

# HSEQ Work Instruction (Barricading)

10-S-WI-G	
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Value Functions (HSEQ):	S
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Site(s):	BOR
Department(s):	All
Hard copy control:	

## Requirements

Plant areas where health and safety hazards exist shall be barricaded and posted with a Barricade Tag at all approaches. Barricade Tags shall be readily visible, legible, and display the nature of the hazard and any protective action required. Access to barricaded areas is limited to authorized personnel who understand the potential hazards (Yellow barricade) and, when a red “Danger” barricade is placed, receive authorization to enter.

Areas within a plant or facility requiring restricted access to authorized employees and contractors only because of a specific task include, but are not limited to the following:

- When explosive material or initiating systems are brought to the blast site, the blast site shall be attended; barricaded and posted with warning signs, such as “Danger”, “Explosives”, or “Keep-Out” or flagged against unauthorized entry.
- When an opening is created in decking the open hole shall be promptly guarded by railing, temporary cover (fastened in such a way to reduce movement), or other barrier intended to prevent an accidental fall through the opening.
- When covers are removed from enclosed or confined spaces, the opening shall be promptly guarded by a railing, temporary cover, or other barrier intended to prevent an accidental fall through the opening and to protect employees working in the space from falling objects.
- Areas beneath floor openings shall be barricaded. When this is not practical, they shall be plainly marked.
- Barricades shall be used in conjunction with safety signs where it is necessary to prevent or limit employees and contractors access to work areas exposing them to un-insulated conductors or circuit parts. Conductive barricades may not be used where they might cause an electrical contact hazard.
- Before work is started in the vicinity of vehicular or pedestrian traffic which may endanger employees, warning signs and/or flags or other traffic control devices shall be placed conspicuously to alert and channel approaching traffic. Where further protection is needed, barriers shall be utilized. At night, warning lights shall be prominently displayed, and excavated areas shall be enclosed with protective barricades.

- Before any “Hot Work” is performed, the area (same level and below) must be barricaded or flagged.
- The area in which scaffolds are being erected, used, and dismantled shall be barricaded for a sufficient distance to prevent unauthorized entry into the area.
- Where overhead work is being conducted, barricades must be erected around the work area to protect others from falling objects.
- A warning system for persons and mobile equipment must be in place surrounding all excavations. The warning system shall consist of barricades, hand or mechanical signals, or concrete barriers and flashing lights at night.

All barricading should be erected at a sufficient distance away from the hazard to prevent physical contact being made between personnel or equipment and the hazard. Where the erection of temporary barricading establishes a restricted access zone (Red Barricade); access to this area shall be controlled with authorization from the Supervisor or his/her designated person prior to entry.

(Back)	(Front)
	
<b>BARRICADE TAG</b>	<b>BARRICADE TAG</b>
Date Barricade Established:	<b>BORON OPS</b>    Access to barricaded areas is limited to authorized personnel who understand the potential hazards and know how to avoid them.  SEE OTHER SIDE FOR FURTHER EXPLANATION
Expected Date For Removal:	
Barricade Type: <input type="checkbox"/> <b>DANGER</b> <input type="checkbox"/> <b>CAUTION</b>	
Responsible Individual:	
Responsible Individual Phone Number:	
Reason For Barricade:	
Potential Health & Safety Hazards:	
Additional PPE Required:	
<b>DANGER DANGER</b> <b>DANGER</b> Danger Barricade : No Unauthorized Entrance	<b>DANGER DANGER</b> <b>DANGER</b> Danger Barricade : No Unauthorized Entrance
<b>CAUTION CAUTION</b> <b>CAUTION</b> Caution Barricade : Cautious Entry After Reviewing Listed Hazards	<b>CAUTION CAUTION</b> <b>CAUTION</b> Caution Barricade : Cautious Entry After Reviewing Listed Hazards

## Responsibilities

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The supervisor of the work being conducted is accountable for ensuring that a risk assessment is conducted before the commencement of work and selecting the appropriate controls in relation to temporary barricading where the work will result in a hazard that may affect others.

Employees and contractors performing work in a barricaded area are responsible for ensuring the barricading is identified with the correct tag to inform people of the nature of the hazard and for removing the temporary barricading when the hazard no longer exists.

## References & supporting documents *(optional/as needed)*

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Doc Ref.	Document Title
SAF-C5-001 Revision 1	Confined Space
Cal/OSHA Article 21 Scaffolding- General Requirements Subsection 1637	Scaffolding
SAF-A3-5.2-002 Revision 3	Hot Work Permit
SAF-C6-001 Revision 1	Cranes and Lifting