# SAFETY ALERT

# **WORK-ABOVE-GROUND SAFETY**

In general, work-above-ground means carrying out the work at less than 2 metres above the ground, which mostly involves general interior renovation and cleaning work. The improper use of ladders was the top cause for falling injury of "work-above-ground" cases, accounting for 33% of those falling injury cases since 2012 with a few fatalities.

Recently, it has been observed that an extensive use of ladders on campus for above-ground works. The repeated safety violations posed serious risks to workers. In fact, the use of ladders for above-ground work is generally prohibited under the Occupational Safety and Health Ordinance, except under very exceptional circumstances with task-specific controlled conditions. A ladder is intended for access, not as a working platform!







### **Key Points to Remember**

- Avoiding above-ground work where possible by, for example, designing and using specific hand tools to allow the work to be done safely on the ground;
- 2. Refraining from using ladders for work of any height;
- 3. Providing and ensuring the use of a suitable light duty working platform (Appendix);
- 4. Where light duty working platform cannot be erected and used in certain work environment (for example, where space is restrictive). Providing and ensuring the proper use of a suitable step platform (梯台) or hop-up platform (功夫櫈) (Appendix) as appropriate if light duty above-ground work has to be carried out:
- 5. When all the above measures are found not feasible in special circumstances such that using ladder is unavoidable, exercising stringent control through conducting a thorough risk assessment, implementing a permit-to-work system and adopting all necessary safety measures related to use of ladders.

The use of ladder for above-ground work on campus is prohibited unless a risk assessment has been conducted and a permit to work system is in place!

## **Appendix**



(a) Light duty working platform



(b) Step platform梯台



(c) Hop-up platform (功夫櫈)

### **References:**

- <u>Statutory Requirements about Work-above-ground Safety</u>, (51) in LD/1-55/30 Pt.4; Labour Department (Headquarters)
- <u>Guidelines on Work-above-ground Safety</u>, Version 1; Construction Industry Council
- Overview of Work-at-height Safety, Second Edition; Labour Department
- Safetywise, November 2017; HSEO
- <u>Systematic Safety Alert Work-at-Height/work above ground</u>, SSA-02/2021; Labour Department
- Work Safety Alert Fall from Wooden Folding Ladder, Jan 2025; Labour Department
- Work Safety Alert Fall from Wooden Folding Ladder (Animation);
  Labour Department
- <u>Work Safety Alert Fall from a Metal Ladder</u>, July 2024; Labour Department