

AUGUST 2021

shine



S A F E T Y + H E A L T H I N V O L V E S E V E R Y O N E



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WSH COUNCIL
YEAR IN REVIEW
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WHAT'S NEW:
NEW RESOURCES



The Workplace Safety and Health (WSH) Council was established on 1 April 2008 to raise workplace safety and health standards in Singapore. The Council comprises 18 leaders appointed from major industry sectors, government, unions, employers as well as professionals from the legal, insurance and academic fields. The Council's key thrusts are to build industry capabilities to better manage WSH, to promote safety and health at work, to recognise companies with good WSH records and to set acceptable WSH practices. There are eight industry committees focusing on the areas of construction and landscaping, healthcare, logistics and transport, marine works, chemical, metalworking, manufacturing, facilities management and hospitality and entertainment. Three functional committees have also been formed to identify, champion and implement initiatives in the areas of engagement and outreach, workplace health and industry capability building.

SHINE is a quarterly newsletter on workplace safety and health issues.

For contributions, feedback or more information, please email contact@wshc.sg

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Workplace Safety
and Health Council

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WSH Council Year in Review

Overcoming WSH Challenges in the New Normal

2020 was an unprecedented year for the WSH Council as we adapted to new challenges and uncertainties in the new normal. Nonetheless, we continued to drive our WSH 2028 strategies to encourage workplace health, strengthen WSH ownership and promote technology adoption. This year of achievements has been made possible through the exemplary efforts of committees, task forces and workgroups representing various trade associations, unions and government agencies to uphold good WSH practices and safe management measures.

27 Apr 2020

National WSH Campaign 2020

The National WSH Campaign was a clarion call for the industry, employers and employees to "Take Time to Take Care" of their safety and health at work, with health being the focus. A Campaign microsite was created with resource kits for employers and employees, a series of videos targeting various health topics and a persona quiz that shares tips on improving health and lifestyle habits.

The Campaign was organised by the WSH Council and supported by the Ministry of Manpower, the National Trades Union Congress and the Singapore National Employers Federation.

Read [more](#) and visit the [Campaign microsite](#).



19 May 2020

Safe Hands Campaign 2020

The Safe Hands Campaign continued to emphasise the risks of hand and finger injuries at workplaces, and how these injuries can impact the lives of workers due to amputations. The Campaign called upon employers to provide a safe environment for workers by building a culture of prevention.

The Campaign was led by the Singapore Manufacturing Federation and supported by the WSH Council.

Read [more](#).



29 Jun 2020

Singapore Hotel Association's Hotel WSH Week

The event sought to remind employers and employees in the hotel industry of the importance of implementing Safe Management Measures and striving for a safe and healthy work environment. Hotel representatives shared their good practices, ranging from a robotic vacuum cleaner to reduce physical contact, to virtual workouts to enhance staff well-being.

The event was organised by the Singapore Hotel Association and supported by the WSH Council.

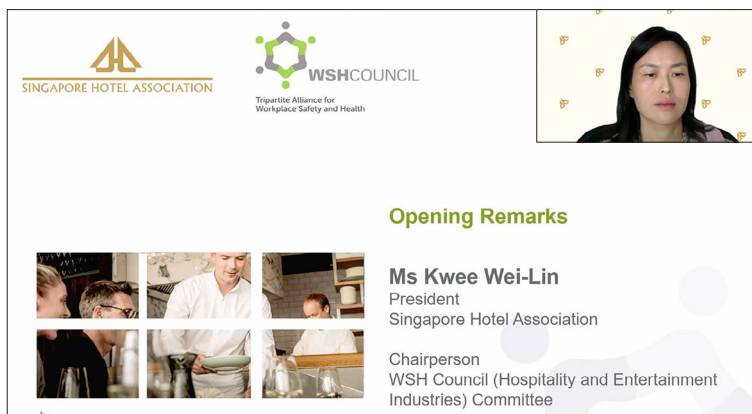
Read [more](#).



Dr. Ahmad Magad
Secretary-General
Singapore Manufacturing Federation



Mr. Douglas Foo
Chairman, WSH Council (Manufacturing
Workplace Safety and Health Council)



Opening Remarks

Ms Kwee Wei-Lin
President
Singapore Hotel Association

Chairperson
WSH Council (Hospitality and Entertainment
Industries) Committee



Slips, Trips and Falls

Clean up spills immediately. Put in a warning sign

Ensure walking area is in good condition

Walk in and free of obstructions

Use non-slip footwear and replace when worn out

Wear, Remove, Maintain, Replace

Mr. Tseng Wen Kung

1 Sep 2020

WSH e-Forum for the Logistics and Transport (L&T) Sector

The e-forum kickstarted the WSH Council's Drive Safe, Work Safe Campaign 2020 with a short video that reminded workers to watch their health to prevent vehicular accidents. Guest speakers shared about integrating Safe Management Measures with WSH, and leveraging technology to better manage warehouse operations and uphold safety.

