

WSH Alert Accident Notification, 17 December 2020: Worker hit by broken sheet pile

[SUBSCRIBE](#) [GALLERY](#) [RESOURCES](#) [EVENTS](#)



17 December 2020, Ref: 2021086

Accident Notification: Worker hit by broken sheet pile

On 15 December 2020, a group of construction workers was tasked to carry out sheet pile extraction within a worksite. While extracting one of the sheet piles, the top part of the sheet pile broke off at its joint and hit one of the workers standing nearby. The worker was pronounced dead at the scene by attending paramedics.

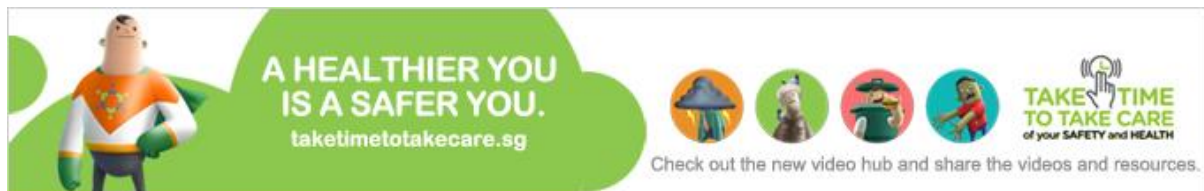
The Ministry of Manpower has commenced investigations into the accident.

Employers, contractors and workers performing similar work activities are advised to take the necessary precautions and put in place risk controls to protect themselves when working with sheet piles. Where multiple lengths of sheet piles are joined by means of welding and/or splicing with plates, the joints should be adequately designed for. Checks should be carried out to ensure that the materials used for the joints are in accordance to the design. Welding works should be carried out by qualified and competent welders. Tests should be carried out thereafter to inspect the welds. Establish and implement a safe work method for carrying out sheet pile extraction. Provide adequate on-site supervision to ensure adherence to the safe work method. Ensure that no persons are near the machinery or equipment being used when installation or extraction of sheet piles are in progress.

* Information on the accident is based on preliminary investigations by the Ministry of Manpower as at 16 Dec 2020. This may be subject to change as investigations are still on-going. Please also note that the recommendations provided here are not exhaustive and they are meant to enhance workplace safety and health so that a recurrence may be prevented. The information and recommendations provided are not to be construed as implying liability on any party nor should it be taken to encapsulate all the responsibilities and obligations under the law.

We regret that we are unable to reply to emails at this email address. For enquiries or feedback, please email us at contact@wshc.sg.

Visit the WSH Council's [website](#) now for updates on WSH-related matters, information and events.



This WSH **Bulletin** is available free of charge, may be printed or downloaded onto electronic, optical or similar storage media provided that such activities are for private research, study, or in-house use only. If such material is to be copied or reproduced, users are asked to ensure that the material is reproduced accurately and not in a misleading context, that the status of the material is identified and to acknowledge Workplace Safety & Health Council, Singapore as the source of the material.