

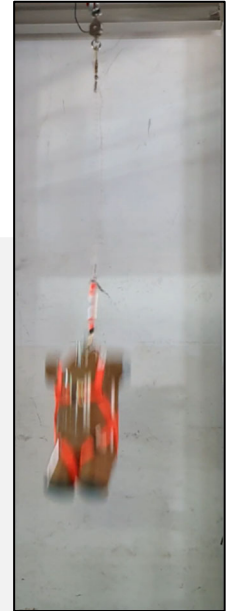
## PERSONAL FALL ARREST SYSTEM TESTING



Skyscrapers and high-rise buildings are a common sight in Singapore, while many appreciate the beauty of such infrastructure, the construction process of such buildings is not as glamorous; especially with the immense danger posed to those working at such heights.

In 2022 alone, there were 11 cases of constructions workers falling from heights, making it the top cause of workplace deaths in that year according to The Straits Times.

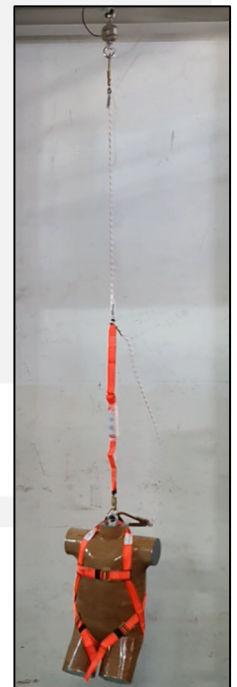
One of the critical pieces of Personal Protective Equipment (PPE) that contribute to safety at height is the Personal Fall Arrest System (PFAS). A PFAS consist of body harness, lanyard, shock absorber and anchorage points. A well fitted PFAS would allow workers mobility while ensuring their safety when working at height.



In the event of an accidental fall, the descent of the worker will be kept as short as possible, minimising the impact of the fall to the worker and preventing them from hitting the ground or other objects. It is thus imperative to employ such safety devices to protect workers, and to ensure that such equipment will always operate.

Singapore Test Lab (STL) understands and shares the sentiment of 'Safety First' in workplaces, and hence will not compromise on our testing and certification of such PPE. We offer thorough and extensive testing of PFAS in accordance with Singapore Standards SS 528 and European Standards EN 353.

We ensure that the fall arresters comply strictly with safety guidelines and issue the corresponding certification after methodically establishing the functionality. Upon completion of the testing process, STL will issue labels under STL's Personal Protective Equipment Scheme (PPES) to be affixed onto the PFAS.



For more information about our PFAS testing services and PPES, please contact us at [contact@singaporetestlab.sg](mailto:contact@singaporetestlab.sg)