The event was organised by the WSH Council.

Read [more](#).


18 Sep 2020

WSH Webinar for the Landscape Sector


The Webinar aimed to emphasise the importance of WSH and adoption of COVID-Safe measures to ensure the safety and health of landscape workers. Workers, businesses and the community were encouraged to strive for higher WSH standards and performance for the industry through the WSH 2028 strategies.

The event was organised by the WSH Council, the Landscape Industry Association Singapore, the National Parks Board, the Singapore Arboriculture Society and the Singapore Institute of Landscape Architects.

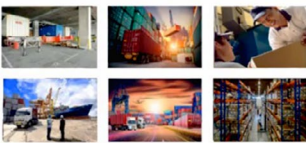
Read [more](#).



WSH COUNCIL
Singapore Alliance for Workplace Safety and Health



Opening Remarks



Mr Dave Ng
Co-Chairman
WSH Council (Logistics and Transport) Committee

LOOK. THINK. DO.
Look out for danger. Think of how you can protect yourself. Do your work safely.

6 Basic Workplace Safety and Health (WSH) Rules for Landscaping Works

Workers in the landscaping sector are exposed to high risk hazards in relation to moving traffic, working at height and machinery, among other things. These hazards can lead to serious injuries and even fatalities. Do your risk assessment before starting work.

Report to your supervisor if you feel unwell.




Inspect turf area for objects before grass cutting.




Anchor yourself when working at height.




Demarcate work zone before starting work.




Fully extend outriggers.




Work within the working platform. Do not climb or stretch over guard rails.




5 WSH tips for

LANDSCAPING WORKS



25 Sep 2020

WSH e-Forum for Healthcare Workers

Themed “Taking Care of the Safety & Health of Carers — A New Normal beyond COVID-19”, this e-forum reiterated the importance of upholding WSH in the new normal and featured physical and mental well-being programmes adopted by healthcare institutions and organisations to help healthcare workers navigate these challenging times.

The event was organised by the WSH Council and supported by Tan Tock Seng Hospital.

Read [more](#).

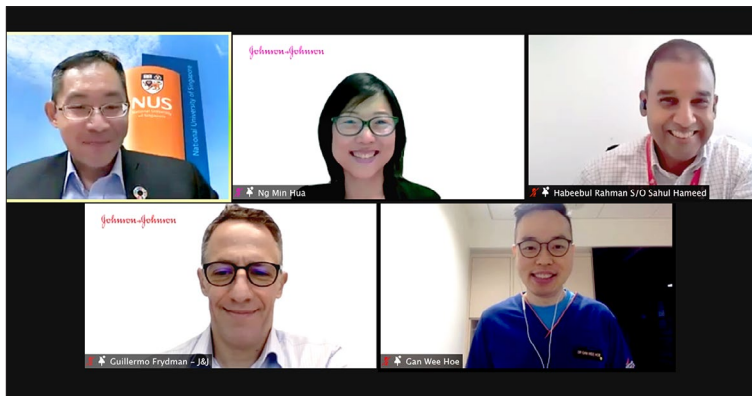


22 Oct 2020

Media Learning Journey to Kuan Aik Hong Construction

Senior Minister of State for Manpower Mr Zaqq Mohamad and industry partners visited a worksite at Jurong Lake Gardens to observe good WSH practices by Kuan Aik Hong Construction and witness how Safe Management Measures were implemented on-site through safe-distancing devices. The company also leveraged technology to eliminate exposure to occupational diseases, resulting in fewer injuries and higher productivity.

The event was organised by the Ministry of Manpower, the Singapore Contractors Association Limited and the WSH Council.



