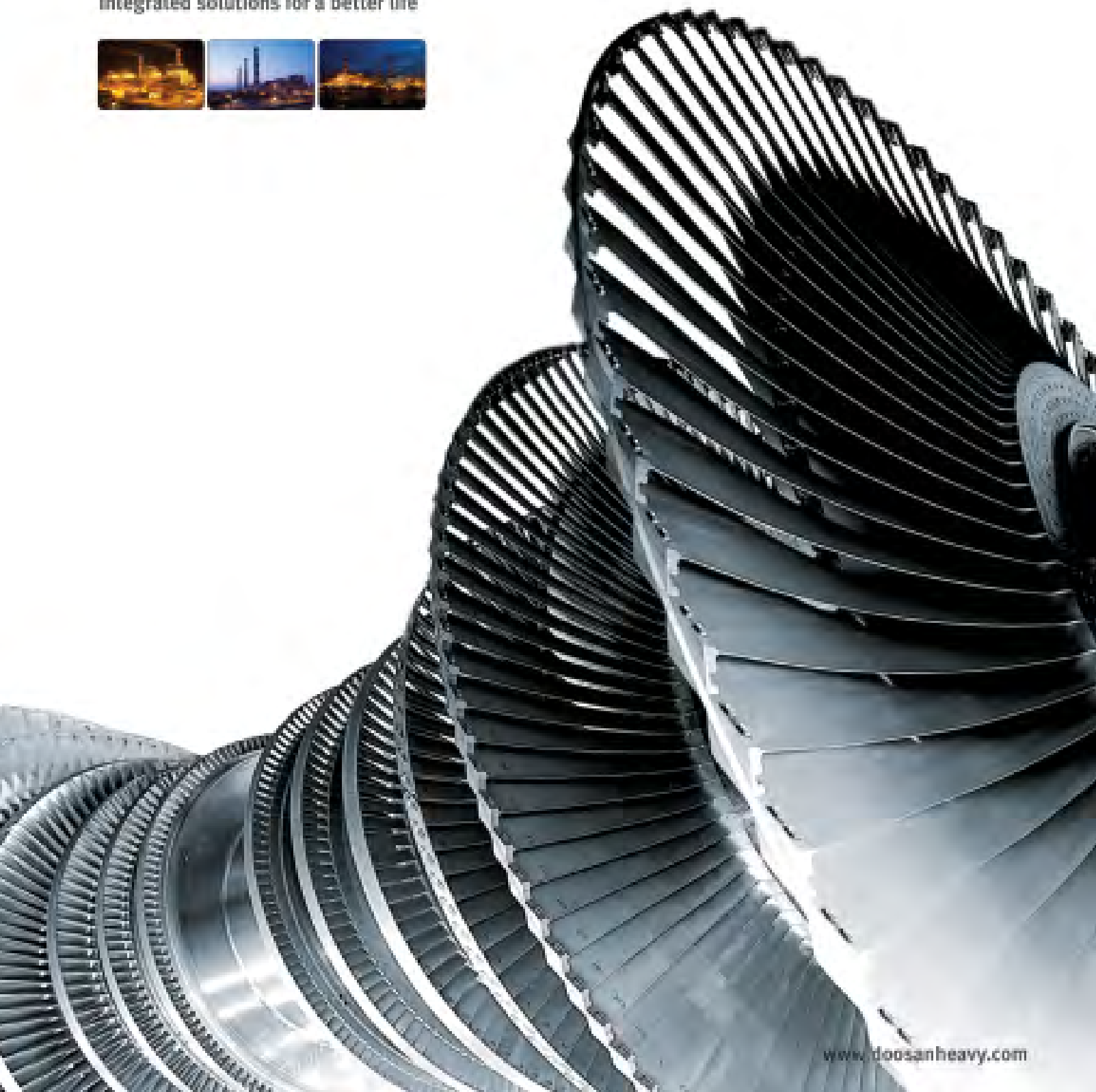




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Bản Tin

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No: V8N2



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MY COUNTRY - MY PRODUCTS - MY PRIDE

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Proud People, Proud Doosan



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On the Cover

The cover of this issue features two 850 ton giants that are the critical link in the supply chain that makes today's global trade and commerce a reality. These 20 story tall monstrosities known as Rail Mounted Quayside Cranes or Ship-to-shore cranes are how the cargo containers that are the standard in global logistics are loaded on and off the 30,000 cargo ships that are busy plying the world oceans.

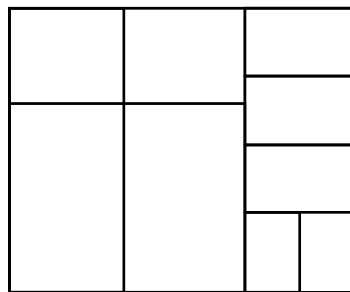
Every day at ports all around the world thousands of cranes like these move the goods we consume daily and without them most store shelves would quickly empty and business would grind to a halt. For the complete story turn to page 10-11.

Can You See It?

