



NPCSEE

NEWSLETTER



NPCC

شركة الإنشاءات البترولية الوطنية

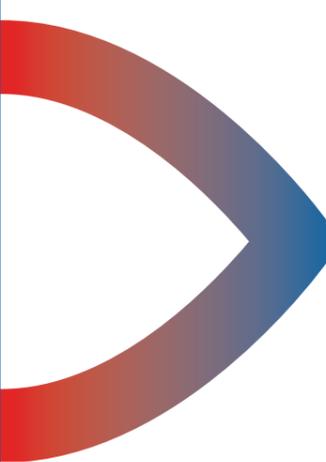
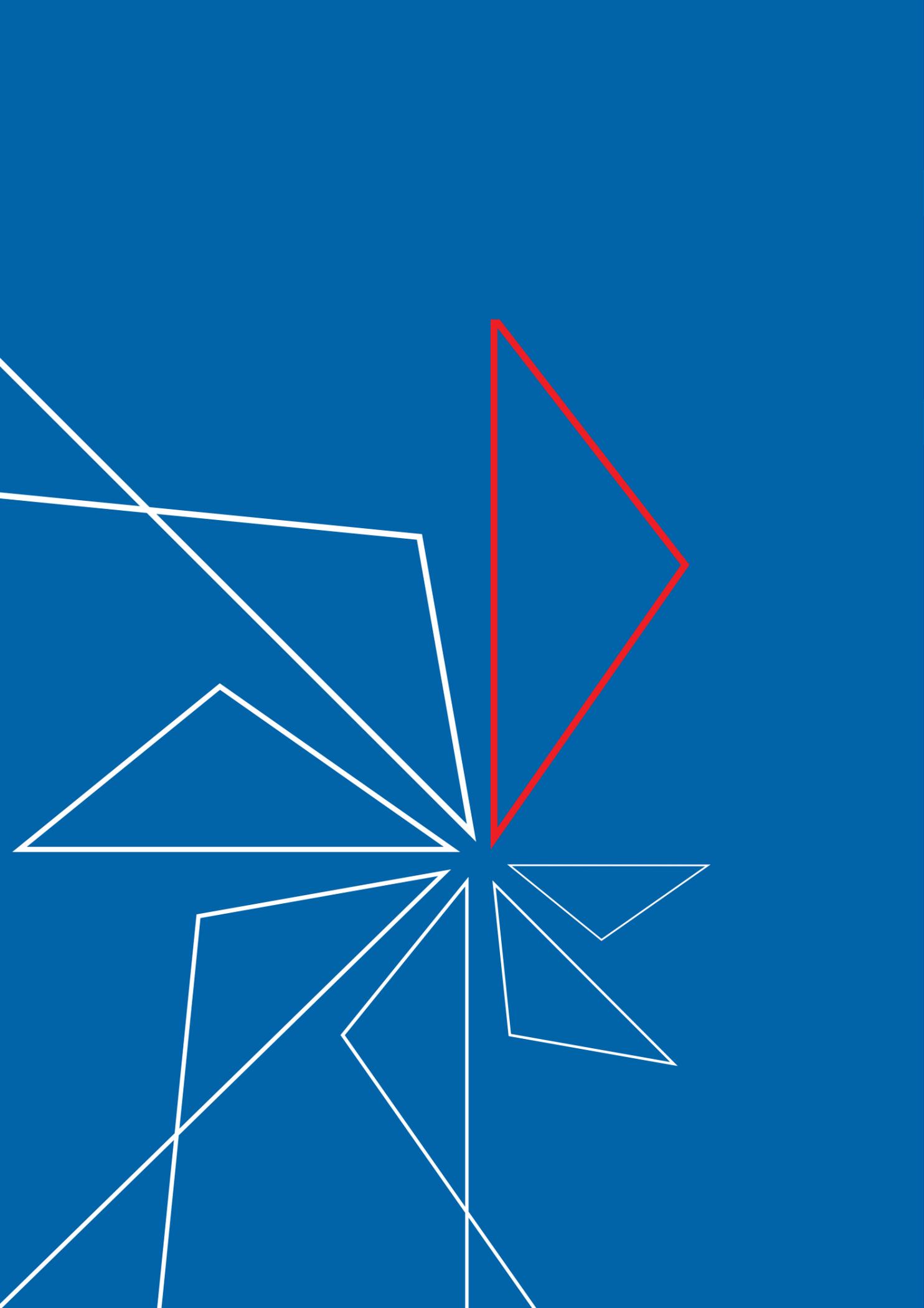


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MD & CEO's Message



Welcome to NPCC's annual newsletter; in this edition, we are going to share with you some exciting NPCC news, and take you on a journey showcasing the fabric of daily life of our organization.

First and foremost, I would like to thank our board members for their support and employees for their continuous commitment and dedication which resulted in an eventful year. This year we won new orders from Saudi Aramco, and continue to work on delivering our ongoing projects.

Our efficiency and timely delivery come at the forefront of our priorities, as we strategically work towards the completion of the backlog on hand, and ensure meeting, securing and exceeding our targets and budgeted profits for our shareholders. Our focus will remain on business continuity and our efforts to secure new projects and endeavors. We have successfully entered a long-term agreement with ARAMCO, and we have been awarded 3 jobs so far.

Internally, we are heavily investing in succession planning, and the introduction of new blood to the first and second lines of management. Our objective is to offer the opportunity for the deserving team members to grow through our Leadership Development Program (LDP). This program also enables deserving Emirati talent to assume higher positions, in line with our Emiratization plan.