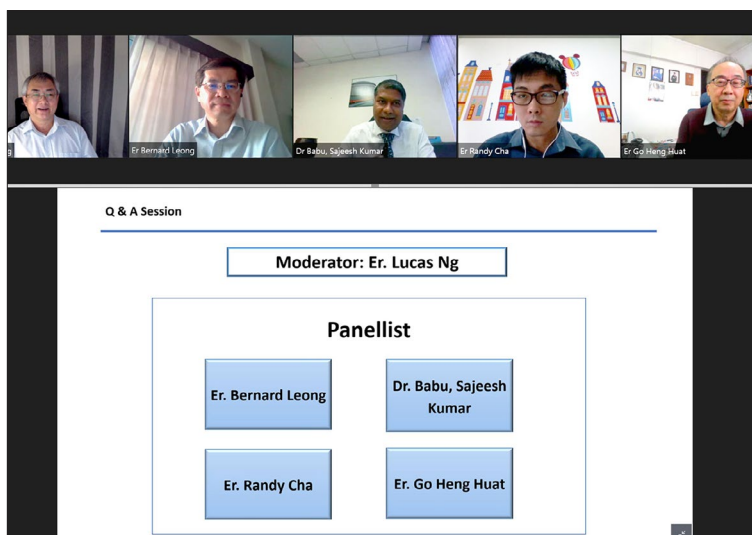
5 Nov 2020

E-Forum on Taking WSH Ownership and Communication by Jurong Island Vision Zero Cluster

The event was the first in a series of Jurong Island Vision Zero Cluster e-forums. Themed “Taking WSH Ownership and Communication”, this event focused on overcoming operational challenges faced during a plant turnaround. Guest speakers shared their experiences on how their organisations overcame WSH challenges and reiterated the need for clear communication at every stage.

The event was organised by the WSH Council and the Singapore Chemical Industry Council, and supported by the Association of Process Industry and the Ministry of Manpower.

Join the [Jurong Island Vision Zero Cluster](#).



9 Nov 2020

Workplace Safety and Health Awards 2020

This annual event was commemorated with a Presentation Ceremony and the launch of the WSH Awards Commemorative e-book. A total of 190 companies and individuals were recognised for their exemplary contributions to WSH excellence. The Commemorative e-book shared inspiring quotes and stories of several award recipients, and showcased the winning innovation projects.

The event was organised by the WSH Council and the Ministry of Manpower.

Read [more](#).



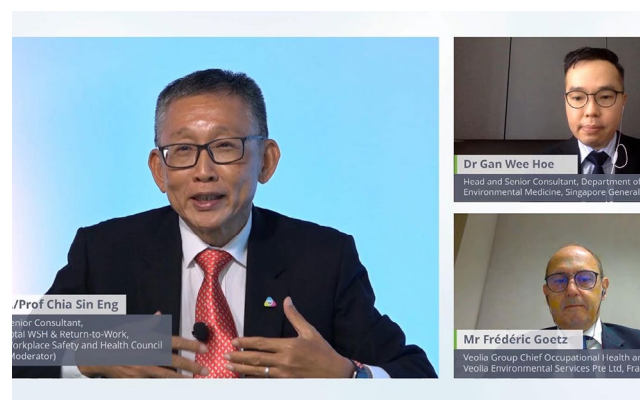
17-18 Nov 2020

The Singapore WSH Conference 2020

The two-day Conference was held virtually, with over 1,800 participants from Singapore and Asia Pacific in attendance. Themed “Enabling Business and Empowering Workforce in a COVID-19 World”, the sixth edition of this biennial event presented ideas and rich experiences from renowned speakers on how WSH can help businesses as they work towards regaining their footing during this period.

The Conference was organised by the WSH Council, the Ministry of Manpower, the National Trades Union Congress and the Singapore National Employers Federation.

Read [more](#).



1 Dec 2020

Media Learning Journey on the Meetings, Incentives, Conferences and Exhibitions (MICE) Industry at Marina Bay Sands

MICE industry partners visited Marina Bay Sands (MBS) to learn about its Safe Management Measures and WSH efforts in this Media Learning Journey, led by Senior Minister of State for Manpower, Mr Zaqy Mohamad. Some of the notable WSH best practices included the robotic floor scrubbers and custom-made mobile food warmers, which have resulted in greater productivity.

The event was organised by the WSH Council and the Ministry of Manpower.