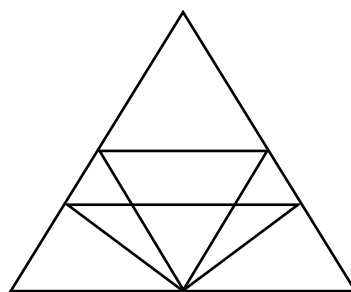
Visual thinking, also called visual/spatial learning or picture thinking is the phenomenon of thinking through visual processing. Visual thinking is described as seeing words as a series of pictures and is common in approximately 60%–65% of the general population.

Are you a visual thinker? There are many puzzles/tests for visual thinking and we selected a couple involving triangles, squares and rectangles that are embed within a similar shape. The challenge is to identify how many such figures there are in total. The solution calls for visualizing how parts can be assembled to form wholes. Such puzzles are, thus, exercises in “whole-part” thinking. Some people find them to be among the most frustrating of all puzzle types, because it is not unusual to come up with different answers each time you count the figures. Take the test and see if you can solve these visual thinking puzzles?

1. How many four-sided sided figures (squares and rectangles) do you see in the diagram below?



2. How many triangles do you see in the diagram below?



The importance of this is that because such a large percentage of people are visual thinkers, and men as a subcategory are even more so, Yeon In Jung, CEO & GD and his team instituted “Visualization Management” to take advantage of that prevalence. When you consider that 90% of our workforce is male it becomes a real opportunity to develop training and management practices that capitalize on this phenomenon. For more details on this story see page 12-13.

Other big news included in this issue is the signing of the power plant contract for the Vinh Tan IV Extension. This project to broke ground on April 23, 2016 and is for 600MW and scheduled for completion in 2019. You can get more information on this on page 4-5. We also reached agreement on a major contract for the Material Handling Equipment Shop for 12 Rail Mounted Quayside Cranes for India.

Our CSR programs are off to a grand start this year with Q-Health, the Fourth Doosan Day of Community Service, Dream House and the earlier CAU medical service reaching out to help thousands in our community.

We hope you enjoy the issue and look forward to hearing from you in an e-mail, on Facebook, Twitter, YouTube, Issuu, LinkedIn or any of the other popular social media sites we post on.

And for those of you who are curious and would like to know the answer to the puzzles above, 23 and 18 are the respective solutions.

EVENT »

Renewal and Doosan Way Week Workshop

To refocus the Management Divisions efforts toward service Park Seung Won, Director organized the “Renewal” workshop with two objectives. One goal was to draw attention to and plan for Doosan Way Week and the other was, as noted above, to refocus the division’s attention on the service and support nature of the divisions work.



Park Seung Won, Director of Management Division at Workshop

First up was the challenge to become a more service and support oriented division. All five departments of the division that includes: Administration, Public Relation & Communications, External Relations, Organization Culture, and Security. Each department presented their plans to refocus their attention on providing better service and support to the rest of the company and how they were going to

achieve their plans.

In the spirit of support, service and customer satisfaction many ideas were shown by the management team and reflected the goals and need for SW Park’s challenge at the March 17th 2016 workshop.

The second part of the all afternoon workshop centered on the Doosan Way Week. For this part Park Seung Won gave an overview, answered questions related to the philosophy of the Doosan Way, the management style it mandates and how to work and comply with the principles of the Doosan Way while carry out one’s work.



Park Seung Won, Director (left) present gift to two “Pride You & I” winners



Members of Management Division at “Renewal and Doosan Way Week Workshop”

For video coverage of this event scan the QR Code



Signing for Vinh Tan 4 Power Plant Extension



Jitaik Chung, Vice Chairman and CEO of DHI

Jitaik Chung, Vice Chairman and CEO of Doosan Heavy Industries and Construction recently lead a team to the contract signing of the \$1.1 billion 600 MW Vinh Tan 4 Extension (VT4-E) power plant at Electricity of Vietnam's (EVN) Hanoi headquarters on the 10th of March. The contractor consortium for VT4-E includes: Doosan Heavy Industries & Construction, Mitsubishi Corporation, Power Engineering Consulting Joint Stock Company 2 Viet Nam, and Pacific Corporation Viet Nam.

Also attending the signing ceremony were Hoang Quoc Vuong, Deputy Minister of Industry and Trade; Dang Huy Cuong, Director General of MoIT's General Department of Energy; Duong Quang Thanh, Chairman of EVN's Board of Members Council; Dang Hoang An, General Director of EVN; Jun Dae Joo, Korean Ambassador to Vietnam; Yoshito Nakajima, Embassy of Japan in Vietnam as well as representatives from domestic and from foreign banks, contractors and other stakeholders.

Speaking at the ceremony, Jitaik Chung said Doosan

would mobilize all necessary resources and assured EVN that the project would proceed safely, on schedule and be of the highest quality. And as if to emphasize Chung's commitment, on the 23rd of April, only six weeks after the signing, ground was broken on VT4-E in Vietnam's South Central Province of Binh Thuan. VT4-E is scheduled to go into operation at the end of 2019 and generate 3.6 billion kilowatt hours of electricity per year to meet the growing power needs of Vietnam's southern provinces.

VT4-E joins Doosan's three other Vietnamese power projects, Mong Duong II, Vinh Tan IV and Song Hau I of which MDII is operational and VT4 and SH1 are currently under construction. When all four of these power plant projects are completed 4,200 MW's of power will have been added to the power grid in Vietnam. The Vinh Tan 4 Thermal Power Plant Extension will have a capacity of 600 MW, using supercritical coal-fired technology which is the cleanest most modern available today.



