

## **FACTSHEET ON WORKPLACE SAFETY AND HEALTH AWARDS 2020**

### **Introduction**

The Workplace Safety and Health (WSH) Awards is an annual initiative organised by the Workplace Safety and Health (WSH) Council and the Ministry of Manpower. Started in 2006, the WSH Awards recognise companies and individuals who have achieved excellent WSH performances through sound and effective management of WSH issues at their workplaces.

### **WSH Awards Categories**

2 The Awards cover several key WSH areas, including performance, best practices and innovative ideas. The Awards categories are as follows:

**a. Workplace Safety and Health Performance Awards**

This award recognises organisations that have performed well in WSH through the implementation of sound WSH management systems or processes.

- Organisations are awarded Excellence, Gold or Silver depending on their performance

**b. Safety and Health Award Recognition for Projects (SHARP)**

This award recognises projects that have performed well in WSH through the implementation of sound WSH management systems or processes.

**c. Workplace Safety and Health Developer Awards**

This award recognises developers who play an active role in ensuring good workplace safety and health practices among their contractors.

**d. Workplace Safety and Health Innovation Awards**

This award recognises work teams for coming up with innovative solutions to improve WSH in their workplaces.

**e. Workplace Safety and Health Officer Awards**

This award recognises registered WSH officers for cultivating safe and healthy workplaces in Singapore.

**f. Workplace Safety and Health Award for Supervisors**

This award recognises supervisors who demonstrate care for workers under their charge by improving the WSH performance in their workplaces.

### **WSH Awards 2020**

3 This year, 190 recipients will be receiving the Awards, out of a pool of 350 applications. The table below shows the breakdown of the 2020 WSH Award Recipients by categories. The combined efforts of the recipients of the WSH Awards 2020 have helped more than 200,000 of our workers go home safely and healthily every day in 2019.

<b>2020 WSH Award Recipients</b>	
<b>WSH Performance Awards</b>	<b>47</b>
<b>WSH Performance (SHARP) Awards</b>	<b>123</b>
<b>WSH Innovation Awards</b>	<b>10</b>
<b>WSH Officer Awards</b>	<b>2</b>
<b>WSH Supervisor Awards</b>	<b>8</b>
<b>Total</b>	<b>190</b>

## PROFILES OF AWARDS RECIPIENTS

### WSH PERFORMANCE (GOLD) AWARDS

#### **Asiabuild Construction Pte Ltd**

A first-time WSH Performance (Gold) Award winner, Asiabuild Construction Pte Ltd is honoured to have their efforts in safety and health affirmed against the industry's standards.

The company believes that for any effort to be sustainable, the motivating factor is key. Therefore, it places the safety of their staff and workers at all their workplaces as the single most importance factor and all effort is centred towards achieving that. They do this by regularly keeping every individual updated and motivated in the area of safety - Good practices on site are singled out and shared and similarly the not so good ones are being improved on. Also, safety is included as part of the key performance indicators in the performance appraisals of their staff.

In addition, Asiabuild Construction is looking into the adoption and integration of technology into the construction process to build a SMART worksite that will create a digital lifestyle in construction that can enhance safety, health and well-being of their workforce. Some technological processes or innovations which have been implemented include their very own Mobile EHS System, the incorporation of Building Information Modeling (BIM) in safety that enables site utilisation/construction sequencing planning, crane capacity study and fall prevention development process, and iTRACK for vehicular safety.

*“At Asiabuild, we constantly emphasise the importance of WSH ownership to our staffs and workers. For a business to be truly sustainable, adequate resources and time must be spent to ensure that the workplace safety and health is not being compromised at the expense of higher profitability.”*

**Mr Hong Wee Khong**  
Deputy Construction Director  
Asiabuild Construction Pte Ltd

## WSH PERFORMANCE (SILVER) AWARDS

### Amgen Singapore Manufacturing

As a relatively new setup in Singapore, this is Amgen's first time winning the WSH Performance Silver Award. To have won this national award as the first Next-Generation Biomanufacturing facility in the world and Amgen's first manufacturing site in Asia is a great milestone for them. As one of the world's leading biotechnology companies, creating a safe and healthy workplace its staff has always been a priority for Amgen.

