than 1 km that supposedly was an airport. Once we got to Malabo, it was obvious that not only I was in another country or continent but in an entirely new world, where you can notice a clear inner happiness of life and joy in the people.

One of the things that really caught impression was the first of May, International day of Labor. Never in my life had I seen such a day so celebrated and cherished. It was a very nice experience, parading and walking with all our local employees who were extremely grateful and cheerful to be part of CCC.

The truth is that the work experience is amazing, the knowledge gained and the practice obtained from the daily duties and interaction with the nationals and co-workers is remarkable. Here I met my new companions, partners and now friends. In fact, what keeps me in a good mood is that



they are all great people and became my new family. It's not easy to be apart from one's family and friends but the truth is that in EG I have new friends and a new family that keep me going.

*Marwan Halasa,
Administrative Assistant
ALBA Expansion Project*

Saturday presentation of certificates to some of CCC's local employees for outstanding performance and responsibility throughout their time with ECG. Mr. Santiago was the guest of honor and along with Bruce, they gave away the certificates and mobile phones to them.



The ceremony was very well appreciated by the locals and the words of Mr. Santiago of encouragement and effort towards work were very welcome.

Manuel Armando Alvarez





Zambia

CCC IS ONCE AGAIN EXPLORING A NEW AREA: THIS TIME IT IS ZAMBIA

On the banks of the Zambezi River, CCC had another challenge: this time it is in Zambia.

Mongu-Kalabo Road Project is 70 km long, located at 600 km west of Lusaka, the capital of Zambia. The project comprises the following major work activities:

2.5 million m³ of earthwork, 23 large double and triple barrel insitu box culverts, 2 bridges, and 108 (or 4 km) of precast concrete pipe culverts of various sizes, the majority being 1800 mm in diameter.



On face value, it would appear to be a normal road works job, but when you see the terrain and the weather conditions, you would think twice before you judge. We believe that this project is one of most difficult projects CCC is handling, when taking into consideration that the road passes through a floodplain affecting up to 34 km of the road. The flooding starts in January and subsides in July, with the result that the construction is limited to 5 months of the year.

During the dry season the Zambezi River is 300 m wide, and a ferry is used to get to the other side. However, during the rainy season, we have to use motorboats, pontoons, and ferries through 40 km of the local rivers and tributaries to reach the work.

The terrain is covered with black cotton soil in some areas, and with Kalahari sand in other areas, so when it rains the machines tend to get stuck in the mud, or in sand if it is not compacted. You would see Mahmoud Zubi loosing his temper shouting at the operators. The worst situation of this kind occurred at the start of the flood period: six machines were stuck in the mud, at first it was one machine, then the second machine that was sent to help also got stuck. A third was sent to help; again it had become the one which needed help, and so on until finally the six machines were stuck in the mud! With the level of water rising, and some of the machines already under water, we were obliged to dive under the water to locate the hook of the machines to pull them out.

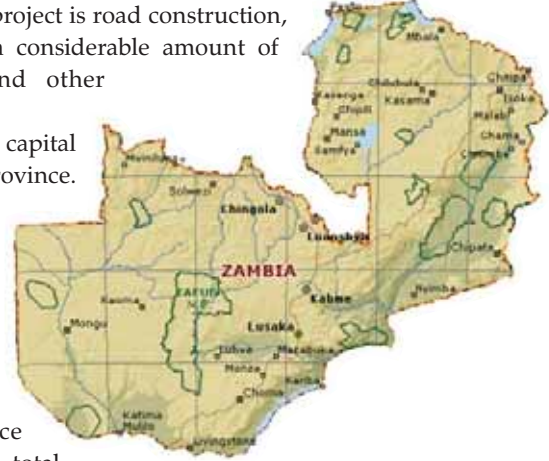


It was a nightmare for Marwan Abweh and the whole staff. If these machines had not been released from the mud within 2 or 3 days, it would mean they would have to be abandoned till the next dry season. By using a local barge and a ferry, we were able to transport a dozer to reach the machines and finally managed to pull them out of the mud.

Although the project is road construction, it also involves a considerable amount of marine work and other facilities.

Mongu is the capital of the western Province.

It is a small town. Kalabo is much smaller, and is located 60 km from the Angolan border.