Vinh Tan 4 extension document



Audience at EVN Hanoi



Korean ambassador to Vietnam held talks with Chairman of the Board of EVN



Jitaik Chung, Vice Chairman and CEO of DHI (8th from Left) with Team Doosan at the VT4 Extension signing ceremony

Localizing Operations through Training, Transfer and Technology

Localization can be understood in many ways and take many forms or directions. The concept is quite simple and can be stated as “The transfer of technology and expertise that a foreign company brings to Vietnam.” Localization is a common objective of both Vietnam and foreign companies that come to Vietnam, so it is a win-win situation, one that means opportunities for people, businesses and the nation.

Vietnam wants to develop its industrial base to grow and provide opportunity for its citizens. In order to do that foreign expertise and investment was needed. Many FDI companies came and began operations in Vietnam. The companies want to upgrade the skills of the local workforce as soon as possible so that the expatriate workers they’ve brought in can leave and resume their careers at home; for employees enhanced skills means they are more valuable and marketable and for Vietnam the goal of a domestic industrial base is realized.

To understand the undertaking required to localize Doosan Vina one needs to first look at the scope and scale scope of the operation. Doosan Vina is a \$300 million investment that opened in May of 2009. We currently employ nearly 2,500 Vietnamese and they have, or are now working on major domestic infrastructure projects like Nhon Trach II, Mong Duong II, Vinh Tan IV, Song Hau I and Vinh Tan IV extension in the power sector. We’ve also played important roles in producing the high tech chemical processing equipment for the Binh Son and Nghi Son Refineries as well as building the mega cargo cranes for Saigon New Port, The Port of Da Nang and Nghi Son. In addition to the domestic projects Doosan Vina has exported well over \$1 billion in products to over 28 countries around the globe. We started with nearly 200 Korean experts and today, after only seven years of operation we are down to less than 50.

Yeon In Jung is the CEO and GD at Doosan Vina and the person directing the localization efforts. We spoke with him to ask how he is handling localization and what strategies are being employed to carry it out. Jung said, “We are approaching localization with several different programs, think of a stool with three legs, those legs support a solid platform, but those legs must sit on a solid foundation. That foundation

is an alignment of our goals with those of the Prime Minister and the country. To accomplish that we work closely with the relevant ministries and leaders to be sure our efforts are in sync with the governments.”

Jung went on to explain, “Once we built the foundation we started on the legs. The first leg of our stool was to bring to Vietnam today’s most advanced industrial technology. That included many machines and computer systems that cost well over a million dollars each. The second leg was the launch of an aggressive recruiting plan to seek out the best and brightest engineers and technicians from Vietnam’s finest universities, and then immerse the recruits in an intense training regime at our onsite, purpose built, state-of-the-art training center. The training center was staffed with graduates from Korea’s best schools who also had years of hands-on experience at Doosan. That training began before we opened and has been an ongoing and continuous program.” He went on to say, “The third leg of the plan is to work closely with universities and other schools in Vietnam to be sure the education that they are providing is relevant to the country’s and company’s goals.”

To make this story complete we decided to work with three of the schools that the company cooperates with to get their opinions and perspectives on: localization, the company and the opportunities for Vietnam.

Danang University of Science and Technology University

Q-1) Doosan and Danang University of Science and Technology University have been cooperating on training and educational programs for eight years now, what benefits have you seen from your cooperation with Doosan for: Your institution, Your students, The community and Vietnam?

A-1) Its clear that the cooperation has been very beneficial and effective, and has delivered a lot of benefits to the university, the students and the community. For example the students in Mechanical Engineering have had a chance to experience modern industrial manufacturing that they would never have been exposed to otherwise. I think of the tremendous opportunity our students have had to work on these incredible machines, learn how they operate and be



Dr. Luu Duc Binh, Dean of Mechanical Engineering Faculty

involved in an actual working heavy industrial mega complex; and all the while being mentored by foreign experts who bring decades of hands-on-experience. Where could they hope to get that understanding, it is priceless for sure.

For the Faculty of the Engineering Department, it is much the same, the cooperation gives us otherwise unavailable know-how and an understanding of best practices associated with production. It also is an important information channel that allows us to adjust our training programs to suit the needs of industry.

Vietnam – Korea Vocational College of Quang Ngai

Q-2) How has this cooperation benefited the progress and advancement of the industrial sector in Vietnam, can you cite some specific examples?



Dr. Le Tru, Rector of Vietnam - Korea Vocational College of Quang Ngai teaches for his student on welding process

A-2) Through this relationship with Doosan Vina our school is now better positioned to meet the training needs and demands of the industrial sector of Quang Ngai. Doosan Vina’s support helped our teachers improve their skills, gain some valuable teaching experience in both theory and the practice as well as seeing it in an actual industrial setting. Also the teachers had an opportunity to work with Korean specialists at the

company and our teachers can now pass that on to our students.

