





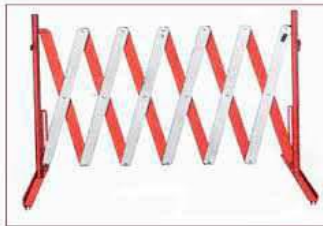
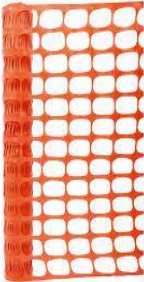




## Appendices

### Appendix A: Barricading selection requirements









Type	Access Conditions & Applications	Types of Barricades	Examples
<b>No Entry</b>	<p>No access for unauthorised persons.</p> <p>Can be erected by site first response personnel and/or investigation team.</p> <p>This tape is erected to secure an incident scene, or to separate an area from general access.</p> <p>Not suitable for hazard delineation, or where a risk of harm exists.</p>		<p>To secure and protect an incident site.</p> <p>To separate an area from general access e.g. during an event</p>
<b>Caution</b>	<p>Access permitted if necessary, however caution is required.</p> <p>The caution tape is to be used to highlight hazards to other personnel that may need to access the area. Any person may access into a caution barricaded area, if they have familiarised themselves with the hazards detailed on the barricade signage and implemented any controls indicated on the signage.</p> <p>This tape is not appropriate for medium, high or extreme risk hazards e.g. unprotected edges, falling objects, electrical hazards.</p>		<p>Wet floor or surface</p> <p>Keep off grass after pesticide spray</p>
<b>Restricted Access/ Danger</b>	<p>Access only permitted under instruction and authority given from the person in control of the work area.</p> <p>This barricade is suitable for medium risk hazards, such as:</p> <ul style="list-style-type: none"> <li>• Hot work</li> <li>• Spills/leaks</li> <li>• Trip hazards</li> <li>• Site equipment storage</li> </ul> <p>Can be used to delineate high and extreme risk hazards, only when in conjunction with higher order barricading or controls, such as hard barriers/ fences, additional exclusion zones etc.</p>		<p>Hot Work</p> <p>Minor Repairs</p> <p>Work area delineation</p> <p>Minor trip, slip hazards</p>

Type	Access Conditions & Applications	Types of Barricades	Examples
<b>Restricted Access/ Electrical Work</b>	<p>Used to barricade off and restrict access to electrical hazards or work. This tape is commonly used for switchboard maintenance.</p> <p>Access only permitted to the work party and personnel authorised by the person in charge of the works.</p> <p>Tape <u>must</u> be erected beyond mandatory minimum electrical exclusion zones for unauthorised persons.</p> <p>Danger tape with appropriate signage can also be utilised.</p>		<p>Electrical work of any type</p> <p>Electrical hazard</p> <p>Damaged wires etc.</p>
<b>Radiation</b>	<p>No access for unauthorised persons.</p> <p>Can be erected by site first response personnel and/or investigation team.</p> <p>This tape is erected to secure an incident scene.</p>		<p>Used for Radiation hazard area</p>
<b>Barrier Bars and Retractable Barriers</b>	<p>Used to demarcate an area containing a hazard as an escalated replacement for danger/ caution tape.</p> <p>Must always be accompanied by signage.</p> <p>Only suitable for medium risk hazards, when used in isolation.</p> <p>Can be used to delineate high and extreme risk hazards, only when in conjunction with higher order barricading or controls, such as hard barriers/ fences, additional exclusion zones etc.</p> <p>In circumstance where the hazard persists for more than seven days, then site supervisor must assume responsibility for checking the ongoing integrity of the cone demarked area, or barricade must be installed.</p>	 	<p>Hot Work</p> <p>Minor Repairs</p> <p>Work area delineation</p> <p>Minor trip, slip hazards</p>
<b>Barrier Mesh</b>	<p>Barrier mesh is a high visibility soft barricading option where a solid barricade is not required.</p> <p>Suitable for larger, longer duration site establishment where multiple hazards exist.</p> <p>Must be accompanied by signage.</p> <p><b>**Star pickets must not be used on UQ sites unless prior approval is sought through the Property and Facilities team.</b></p>		<p>Used to secure the work areas from the pedestrians and public access</p> <p>Event management</p> <p>Plant and equipment movements</p>





Type	Access Conditions & Applications	Types of Barricades	Examples
<b>Solid/Hard barriers,</b>	<p><u>Foldable Barriers</u></p> <p>Free standing, portable hard barrier option.</p> <p>Suitable for small work areas, fall risks, serious trip hazards etc. in high pedestrian traffic areas.</p>		<p>Deep excavations</p> <p>Edge protection (non-linear)</p> <p>Ground protrusions</p> <p>Smaller work area or equipment delineation.</p>
	<p><u>Temporary Fencing</u></p> <p>Free standing, moveable, adaptable option for delineation of high-risk work areas.</p> <p>Must be accompanied by signage.</p> <p>Must be installed as per manufacture specifications and wind ratings.</p>		<p>Large or high-risk hazards, or work areas of long expected duration.</p> <p>Mobile plant operation</p> <p>Heavy traffic area.</p> <p>Construction sites</p> <p>Working at Height protection.</p>

## Appendix B: Appropriate signage for barricading

All barricades shall be fitted with signage at appropriate spacing intervals along the barricade to ensure the signage is visible from all entry points. The following table indicates the type of signage that is appropriate for each type of barricade. It is to be **noted that signs may not be the same as the signs shown below.**

Type of Barricade	Examples of Signage
<p><b>Caution Barricade Tape (soft barricade)</b></p> 	
<p><b>Danger Tape (soft barricade)</b></p> 	
<p><b>Restricted Access Electrical Work Barricade Tape (soft barricade)</b></p> 	
<p><b>Restricted Access (hard/solid barricade)</b></p> 	

## Appendix C: Types of safety signs commonly used on site

Type	Requirements	Example
Prohibition Sign	An action or activity is not permitted	
Mandatory Sign	An instruction must be carried out	
Limitation Sign	Defined limit on an activity	
Danger Sign	Indicate imminent risk of injury to a particular hazard or hazardous situation that is likely to be life threatening if ignored	
Warning/Caution Sign	Indicates potential risk of injury due to a particular hazard or hazardous situation that is not likely to be life-threatening	