At NPCC, we take pride in our holistic approach towards Emiratization, and our contribution to the Abu Dhabi Economic Vision 2030, and the establishment of a knowledge-based economy through enabling our youth and talent to compete in the international economic market. We adopt a robust 5-year Career Development Program (CDP) for the Emirati workforce at NPCC which is designed for long term retention and national talent development.

Health, Safety and Environment (HSE) is a value at NPCC, not just a priority. It is our duty to educate, train and protect our employees by offering them the proper directions and the required safe environment in which we operate.

Over the past 44 years, we have established ourselves as the region's best Engineering, Procurement and Construction Company, with a gleaming track record of excellence. Despite challenging times, and the current economic downturn, our plan is to continue to work closely as a family with our employees and esteemed partners, and together, with commitment and dedication we will continue to grow and successfully compete in the market.

Aqeel A. Madhi,
MD & CEO

NPCC, a Proud Member of Senaat



In 1973, the 'General Industry Corporation' was established to fulfil the vision of the late President of the UAE and Ruler of Abu Dhabi, Sheikh Zayed Bin Sultan Al Nahyan for industrial and economic diversification. The Corporation was then incorporated as a public entity in 1979. The company successfully invested in the oil and gas services and metals sectors before it was reincorporated in 2004 to General Holding Corporation by way of Law No. 5 as a Public Joint Stock Company owned by the Government of Abu Dhabi.

To strengthen its position within the industrial sector, General Holding Corporation and its wholly-owned subsidiary Abu Dhabi Basic Industries Corporation PJSC (ADBIC) merged under a new corporate brand, Senaat. It has invested over AED 19 billion in the non-oil sector since 2004 and continues to build world-class businesses that contributes to the creation of

an integrated network of national industries that contributes to the Emirate's economic performance while promoting the transfer of knowledge and technology.

Senaat is one of the UAE's largest industrial investment holding companies, it actively invest in multiple industries and also proactively contributes to the Abu Dhabi Economic Vision 2030 through its portfolio companies in four of the main industrial sectors stated in the plan: Metals, Oil and Gas Services, Construction and Building Materials as well as Food and Beverages Manufacturing. Of its main contributing portfolio companies, the National Petroleum Construction Company (NPCC), a powerhouse of the Oil and Gas sector achieving great strides in the energy business. NPCC, a joint venture between SENAAT (70%) and Consolidated Contractors International Company (CCIC) (30%).



since
1973



since
1979



since
2004



since
2005



since
1998



since
2005



since
2011



since
2014

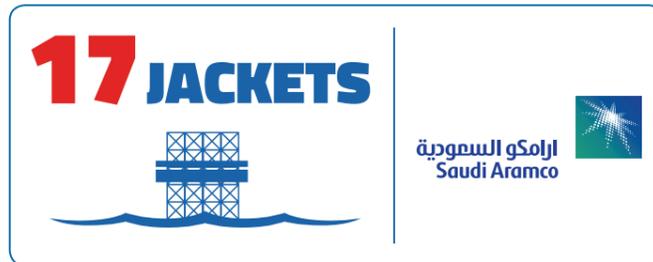


since
2015

NPCC Recent Project Awards

Saudi Aramco Awards 2 Contracts For 17 Offshore Jackets

Saudi Aramco awarded 2 new contracts for 17 Offshore Jackets in Berri & Marjan Oilfields to NPCC. These contracts include Engineering, Procurement, Construction, Transportation and Installation of 9 and 8 jackets respectively, and will be completed in 11 months.



Saudi Aramco Awards A Contract For Four Offshore Platforms And Pipelines

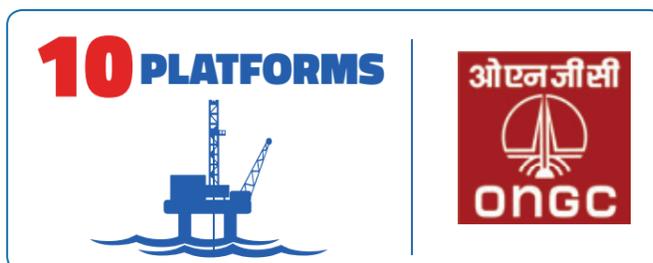
Saudi Aramco placed its confidence in the National Petroleum Construction Company (NPCC) by awarding a new contract for 4 Offshore Platforms and associated Submarine Pipelines, Cables and Tie Ins for Al Safaniya, Zuluf and Berri Oilfields. This EPC contract includes Engineering, Procurement, Fabrication, Load-out, Transportation, Installation, Hook-up and Pre-commissioning work of 4 Offshore Platforms (SSS Wellhead Decks) with the associated 4 Subsea Pipelines, 3 Submarine Cables and Downstream Tie-ins.



NPCC wins Life Extension of Well Platform Project

National Petroleum Construction Company (NPCC) was recently awarded an EPC contract for Life Extension of Well Platform Project (LEWPP) 3 at Mumbai High North and South fields (MHN and MHS) around West Coast of India, by Oil & Natural Gas Corporation Limited (ONGC).

The scope of work for above project involves the replacement of 10 wellhead platform topsides at ONGC's Mumbai High North and South fields (MHN and MHS). Out of the 10 wellhead platform topsides being targeted for replacement, four are on the MHN field and six are on MHS.