Pham Van Dong University

Q-3) You’ve been to Doosan Vina’s complex in Quang Ngai; what were your thoughts on: employment opportunities, the environment in both the shop and engineering facilities, the products being produced and the machinery, software and technology being used by the employees



Assoc. Prof. Dr. Pham Dang Phuoc, Rector of Pham Van Dong University

A-3) Yes, I have visited Doosan Vina many times and what impressed me the most was the scale and working conditions in the shops. The company is equipped with the most up-to-date equipment which allows them to manufacture products with the highest requirements, complexity and size; this is great opportunity for our graduates to start their career with an established, reputable and technically advanced local company.

Doosan Vina has stood with the school since the very early years and has cooperated with us on training for our Mechanical Engineering staff, exposing them to skills that are new and necessary. Because of the annual cooperation with Doosan our students have reached a higher level of academic achievement and the scholarships from Doosan helped many students attend PVDU.

A final benefit has come from the opportunity our students have to be interns at the company. Doosan Vina has also supported us with grants so that we can better equip our facility which enhances the learning experience of our students. Pham Van Dong University is proud to have many of our students working at the company, furthering the reputation of Vietnam as a place where quality, skill and dependability go hand-in-hand, and showing the world that their needs can now be safely and proudly “Made in Vietnam.”

Doosan Vina joins “Doosan Day of Community Service”



Yeon In Jung, CEO & GD paints Truong Van Long's house on DDCS



Painting a door at the house of Le Huong

On this, the fourth DDCS, 110 Doosan Vina's employees volunteered at four different locations to completely renovate the homes of three elderly neighbors and an employee.

Yeon In Jung, CEO and General Director of Doosan Vina said, “Doosan Vina has a short history, but already the company has a rich tradition of helping our neighbors and with this round of DDCS we saw more than a hundred of our employees pitch in to help those in need in our community. It was gratifying to see such selfless efforts taken on behalf of the elderly and a co-worker, the houses that they (the elderly) were living in were in very serious need of repair, some were not much more than bamboo and tarps; I know that everyone who volunteered today will take away a sense of pride because they will know that tonight others are a bit better off because of their help.”

The 110 employees were divided into four groups and taken to the homes of Tran Day, Le Huong, Huynh Thi Uc and Truong Van Long to renovate their houses, clean the property and distribute household items. The houses chosen for today's DDCS are all well over 20 years. They are in severe disrepair and cannot protect the people living in them. With tears in her eyes, 80 year old Huynh Thi Uc said, “We can't afford our basic needs how we can repair our home!” She went on to say; “When I am in the house in the sunny season I can see the sky and in the rainy season I have to take cover or get wet and then I catch a cold and get sick. I'm really grateful for the help, it means that I can sleep better stay healthy and not have to worry that a strong wind will blow off my roof!”

At each location the Doosan Vina team repaired/replaced the roofs, replaced doors and windows, fixed



Nguyen Ngoc Tien, OC presents gift to Tran Day's family

the electrical systems, renovated the kitchens, painted the walls and more. In addition to the upgrades and renovations, Doosan Vina also donated furniture and household goods. “We hope that the wardrobes, beds, tables, dish racks, sanitation kits, electric cookers and fans will make life a little better for our elderly neighbors”, said Park Seung Won, Director of the Management Division at Doosan Vina.



For video coverage of this event scan the QR Code



Yeon In Jung, CEO & GD (Left) at the “Dream house” hand over



household goods are donated to the families



Doosan Vina employees with Truong Van Long at “Dream house”



Doosan Vina volunteers mobilize for the 4th Doosan Day of Community Service

Shipments with the “Made in Viet Nam” label

What weighs 850 tons is: 58M high, 86M long and 27M wide and is designed to move 50 ton cargo containers? If you guessed a Rail Mounted Quayside Crane, which is also known as a ship-to-shore crane then you'd be right. And two of

these monstrosities were one of the three recent “Made in Vietnam” shipments that departed from our purpose built and dedicated port facility.

The above two RMQC's were custom made by the

skilled craftsmen and women of the MHS shop specifically for Vietnam's second oil refinery which is located in Thanh Hoa Province. The project began 17 months ago and on March 28, after 17 months of design, engineering, manufacture and assembly, the MHS shop completed and shipped the RMQCs to the Nghi Son Refinery's port facility.

These two RMQC's join 54 other cargo cranes that have been made in Vietnam and are now busy working at ports around the world. They are however historic and distinct because of the fact that they are the first such cranes made in Vietnam, by Vietnamese at Doosan Vina for the domestic market. “This is a significant milestone because it is evidence of the

localization of the industry; the engineering and design technology for these cranes was developed offshore, but that skill is now held in Vietnam by Vietnamese,” said, Yeon In Jung CEO & GD of Doosan Vina.

As one of the Vietnam's Key Mechanical Products, these giant cranes produced by Vietnamese at Doosan Vina are tangible proof that the national policies are being implemented and are contributing to the development of the Heavy Industrial Sector in Vietnam.

Past MHS crane projects for four smaller Rubber Tired Gantry Cranes are working at the Sai Gon and Da Nang Ports.

Another achievement since our last issue is a CPE shop project that finished and shipped the 4th and final batch to the ARP project. The March 26, 2016 shipment weighed 965 tons and included 12 pressure vessels and 4 heat exchangers for the Aegean Refinery which is located in Izmir city, Turkey.

