

BLOCKS SKILLS COMPETITION REALIZED

CONSTRUCTION DEPARTMENT'S KEYWORDS FOR 2017 CORPORATE SOCIAL RESPONSIBILITY

GLOBAL NEWS & UPDATES



"I believe that contentment is happiness. I will try to make the most of everything that comes along my way."

MICHAEL REID RALLOS

Quality Control Department

This month's feature person is Michael Reid Rallos. He started working as a field engineer in May 2013 under the Quality Control Department.

Q: PLEASE TELL US WHY YOU CHOSE THI AS YOUR FIRST COMPANY.

As a resident of Buanoy, Balamban, Cebu, I am grateful to have landed a job on the same town. After graduating from an engineering course, it is of a great advantage to be working for a multinational company. Here, I am afforded the opportunity to put into practice what I have learned from school, and have actual exposure on the new technology in the field of shipbuilding. It's my first company and it's a privilege to be part of THI.

Q: PLEASE TELL US MORE ABOUT YOUR WORK IN THI.

It is a must for me to provide assistance on all Owners Representative concerns and comments, thus, execute an immediate action to address any issue from the Owner's side. Decision making as a team member of the Quality Control Department is crucial. I make sure that Quality Management System is implemented according to the International Organization for Standardization (ISO). I facilitate nonconformity reports, repair reports and design feedback to achieve customer's satisfaction. I coordinate with other departments for anything concerning Quality Control to render assistance and guidance. I am constantly working under pressure to balance the Owners' comments and THI's standard. Since I was hired last 2013, I have experienced the milestone of Quality Control Department, and I am proud to be a member of it.

Q: WHAT KIND OF THINGS MAKES YOU FEEL A SENSE OF SATISFACTION WITH YOUR JOB?

 I am a proud member of the Quality Control Department. I find a sense of satisfaction with my job when I have completed all Quality Assurance / Quality



Control procedures for the ship assigned to me and receive only minimal or no negative feedback from the owners or the Owner's Representative after the sea trial. In this way, I feel that I have contributed to the team. I feel committed to work hard in order to realize deadlines, even under pressure, and attain Quality Control procedures and implement them in accordance to our ISO Company Standard. Keeping up with the rapid technological changes in the shipbuilding industry is a challenging job. To be exposed in almost all work procedures put a lot of pressure, especially when making sure that I obtain the required standard in our company. To be familiar with all aspects and approach for a certain ship assigned to me. impresses me because it requires me to continually learn by actual experience and to overcome challenging or complicated tasks

Q: WHAT DO YOU AIM TO



ACHIEVE WHILE WORKING FOR THI?

A goal and an achievement is a continuing process that requires hard work, dedication and loyalty. As of now I want to focus on my work in THI; to learn more about Quality Assurance/Quality Control procedures and its implementation, contribute and share my experiences to others, and facilitate trainings to newly hired engineers in our department. I believe broadening my work experience and being loyal to the company is most important; achievements and promotions will follow. I believe that contentment is happiness and I will try to make the most of everything that comes along my way.

Q: OUTSIDE WORK, WHAT DO YOU DO TO RELAX?

 I love playing tennis and basketball. During holidays, I spend my time with my beloved wife and son. Being with them already gives me a feeling of great joy.



He shows desire and willingness to learn...

"Engr. Michael Reid Rallos is one of our young Field Engineers in the Quality Control Group. He had easily adapted to THI's working environment since he took his OJT in 2011 under the maintenance group. His ability to easily deal with different type of personalities, not only to other groups' incharge, but most especially towards Owner's representatives with different nationalities, makes suitable as a Quality Control Engineer. He shows desire and willingness to learn more as he always listen to instructions and advice from his superiors and colleagues. His dedication and hard work makes him important, not only to the quality control group, but also to THI.

Lastly, allow me to congratulate Engr. Michael Reid Rallos for his promotion as Field Engineer I of THI under Quality Control Group."