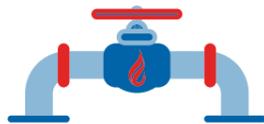


NPCC Facts & Figures

NPCC
has executed around
1250
Projects till date



5,800 kilometers
of Pipelines and Cables



4 Engineering Centers



22 Marine
assets



+1200
Engineers



+16000
Employees



NPCC Rides the Wave of Autonomous Vehicles



Tarek Abdulla Al-Marzouqi
Survey & Diving Director

With today's rapidly growing industries, innovation has become an essential ingredient to keep up with the global trends across a number of fields. Being committed to leveraging the latest technologies and continuously improving its operations, NPCC has developed Sea Observer, a fully autonomous system that embodies the Company's innovative approach towards artificial intelligence.

Autonomous is a key word for future vehicle development projects. There are different definitions for the word autonomous, but the most popular one is "Independent and having the power to make its own decisions". Worldwide organizations, such as Apple and Tesla, are focusing on the autonomous vehicle market and investing heavily to win the race of self-driven cars. Tesla already manufactured electrical autonomous cars to gain the competitive edge for being the first market explorer.

On the other hand, Apple is investing in designing an autonomous driving system to make it available for all interested automakers. Both companies are focusing on electrical cars as it is easier to control them by electrical signals than the conventional engines. Autonomy is not a luxury feature anymore, but rather the solution for various challenges and problems. It is safer, more efficient and cost effective.

Since NPCC is executing projects in a competitive marketplace and a challenging work environment, the Company has decided to invest in Sea Observer for offshore surveys and visual subsea monitoring. Sea Observer was designed and developed by NPCC Survey and Diving department in conjunction with MarineTech, a French-based company. The system is capable of handling different kinds of surveys autonomously, including site surveys, construction support surveys, and search and rescue operations. Sea Observer can be operated remotely for visual monitoring and inspections through an observation class ROV (Remotely Operated Vehicle) and it is safer to manage it in congested areas such as brown field developments. The system is designed to be powered through lithium batteries with autonomy of forty eight hours. Economically, the operating cost per day for Sea Observer is less than the daily fuel consumption of a conventional survey vessel.

Sea Observer, uses a fully autonomous system that can be manually operated from remote locations. The system remains unmanned but can be monitored and controlled with a surface communication system.

Sea Observer is a start gateway for future autonomous systems. Autonomously and remotely controlling a vessel in a complicated dynamic environment is a great milestone towards unmanned offshore operations. It does not just offer solutions for business related problems, but also creates a creative dimension at NPCC.



Zakum Oil Lines Feature Project

As part of ADMA-OPCO's lower Zakum 100 MBD programme, the Zakum Oil Lines Replacement Project targets the enhancement of the lower Zakum field production capacity in order to raise the Company's overall oil production from the current 600,000 bpd to around one million bpd by 2020.

The strategic replacement of ageing subsea pipelines is moderated by NPCC with minimum interruption to business and environmental risks; aiming to replace 28 nos. oil pipelines, run modification work on 34 existing WHTs at ZCSC and ZWSC complexes, demolish and replace several bridges with riser platforms at complexes ZCSC and ZWSC, as well as run electrification work for 57 towers and subsea cabling between WHT to complexes and between complexes. Since the solar power installed could not meet the increased power demand, ADMA-OPCO will be powering up the wellhead towers via other EPC contractors.

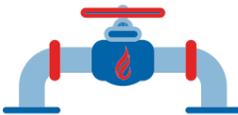
In addition to the main benefit of increasing field oil capacity, the benefits of the Zakum Oil Lines Replacement Project are many. Next to being one of the major Brownfield projects ever executed by an EPC Contractor, the strategy also fast tracks the plan by working in parallel with the engineering, procurement and construction activities required. Such large scale project undeniably provides greater leverage in future bidding and experience for similar project executions.

A project of this magnitude undoubtedly faces many challenges; detailed engineering for the wellhead towers, maintaining the integrity of existing portions with additions, procuring and delivering of major packages, a number of piping valves, cables and pipeline installation, offshore installation and fabrication of CRP platform, management of marine operations, commissioning work at multiple WHTs and working with a limited timeframe while the WHT's and complexes are live and producing.

During the course of ZKOL Project Execution, NPCC successfully executed the commissioning, start up and handover of six Wellhead Towers with ZWSC major shutdowns in 2016 and 2017 (three Wellhead Towers in each shutdown) resulting in significant savings for ADMA in terms of oil production, using NPCC own resources. This necessitated the synchronization of four jack-up barges and several floating barges and vessels, which demonstrated NPCC's unique and strong capabilities in the execution of complex brownfield projects, meeting and even exceeding the client's expectations.

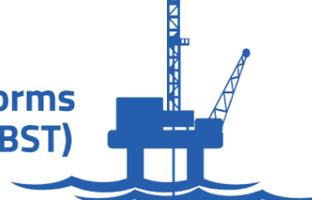
The Zakum Oil Lines Replacement Project is currently in the last phase of execution, which is commissioning and handover. Judging the competent history of NPCC, the integrity of ADMA-OPCO's projects and the great coordination and pace of the partnership, these challenges are a matter of time and will be swiftly overcome.




290 kilometers of Pipelines and Cables

5 Bridges


34 WHT Modifications


3 Riser Platforms (RP1, CRP, BST)


NPCC's Offshore Vessel - DLB1000

A reliable workhorse of the NPCC offshore vessel fleet, this Derrick Pipelay Barge DLB 1000 is one of the oldest members of the NPCC family. Built in 1983 by Daewoo, it has served all major clients of National Petroleum Construction Company (NPCC) in the region for 34 years.