The total ARP project included 76 pressure vessels and nine heat exchangers weighing 1,375 tons. This high-tech equipment was made from plate steel 10 - 60cm thick in order to safely and efficiently distill unprocessed crude oil into the many products which people need for their daily lives.

Among the equipment shipped was a vessel 6.5 meter in diameter and another that was 28 me-



A CPE shop Pressure vessel is ready to ship to turkey

ters long.

The Aegean Refinery has a total investment of \$5.3 million with a designed capacity of 214,000 barrels per day.

We also celebrate the addition of Peru, the 28th country on the list of nations that have made in Vietnam products working on their shores. Doosan Vina's Chemical Processing Equipment (CPE) shop made a 1,232 ton first shipment to this South America country of chemical processing equipment to the “Modernizacion Refineria De Talara Refinery” project under PetroPeru in May 2016.

The Modernizacion Refineria De Talara project was signed on December 30, 2014 for five high-tech pressure vessels and eight towers in which the largest is seven meters in diameter, thirty-one meters long and thirty-six millimeters thick. The CPE Shop took ten months, beginning in April of 2015 to complete the design, engineering and fabrication of the equipment.

This equipment will be shipped from Doosan Vina's dedicated port and it will take a month and a half at sea for to reach its destination in Peru.

Since opening in 2009 Doosan Vina's CPE shop has made 150 shipments of top quality chemical processing equipment to refineries and other customers around the world. This growing client list confirms the reputation of Vietnam and Doosan Vina as a leader in the high-tech field of chemical processing equipment.



For video coverage of this event scan the QR Code



Visualization to Improve Quality, Production & Safety

Visualization is a communication technique using images or diagrams to communicate a message. Visualization through imagery has been an effective way to communicating ideas since the dawn of civilization.

The institution and launch of “Visualization” at Doosan Vina is the Brainchild of Yeon In Jung CEO and GD of the company. “This program is foundational to quality control and customer satisfaction, and it will make it easier and quicker for employees across the company to understand, follow and adhere to production specifications and other operational standards,” said Jung when rolling out the new program. The Visualization program is currently being implemented all over the 110 hectare, 2,500 employee complex.

The Boiler Shop was the first to rollout Visualization and the results are indeed impressive. To start, let me say that all five shops at Doosan Vina have always been clean, tidy and well organized, one journalist on a tour of the company exclaimed; “this isn’t

a factory, it’s to clean, this is just for show,” but with the launch of Visualization the men and women of the Boiler Shop have taken it to a whole new level. The shop floor has taken on an almost surgical air, with organization and processes reaching afore unseen and unprecedented appearance.

Chi Wook Song, Director of the Boiler Shop said, “Visualization has made it so much simpler to manage our projects. The information is right there and everything is color coded so the incidence of error and confusion has been virtually eliminated. Employees and managers have instant access to all the information they need on the progress, quality and specifications of the project as well as those of a particular piece that is an individual piece of the project. Visualization is one of those things that is so obvious I wonder why we didn’t do it sooner!”

Visualization in the production process applies methodical and precise color coding to each phase of a project and allows staff, managers and visitors alike

to easily understand and track the status of any work going on in the shop.

One of the immediate benefits has been the display and real-time monitoring of welding specifications for preheating, voltage and amps that must be used for each piece in a project if it is to withstand the temperature and pressure extremes a modern boiler must endure.

Do Duc Vinh, Department Leader of Production in the Boiler shop said, “Since the implementation of Visualization in the factory we’ve seen remarkably change, the workplace is tidy, safe and spotless; there is precise distribution of materials and it is much, much easier to manage a project. By visualizing the requirements and test results of individual elements we have created a system that instantly allows me to check any stage of the production or segment of the project. It has also improved safety and reduced waste while giving us valuable insight into employee performance and competency.”



Visualization of a welders AMP's are displayed on an electronic board



Visualization in the Boiler warehouse. Items are organized neat clean



Products are color coded for easy management



Director of HRSG shop Kim Chan Su explains visualization to staff at HRSG warehouse

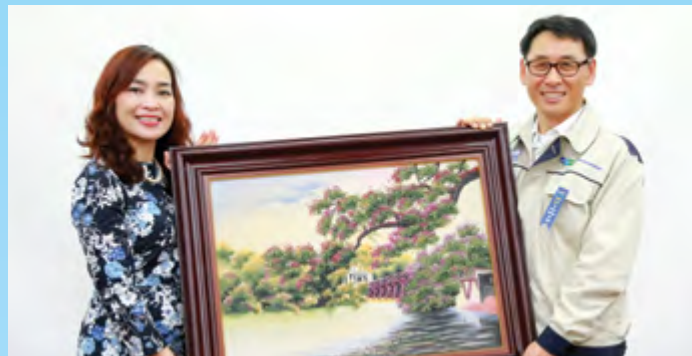
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Building Relationships and Cooperation

Vietcombank Vice General Director

Nguyen Thi Kim Oanh, Deputy Vice General Director of Vietcombank (VCB) and Nguyen Thi Thuy Kieu, Director of VCB's Quang Ngai branch along with several colleagues visited Doosan Vina on the afternoon of March 2nd 2016.