Zambia is actually a nice country, it has a total area of 752,614 km², is landlocked, surrounded by 8 countries: Angola, Botswana, Congo, Malawi, Mozambique, Namibia, Tanzania, and Zimbabwe, with a population of 10 million. English is widely spoken. Lusaka is the capital with a population of 1.35 million.



Although lying within the tropics, much of Zambia enjoys a pleasant, subtropical climate because of the high elevation (average altitude 1100 m). The average temperature during July, the coldest month of the year, is 17°C, the hottest month, January, has an average temperature of 22°C.

Annual rainfall ranges from 762 millimeters in the south to 1,397 millimeters in the north. Nearly all of the rain falls between November and April.

CCC's staff is based at a camp just outside Mongu. Although the camp has been equipped with every facility, it is still a very remote area. The main health hazard is malaria.

*Boulos Estilyanides
Project Manager*

From +40 to -40

Question: is there any place in the world where the day-time temperature fluctuates between +40° and -40°C between seasons? Or where you have the four seasons on the same day: snow in the morning followed by sleet and rain and then bright sunlight with the mercury soaring to the 20°C's? Welcome to Aksai, Kazakhstan, where we have the multi-billion dollar Karachaganak Main Works Contract. If anybody out there knows of any other such place, please enlighten us.

What is the maximum temperature differential that the human body can withstand? Well, those of us who have worked here at KMWC, Aksai, can assure you that from -40 to +40 is possible; those of us who have been in the Gulf and then here could boast that from -40 up to +50 is survivable; and there are those select few who have had the fortune or misfortune to have worked in the Empty Quarter (Shaybah Projects) and then here (as yours truly!), are living proof of the body being able to tolerate from -40 to +60 degrees C, without cracking up. A temperature differential of 100 degrees C!! (What it does to the mind has been explained only by Indian Yogis - who have tormented their bodies beyond endurance, to attain nirvana: they say that the mind goes into a trance-like state where you cannot differentiate between reality and illusion and imagine you are in paradise when it is actually purgatory -where you get sent to expiate past sins, as we all know! The reverse has never been tested, as we have never been in that position, i.e. of being in paradise. This explains why many of us are known to walk around with a look of a permanent state of bliss on our faces, which is when they send us on R&R to wake us up from this condition and remind us of our responsibilities. Termination and release are more drastic methods, rarely resorted to by our kind-hearted management, who keep bringing us back for more. Incredible? Read on.

Having spent most of my working life in the Gulf, all my knowledge of arctic conditions was acquired from Jack London's fascinating yarns: I was therefore quite enthusiastic about experiencing sub-zero temperatures and the accompanying wind with chill factors of up to -30 and an extreme ambient temperature of -40C, giving a total of up to -70C, which is what the body experiences. Fortunately for me, I landed in May and had time to be prepared for the worst. There were a few unfortunates who took off from home at +35 and landed at -35, wondering if they had been looking at the thermometer upside down! They soon found out otherwise. Acclimatization time: about 24 hours en route in the plane. They surely must have adjusted very quickly. Of primary importance is to quickly forget our tried and tested dress code of jeans and T-shirt, and laboriously pull on 3, 4 and even 5 layers of warm clothing. In other words we had to learn to dress again! Kazakhstan has the four classic seasons, each extreme and beautiful in its own way. I have added a fifth: see below.

The original plan, as we understood it, was for the site staff to be sent home during the harsh season on basic pay. Frankly, none of us liked the idea of twiddling our thumbs even for

basic pay. And this being CCC, somebody came up with a Winter Plan. Whose idea was it? Give the man a medal and a head test! This was a plan that envisaged basically working throughout the winter by providing workers with a place to warm-up and have a hot drink! But how? (Some took this to be an invitation to imbibe the fiery vodka available in plenty here. On-site breath analyzers quickly discouraged this practice). Simple: provide heated containers at all strategic locations on site. Heated containers are exactly that: shipping containers insulated and heated and provided with benches and hot beverages. Brilliant. This was done and the plan was a success from all reports, at least no Karachaganak iceman has been dug up so far.