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BLOCKS SKILLS COMPETITON REALIZED

Tsuneishi Heavy Industries (Cebu), Inc. jointly organized an intercompany shipbuilding skills competition on blocks welding and fitting with subcontractors on February 20, 2017. The idea of this competition, which was spearheaded by the Production Quality and Accuracy Team (PQAT), is to achieve customer satisfaction through consistent delivery of quality products. It is also one way of motivating skilled welders and fitters to improve their skills through exciting events.

A total of 153 skilled workers participated in the event. Participants must at least be three years member of the Hull Fabrication Group, and having an A3F NK License for fitters, while an A3Z NK License for welders. Each subcontractor is allowed only a maximum of three welders and three fitters from each of the

factories. During two the competition, fitters and welders fit and weld different ship's block as per the working plan. Their works are evaluated by the PQAT officials. Officials give the assessment through a first-hand discussion about the Do's and Don'ts of achieving the proper quality standards. Participants will also know their lapses and receive proper corrective measures.

The evaluation form is

TOP 1 WINNERS OF EACH FACTORY IN THE FIELD OF WELDING AND FITTING EXPERTISE WITH THEIR RESPECTIVE SCORES:

95 ELIMINO, HARRY: Factory 1 -Fitting Category from JEC Contractor fitted 3D2-0 P Block

94 JOSEPH, JEFFREY: Factory 2 -Fitting Category from RAR Contractor fitted HT10 P Block

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9 7 ABISO, NENNE: Factory 1 -Welding Category from JEC Contractor welded 3D2-0 P Block

9 7 BIRAO, RUBELITO: Factory 2 -Welding Category from MET (TAC) Contractor welded 6A1 Block

based on the Tsuneishi Quality Standards (TQS) with corresponding points indicated. Winners are recognized every end of the quarters and receives a cash prize.

There were 40 winners recognized on April 11 and 12 during the awarding ceremony.

The said event will be done quarterly. The competition provided the skilled workers with useful hints and information.





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2017 OBJECTIVES

CONSTRUCTION DEPARTMENT'S *Keywords* FOR 2017

he Construction Department composed of Hull Outfitting, Hull Erection, and Machinery-Electrical Outfitting groups aligned its objectives with the goals set by the management this year. The following are the Construction Department's Deputy General Managers' keywords that are relevant to the company's objectives and/or their specific plans in making their group's goals attainable.



KANE ARQUILLANO Deputy General Manager Hull Erection Group

"Empowering change change Empowering change through improvement is our focus this year. The management objective is retained from last year but with renewed targets and goals, and is focused on the conservations of operational costs. This year's challenge is attaining the group objectives and targets which include cost, quality, leadtime, production efficiency, good customer relations/customer satisfactions, and trainings / education among others. These things are not easy to attain but with hard work, cooperation within our teams and the full support of the subcontractor's management it will be doable. We will be confident enough to face whatever challenges that might come our way in our workplace if we ourselves are well -equipped and in full gear. We can carry out our goals and vision if we condition ourselves to the challenge of the changing times. We may not reach perfection of our work instantly but with our full commitment and dedication, everything will be possible. We will formulate a team to gather opinions for review on the redundancy of existing processes and unification of systems. Aside from this, we will also promote the operational safety environment in-site which is now being campaigned to enhance and improve the morale of each member. As much as possible, there should be zero accidents. Sometimes, safety issues are not considered as a main concern due to the lack of understanding of its importance or just merely ignoring it due to other priorities. From now on, we have to start change within ourselves. One way of doing so is to continually learn and try innovations that will lead to the realization of our targets and goals. As we learn, we may find it challenging and experience failures but we have to learn from it and find ways to correct and improve. In so doing, it will become a part of us which will instantly become a part of our system- a habit by then. Learning from one's mistakes and trying to do it better the next time around is a sure sign that we empower ourselves to change. I challenge everyone to be committed and driven to continuously learn and constantly practice what is learned so we will all be empowered to change for the betterment of our company and ourselves, and for the realization of our goals as a team. Let's move forward...One team, one goal."