It has been installing well heads platforms, processing facilities to storage and refining facilities in the water of Arabic Gulf and Sea. It is a conventional and stable flat bottom barge which can host up to 267 crew members, and can lay pipes of up to 72-inches in diameter and water depths of 120 meters.



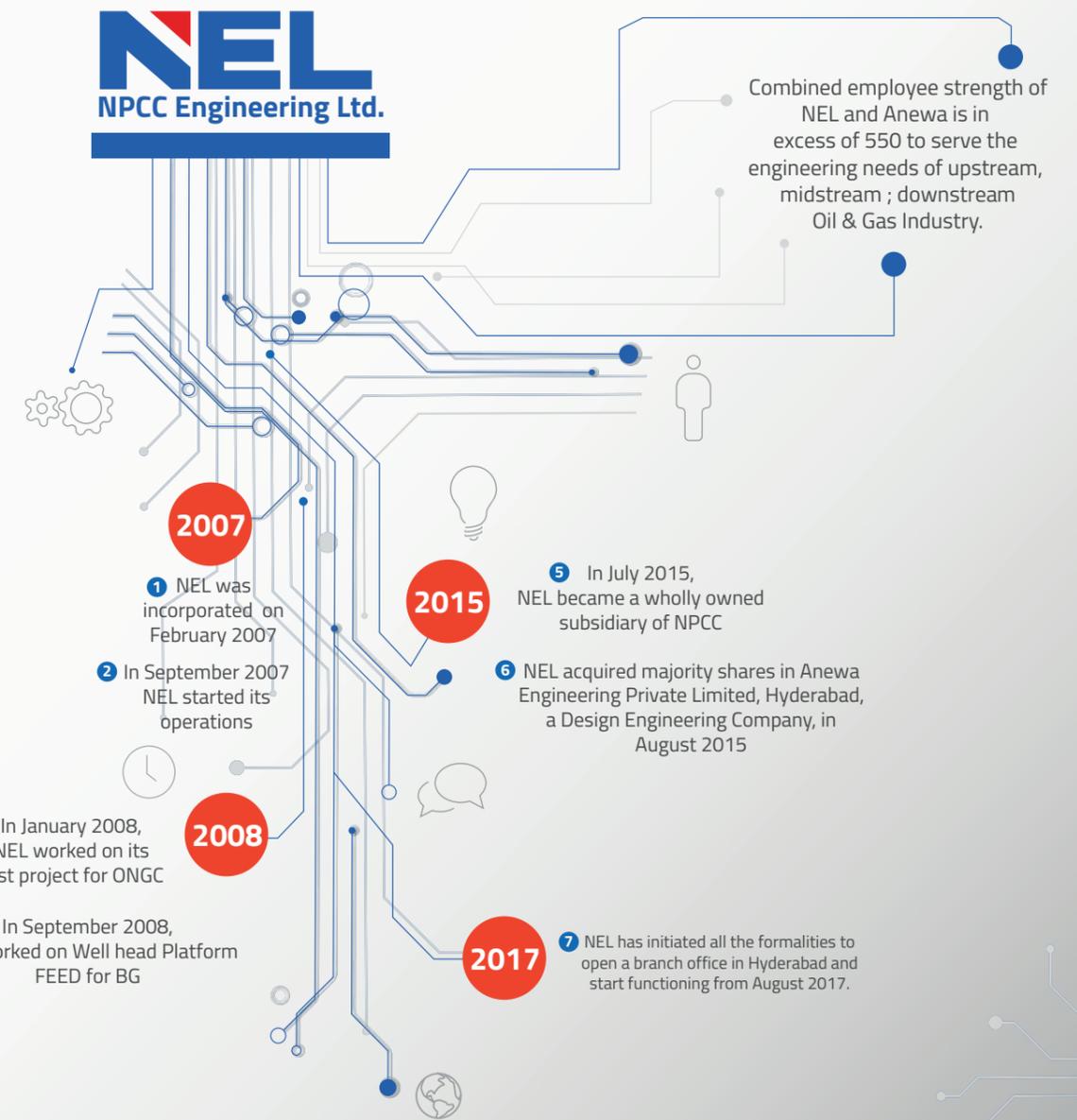
With a convenient lift range of 1,270 S.T DLB 1000 is used for underwater projects; such as pipe laying, cable laying, installing risers and sleepers, and as well as for lifting, installation of jackets, topsides and bridges, hooking and modification projects.

The DLB 1000 has been part of numerous NPCC projects over the years, the most distinguished of which include the installation of 60 km of 42-inch pipeline and cables for Zakum Development Company (ZADCO) in 2011, 44 km of 20-inch pipeline and riser for the Oil and Natural Gas Corporation (ONGC) in 2008 and 60 km of 30-inch pipeline for Crescent Petroleum in 2005. A notable project of the DLB 1000 was the installation of 6 km of 48-inch pipeline for ADMA in 2005 in a busy underwater area.

Time and time again this vessel has proven its ability to sustain and grow oil and gas production of our clients, in challenging weather conditions and under tight timelines in a safe and secure manner.

