



Hazard Identification Checklist

Use this checklist whenever you are performing a process or working in a work area for the first time.

Look for:	Does the Hazard Exist		If yes, is the hazard adequately controlled and are you competent in performing the task while using the controls?		Comments
SIF Processes:					
Are you working on or near live exposed electrical conductors?	Yes	No	Yes	No	You must be NFPA-70E certified to perform this work
Will you be operating an overhead crane, or working beneath an overhead crane?	Yes	No	Yes	No	You must be qualified by Yaskawa to operate an overhead crane
Will you be operating a powered industrial truck (eg: forklift, order picker, powered pallet jack)?	Yes	No	Yes	No	You must be qualified by Yaskawa to operate a powered industrial vehicle.
Will you be working with industrial tools (eg: powered saws, grinders, CNC, etc.)?	Yes	No	Yes	No	You must be qualified by Yaskawa to operate the type of equipment you will be working on
Will you be working on or near industrial robots?	Yes	No	Yes	No	You must be qualified to work on or near an industrial robot
Physical Hazards					
Is there anything that you can fall off of?	Yes	No	Yes	No	Extra precautions are necessary if the fall is greater than 4 feet to lower level, or you could fall into something more hazardous
Is there anything that you can slip or trip on?	Yes	No	Yes	No	Immediately eliminate trip hazards and clean up spills
Is there anything that can cut, puncture, or burn you?	Yes	No	Yes	No	Always cut away from all body parts. If using soldering iron or heat gun, replace it to proper holder. If it drops, let it drop – Do Not try to catch it.
Is there anything that can strike you or that a body part might strike against?	Yes	No	Yes	No	Examples: Moving objects can strike you. Things overhead that you can bump your head on. Your hand slipping off of the tool and striking something sharp or hard.



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Hazardous Chemicals					
Are there any hazardous chemicals in the work area?	Yes	No	Yes	No	If yes, ensure that you are familiar with the hazards by reviewing the Safety Data Sheet located at www.YaskawaSafety.com . If you can't find the SDS, contact EHS at EHS@Yaskawa.com or call 262-391-1697
Physical Movement					
Does the process require working with bad postures?	Yes	No	Yes	No	If the work requires bad postures, try reverse stretching about every 20-minutes for about 20 seconds. Reverse stretching is moving your body in the opposite direction. For example, if you've been bending over for a long time, stand and arch your back for 20 seconds.
Will you be doing any lifting?	Yes	No	Yes	No	Yaskawa lifting guideline is maximum 40 lbs for 1 person, or 60 lbs for 2 people.
Do you have to use excessive force or exertion to perform the process?	Yes	No	Yes	No	Remember to let the tool do the work. Talk with your supervisor if you feel you have to overexert yourself to do any part of your job.
Will you be exposed to excess vibrations?	Yes	No	Yes	No	Gloves can help with vibrating tools but gloves cannot be used with rotary power tools that can catch on the glove and draw your hand into the hazard.

This checklist includes the most common types of hazards. If you identify any hazards that are not included on this checklist, notify EHS at EHS@Yaskawa.com or call 262-391-1697 **before** performing the work.