However, machinery was a different kettle of fish. We in the plant department had to overcome the reluctance of machinery and equipment to start up in the mornings from the cold. Most critical machinery had electrical block heaters fitted to warm the engine, and the machines were parked at locations where a power supply cable was connected to the heaters. Some equipment was parked in sheds and in enclosed heated areas overnight. Special arctic fuel was procured that would not freeze in the tanks and fuel lines at low temperatures. Normal fuel went goeey and crystallized at sub-zero temperatures (local drivers could sometimes be seen lighting fuel-drenched rags under their engines, I think only locally made equipment could withstand this particular method. And I very much doubt if our plant managers would have approved.) Yet other machinery was started an hour or more before work commenced by various methods such as blasting with steam from steam generators mounted on trucks and hot air from space-heaters. These quaintly named devices (they are not directed from outer space, as the first picture that comes to mind) come in various sizes and shapes; all of them produce heat energy that was blown onto the required place. In all we had over 600 of these working on diesel, propane and electricity. They guzzled fuel. As can be imagined, keeping these going was a major part of our work. A large workforce was occupied in maintaining and operating these heaters. Pouring concrete and fire-proofing activities required additional and continuous heating. All over the site could be seen plastic and tarpaulin habitats used to keep the heat in and the cold out, something like greenhouses, but for construction, some covering hundreds of square meters and up to 15m high. The larger space heaters were placed in these habitats and a continuously to attain the required temperature. I do not know if this is a CCC invention, but it certainly did the job. If I had not seen it, I would not have believed it. For concrete production both the aggregate and the plant itself were heated in sheds and covered bins. Our rooms and offices were heated with radiators and oil-heaters, and in fact room temperatures were from cozy to uncomfortably hot, hardly ever cold. You could step out from +40 to -40 in seconds, if you chose. The Kazakhs know a thing or two about heating, or they not be have been around today.

Any tale about working in Kazakhstan would be incomplete without mentioning that other less orthodox and nameless season: that of the 2 Ms: mud and mosquitoes. Shortly after the spring thaw, the rains begin, and the whole vast country is covered with puddles and ponds and mud, ideal breeding ground for mosquitoes, gnats, midges and other varieties of biting insects. These come swarming out morning, evening, noon and night, lusting for blood. The only protection is to keep all fleshy body parts completely covered, with your face and neck enclosed in hats covered with mesh of the kind that bee-keepers don while extracting honey. Unlike other mosquitoes, those here actually seem more active in sunlight. Swatting does not drive them away; you have to squash them where they sit or as they fly. Autumn rains have the same effect: mud and puddles, but without the bugs 2001 was especially bad. On site, the mud added to the misery and considerably slowed down work progress and movement especially in the early days when the roads were not paved. Buses, trucks, cars and other equipment could be found stranded and abandoned up to their axles in mud. Only CCC's huge fleet could absorb this breakdown rate. Heavy equipment had to be brought in to tow them out and at one point a full crew was deployed for this activity alone, and we despaired that we would ever get any real work done, other than the recovery and cleaning of our equipment and machinery and ourselves and footwear. I sincerely believe that a lesser contractor would have thrown in the towel and taken off for better climes, at this stage. With the onset of winter this mud froze in place, bringing excavation activities nearly to a standstill in the rock-like surface. By this time most of us realised why the Germans and the Grande Armée never did conquer Russia.

But all bad things come to an end and the summer here is really great: sunrise at 5 am and sunset at 10.30 pm and temperatures ranging from a cool +20 to a searing +40 C. Unbelievable, after what we were been through. The Kazakh steppe is green with all kinds of exotic flowering plants, swaying grasses and gurgling streams for as far as the eye can see. Shaslik (barbecue) time for those who like the outdoors! Beautiful girls, dressed tastefully, turn out almost in an almost continuous fashion parade. (This blessed country appears to have a disproportionate number of hard-working girls and women, who form the backbone of the society and can be found doing all manner of jobs even on the construction site). Small outdoor cafe's spring up all over the place serving snacks and beer with music and dancing until midnight. A feast for the eyes and belly. But like the spring mosquitoes, there's a fly in this ointment too: a spate of muggings and attacks on expatriates by anti-social elements and thugs has considerably curtailed the outings to Aksai town. Oh well, construction life is like living in the old frontier towns, never expect smooth sailing, take the good with the bad and everything in your stride.

Now KMWC is nearing completion, on schedule. All told, this was an unforgettable experience: what's next? The Siberian Tundra or the Amazonian rain forests? The gods, in their wisdom, have deposited oil and gas in the most inhospitable terrain, for man to exploit if he has the nerve, but there's adventure in it! And we in CCC are game! Our management please take note. Let's give it a shot!