To date, the DLB 1000 has laid a total of 2 million meters of pipes since it was built. A regular part of pipe laying project include jackets and topsides installations, as well as the building of bridges and risers. The DLB 1000's client roster includes the Abu Dhabi Marine Operating Company (ADMA-OPCO), Zakum Development Company (ZADCO), Abu Dhabi Gas Company (GASCO), Dana Gas, Oil and Natural Gas Corporation (ONGC), Larsen & Toubro (L&T) in India, MOQ, QG-II, SIME DARBY Group and Oman Oil Company (OOC).

NPCC's Engineering Centre in Mumbai



My Journey in Yards

EARLY DAYS

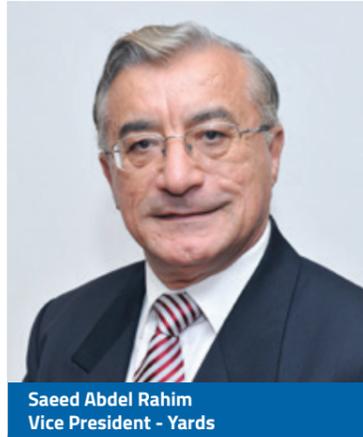
I joined NPCC in 1979, six years after the Company was established. NPCC was first founded as a pure Fabrication Yard. With no existence of a real engineering department, there was only a drafting shop with some drafting boards to draw simplified shop drawings. In 1978, the Offshore Operations was launched, making NPCC the first Arab company operating in this field.

WORKING ENVIROMENT

Abu Dhabi was then much different than today. It was not a city for leisure, but rather a place for dedicated work and long working hours. Our Yard was conveniently located at a close distance from the heart of the city.

GROWTH

By the end of 1994 and based on Abu Dhabi City Development Plans, NPCC moved all its operations from Saadiyat to Musaffah. NPCC seized the opportunity to enlarge and modernize our construction facilities, engineering building and management offices. The Company got new fabrication shops and a deeper jetty to receive larger marine vessels to meet the new trends of ever-growing integrated oil and gas platforms.



Saeed Abdel Rahim
Vice President - Yards



NEW REQUIREMENTS

In terms of functionality, more technical disciplines are required nowadays. As for the size and specs, projects have become far more sophisticated, requiring higher project management skills and larger construction capabilities.

In the early 1990s, NPCC started to develop its engineering and procurement capabilities and turned into a fully operational Engineering, Procurement and Construction (EPC) Contractor by mid 90s. This development would have not been possible if NPCC hasn't moved to Musaffah with larger construction capabilities and up-to-date engineering, procurement and management facilities.

It is not only that NPCC's responsibility expanded drastically to cover engineering and procurement, but the team has also succeeded in meeting the challenge of size, sophistication, stringent specs and fast track nature of the projects. The new facilities in Musaffah enabled us to build, transport and install the best oil and gas topsides in size and sophistication.

WORD OF ADVICE

NPCC has grown from a fabrication yard to become a large company with 16,000 employees. It offers many more specialization and expertise. Some specialization are as big as independent companies (e.g., Engineering with 1200 Engineers) and it is important that NPCC integrates this expertise in a positive way and continues to grow to be amongst the largest EPC company in the world.



Exhibitions & Events

Abu Dhabi International Petroleum Exhibition and Conference (ADIPEC)

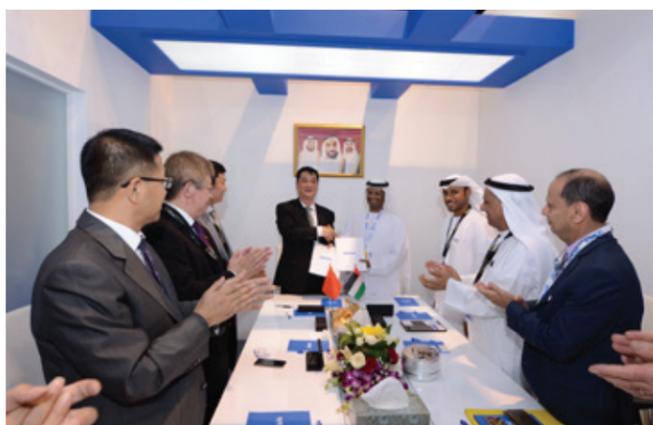
ADIPEC is one of the world's largest oil and gas exhibition and conference platform in Abu Dhabi. In addition to participating in this exhibition, NPCC also presents papers at the conference.



H.H Sheikh Nahyan bin Mubarak Al Nahyan Minister of Culture and Knowledge Development



Sheikh Sultan bin Saleh Al Sharqi, Vice Chairman of Fujairah National Group



Tawdheef

TAWDHEEF is the region's leading recruitment exhibition that focuses on Emiratization, Employment, and Career Development. NPCC and Senaat exhibit at the event to present NPCC and attract Emiratis looking for job opportunities.



H.E. Hussain Ibrahim Al Hammadi, Minister of Education

Flag Day

NPCC organizes a Flag hoisting ceremony to celebrate Flag Day, which is attended by NPCC management and staff.



National Day

NPCC celebrates UAE National Day by organizing an event on NPCC Lawns. It is attended by management and employees.



Commemoration Day

NPCC observes UAE Commemoration Day with an internal event; attended by management and employees. During the ceremony, the flag is lowered, followed by one minute of silence, then later the UAE flag is hoisted again to the sound of the UAE national anthem.



PMI - Inauguration Event

Project Management Institute (PMI), Saudi Arabia Chapter organized an "Inauguration Event and Technical Conference", of which NPCC was the Silver Sponsor. It was attended by the Eastern Province based Oil & Gas Industry.