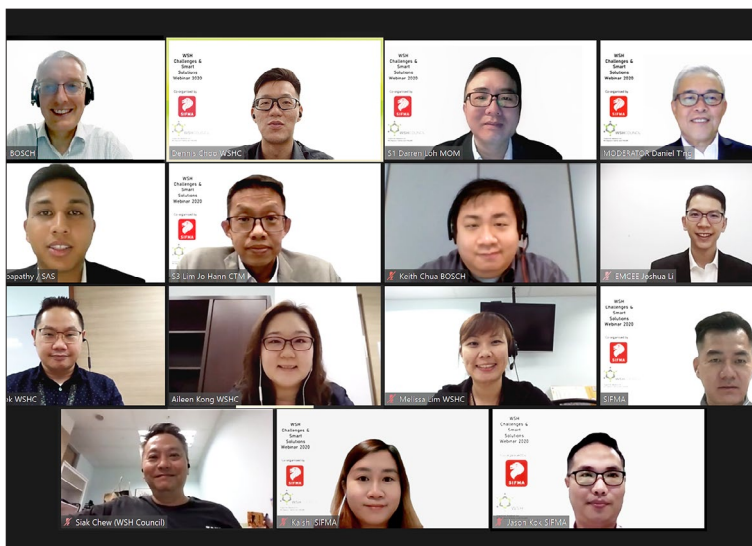
4 Dec 2020

WSH Challenges and Smart Solutions Webinar 2020 for the Facilities Management Industry

The webinar emphasised the need for the Facilities Management industry to focus on workers' safety and health, and redesign workplaces into safer environments amid the pandemic. Workers, businesses and the community were urged to strive for higher WSH standards by safeguarding workers' health and mental well-being, taking ownership of WSH practices and harnessing technology to reduce workplace risks.

The event was organised by the WSH Council and the Singapore International Facility Management Association.

Read [more](#).



7 Dec 2020

Student Safety Leadership Programme

Thirty secondary school students from Hai Sing Catholic School embarked on this inaugural virtual Student Safety Leadership Programme (SSLP). They learned key concepts like safety, hazards and risk assessment. The session was warmly received by students and teachers, and the SSLP will be extended to other schools.

The event was organised by the WSH Council, in collaboration with Hai Sing Catholic School.

4-5 Mar 2021

WSH Symposium on Work at Heights 2021

The two-day symposium reiterated the importance of working safely at height and managing work at height safety in the new normal. In view of the spate of workplace fatalities in February 2021, the industry was urged to remain vigilant, conduct a Safety Time-Out and review all WSH provisions.

The event was organised by the WSH Council, the Singapore Institution of Safety Officers, the Singapore Contractors Association Limited and supported by the Ministry of Manpower.

Read [more](#).

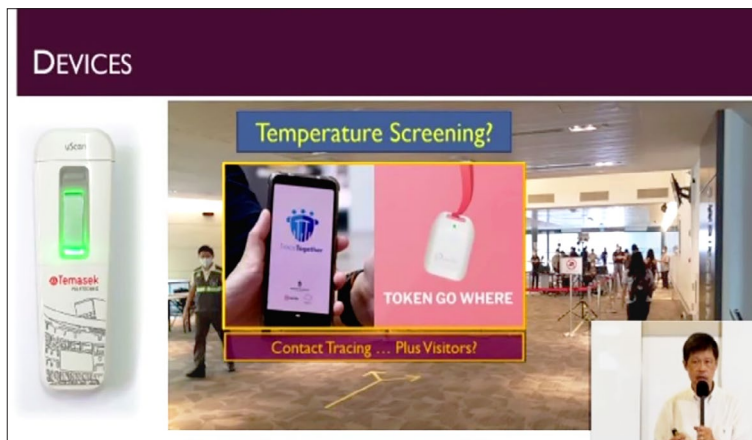
10 Mar 2021

Training Providers' Forum 2021

Themed "Adoption of Technology in WSH Training", the annual forum kept training providers (TPs) updated about WSH and training matters. The forum also saw TPs sharing their views and experiences on incorporating technology in WSH training, and enhancing focus on workplace health in WSH courses.

The event was organised by the WSH Council.

Read [more](#).



*Stock image

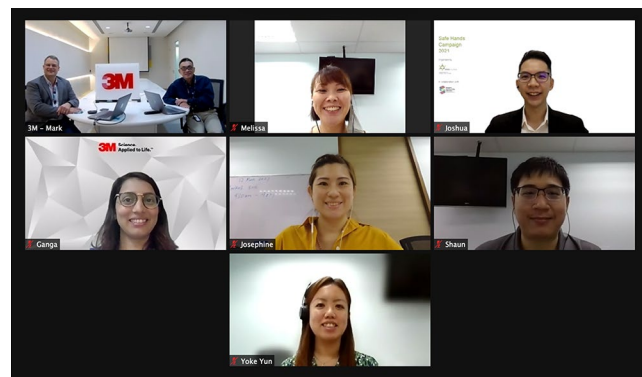
25 Mar 2021

Safe Hands Campaign 2021

This year's Safe Hands Campaign sought to raise awareness on hand and finger injuries at the workplace, and their prevention. In light of workplace fatalities in February 2021, participants were urged to conduct a Safety Time-Out to review their risk assessments, and practise Lock-Out Tag-Out to ensure machines are properly shut off to prevent any accidental activation.

