



# TSUNEISHI

THE OFFICIAL PUBLICATION OF THE TSUNEISHI GROUP OF COMPANIES

VOL 10 SEPTEMBER 2016

## Balita

# Eid al-adha

# عيد الاضحية مبارك



► *Eid al-Adha (Feast of the Sacrifice) is a four-day Islamic festival to commemorate the willingness of Ibrahim (also known as Abraham) to follow Allah's (God's) command to sacrifice his son Ishmael. Many Muslims make a special effort to pray, and may symbolically sacrifice an animal in an act known as qurbani. This represents the animal that Ibrahim sacrificed in place of his son.*

**2 COVER PERSON:**  
Kevin Rey Rara,  
Factory Safety  
Assurance Department

# COVER PERSON



► During the daily toolbox meeting, Kevin and other safety officers remind workers on safety measures. Kevin conducts gas tests for safe operation, and safety trainings and seminars to new employees and workers.



## TSUNEISHI HEAVY INDUSTRIES (CEBU), INC. KEVIN REY "KEVS" RARA

FACTORY SAFETY ASSURANCE DEPARTMENT

Curiosity paved the way of my career here in Tsuneishi Heavy Industries (Cebu), Inc. (THI). I was looking for a job back then, and it came to my mind about a friend who is working in THI. I did my research about the company's background and I was amazed to find out that there is a shipbuilding company in the Philippines, located in Cebu. What impressed me more is the fact that it contributed to the shipbuilding industry of the country, making the Philippines the 4th largest shipbuilding country in the world. I took my chances even though I have no work

experience in the shipbuilding industry. Determined to get the job offer, I passed the exams and interviews.

As a Safety Officer it is my duty to ensure safety in the workplace in compliance with the safety standards of the company through safety inspections, safety trainings and seminars. I carry out occupational health safety inspection according to the approved program in order to detect safety and fire hazard, unsafe act conditions and instigate remedial action. It is part of my duty to evaluate the need for requisitioning of safety

first aid and fire protection equipments required and ensure that safety equipments are well maintained, in mint condition, and meet applicable standards. I also ensure effective dissemination and communication of health and safety guidelines through safety signboards and distribution of safety literature.

The safety of workers is our top priority and it is my vision that everyone realizes that everything our department does is always for the safety of the employees. When a day passes without any unfavorable safety incidents

I feel a sense of fulfillment. It is our duty to provide a safe working environment for workers inside the shipyard and prevent further expenses or damage costs due to fire or any other incidents causing property damage at all cost.

Professionally, I aim to grow thus I give my time and effort to improve myself and my work for the betterment of the company through hard work, honesty, and competence.

Outside work, I am a home buddy who loves to cook "sweldolicious" meals. I am fond of watching anime series and movies.

## "KEVIN IS COMMITTED TO HIS WORK..."

*Kevin is a competent Safety Inspector of the Safety Assurance Group. He is efficient and knows how to deal with his colleagues. He conducts daily safety inspections at operations area, gas checking of newly painted tanks and strictly implementing the Company's Safety Rules and Regulations. His commitment and loyalty to his work lead him to be one of the best Safety Inspectors in THI.*



**JED VILLAFLOR**

MANAGER

FACTORY SAFETY  
ASSURANCE DEPARTMENT

## TSUNEISHI GROUP - PHILIPPINES

# A JAPAN EXPERIENCE: MIROKU NO SATO FESTIVAL



► Some of the famous places in Japan; the Himeji Castle in Hyōgo Prefecture, and Hiroshima Atomic Bomb Memorial Park.



**September 8-12, 2016** - Tsuneishi Heavy Industries (Cebu), Inc. (THI) sent eight (8) Filipino employees to its mother company in Japan to join the celebration of Miroku No Sato Festival.

Mr. Hirohisa Kinoshita, General Manager of the THI General Affairs Department joined the group as the escort and tour guide to some famous places in Japan like the Himeji Castle in Hyōgo Prefecture, and Hiroshima Atomic Bomb Memorial Park.

The group had a tour at the shipyard of Tsuneishi

Shipbuilding, Co., Ltd. - Fukuyama, Japan.

During the festival on the 10<sup>th</sup> of September, the group attended and witnessed the Dai Hannya ceremony at Mumyoin temple. Dai Hannya is a Buddhism ritual of reading sacred texts accompanied by music.

