

HYER STANDARDS

Work at Height

The Hansen Yuncken HYer Standards provide guidance on the minimum level of compliance expected for high risk activities on all projects.

Barriers and Edge Protection



- Edge protection must be engineered and capable of withstanding the loads that may be applied
- Barriers/edge protection must include a top guardrail or component between 900mm and 1100mm above the working surface
- The engineered edge protection systems' components for preventing dropped objects must be in place
- Edge protection must be installed per the manufacturer's guidelines and verified by competent persons

Covering Openings, Holes, and Penetrations



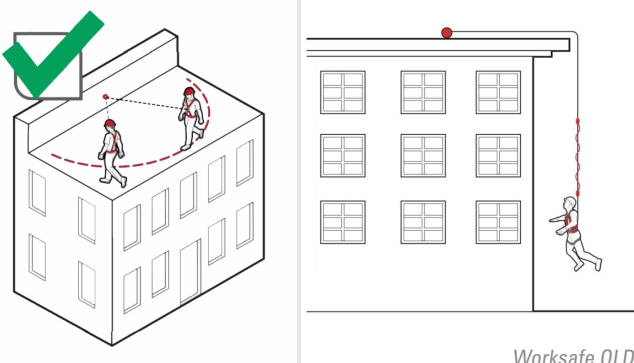
- Coverings must:
 - Be made from material strong enough to prevent people, objects, and plant falling through. (i.e., double 19mm ply for people and objects, steel plates for plant)
 - Be securely fixed
 - Include signage indicating its purpose (e.g. DANGER PENETRATION BELOW)

Elevated Work Platforms



- EWPs must:
 - Only be used as a working platform and not as a means of entering/exiting a work area
 - Only be used on a solid level surface, unless it is designed for use on rough terrain
 - Be fitted with a secondary protection device
 - Boom type EWPs must be fitted with anti-crush guarding
 - EWP workers must not work alone. Support Personnel who are familiar with the EWP's emergency descent controls must be present, maintain positive communication, and remain in the operator's line of sight

Fall Restraint and Fall Arrest Systems



Worksafe QLD

- Fall Restraint or Arrest systems must:
 - Be designed, selected, used, and maintained in accordance with the manufacturer's requirements
 - Be capable of withholding the force applied to it (including anchor points)
 - Be verified by qualified person as installed as per design prior to initial use
 - Have components regularly inspected and serviced
 - Be inspected and verified every 6 months by a qualified height safety inspector

Access and Egress



- Safe means of access and egress to/ from elevated work areas must be provided
- Unauthorised access must be prevented (e.g. use of barriers, locking systems etc.)
- Access must be planned for in the event of an emergency

Risk of Falling Objects



- The risk of falling objects is to be controlled by one or more of the following means:
 - Tools, equipment, and where practicable, objects, secured by lanyards
 - Barriers, screens, or catch nets to prevent objects from dropping into work areas below
 - Exclusion zones established below the work area



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**WORK AT HEIGHT
PROCEDURE**