The Campaign was organised by the WSH Council and the Singapore Manufacturing Federation.

Read [more](#).



like fixtures or jigs needed in their work processes,

Other notable events include:

30 Jun 2020

E-Workshop on Mental Well-Being

9 Sep 2020

Webinar on Safe Management Measures and WSH, in collaboration with the Singapore Manufacturing Federation

8 Jul 2020

Singapore Petrochemical Complex (SPC) Annual Health, Safety & Environmental (HSE) Campaign 2020

17 Dec 2020

Webinar on Overview to Total Workplace Safety and Health, in collaboration with the Association of Singapore Marine Industries

6 Aug 2020

E-Workshop on Office Ergonomics

18 Feb 2021

Webinar on WSH Near-Miss Reporting, in collaboration with the Association of Singapore Marine Industries

We are heartened by the enthusiastic participation and close collaboration rendered throughout this challenging year. Together, we surmounted challenges especially posed by the pandemic and drove greater WSH outcomes in this new normal. WSH is in our hands, and we must continue to rally together to make our workplaces and workforce safer and healthier.

Overview of Events for the Year



Industry Events

12



Total Events in 2020

22



International Conference

1

Key Events

National Campaigns

National WSH Campaign 2020

(with 4 phases to tackle different hotspots)



Microsite visits

More than

138,000



Participation in persona quiz

More than

23,500

Launch of NWSH Campaign



4 supplementary campaigns

DRIVE SAFE
WORK SAFE



SAFE HANDS

TARGET ZERO FALLS

PREVENT SLIPS, TRIPS AND FALLS

The supplementary campaigns reached out to:

More than
300



senior managers, supervisors and safety professionals in the L&T industry through training slides and the Campaign video.

Over

500



members from SCAL and SISO on Working at Height via the Campaign video.

More than

8,400



heavy vehicle drivers about STF prevention through stickers and the Campaign video.

7,500



companies through manufacturing and business associations and unions on machine safety.

Key Events



Safety Starts With Me Competition



Outreach



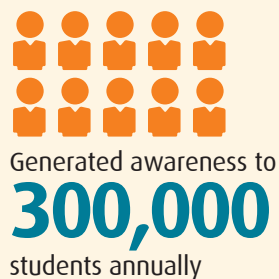
Institutes of Higher Learning

128*
 Number of Institutes of Higher Learning (IHL) courses infused with safety and health learning



171,498 students enrolled*

Schools



80,000 students* reached through safety and health education materials



Number of student leaders trained in Student Safety Leadership Programme

1,500



300 WSH videos produced*

Outreach

Youths

8,000

student leaders
trained in WSH*



Unions



1,581

union leaders
trained*

iWSH newsletter

4 languages

(English, Chinese, Tamil, Bengali)

85,000



copies distributed to
construction sites,
shipyards, workers'
dormitories, accredited
training providers
and embassies



WSH
Bulletin

More than

74,000

bulletin
subscribers*

1,666

bulletins
published*



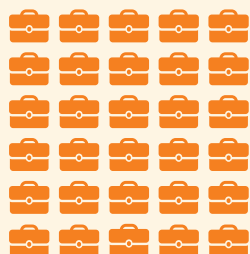
SHINE
newsletter

Over

40,000

subscribers*

Programmes



over 37,943

bizSAFE companies
certified*

= 1,000 companies



1,092

companies

and

381 *non-SMEs*

joined the programme*



StartSAFE

2,200 *SMEs*
visited*



Return
to Work

Assisted

2,370

workers*

2,081

workers successfully
returned to work*



More than

235,000

workers now have access
to Total WSH services



Resources

Guidelines

49 guidelines and technical advisories produced*



Codes of Practice

87 Approved Codes of Practice published*



Other Publications

41 handbooks and publications produced*



SnapSAFE Mobile Application

29,000 users*



WSH Alerts

404 WSH Alerts released*



Training

e-learning modules **4,600** students engaged



Industry training

34,214

WSH professionals trained*

56

WSH courses rolled out to SSG

Number of training providers (TPs) under SSG^ and learning service providers (LSPs) under SAC^

76 TPs

and

28 LSPs



WSH industry forums and workshops **10** organised (in FY20)



Apply WSH in Construction Sites (AWSHCS) course

82,570 attendees

Apply WSH in Shipyard (AWSHS) course

16,260 attendees



Apply WSH in Metalworking (AWSHMMW) course

8,660 attendees

*Cumulative figures since 2008

^Note: There is no overlap in the numbers reflected for TPs and LSPs. They are distinct training entities/organisations.