Engr. Michael Herald Abejar, General Manager of Machinery & Electrical Outfitting Department said that it was indeed a humbling experience joining the highlight of the festival, which is the religious ceremony at the

temple; seeing the majestic view of the temple grounds and hearing the sound of the solemn meditating voices of their monks. "In my 22 years working in THI, attending the Miroku No Sato Festival seems to be an elusive thing but this year it became a reality", he added.

The group also went to the Miroku No Sato Amusement Park where they enjoyed different carnival rides. "A well-loved community fun zone hidden in the countryside. It is one of the right

destinations for anyone looking for a fun family day out", told Calvin Uriarte of General Affairs Group. Novah Igot of Accounting Group said that the whole trip was a total package of fun, thrill & excitement.

Every year Tsuneishi Group sends employees from their factories in Philippines and China to Japan to take part of this significant celebration.

The employees were very thankful to the THI management for this once in a lifetime experience.



# TRAINEES SHARES NEW KAIZEN FROM JAPAN

The 5th batch of Japan trainees of Tsuneishi Heavy Industries (Cebu), Inc. came home from Japan with bunch of new ideas or improvements, also known as “kaizen”, to share with their respective groups.

Trainees took a year of training in their respective department counterparts in Tsuneishi Shipbuilding Co., Ltd., Japan.

They also studied Japanese language, and learn some of the traditions and culture of Japan in order to understand the way of life in Japan, and to communicate with Japanese people as well.

Apart from all work and studies, trainees also had the opportunity to experience the four seasons of Japan especially during spring and winter, where the famous cherry blossoms or ‘sakura’ bloom in spring, and snow falls in winter.

Trainees also had the time to explore few of the famous places like the Miyajima Public Aquarium, Hiroshima Atomic Bomb Memorial Park, Nekoyama ski resort, Kyoto, and attend Japanese festivals like the Notohara Tondo and Hanabi festivals.



► **ROLANDO BOCALES OF HULL ERECTION GROUP :** "I had my training in the Hull Erection Department for about seven months, and the other months forward I studied the MANMOS operation. MANMOS operation was very interesting. This is a 3D total station that can automatically measure actual dimensions of the ship during hull construction. It caught my attention during my OJT period since we do not use this kind of measuring instrument back in THI. Thus, using MANMOS during hull construction works in terms of hull measurement to have accurate data could help reduce block accuracy problem, improving output quality during hull inspection works."

► **BURT NARSICO OF MACHINERY OUTFITTING GROUP:** "My training covers the whole year under machinery works. I have learned that Tsuneishi-Japan is doing internal pipe air testing for sea water and fresh water pipe lines. Pipe air testing is a way to check pipe lines if there is no leaking/problems during fitting works. Instilling this to the work scope before operation or running of machineries may impact the operation schedules to be on track."

► **DARYL CABARDO OF HULL OUTFITTING GROUP:** "I rendered training at the hull outfitting group in Tsuneishi-Japan. The shipbuilding process and material preparation on outfitting materials at Tsuneishi-Japan are very effective during block stage and on-board stage in ship's construction. Material preparation plays a crucial part in the outfitting progress. With this observation, I would like to share this kaizen to my team especially on the completion of inspection and outfitting installation prior to ship's launching in order to minimize fire works after ship's launching stage."

► **DEXTER DELA CERNA OF HULL FABRICATION GROUP :** "My training covers mostly the QCDS which means Quality, Cost, Delivery/Schedule, and Safety, 5S (Seiri, Seiton, Seiso, Shitsuke and Seikatsu), and other kaizen activities. The kaizen that I will be sharing to my team will directly merit the QCDS, 5S, and safety like making standard procedures on blocks grinding process, providing two nozzle automatic machine for two pass welding, and implementing HFG fitters skills and technique evaluation, to name a few kaizen."

► **EDDIE SAAVEDRA OF PAINTING GROUP :** "I studied and observed the painting procedure at blocks and on-board stage during my training in Tsuneishi-Japan under painting group. My training also tapped the paint management system and painting facilities. Currently, our group in Tsuneishi-Cebu, Philippines is aiming to reduce the paint consumption and wastage. In order for me to contribute on this objective, I will share with what I have grasp during my training like revising some painting procedure that could merit the whole production, help monitor and check the usage of paint."