"Optimization Finding an alternative with the most cost effective or highest achievable performance under the given constraints, by maximizing desired factors and minimizing undesired ones. Decision making always involves making a choice between various possible alternatives. It's the discipline of adjusting a process so as to optimize some specified set of parameters without violating some constraint and sacrificing the quality, safety and cost. The most common goals are minimizing cost and maximizing through output and / or efficiency."



SIMPLICIO GAMALI
Deputy General Manager
Machinery-Electrical Outfitting

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FROM P4



JOEL MATONDO Deputy General Manager Hull Outfitting

"Collaboration Collaboration is very important not just in our group but also to other groups. We have to consider and to listen to each other, and to share ideas in order to achieve our goal. Each member of the group should cooperate and do their tasks. As a means of continuous improvement, this year's kaizen activities will be focused on safety and cost efficiency."

PERFECT ATTENDANCE 2016

WE WOULD LIKE TO CONGRATULATE THE FOLLOWING EMPLOYEES FOR ACHIEVING THE PERFECT ATTENDANCE IN 2016.

Employees with no recorded late, no recorded failure to file leave of absence and no recorded infraction shall receive a punctuality and attendance bonus equivalent to 3,000 pesos. Moreover, additional amount of 7,000 pesos will be given if an employee achieved a perfect attendance for the calendar year.

Perfect Attendance shall mean with no recorded late/tardiness on a regular working days. Employees should have no unexcused absences and no recorded leave of absence for the calendar year (leave availments are complete).



CORPORATE SOCIAL RESPONSIBILITY TSUNEISHI'S ANNUAL MANGROVE REFORESTATION

BY LOUREINA EVANGELIO



Taking care of the environment is one of the advocacies of the Tsuneishi The Group had Group. Mangrove its annual Reforestation held last March 11, 2017 at Barangay Looc Norte, Asturias, Cebu in coordination with the Local Goverment Unit of Asturias and Municipal Environment and Natural Resources Office (MENRO).

The group started the activity as early as 7:00 in the morning as they have to finish the activity before the high tide. The activity coincided with the celebration of the United Nation's World Wetlands Day which is held every March.

A total of 200 employees from THI and the different affiliate companies from ACCI, CASPI, GLOCAL, K & A, TAC, TCI, THD and TTSP volunteered for the activity.

The volunteers were able to plant 3,000 propagules

(Miyapi) at the site. This marks the first time that the beneficiary for the group's annual mangrove planting activity is the Municipality of Asturias, Cebu.

The said activity was spearheaded by Tsuneishi Foundation Cebu Inc. (TFCI) and headed by its Director, Mr. Katsuhiro In his closing Danjo. message, he thanked all volunteers for their time and their effort in waking up early and participating in the activity even with the cloudy weather. He appreciated their effort and their love and care for the environment. The foundation is very grateful and appreciative for the effort of the volunteers present that day.

CONTRACTORS AND

TSUNEISHI GROUP

AFFILIATE COMPANIES JOIN THI IN THE BLOOD LETTING ACTIVITY

BY ZENAIDA YNTIG

Tsuneishi Heavy Industries (Cebu), Inc. (THI) held its annual bloodletting activity at its multi-purpose room on February 17, 2017. In coordination with the Department of Health Blood Center - Central Visayas, THI's health institutionbased partner, together with the 19 contractor and affiliate companies, the event successfully gathered 71 qualified blood donors

out of 94 interested donors who came for screening.

The Department of Health Blood Center envisioned a "Quality Blood for All" to respond to critical needs of a safer blood and prevent everyone from the risk of receiving blood from unqualified donors through its National Voluntary Blood Services Program.

THI's annual bloodletting activity started in 2000. The



activity not only gathers blood donations but also promotes the health of employees who regularly donate to the program.

This activity was made possible because of the continuous support of THI in coordination with the Department of Health Region VII-Blood Center,

Affiliates and Subcontractor companies namely; AR MARINE, ALTAGRACE, ASDA, ANS, ACCI, BSF, BKJ, CMI, CASPI, DMS, JAMES, K&A, MOROMI, MAP, MARILAG, MILAN, MAS, RDFE, RENS, RMD, SFMS, ULB and RSJ, X-FORMERS.