National WSH Campaign 2021: Make Time for 'Care Time' for Your Safety and Health




Organised by the WSH Council and supported by the Ministry of Manpower, National Trades Union Congress and Singapore National Employers Federation, the National WSH Campaign 2021 was held on-site and streamed online on 29 April 2021. Continuing the theme, "Take Time to Take Care of Your Safety and Health", this year's Campaign focused on strengthening WSH ownership and encouraging the industry, employers and workers to set aside 'Care Time' to put WSH into action. 'Care Time' is a scheduled half an hour each week for workers to assess their surroundings for hazards or to engage in health activities.

During the Campaign launch, both employers and workers were reminded that WSH is a collective responsibility. Employers

were called upon to be diligent in completing risk assessments and to encourage workers to take time to care for their health. Workers were also urged to speak up if they see their co-workers working unsafely. 'Care Time' was brought to life in a skit performed by our Campaign personas, Zombie and Raisin, reminding participants to set aside 'Care Time', no matter how busy they are, to look after their safety and health.

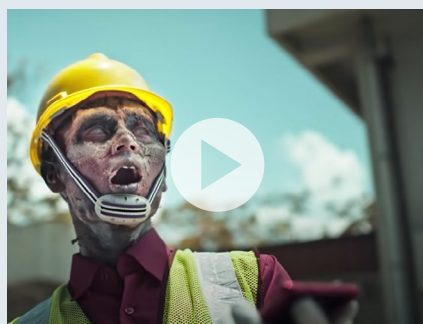
Read more about the [National WSH Campaign 2021](#).

For more ideas on the safety and health actions which you and your workers can do and to add 'Care Time' to your phone's calendar, visit the [Campaign microsite](#). 📱

 **Click to access the following resources:**



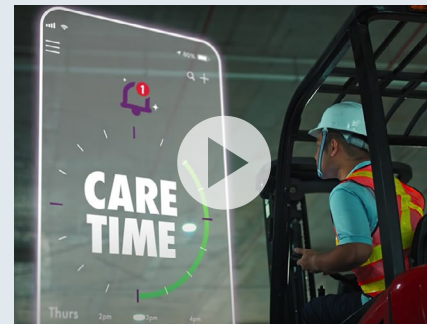
Poster: **Care Time (Health)**



Video: **Time for Care Time (Health)**



Poster: **Care Time (Safety)**



Video: **Time for Care Time (Safety)**

All Aboard Safety in the Maritime Industry

On 28 May 2021, the WSH Council organised the Safe Boarding of Vessels Webinar, in collaboration with the Maritime and Port Authority of Singapore (MPA). The event, well attended by over 520 participants, focused on encouraging the maritime sector to raise its WSH standards and remain resilient amid the pandemic.

During the webinar, the MPA discussed the industry's challenges, enhanced measures on COVID-19 and lessons learnt from past

incidents, while the PSA Marine and GAC (Singapore) shared common issues and best WSH practices for safe boarding of vessels. The WSH Council would also be collaborating with the MPA to enhance the WSH capabilities of workers, through the extension of bizSAFE workshops to include more maritime stakeholders, a case studies booklet and a video on WSH practices for safe boarding of vessels.

Read [more](#). ➡



Click to access the following resources:



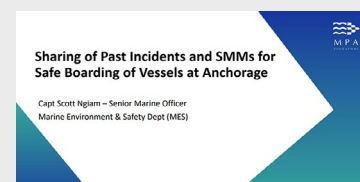
Poster:
Safe Boarding of Vessels



Presentation Slides:
Sharing on Safe Boarding of Vessels



Presentation Slides:
Key Considerations for Safe Boarding of Vessels



Presentation Slides:
Sharing of Past Incidents and SMMs for Safe Boarding of Vessels at Anchorage

Steering Clear of Slips, Trips and Falls in the F&B Industry; Launch of STF Campaign 2021

The WSH e-Forum for Food & Beverage (F&B) Industry, attended by over 300 participants on 17 June 2021, sought to raise awareness of Slip, Trip, and Fall (STF) risks in the F&B industry. The Slips, Trips and Falls Campaign 2021 was also launched at the event. The Campaign aims

to encourage companies to set an STF Resolution to take time to check, clean and share good practices with their workers to curb STF incidents. More STF initiatives targeting various sectors will be rolled out later this year.

