

Essential checklists for OSHA

General Industry workplace safety.

To get started, take a look at your compliance checklist, find the gaps, and start putting together a strategy that helps your company achieve compliance.

QUICK CHECKLISTS

In this section, you will find numerous checklists to help you locate potentially unsafe conditions in your work area. These checklists are not all-inclusive. You should add to them, modify, or delete items that do not apply to your work area.

You should refer to OSHA standards or to your safety department for specific guidance that may apply to your work situation.

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VIII	UALS
	Containers labeled with contents
	Containers in good condition - no leaks or residue
	Employees aware of potential hazards
	SDSs available for all hazardous chemicals
	Employees trained in safe use
	Eyewashes/showers in areas where corrosives are present
	☐ Within 10-second travel distance
	PPE available and used where needed
	Containers closed when not in used
	Spill equipment available
	Emergency procedures in place and communicated
	Permissible exposure limits observed
	Adequate ventilation
1M	ABLES / COMBUSTIBLES
	Employees trained on hazards, safe practices

FLAN

Employees trained on hazards, safe practices	
Inventory appropriate to workload	
Quantities within acceptable limits	
Containers closed - stored in fireproof storage containers when	n not in use
Safety cans approved	
Stored only with compatible chemicals	_
Stored where vapors cannot collect	
Away from electrical motors, ignition sources	
Containers labeled	
Expiration dates observed	(2222)

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FLAMMABLES / COMBUSTIBLES (CONT.) Bonding/grounding provisions for transfers Fire extinguishers selected and provided for the types of materials in the areas where they are to be used: Class A - Ordinary combustible material fires Class B - Flammable liquid, gas, or grease fires Class C - Energized-electrical equipment fires Spill cleanup procedures/kits "NO SMOKING" signs where appropriate **COMPRESSED GAS CYLINDERS** Conditions OK No leaks Valves OK Safety devices OK No signs of wear No heat/fire damage No rusting/corrosion Handling practices safe Securely fastened on special hand trucks Upright as possible No dragging or rolling No magnets for lifting Stored properly __ Upright

Relief device in direct contact with cylinder vapor space

Grouped by hazard classSafe, dry, ventilated area

CRANES (OVERHEARD)

		Operators qualified/trained
		Manufacturer's guidelines followed
		Brakes working properly
		Control markings match actual motion
		Stopping distances normal
		Hooks not damaged
		Hook latches function properly
		Wire ropes not damaged and in proper location
		Hoist chains not damaged
		Hoist chains in proper location
		Limit switches functioning properly
		No oil leaks
		No unusual sounds
		Warning and safety labels present and legible
		Housekeeping and lighting adequate
		Frequent/periodic inspections conducted
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	Ш	Limit device to stop hook at highest and lowest point of safe travel
		Rated load marked and visible to operator
		Stops provided for trolley hosts
		Controls plainly marked
		Hoist ropes in sheave grooves
		Guards provided for nip and contact points
		Slings in good condition
		No loads carried above people
		Warning and safety labels present and legible
		Housekeeping and lighting adequate
		Frequent/periodic inspections conducted

ELECTRICAL Components in good shape Appliance ground wires Bonding straps Cords Plugs Extension cords OK ■ No broken plugs ☐ No missing ground prongs ■ No exposed or chafed wiring ■ NOT used as permanent wiring Circuit breaker panels and equipment disconnects appropriately marked Only approved equipment (e.g., UL approved) used Power strips used per manufacturer's instructions Employees trained adequately Lockout/tagout not interfered with Only "qualified" persons allowed to work on live electrical components PPE used **ERGONOMICS** Task requirements visible from comfortable positions Armrests and footrests provided where needed Cushioned floor mats provided for long periods of standing Mechanical aids and equipment provided where feasible Clothing and PPE fitted appropriately Wrist supports present at computer workstations Working space allows for a full range of work movements No pressure to hands/arms from sharp edges on work surfaces

Work flow properly organized

Extension of the arms limited

Twisting or bending at waist limitedReaching above shoulder minimized

Work surface height proper and adjustable



ERG	ON	OMICS (CONT.)
	\Box	Bending or twisting limited
	$\overline{\Box}$	Elevation of elbows minimized
		Chairs/stools adjustable and suited to the task
	$\overline{\Box}$	
	$\overline{\Box}$	
	$\overline{\Box}$	
Com	pu	ter Workstations
		Seat width and depth OK
		Seat cushioned and rounded
		Armrests do not interfere with work
		Keyboard/input device platform(s) stable
		Mouse location OK
		No sharp edges
		Monitor adjustable
		No glare
		Sufficient clearance under workstation
EYE	WA	SHES
		Provided in areas where corrosives exposure present
		Located within 10 seconds from hazard
		Nozzles 33-45 inches from floor
		Minimum capacity - 1.5 liters per minute for 15 minutes
		Nozzles protected from contaminants by covers
		Any nozzle covers do not require extra step beyond activation of unit
		Squeeze bottles used only in addition to regular eyewashes, not as a substitute
		Visually checked/tested weekly