Nguyen Thi Kim Oanh, Deputy Vice General Director of Vietcombank with Yeon In Jung, CEO & General Director of Doosan Vina (L-R)

Lee Byoung Hwee, CFO & Director of the Finance Division met the VCB team, welcomed them to the company and hosted a visit and tour that lasted several hours.

Nguyen Thi Kim Oanh, Deputy General Director of Vietcombank spoke on the importance of the relationship between Doosan Vina and Vietcombank, saying that the partnership benefits companies, the community and the nation. Lee Byoung Hwee said Vietcombank's strength as a financial institution and reliable partner were well known and much appreciated by Doosan Vina.

Vietcombank has been an important business partner of Doosan Vina's since the early days of the company and in addition to being a financial partner VCB also cooperates with Doosan Vina on a number of Corporate Social Responsibility (CSR) programs in Quang Ngai Province such as meals for needy hospital patients, Tet gifts for Ba To minorities and many other charitable programs.



PVN, Lilama and Fichtner Visit

On 16 – 17 March 2016, Doosan Vina's leaders welcomed and worked with representatives of the: Vietnam Oil & Gas Group (PVN); Vietnam Machinery Erection Corporation (LILAMA) and Fichtner which was led by Le Anh Thong, Deputy Director of the Project.

At the meeting, the two sides discussed the progress of the project and the production capacity of the company. In addition, the group checked the progress in design, production and quality assurance visiting the Boiler and MHS shops which are responsible for the production of the Song Hau 1 equipment.

Signed in July, 2015 the Song Hau 1 project is for the supply of boilers, structural steel and auxiliary thermal power plant equipment. Total weight is calculated at 25,000 tons. The project is expected to be completed by the end of 2017. This is the fourth domestic thermal power plant project that Doosan Vina has taken on.



PVN, Lilama and Fichtner with Doosan Vina at the port



(6th from R-L): Nguyen Thi Thuy Kieu, Director of VCB's Quang Ngai Branch, Yeon In Jung, CEO & General Director of Doosan Vina, Nguyen Thi Kim Oanh, Deputy Vice General Director of VCB and Lee Byoung Hwee, CFO & Director of the Finance Division (6th from L-R)

Doosan Dream Kindergarten Safety Competition



Ba Lam

Traffic Safety is something that can never be learned too early or soon in life. Knowing what to do in and around traffic and out in the street are skills that save children's lives and need to be taken seriously.

On March 2nd and 3rd March 2016, Binh Son Department of Education and Training launched the "Traffic Safety" competition for all preschools in the area to improve the children's understanding of traffic safety. The preschool children's competition attracted hundreds of children and teachers from 28 public and private preschools in the area.

Representing Doosan Dream Kindergarten were five children, three teachers and parents. At the event each team went through three exercises to test their traffic safety understanding.

In one part parents, teachers and children were shown a short 10 minute film that simulated a traffic accident because a driver didn't comply with traffic laws.

Doosan Dream Kindergarten children had to cooperate, share knowledge on Traffic Safety and show teamwork in the game "Identifying Traffic Safety Signs" which they completed successfully.

The contest which is held annually, helps the children understand the perils they will encounter on the street and builds confidence, presentation and their communication skills because they must carry out several tasks in front of a large crowd.



Tran Nhu Ngoc with candidates from Doosan



Children perform the repertoire at the Contest



Leaders parents with children at the event

International Women's Day at Doosan Vina



My Hanh

Joining Doosan Vina's 6th annual celebration of International Women's Day (IWD) at the Central restaurant were the 236 ladies currently working at the company.

Speaking at the March 8th ceremony, Yeon In Jung CEO and General Director thanked all the ladies for their dedication and contributions to the development and success of the company. Yeon In Jung went on to note how important their efforts are and to wish the ladies a sweet day full of joy and happiness.

The annual event has developed several key parts that have become tradition at Doosan Vina. Entertainment by the men of the Music club is certainly one that is highly anticipated and looked forward to by the ladies, another is the games portion and this year the Organizational Culture Department, which planned and staged this year's IWD program came up



Smiles were all around



General Director Yeon In Jung, Deputy General Director Kim Yong Soo, Director of Management Park Seung Won with ladies cut the cake



Phan Thi Thao Nguyen & Lim Joo Bo Le Ngoc Thinh, driver shows dance

with one that was both fun and creative. Eight ladies were selected and given a chance to try out their skills as a makeup artist, the twist being that the subjects were their bosses and members of the BOM. As you can imagine the laughs were nonstop and the artist and subjects all had a wild time in the spotlight.

One final tradition is the special IWD cake prepared in honor of the ladies and their achievements. Several ladies joined Yeon In Jung, Kim Yong Soo and others on stage for a ceremonial cutting of the cake. Many prizes and lucky draws were awarded throughout the program and everyone had an absolutely fantastic time.

At the close of the event the women and members of Doosan Vina's management board gathered on-stage for a commemorative photo and to receive a special Women's Day gift and flowers.

A separate IWD event was held by the Administrative Department to honor the eleven ladies who teach at Doosan Dream Kindergarten at the school in the Van Tuong Apartment complex. Speaking at this event, Seung Won Park, Director of Management thanked the teachers for caring for the children of the employees and wished them a happy IWD.