Read more about the [WSH e-Forum](#) and [STF Campaign 2021](#). ➡



Click to access the following resources:



STF Infographic Poster for
• **Food & Beverage Industry**
• **Logistics and Transport Industry**
• **Facilities Management Sector**



STF signages



Presentation Slides:
Resources for WSH Forum for Food & Beverage Industry and STF Campaign 2021



Presentation Slides:
Utilisation of Technology and Automation to Improve WSH in Kitchens



Presentation Slides:
WSH in the Food & Beverage Industry

Gearing Up for the New Normal and Emerging Stronger

Organised by the WSH Council, this year's bizSAFE Convention, held on 29 June 2021, was themed "A Healthier You Is a Safer You". It examined how companies can better prepare themselves and their workforce in dealing with the changes and uncertainties during this pandemic, and to secure better outcomes for their business.

The two-hour event covered topics on improving health and well-being, and included a panel discussion featuring fresh insights from leading organisations on "Making the New Normal Work: What to Stop, Start, and Accelerate". The event touched on Total WSH and the Traditional Chinese Medicine's holistic perspective; what employers could do to be resilient; and safeguarding workers in times of COVID-19.

Read [more](#). ➦

Adopting a Vision Zero Mindset in the L&T Industry

Organised by the WSH Council, the WSH Forum for Logistics and Transport (L&T) Industry addressed the importance of adopting a **Vision Zero** mindset in improving warehouse safety. The event was held on 15 July 2021, in conjunction with the Vision Zero Pledging Ceremony, where four main trade associations pledged their commitment to promulgate Vision Zero to their association members and to create a Vision Zero Cluster for the L&T Industry.

The forum focused on common WSH contraventions and good practices in warehouses, as well as case studies and lessons learnt. It also covered the importance of proper lighting in warehouses and other topics.

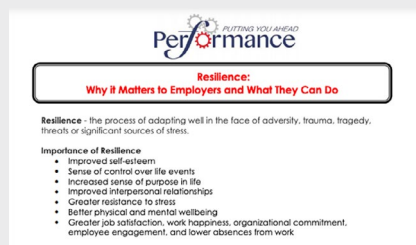
Read more about the [L&T Industry Forum](#). Join the [Vision Zero Cluster for the L&T Industry](#). ➦



Click to access the following resources:



Presentation Slides:
Total WSH — A TCM Holistic Approach to Improve Health and Well-being



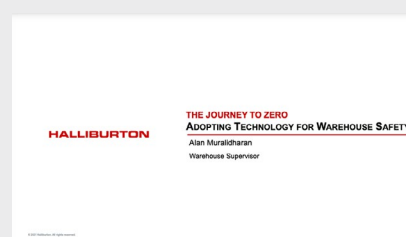
Presentation Slides:
Resilience: Why It Matters to Employers and What They Can Do?



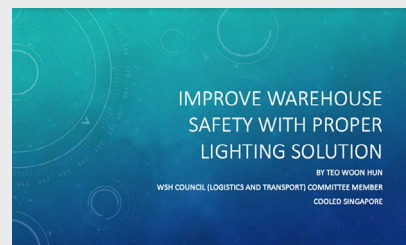
Presentation Slides:
The Art of Safeguarding Your People in Times of COVID-19



Click to access the following resources:



Presentation Slides:
The Journey to Zero — Adopting Technology for Warehouse Safety



Presentation Slides:
Improve Warehouse Safety with Proper Lighting Solution



Presentation Slides:
Resources for WSH Forum for Logistics and Transport Industry

CASE FILE

WORKER FELL DOWN THE STAIRCASE AND HIT HIS HEAD

► Case brief

On 9 July 2018, the Deceased fell down the staircase and struck his head against the foot of the staircase.

► The company involved

Shiners Facilities Pte. Ltd.

Company, Senior Operation Executive and Supervisor fined for failure to ensure safety of workers

On the day of the accident, the Deceased was deployed to Grange Heights to cover the duty of another cleaner. He was assigned to sweep and mop the lobby and staircase areas of Block 19 within the premises. He did not turn up for his tea break at 3pm and was eventually found lying in a pool of blood, near the foot of the staircase at level 12 of Block 19, with a mop near him. He was conveyed to the hospital, where he subsequently passed away on 11 July 2018. The cause of death was certified as "Cranio-Cerebral Injuries".

Read **more.** ➤



CASE FILE

SHOP OWNER SLIPPED IN THE KITCHEN AND DIED FROM BURN INJURIES

► Case brief

On 29 January 2019, the Deceased knocked against a portable gas burner as she slipped in the kitchen, causing oil in the wok on the stand to spill on her.