Vasu Methil,
KMWC



Marriage:

Issa Youssef (CCC-Qatar KSH project) and Paula Khneifes got married on December 28, 2003. The wedding ceremony was followed by a beautiful reception that took place in Klaya'at Lebanon and was attended by family and friends.

Abdul Niyas, CCC QGPI Project, has informed us of his marriage to Sabitha on September 06, 2003 at Mala-Kerala-India.



Births

Sawsan and Alex Calfat (MOA) are very glad to announce that their daughter Rita is now a big sister. Her brother Elias was born in Beirut on November 7, 2003. He weighs 3kg and measures 48cm. Elias is a healthy, beautiful and very cute baby boy.

Mr. Alwyn (CCC-Qatar, CCW Project) and Mrs. Emma Jyothi Lobo announce the birth of their second baby. Aarlyn Reona Lobo, who was born on January 10, 2004 at Yenepoya Hospital, Mangalore-India. Ashlyn was very much happy to see the arrival of her sister.

Asif Khurshid and Naila Jabeen (CCC Underwater Stores, Abu Dhabi) wish to announce the birth of their first lovely boy "Waleed Ahmed Asif" on February 15, 2004 in Jhelum, Pakistan.

Thamer (CCC Jordan - AWSS Project) and Alma Rushaidat wish to announce the birth of their second baby boy, born on March 6, 2004. Nawaf was born in Amman at the Arab Medical Center. He weighed 3.8 kilos and was 53 cm in length.

Adli and Joyce-Ann Batnij proudly announce the birth of their son, Gabriel, on March 10, 2004, in Athens.

Ahmad Sharawi (BTC Project - Azerbaijan) and his wife Farida Sharawi wish to announce the birth of their first baby girl (Enas) on Feb 14, 2004 at Kurdamir Hospital, kurdamir, Azerbaijan.

Samer Mansour (NPCC Abu Dhabi- Accounts Dept.) and his wife Ola have the pleasure to announce the birth of their first baby girl "Rahaf" in Kornesh Hospital in Abu Dhabi on Dec 27, 2003.

The Karachaganak Football Team

The fine performance of our football team got us to the second place in the regional football championship in Aksai in July 2003.

We were very proud not only of the result, but also of the team play that was demonstrated between the members of a multinational team from Kazakhstan, Palestine, Lebanon, Italy and Argentina. It is something to be remembered.

The team has gone through hard times, practicing for the tournament, especially after working 11 hours on site.

Our team's success was a big thing for us. This was a "masterful" performance that impressed not only all of us, but also the Client and the governor (Akim).

It reflects the cooperative spirit that exists on site, which lead to the success of the team in the football tournament and in the project construction too.

Our presence in the local community has been strong in other sports too, also through our sponsorship of the boxing



tournament, the chess tournament and pan-Kazakhstan of the women Volleyball team, among many activities.

*Najib Saliba
Sp. Assignments Manager*

Mini-Football News from Azerbaijan

Friday the April 9, 2004; CCC Baku Cavaliers played their maiden game of the season against the in-form team of Murphy Shipping Company at Gancelik Stadium. It was an exciting game of football filled with thrilling goals, spectacular moves, and above all, a warmly embraced sportsmanship. Fans and players enjoyed the joyfully pumped-up atmosphere shared around the pitch. The game was an all-round success and in line with our motives at the BTC/SCP projects: safe and injury-free.

The CCC team players were:

- Tarek Araby (Goalkeeper)
- Abdallah Anou Gharbieh
- Anar Jafarov
- Hakam Berrached
- Jamal Bagirov
- Mohammad Anas



- Rouhlan Nasirov
- Yasser Hijazi
- Ziafat Abbasi

*Mohammad Anas
BTC / SCP P/L Projects, Azerbaijan*

Yes, we do Hockey, too!!!

Sicon sponsors a Hockey team that plays in the Italian National League (series B) in Padua.

The team is doing well currently rated third and awaiting the finals which will occur by the end of May 2004.

Our best wishes for a win !



Soccer Scores

In order to start my column, I choose these words: "It matters not to win but to loose with dignity", who said this I don't know I just made it up; So lets take it from here; we have 4 teams as we list them below.