CEO & General Director of Doosan Vina Yeon In Jung thanks the ladies



Yeon In Jung presents gifts and flowers to ladies

For video coverage of this event scan the QR Code



Over two hundred ladies and leaders celebrated International Women's Day

Problem Solving for Boiler Engineers

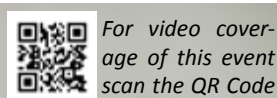
Problem solving is a key skill for everyone and it is especially critical for an engineer which is why this is an ongoing training program here at Doosan Vina.

The main focus of the March 4th course, which was led by Ho Lam Quoc Tai, CA of OE was on: problem identification, analyzing the root cause and solving



Ho Lam Quoc Tai, Boiler explains OE for Boiler Engineers

problems by applying the tools that were shared during the course. Students were given theory and a chance to practice the things they learned in real life situations that they might encounter during work.



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Students focus on their lesson

English Online

In order to continuously develop language skills in employees the Development & Training department launched another six month English online course. This round began on April 6th and 592 employees are enrolled. They access the course online at <http://tien-ganonline.org>.



The English Online course was started 2013

To successfully complete the course the students must attain a minimum of 3,150 correct answers, equivalent to about 100 correct answers per week and their test scores must be equal or higher than 2015's score. Over the next, each student must follow two conditions to complete their studies. Specially, student's learning progress will be monitored by the number of correct answers.

During the course if a student encounters any obstacles they can contact Lam Thi Huong Giang, in the Development & Training Department at extension number 1332 or email her at giang.lamthihuong@doosan.com.



A training course held by HRD

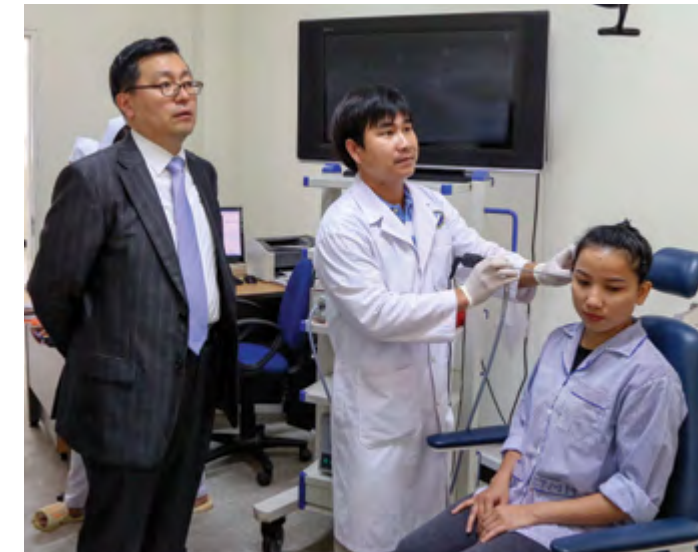
Q-Health II 2016

The second Chung Ang University Hospital (CAU) Q-Health program of 2016 focused on the treatment of diseases of the Ear, Nose and Throat (ENT). The Korean medical specialist came to support and consult with their Vietnamese colleagues at Quang Nam Central General Hospital and test medical equipment and demonstrate advanced surgical techniques and care.

Professor and Dr. Moon Young Tae led the group of seven counselors, specialists who were in Vietnam

between the April 4th and 7th. They worked with the Quang Nam Central General Hospital's management and doctors in the otorhinolaryngology or Ear, Nose and Throat (ENT) department to screen, examine and treat patients with ENT problems.

The CAU doctors demonstrated the latest surgical procedures for the Quang Nam Central General Hospital doctors that are now being used in the treatment of ENT diseases such as otitis, sinusitis, rhinitis, pharyngitis, tonsillitis and others.



Professor Moon Seok Gyun guides Quang Nam Central General Hospital doctor as he checks the ear of a Quang Ngai patient



A surgery at Quang Nam Central General Hospital



CAU's group: Yoo Ji-Se; Han Soo Ok; No Mi Gyeong; Professor of otolaryngology Moon Seok Gyun; Hong Teok Pyo (L-R)

Survey for "Clean House 2016"

On March 4th, the Organization Culture department conducted a survey for "Clean House 2016" at 21 households which were the basis for selecting the next ten homes for the program.

Among the 21 surveyed households, nearly 70% were elderly and it is not realistic to call the dwellings a house because they were made of the basic and rudimentary materials, patchwork, assembled together to make a wall, door or roof.

Over ten hours were spent on the survey and many images and dreams were recorded. The estimated plan based on the survey will see ten of the homes selected and brought up to standard between May and November.



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One of ten houses survived for the "Clean House 2016" program

Internship from Da Nang Foreign Language

In addition to the recruitment and training of personnel, Doosan Vina is actively involved in internships with universities around the country. From March 7th to April 29, 2016, the Recruitment department received four Korean language students who study at Da Nang University of Foreign Languages. These students were assigned to three divisions including Managerial, Human Resource and Production Innovation.

During the interns time here, the students will have the opportunity to apply their language skills and communicate with native Korean speakers who work at Doosan Vina. In addition, the students will also have the opportunity to learn to work independently, understand teamwork and a number of other important soft skills that will aid them in their future careers.

During internship at Doosan Vina, the students will be supported with transportation, free meals at the cafeteria and are subsidized 500 thousand VND / person / month.