► The company involved

Lina Confectionery & Trading

Company failed to have RA and SWP for all work activities

On the day of the accident, the Deceased was working alone in the kitchen of her confectionery shop. While she was walking towards the wok filled with the preheated oil, she slipped. As she fell, her leg knocked against a portable gas burner stand, causing the wok to slant and the pre-heated oil to spill onto her body and lower limbs. The Deceased suffered 80% burns and was conveyed to the hospital where she subsequently succumbed to her injuries on 21 April 2019. The Deceased's cause of death was certified as "sepsis following extensive burns".


Read **more.** ➤



WHAT'S NEW: New Resources

Take Time to Take Care Infographic Posters

A healthy workforce can help reduce the overall healthcare cost for your business. Download these infographic posters with tips for your workers on how to take adequate rest, stay healthy and active, as well as manage their health through disease and lifestyle management.

 **Click to access the following resources:**



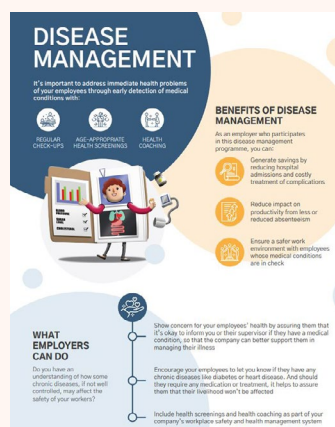
Poster: **Rest and Recover**



Poster: **Stay Active and Eat Right**



Poster: **Manage Your Health**



Poster: **Disease Management**



Poster: **Lifestyle Management**

Guide to Excavation for Trenches Guidance for Site Supervisors



It is crucial that workers and supervisors have a basic understanding of common challenges in trench excavation, as well as how to avoid and address them. Use this guide to learn about common hazards, recommended safety practices, training courses and emergency response procedures.

Download it [here](#).

6 Basic WSH Rules for Safe Forklift Operation Poster



Forklifts are useful for transporting heavy loads, but mishandling them can have dire consequences. Ensure safe and proper use of forklifts, as shown in this pictogram poster.

Download it [here](#).

NATIONAL WSH CAMPAIGN 2021 SKIT

Make Time for 'Care Time'!



Watch the **National WSH Campaign 2021 skit**.

The dangers of not getting enough rest and not heeding safety measures at work are some of the common workplace scenarios brought to life by our Campaign personas, Zombie and Raisin, in our National WSH Campaign 2021 skit. Watch it if you had missed it during the Campaign launch and learn how you can set aside 'Care Time', a scheduled break, to care for your own safety and health.



Scan the QR code to watch the **National WSH Campaign 2021 skit**.

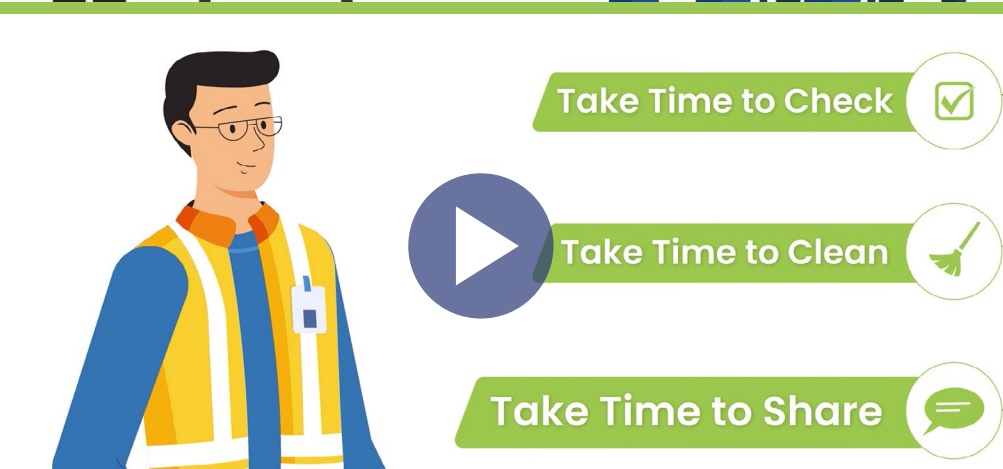


Scan the QR code to add '**Care Time**' to your phone's calendar.



SET YOUR STF RESOLUTION TODAY

Slips, Trips and Falls (STFs) have been the leading cause of major and minor injuries at workplaces since 2012. Set your company's STF Resolution to co-create a safe workplace for your workers by taking time to check, clean and share to keep STF incidents at bay!



Watch the **STF Resolution infographic video** to guide you through the process of setting your company's STF Resolution.



Scan the QR code to **set your company's STF Resolution**.