"5D's" Team Members: Peter Saad (Captain), Omar Afifi; Kostas Katsarelis, Yousef Jadoo, Richard Hardstaff, Nicolas Paraskevas, Adolph Khoury, Angelo Khoury



"CPD Team" Members: Alaa Ennimer (Captain), Rashid Ennimer, Peter Alifrangis, Subhi Khoury, Said Shawwa, Jirar Shawwa, Khaled Arafeh, Wolfgang Kopp



"Dream Team" Team Members: Brian Thomas (Captain), Nawaf El-Uteibi, Ahmad Atieh, Ahmad Atieh, Firas Masoud, Shehade Kassouf, Mohammad Odeh, Mohan Bhatnagar, Michael McGarry

"ISD" Team Member: Aziz Meleka (Captain), Jehad Karmi, Adel Assal, Jalal Safadi, Khader Abu Ghannam, Minas Constantinides, Mohammed Zibdeh, Gus Hourani



Before I comment I have some quotes from spectators, team players, referee etc.

"The best team" according to a professional "is the 5D's since they had a very good circulation and all could play well, best player: Omar" He also said "that the other teams had one good scorer each and that this is not good enough" this was on the record.

A lot of other spectators consider "Raouf as the best player in CCC". Can't disagree.

Another opinion is "that the a very good player is: Omar Afifi. Further, CPD team had a good scheme passing the ball from the goal keeper down to the scorer which they also tried to keep clear from the opposing team." True but there is more "the 5D's did not have a plan and this did not help them". One player's opinion; can't say who it is; it was off the record.



Another player off the record "the Dream Team was not in good shape,

no scheme, good try though, their best player was Nawaf El-Utaibi, bad defense is what made them lose against CPD who had a very good scorer Rashid En-Nimer; good passes within his team".

Eventually, the best team won, and almost everybody thought it was fair. Except at one point the 5D's disagreed with the Referee to which they had the impression the ball was out of the court when one of the ISD team passed it to a team player. Sorry, Referee's word stands.

At the end of the final game for the World Cup; oops sorry I meant the MOA Cup we had a penalty kick (exciting) since the game was 6-5 between the ISD and the 5D's, the penalty was executed by Omar and it hit the top border of the goal automatically the game terminated, the winning team was up it the air, cheering and expressing their contentment for being number one.

I had some complaints from a few; always off the record, saying that it was not fair to have players join some teams the last day and especially since the names where listed at the beginning of the tournament and additions where not allowed. I suggest some written rules could help limit such mishaps.

In reply to the above, someone on the record said: that we should stop picking on small things, and having in mind some people do have last minute travel plans that prohibit them from taking part, after all the games are for fun above all.

Lets not forget that the Players are working hard, some smoke and rarely work out, so its safe to say lets give them credit for their high moral and spirit and for giving it a try even though some had the odds against them.

All in all it was fun and exciting I could say; in my very limited and humble opinion, we have very good players in CCC and I could list 10-12 best players, good players and fair players, you could find one or more of each category in every team which made it reasonable.

I made a point in showing the injuries (in the photo), which occurred to the 2nd place team players to show you how hard they tried winning, but yet again the best team won.



Not wanting to be misunderstood, believe me all the games where exciting everybody gave their best and this is the most important factor...

Samir Sabbagh gave best Fair Play trophy to Brian Thomas. Congratulations are in order to ISD, good luck next time to the rest of the teams.

Tip of the event: Good training, coordination, team spirit, tactics, good leadership skills for the captain of each team are some things I suggest. Aim high and you will get there someday.



Penny Xenakis

The Boys are in Town!

It is the Lucky Seven, at Civil Estimation Department - Athens and it is Boys Season

Tim + Donna Bailey =	Baby boy Jake
Alex + Sousan Calfat =	Baby boy Elias
Adli + Joyce Batnij =	Baby boy Gabriel
Mr. & Mrs. Suheil Musleh =	Baby boy Mohamed
Camille + Vicky Kanaan =	Baby boy Dany
Maria + Panagiotis Chrysoudakis =	Baby boy George
Samer + Mirla Haddad =	Baby boy Bassel (latest edition).

.....ISSMALLAH



The BULLETIN is a
 publication issued at CCC
 Managing Office in Athens by
 volunteer staff.
 All opinions stated herein
 are the contributors' own. Submissions
 (announcements, stories, artwork, etc.)
 are welcome.

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