► **ERWIN NECESARIO OF SHIP REPAIR-SALES GROUP:** "I was assigned in After Service Department-Hull Group, and studied hull works comprising of steel works and some of deck & machineries works. I would like to impart three kaizen to my team; (1) Fabrication of fixed-stand for dismantling hydraulic cylinder, (2) using of sky master for side shell works, and (3) using of lifting clamp instead of pad eye in case to case basis. As a result, the group can eliminate man-hours used for setting-up and dismantling of scaffolding, and save welding materials and man-hours for welding, cutting and grinding of pad eye."

► **GARFIELD JAMES ABIERO OF INSPECTION GROUP :** "I was designated at the Inspection Group under Quality Control Department of Tsuneishi-Japan. I really admired most the work ethics of Japanese people. I was able to observe the differences between two factories of Tsuneishi-Japan and Philippines with regards to the system, processes, and procedures on inspection works. I was also able to grasp a few of their group's activities aiming to keep and improve inspection's quality like the joint quality patrol conducted twice a month involving different groups' in-charge. The output of which will be send to Quality Control Patrol in-charge, and reports will be disseminated to each contractor for rectifications."

► **JAYME DE PORCENTO MENDAROS OF MACHINERY-ELECTRIC OUTFITTING GROUP :** "My training assignment was to study electric outfitting works under Machinery & Electric group of Tsuneishi-Japan. I find it interesting to learn about how Japanese people do their jobs in terms of safety and quality. With my observation during my training in the electric outfitting, I would recommend to the group that during electrical testing works that providing testing tool or tester that enables our electricians to do preliminary tests. Through this, the working hours will be maximized effectively, thus, somehow reduce congestion of items to be inspected, and finish other items on the same day."

► **RAUL ESDRILON OF PROCUREMENT GROUP :** "My training under Tsuneishi-Japan's Purchasing department was very fruitful. I studied Japan's procurement strategy, and it was very interesting to learn and experience their strategies on negotiation and item sorting. With this observation, I intend to

bring to the group and share to them these strategies. Currently in THI using the NPAX system, we have so many name identification and code which is difficult to identify. It would be easier for the entire team to identify items if we can have lesser stock codes."

► **ROLLY COLETA OF POB GROUP :** "I have studied Hull Ground Outfitting works from material preparation to delivery. I also observed works on the Ground Piping, and Ground Iron as well. My training was concluded with three kaizen ideas that I would like to share to my colleagues in THI such as installing all hull distance piece and valves before floor module loading. This is in preparation

for adjusting pipe installation right after module loading. Before mega block loading, it is best to conduct 3rd deck tanks hydro testing to reduce numbers of inspection at slipways and building dock. We also want to extend our support to hull and machinery pre-outfitting by improving material preparation through per block material delivery checklist, ensuring prepared materials is complete prior to outfitting start"



TSUNEISHI C VALUES

# TCV-PHILS. INTRODUCES THE “VEHICLE OF THE FUTURE”

BY GENEVIEVE FERNANDEZ



► (L-R) Eisaku Ohira, TCV President, Genevieve Fernandez, Marketing and Research, Rioulouse Jorolan, Admin Staff, and Kunihiro Seto, Technical Manager introduces EV cars to the Balamban people.



► Hon. Ace Stefan Binghay takes the passenger seat in the test drive of one of the Electric Vehicles (EV).



**September 21, 2016-** Tsuneishi C Values Philippines, Inc. (TCVPh) conducted an Electric Vehicle (EV) demonstration run last September 21, 2016 in front of the municipal hall of Balamban.

The event was in full coordination with the Local Government Unit (LGU) of Balamban headed by Mayor Ace Stefan V. Binghay.

The activity was open to public wherein interested individuals had a chance in taking a ride or even driving the two eco-friendly hybrid EVs, sedan and pick up, following the route from the municipal hall to Balamban Town Center.

These newly invented cars that can run more than 60km were developed by Tsuneishi and said to be the

“Vehicle of the Future”.

The pick-up type includes a luggage space while the sedan is a two seater compact car.

These cars run on electricity as well as on gasoline if the battery runs short.

Tsuneishi began penetrating the new concept of automotive industry to meet innovation and possibilities.

These EVs were not just designed to provide luxury and comfort to the journey of every people but a great step forward to help positively the environment we live in.

This is the first EV demonstration run of Tsuneishi C Values and these EVs are now set for another test run in Paraguay.