As the challenge of COVID-19 continues to evolve and with the longer horizon of working from home in this 'new normal', Amgen extended their 'Actively Caring' safety culture beyond their onsite employees to also their employees who were working from home (WFH). They implemented an interactive ergonomics learning and risk assessment programme which was complemented with a WFH loaner support programme. Staff identified with ergonomic risks were personally connected to a safety officer for a thorough ergonomics assessment to better address and support their needs. Upon assessment, ergonomics equipment, peripherals and furnishings such as monitors, chairs and hands-free headsets were delivered and installed at the homes of their staff. Close to 100% of our WFH staff have benefitted from this programme.

Cognisant of the emotional and mental wellbeing of their regular workforce including contingent workers, Amgen also curated a series of care packs (6 to-date) to meet the needs of all staff and their family from different age groups. From the initial packs that contained essential hygiene and healthy food items to thematic packs comprising a variety of festive treats, games such as 5 stones and card games to wellbeing items such as essential oils, these care packs have been well received as they encourage staff to spend quality time with their family and to take mental breaks from work.

To further alleviate the burden on employees who are working parents or caregivers supporting ageing parents, various virtual activities such as storytelling and fitness workouts were conducted to cater to different age groups. There were also virtual lunch and learn sessions with local medical practitioners or Amgen subject matter experts for employees and families to learn and ask topical questions related to COVID-19.

*"As a relatively new setup in Singapore, winning the WSH Performance Silver Award is a remarkable recognition and a strong testament of Amgen's continued commitment to workplace health and safety. This achievement underscores the privilege we have towards our patients and further motivates Amgen to go above and beyond to improve our WSH standards – not simply because it is required by regulations, but because we genuinely care and want to provide a safe workplace for our staff."*

### **Ms Emily Razaqi**

Vice President

Amgen Singapore Manufacturing

## **ARLANXEO Singapore Pte Ltd**

Safety is deeply ingrained as a core value and a top priority at ARLANXEO, and the company prides itself on its constant drive to engage its employees and stakeholders on the topic through various initiatives, such as safety dialogues, hazard recognition, tool box talks, and Last Minute Risk Assessments (LMRA). These platforms help employees and contractors to perform their work in a safe manner, and provide the necessary triggers for them to take a step back, either individually or as a group, and do a final assessment of the risks faced at the immediate work area - just prior to commencing their tasks. For higher risk activities, they adopt a detailed assessment methodology known as the Health Security Safety and Environment (HSSE) Pre-Plan, where work executioners, interface and support teams collectively discuss on the mitigation required to bring the risk to a lowest level possible by using the control measures and tools available to them.

ARLANXEO Singapore strongly values the close safety partnerships it has with business partners, vendors and contractors as well. This is why frequent periodic meet-ups are organised with them to discuss and drive ARLANXEO Singapore's Goal Zero plan collaboratively. The Goal Zero programme at ARLANXEO aims to achieve zero accidents at the workplace.

Despite the ongoing global COVID-19 situation, ARLANXEO's employees have been relentless in maintaining rigorous HSSE standards. Safe Management Measures were put in place to protect all at the workplace from COVID-19 exposure. Focusing on employees' health and well-being is a priority for ARLANXEO Singapore, which is why activities such as virtual health talks, fruits distribution, and online work-out sessions were been organised to pave the way to a better well-being for colleagues and a more productive workforce.