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Four Korean language students from Da Nang University of Foreign Language: Nguyen Thao Uyen, Tran Thi Khoa, To Ngoc Thuy Thuong, Nguyen Thi Tu Anh (L-R)

"Satisfaction Survey for Vietnam cafeteria" - 1st quarter

To test the quality and satisfaction of meals, the Administrative department will launch "Satisfaction Survey for Vietnamese cafeterias" in the 1st quarter at the four cafeterias.

To be sure and get objective results the ADM department chose a random date in the third quarter and will survey breakfast, lunch, dinner at all cafeterias through a voting process and ballot box. Each survey contains four categories: delicious, normal, not good, suggestion. These evaluation results will be collected to form a basis for working with food service contractors.



Employees vote on meal quality

8th CEO Football Cup

After seven successful CEO Cup Tournament's the 8th Cup CEO was officially kicked off on April 2nd on

the CPE pitch.

The 8th CEO Cup saw nine clubs compete in a series of elimination rounds matches. Through the rounds matches, the semi-final will be performed on May 14th.



Non-stop action on the pitch



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A series of elimination rounds were held



FSD players before match

Providing Work Life Balance

Club Workshop

To improve and enhance the quality of all activities and promote the club movement in the company, the Organizational Culture Department held a workshop for 27 Club Chairman so they could report their activities over the past year, present the difficulties they faced and recommend solutions. They also held discussions on ways to remove obstacles and help 2016 be the best year yet for Doosan Vina's clubs.

The workshop took aim at the operation of all clubs to not only increase members but also looked at ways to improve and create an atmosphere that will provide a balance between work and life.



Ms.Tinh, OC at the workshop

3rd Karate Club Championship

On the evening of March 28th, Doosan Vina's Karate Club held the third internal competition at the dormitory recreation area. Fifteen Karate Club members participated in the event.

The content of the competition consisted of two parts: Kata and Kumite performances. In the Kata part four white, green, brown and black belts demonstrated their skills and performed Heian Shodan, Heian Yondan, Bassai dai and Kanku dai.

In the main part of the tournament six athletes formed pairs and competed in Kumite.

There were six prizes awarded including three for the Kata and three for Kumite.



Ready for a match

Water FC vs MHS FC

Football is useful for not only staying fit but it also is a way to forge friendships between the members. In that spirit, the members of the Water and MHS football clubs organized a friendly on the evening of March 14th, 2016 at the Duc Long yard, Binh Son.

The friendly saw 25 members of the two clubs take to the pitch. At the seven minute mark of the first half, MHS scored and led 1-0. The Water's players never wavered and they attacked repeatedly, keeping the MHS goal keeper busy until they tied the score at the 12th minute mark.

Entering the second half MHS changed strategy and played a more flexible and focused game while Water attacked and suddenly scored to take a 2-1 lead after 18 minutes of the second half. Not to be outdone the MHS players concentrated their efforts and five minutes later equalized the score 2-2.



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Members of Water FC with MHS FC take a break

Football Friendlies

To recharge the sportsmanship batteries after the long Tet holiday, the HRSG football club held it's first match of 2016 on the morning of February 20.

The HRSG football club has 44 members who meet on the last Wednesday evening of the month and Nguyen Huu Khoa, Chairman said if anyone is interested in a match internal or external clubs is OK they would like to meet and ask you to contact him at extension 1775 or through Nguyen Van Chau, Secretary of the club at 1714.

Two HRSG teams from Welding and Fabrication divided and played against one another at the Tran Phu football field in Quang Ngai. After sixty minutes of play the Welding players scored nine goals while the Fabrication team was only able to get seven balls in the net before the match ended giving the Welding team the victory 9 -7.



Players compete for the ball

VTV8 Traveling Game Show

Doosan Vina was recently recommended by the Quang Ngai Department of Social Insurance to VTV8 as a good company to participate in their highly acclaimed Social Insurance "Traveling Game Show."

Sixteen employees were invited to board the VTV8 bus on the morning of April 6th in Quang Ngai City and be one of the contestants. While traveling the 25 kilometers from Qunag Ngai to work at Doosan Vina the employees were asked a series of questions to test their basic knowledge about the policies and regulations of the current social insurance laws, if correct they advanced, if incorrect they had to get off the VIP bus and board a second bus carrying the contestants who had given incorrect answers. During the journey the contestants sang, played other games, won prizes in Lucky Draws and had a great time with their hosts from VTV8.

On arrival at Doosan Vina the contestants were greeted by the Director of the Quang Ngai Social Insurance Agency, a singer, others from the VTV8 crew, colleagues and Doosan Vina managers.

The winners of the game include Nguyen Thi Anh Phi, Compliance Department and Vo Ngoc Bang, FM department.

The show was recorded and scheduled for broadcast in early May, so keep your ear tuned to DV Radio

for the exact broadcast time, or watch the portal for an announcement.



A winner is warmly welcomed at Doosan Vina by his colleagues



Bui Quang Danh, Deputy Director of Quang Ngai Provincial Social Insurance



L-R: Park Seung Won, Director of Management Division and all contestants, who participated in the game

Powering Growth

Doosan Vina boilers are busy turning night into day all over the world, changing developing countries into economic powerhouses

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