NEWS & UPDATES

TSUNEISHI GROUP (ZHOUSHAN) SHIPBUILDING, INC. FIRST BUILT FLOATING DOCK LAUNCHED



A launching ceremony was held for the first floating dock built by TZS. This floating dock has an inner width of 20.5 meters and is designed for lifting and repair of ships weighing up to 3,000 tons. Two large ballast pumps that operate at 1100 cubic meters per hour are provided and, with remote control operation to feed water into or discharge water out of both ballast tanks, vessels can be settled or floated quickly. A 12 ton \times 15 meter deck crane has been installed on each side of

the top deck, arranged to enable various ship repair

work to be done flexibly.

Top deck height is 10 meters and maximum settling is 9 meters, so that ships can be docked inside for unloading.

With a floating dock, the dock is sunk into the water, a ship is docked within, and then the dock is drained to float. It includes equipment that enables operations similar to those of dry docks.

TZS plans to hold a delivery ceremony for this floating dock on April 25.

TSUNEISHI FACILITIES AND CRAFT DELIVERY OF WHIRLPOOL SIGHTSEEING BOAT "AGUA EDDY"



TFC has constructed and delivered the AQUA EDDY, a 19 GT-class aluminum alloy underwater whirlpool sightseeing boat, to its owner NARUTO KANKO KISEN. The newly constructed AQUA EDDY, the thirdgeneration model following the first-generation model built in 1996 and the second-generation model built in 2005,



operates as a "whirlpool sightseeing boat" for on-deck or underwater viewing of the Naruto Strait's whirlpools. The ship's greatest feature is its observation room, located about one meter below the water's surface to provide views underwater of swirling whirlpools. TFC will continue to develop and build ships with improved seaworthiness, propulsion, and functionality as well as better safety and convenience to meet customer needs.

NEWS & UPDATES

STRAIGHT PIPE AUTO MACHINES DELIVERED



"Straight Pipe Auto Welding Machines" that TSUNEISHI IRON WORKS developed in 2014 in order to improve its productivity were evaluated as successful in nearly two years of in-house operation and have now been sold and delivered to two other iron works companies. Each is a system that automates every step, from conveyance to the pipe welding process to welding and output from the process. It also enables customized sales that meet the pipe size and length specifications desired by other companies; such as the 50A to 250A diameter pipes that were delivered to Company A and the 65A to 550A diameter pipes that were delivered to Company B. At TSUNEISHI IRON WORKS, the goal for this business year is to obtain orders and sales for two more machines, and the company also aims to continue responding flexibly to customer needs.

TSUNEISHI IRON WORKS manufactures about 10,000 pipes per month. The straight pipe auto welding machine was developed



for use in production management.

IoT (Internet of Things) technology is utilized to enable internet-based remote monitoring of operations, malfunctions, etc.

This auto welding machine has an auto-recognition function that is used to determine the pipe size and welding conditions, so there is no need for data input. Auto welding begins with the press of a start button.

JAPANESE SPEECH CONTEST PARTICIPANTS RECEIVE INCENTIVE AWARDS

The "25th Japanese Speech Contest for Overseas Students" was held at Studio A on the 9th floor of FP Corporation RiM Fukuyama, and 14 international students from five countries took part. These participants gave wonderful speeches that reflected their unique sensitivity and imagination as international students. Three of the students, Mr. Jan Byeon Man of South Korea and Mr. Cao Anh Tuan and Ms. Tran Thi Thu Huong of Vietnam, are at the Miroku-no-Sato Japanese Language School of International Culture Institute that is supported by the TSUNEISHI GROUP, and all three received an



incentive award.

These three participants gave speeches on themes such as the importance of

interpersonal relationships in life and the challenges faced by international students.

ABOUT THE COVER: KADAUGAN SA MACTAN - The festival of Kadaugan sa Mactan is known to be celebrated in Cebu, Philippines in the month of April. The defeat of Magellan by Lapu-lapu and his warriors, resulting in the death of the Spanish explorer is re-enacted annually at the beach of Barangay Mactan where the event had actually taken place (Mactan Shrine). This is a major attraction for tourists and locals in the city.