*“ARLANXEO is honoured to be accorded with the WSH Performance (Silver) Award. This achievement truly reflects the collective effort of all colleagues and contractors in ensuring a safer workplace. ARLANXEO Singapore is further convinced that safety makes perfect business sense and winning this award has motivated everyone in the company to take current levels of WSH performance to greater heights.”*

### **Mr Kim Joo Sang**

Managing Director

ARLANXEO Singapore Pte Ltd

## WSH INNOVATION AWARDS

### **Hyundai Engineering & Construction Co. Ltd** Project Silane Apache and Silane Alpinist (SASA)

Hyundai Engineering & Construction Co. Ltd is currently constructing the wharf line of Tuas Terminal Phase 2 with prefabricated concrete caisson units sunk down to the seabed, of which, the exposed height of 4.65m from the caisson top has to be protected from the seawater with Silane, a hydrophobic solvent. The Silane coat provides corrosion protection for the reinforcement steel.

Previously, in the application of Silane, workers had to use a single hand nozzle sprayer while working at height in a suspended man cage or boom lift basket. The process not only exposed workers to the risk of working from height, but also other hazards such as exposure to toxic fumes and the development of repetitive stress injury from the tedious and repetitive method. Furthermore, the single nozzle hand sprayer covered a small area each time and only 2 workers could be operating at a single time, which was low in productivity.

Hence, to eliminate the risks associated with the application of Silane, the team at Hyundai Engineering & Construction Co. Ltd designed and fabricated an unmanned silane sprayer for use on internal and external concrete walls. Silane Apache, which is used for internal walls, consists of 4 pressure rotating sprayers lowered by chain hoists, whereas Silane Alpinist, which is used for external walls, is a 14m long spreader raised and lowered by a tower crane.

Project SASA has increased productivity through the use of automation, improved health of workers by removing the exposure to toxic fumes, and eliminated the running risk of having accidents from working at height. It also resulted in cost savings of S\$2.5 million, and reduced man hours by 15,200 hours.

*“SASA has managed to reduce the work time of our project by more than 50% and achieved 2.5 million Singapore dollars in cost savings without compromising on the quality of work. It is well received by workers due to the significant improvement made to their safety and welfare.”*

**Lee, Phill Young**  
Project Manager  
Hyundai Engineering & Construction Co. Ltd

## WSH OFFICER AWARDS

### **Mr Mohammad Hafiiz Bin Johari**

*WSH Manager*

*China State Construction Engineering Corporation*

Mr Mohammad Hafiiz Bin Johari has won many awards throughout his career, but he views winning the WSH Officer award as the highlight of his career as it is an individual one. He sees it as a recognition towards all the hard work and consistent effort which he has put in over the years.

Mr Mohammad Hafiiz came up with the acronym 'MOS' for workers, which stands for 'Machine, Ownself, Surroundings', when he observed that workers had difficulty remembering safety protocols even when they knew the importance of them. He felt that 'MOS' was an acronym that workers of all nationalities would remember and understand easily. With the implementation of 'MOS', many projects have been delivered successfully without comprising the safety and health of workers and has enabled China State Construction Engineering Corporation to receive several WSH-related awards to date.

*"The most important part of being a WSH Safety Officer is to continuously upgrade the safety culture of our workforce. Through various types of training, I am constantly moulding individuals to embrace safe practices."*

## WSH SUPERVISOR AWARDS

### **Ms Phua Sor Hwa**

*Senior Nursing Officer*

*Bright Vision Hospital*

Ms Phua Sor Hwa is the first female from a low-risk sector to have won the WSH Supervisor Award. As a senior nursing officer at Bright Vision Hospital, her day also involves walking the ground to ensure that safety guidelines are adhered to.

The most harrowing experience for her was when she had to handle a 'Needle Stick Injury', where two colleagues had accidentally pricked themselves with a contaminated hypodermic needle. Both staff were immediately sent for blood testing. However, as waiting for the results could take up to a week, both staff went through significant amounts of stress and anxiety, and had to be counselled. Their fears and worries were only eventually resolved after their final blood test results came back negative.

*"I believe that by improving the health and well-being of our staff, I am not only improving their quality of life but also helping to create a more motivated, happier, and healthier workforce that can perform at its best. Our patients will thus be well taken care of."*