Mr. Ahmed Al Saadi, SVP Technical Service and Mr. Fahad Al Helal, VP Project Management

NPCC Clients and Visitors

ONGC Visitors

NPCC received delegations from ONGC. One delegation was led by Mr. T K Sengupta, Director (Offshore) and other visited to witness the first steel cut at NPCC Yard for Life Extension of Well Platform Project (LEWPP).



Mr. T K Sengupta, Director (Offshore) and ONGC team

Aramco Visitors

NPCC received delegation from Aramco. The delegation was led by Mr. Fahad Al Ammari, General Manager UPM.



Mr. Fahad Al Ammari, General Manager - UPM and Aramco team

HSE, a Success Story

What made NPCC worthy of international acclaim and the honorable receiver of several local and international awards, are the policies and procedures in place to ensure that all adhere to Occupational Health, Safety and Environment (HSE) practices. For NPCC Staff it is 24/7 commitment and endeavor is to maintain an excellent record with focus on Business Excellence and 100% HSE.

NPCC's Corporate Health, Safety and Environmental Management System (HSEMS) defines the concepts and procedures applied to the Management of NPCC facilities worldwide. It regulates the onshore and offshore EPC contracts in the oil and gas industry, as well as it applies to its employees, sub-contractors and associated communities, in accordance with international standards, for which NPCC Department Heads and Sections Heads are held responsible.

NPCC maintains Health, Safety and Environment (HSE) as a core value, applied throughout its business activities. Its HSE performance has been commendable because its leadership takes an active role in embedding HSE culture and diligent efforts of staff. It continues to achieve HSE targets and excel in performance. Its goal is to keep staff and environment in which they work, safe and healthy.

The HSEMS follows applicable laws, regulations and international standards i.e. OHSAS 18001 and ISO 14001 that holds all levels of management accountable, ensures that HSE matters are given the same priority as business activities and trains all NPCC staff and subcontractors in HSE responsibilities in line with international standards such as OPITO, NEBOSH and IOSH. In addition, the Risk Management System is consistently implemented for new and existing

facilities and critical activities to mitigate all job related risks, minimizes the environmental impact of NPCC facilities through prevention of pollution, reduction of waste and moderating consumption of materials and resources onsite and maintains emergency response and crisis management plans in coordination with local authorities. To ensure coordination, it maps out definitions of responsibilities for all levels of Management and empowers its employees and subcontractors to start work only when conditions are safe.

The objectives of the HSEMS are comprehensive and extend to cover all areas of responsibility. Measures are taken in each step to ensure maximum, effective application of these objectives through realistic, applicable milestones that are part of the company's main strategy.

The success of the Corporate Health, Safety and Environmental Management System (HSEMS) has been tangible and consistent, marking several achievements throughout the years.

These achievements include: consistent winner on British Safety Council (BSC) and The Royal Society For the Prevention Of Accidents (ROSPA) HSE Awards for several years; 27 million man hours without LTI on Umm Lulu 2 Project, the consistent compliance to OHSAS 18001 and ISO 14001 standards and certifications by LRQA, the continual improvement of the Corporate HSEMS Manual, training procedures, accreditation of Company's OPITO H2S training procedures as well as the establishment of the Onshore and Offshore Risk Registers, recipient of various HSE awards from local and international Clients.

HSE at Work



HSE at Home



NPCC's Emirati National Service Graduates



Yousef Al Ali

I was 26 years old when I received the news about the military service. I got very excited, despite the fact that I wasn't aware of several things, including the duration, schedule and process. However, my experience was positive. I believe all UAE nationals should go through this experience so they can appreciate the value of their nation more and give something back. The military service was a turning point for me, as it taught me the value of time, how to be more disciplined and how to adapt to harsh environments. My only advice to the coming generation would be to look at the positive side of military service and focus on all the things they can learn. Regarding job security, I had no worries since NPCC had previously assured us that our job and our line in promotion would be unaffected by our absence.



Mohamed Al Beshr

When I read the announcement in the newspaper, I realized that it is important for us to give something back to our country, about which we have a lot of national pride and to which we are greatly in debt. Although there was not much we didn't know about, we had a general idea about how military service would be like from family and friends that have gone through it before us. It is a national duty and everyone has to sacrifice and go through with it. Aside from military experience, I learned a lot of things that can be applied in the workplace and social settings, including team spirit, how to deal with others depending on their rank, facing challenges with patience, and deeper appreciation of our soldiers' efforts and sacrifices for the UAE. Personally, the most important thing I learnt at the military service is giving something back; something that is more special than most things, and the knowledge that we'll be the first in line to defend it when the need arises.