► **Tsuneishi Heavy Industries (Cebu), Inc.: Japan TV network visits THI for a documentary** - One of Japan's TV network visited Tsuneishi Heavy Industries (Cebu), Inc. (THI) for a documentary film on Filipino's workmanship, and their way of living. It will also highlight the collaboration of Japanese and Filipino people with regards to workplace condition and relationship. Engr. Jose Marie Antepasado, a scholar of the Tsuneishi Foundation (Cebu), Inc., and now working as an engineer at one of THI's production department explained his daily routines in the field, and shared his simple dreams and his journey in life.

## GLOBAL NEWS & UPDATES

### TSUNEISHI GROUP

## SUMMER BREAK: "BRING YOUR KIDS TO WORK DAY"

VISITING WORKPLACES ON "BRING YOUR KIDS TO WORK DAY" IMPROVES COMMUNICATION WITH FAMILIES AND MAKES SUMMER BREAK MEMORABLE...



► First-ever refueling experience



► It's so much fun to make bread!

► "Bring Your Kids to Work Day" was held at seven TSUNEISHI GROUP companies during the summer break

Aimed at promoting a work-life balance and creating a memorable summer experience for children, "Bring Your Kids to Work Day" was held during summer break at various TSUNEISHI GROUP companies. Each company conducted workplace tours of their

particular operations, such as distribution warehouses and shipbuilding factories, gave tugboat rides, and provided hands-on programs of fun experiences such as a bread-making workshop. Among the many comments made by participating kids were

*"I'm so happy I got to go see where they steer the ship and touch the controls" and "I learned lots about ships and it was fun helping my Mom with her work."*

The TSUNEISHI GROUP invites children of employees of group companies and affiliated companies to this event,

which is held during summer break each year.

Visiting workplaces on "Bring Your Kids To Work Day" improves communication with families and makes summer break memorable.



### ► TSUNEISHI SHIPBUILDING: CHUGOKU TRANSPORT & TOURISM BUREAU DIRECTOR'S AWARD

Five (5) people from TSUNEISHI SHIPBUILDING were awarded the Chugoku Transport & Tourism Bureau Director's Award at the 2016 Marine Day Celebration sponsored by the Chugoku Transport & Tourism Bureau. This award has been given for many years to individuals in the maritime business and is awarded to individuals for diligence in business and to those who represent a model for others. The awards ceremony event was held at the Green Hill Hotel Onomichi. Awards for shipbuilding, marine industrial, and good sailor's award for the sailor's sector were awarded, and the five award winners from TSUNEISHI SHIPBUILDING were honored with the length-of-service award in the shipbuilding sector.





▶ TSUNEISHI IRON WORKS will expand its efforts to projects with nationwide scale which allow TSUNEISHI IRON WORKS to use its business strength for projects such as bridge collapse prevention, pedestrian crossing bridges, connecting bridges, and other spans.

### TSUNEISHI IRON WORKS

## TIW BIDS ON NATIONAWIDE PUBLIC WORKS PROJECTS

TSUNEISHI IRON WORKS has received government certification from the Ministry of Land, Infrastructure, and Transportation allowing them to bid on nationwide

public works projects. In the past, it was possible for TSUNEISHI IRON WORKS to bid on public works projects within Hiroshima Prefecture; however this new

certification allows them to bid on nationwide public works projects. To bid for public works projects outside of Hiroshima Prefecture, it is still necessary to

make a bid participation qualification application to the Prefecture in question. TSUNEISHI IRON WORKS will now consider projects with an eye to the entire country.

### TSUNEISHI MIRAI FOUNDATION

## "SAVE THE BEACH" EVENT

NPO TSUNEISHI SPORTS ACT is co-sponsoring the "Save the Beach" event at Sea Park Ohama this year. The NPO "Save the Beach" holds this event to promote environmental protection of the sea as a sports event, and is the second time it has been held in Hiroshima Prefecture. Koichi Nishimura, the lead figure of Japan's beach volleyball has visited many different locations as an athlete and noticed the amount of available beach area decreasing due to environmental pollution, and launched this activity 5 years ago.

The NPO is currently expanding its range of activities around the world. On the day of the event, beach volleyball players Koichi Nishimura, Yasuo Nakaya and eight other top Japanese beach volleyball athletes participated as guests in the event. The venue was attended by 130 individuals.

At the "hands-on" school, Yu Koshikawa, a dominating force in indoor Japanese volleyball, participated as a guest coach. Children who participated in the school learned the excitement of ball handling.



▶ Group photo with the athletes.



▶ View of the "hands-on" school.