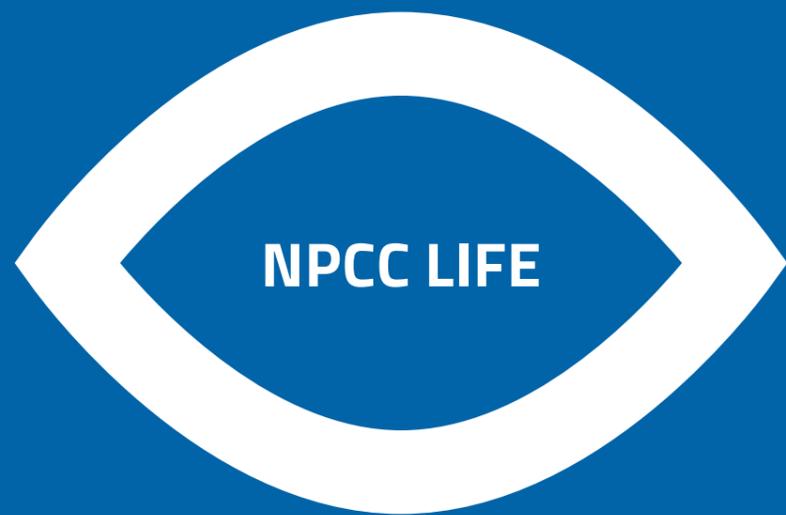
Hamdan Al Mehrzi

When the decision was announced, I felt a combination of worry and excitement towards the challenges I might face as a soldier. Personally speaking, military service was one of the most challenging yet rewarding experiences of my entire life, especially in terms of mental strength and energy. It taught me how to deal with stress and how to lift my morale, a skill which took some time to master. If I had to say something to the coming generation about their military service, I would advise them to start out with a good morale to avoid a lot of unnecessary difficulties, and to be enthusiastic about serving their country, since military service is considered a little payback to everything that our nation gave to us. Thankfully, NPCC has been great to us, preserving our rights and financial dues while we were away on service. We have our Armed Forces to thank for this fact, and it was a great gesture and effort of NPCC to supply us with all the support we needed when we came back.



Khalid Al Saadi

Military service was a unique chapter that allowed us to gain a lot of experience. I believe it is crucial to have a positive attitude towards it, in order to save yourself stress. It might help to know that when you finish your military service, a national duty report is issued to every soldier, containing his monthly progress, evaluation and commendations. Depending on the company's organization; you take that evaluation report to HR and it's treated as if the employee received those commendations at work and never left the company.



Hayakum



Hayakum is a bi-annual Emirati event for NPCC's Emirati Management & Staff specially made to exchange views and gather ideas and suggestions.

Ramadan Iftaar



Aqeel A. Madhi, MD & CEO with Ahmed Al Dhaheri Deputy - CEO, joined staff for an Iftaar in NPCC Complex.

Onam Celebration



NPCC's Indian staff celebrating Onam.

Learning & Development Programs



NPCC organizes regular learning and development sessions for staff to upgrade and refresh knowledge and skills.

Wahat Al Karama Visit



NPCC Management visited Wahat Al Karama to pay respect to martyrs of UAE.

Women Empowerment Initiative



A unique event was organized for SVP-Operations of Al Yasat Petroleum Operations Company to empower NPCC's Emirati women.

Sports Activities



1st place - 3rd Fatima Bint Mubarak Academy Ramadan Football Tournament for Women



3rd place - Abu Dhabi Government Ramadan Football Tournament for Men.



E&I Department winning Volleyball Tournament



NPCC Staff Tournament - Asset Integrity Department winning Basket Ball Trophy

CORPORATE SOCIAL RESPONSIBILITY

Year of Giving

In line with Management directives and as part of company's CSR initiative, a group of UAE nationals volunteered to take part.

Meer Ramadan

This initiative was conducted in coordination with Emirates Red Crescent – Abu Dhabi, who has organized a field trip to provide care and attention to the underprivileged people & families. This is one of the first charitable programs and projects that NPCC has taken part in this year under the "Year of Giving" as declared by the government.



Kaswat Al Eid

In coordination with Emirates Red Crescent – Abu Dhabi, NPCC volunteers visited orphans and gifted them with Eid clothes.



Blood Donation

As part of its continued Corporate Social Responsibility efforts, NPCC has been organizing blood donation campaigns inside its premises in collaboration with Abu Dhabi Blood Bank - SEHA since 2009, the recent being in January 2017. Every year, we conduct a campaign for two days and upon a request from Abu Dhabi Blood Bank in case of any emergency requirements.



NPCC's employees are very positive toward this generous cause and there were times we could not accommodate everyone. This year the campaign was extended for one more day and the response was overwhelming, where 184 pints of blood were collected in January 2017.

In 2013, NPCC received a Certificate of Appreciation from SEHA in recognition of its valuable contribution to Abu Dhabi Blood Bank and Community.

NPCC is committed to continuing its association with Abu Dhabi Blood Bank in the coming years and will try to boost the participation to support this noble cause of giving the gift of life.

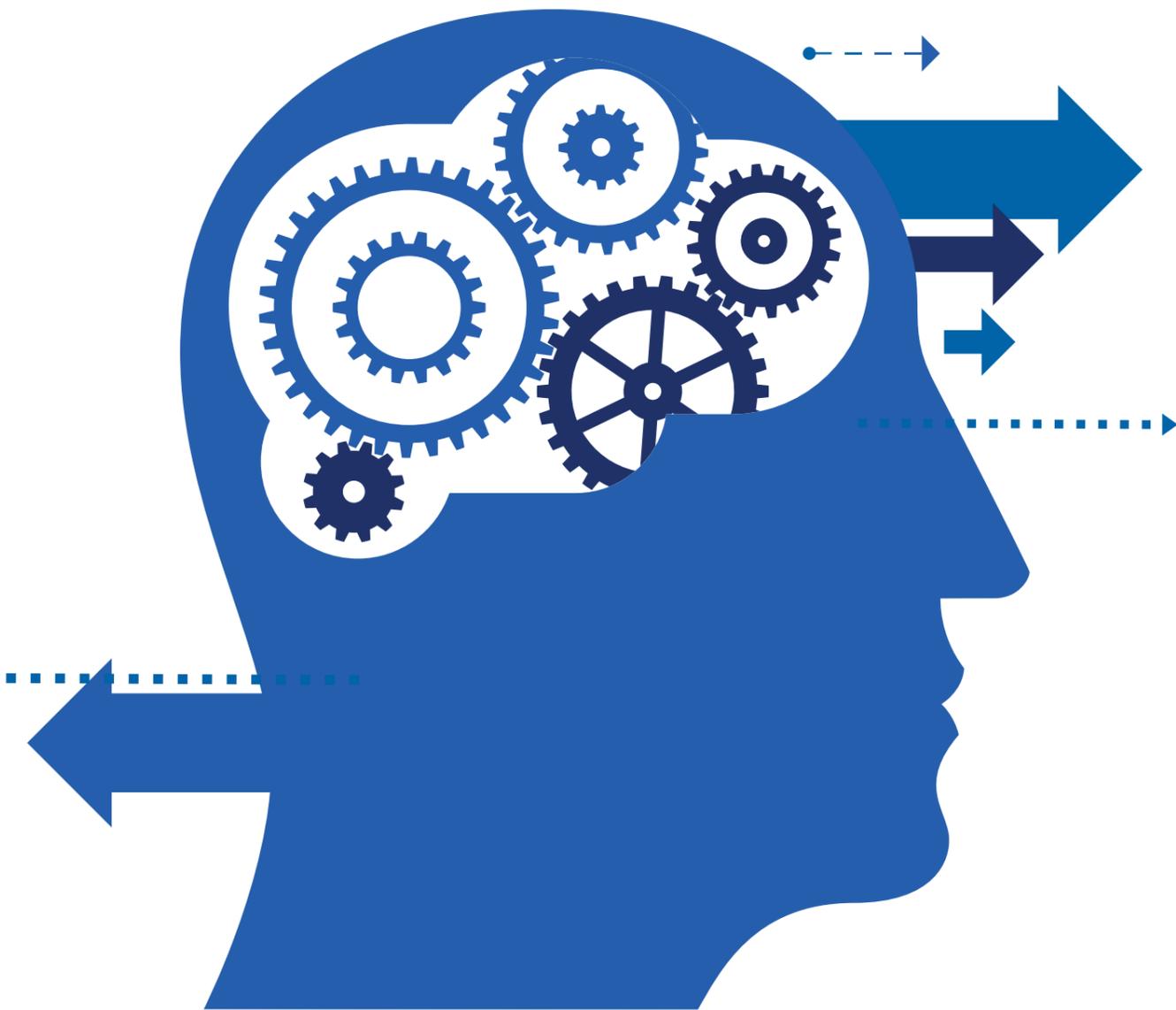


Water Conservation

In the UAE, fresh water comes through long desalination and distillation processes, which consumes a lot of energy and increases the carbon footprint, a fact that NPCC has been focusing on changing by reducing its consumption of fresh water. The latter is part of the objectives of NPCC's Corporate Health, Safety and Environmental Management System (HSEMS) that applies the use of a metric that tracks and reports fresh water consumption per person on a monthly basis. This metric has successfully reduced fresh water consumption by 10%, from 118 to 107 in the course of 4 years.

In addition to its direct actions to reduce fresh water consumption, NPCC applies a number of internal water preservation measures. These include continuous monitoring of the pipelines and internal apparatus for efficiency, installation of water flow regulation devices to optimize consumption and minimize waste and running awareness sessions to help employees reduce freshwater consumption at work and at home in preservation of this precious national commodity.





Did You Know?

WITHIN
24 HOURS



- Biggest 1 day increase in Oil prices by \$16.37 to \$120.92 a barrel.



- Ghawar in Saudi Arabia is the world's largest oil field (85 billion barrels).



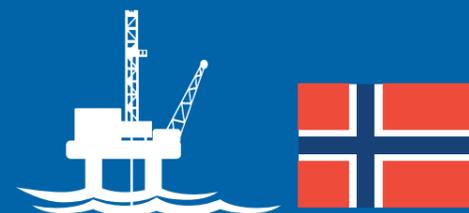
- Some of the tallest installations, including the legs, are as high as the Eiffel Tower.



- McClintock No. 1, north of Pittsburgh, is the world's oldest continually producing oil well, still going after 153 years.



- Digboi in India is Asia's oldest oil field, 1889. It gets its name from the phrase "dig-boy-dig"



The **Troll A platform**, installed in 1996 offshore Norway, is the **world's biggest structure ever moved by mankind**. It weighs **656,000 tons** and the base is built from concrete. It is **472 metres high** overall.



Oil tankers can be real giants sometimes weighing up to **650,000 tons!** That's about the same weight as **1000 jumbo jets**.



▶ **Total EPC Solutions Under One Roof**

National Petroleum Construction Company (NPCC) provides turnkey EPC solutions to Onshore and Offshore Oil & Gas Sector, which includes Engineering, Procurement, Fabrication, Installation and Commissioning. It has over 1200 Engineers based in its Engineering Centres in Abu Dhabi, Mumbai, Hyderabad & La Ciotat. NPCC has Offshore Fleet of 22 Vessels as well as Fabrication Yard spread over 1.3 million square meters in Abu Dhabi. Over past 43 years, NPCC has been providing exceptional project services for OPCOs, NOCs and IOCs.