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FIRE EXTINGUISHERS In designated place Clearly visible Not blocked or covered Nameplate with operating instructions legible and facing outward Pressure gauge showing a full charge Pin and tamper seal intact Good condition, no signs of damage, corrosion, or leakage Used only by trained individuals Correct Class for conditions • Class A - Paper, cloth, wood, rubber many plastics Class B - Flammable and combustible liquids and gases Class C- Electrical • Class D - Combustible metals - magnesium, titanium, etc. Class K - Kitchen fires Travel distance to extinguisher OK Class A - 75 feet or less Class B - 50 feet or less Class C - Based on pattern for existing Class A or B • Class D - 75 feet or less **FORKLIFTS** Only operated by trained individuals Evaluated at least once every three years Operating rules posted and enforced Overhead protection provided on high lift riders Directional lighting provided where needed Warning horn, whistle, gong, or other similar device on equipment Brakes in good shape Approved for location (e.g., for flammable atmospheres) Hoses in good condition Wiring in good condition Lifting arms lubricated Oil and coolant levels adequate

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Air cleaner OK

FORKLIFTS (CONT.) Belts in good shape → Battery in good shape Tires inflated properly, good shape Headlights/reflectors OK Washer solution adequate Chains, cables in good shape Forks in good shape, no excessive wear Equipment clean Seat-belts in good condition Used where provided Gauges and signals working Steering OK Lift and tilt system working properly Rated capacities observed Adequate ventilation in area Docks/bridge-plates adequate Used when transferring materials between docks and trucks ☐ Secured HAZARD COMMUNICATION SDS for each hazardous substance Readily available Each container for a hazardous substance labeled Labels not smeared Portable containers labeled unless to be used up by an individual on 1 shift Product identity Hazard warning Employees trained on hazardous substances Explanation of SDS Where SDS located Labeling systems Health/physical hazards 888) 264-7050

HAZARDOUS WASTE

		Containers OK
		Approved (Meets DOT requirements)
		In good condition
		Compatible with waste material
		Marked with date accumulation began
		☐ Marked with "Hazardous Waste"
		Separated from incompatible containers
		Storage areas OK
		Weekly inspections conducted
		☐ Satellite accumulation within limits
		 Less than 55 gallons (or less than 1 quart for acutely toxic waste)
		 Emergency response information posted
		Emergency equipment available
		Employees trained
HOU	SE	KEEPING
HOU	SE	
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LADDERS (PORTABLE) Good condition Rungs and steps intact Duty rating (capacity) posted Joints between steps and side rails tight Hardware and fittings securely attached Move-able parts operating freely Non-slip safety feet provided as appropriate Rungs and steps free of grease and oil No doors opening toward ladder Ladders on firm surface No "additional height" measures used Employees face ladder when ascending or descending Top step of ordinary stepladders not used as a step Portable rung ladders extend at least 3 feet above the elevated surface Base secured Portable metal ladders marked with electrical warning Rungs of ladders uniformly spaced at 12 inches center to center Locks/braces engaged before climbing **MACHINE GUARDING** ☐ Guards OK Secured and in place No point of operation hazards Ingoing nip points guarded No hazards from rotating parts

■ No flying chips/spark hazards

Clean and properly maintained

Securely placed and anchored

No excessive vibration

Machinery condition OK

Moving chains and gears guarded

Sufficient clearance around machine



MAC	HIL	NE GUARDING (CONT.)
		Controls OK
		☐ Within operator's reach
		Foot-operated switches guarded
		Identified
		Emergency stop controls colored red
		Operations safe
		■ Necessary PPE being worn
		☐ No loose clothing/jewelry around machine
		Special hand tools used where appropriate
MED	ICA	AL/FIRST AID
		First aid kits easily accessible and complete
		Persons trained in first aid on each shift, unless near medical facility
		Eyewash and/or shower station available for corrosives exposure
		Located within 10 seconds of hazard
		☐ Visually checked/tested weekly
		Proper containers for blood-borne pathogen disposal
		Employees trained where exposure reasonably anticipated
	Ц	
	Ш	
DEDG	SOI	NAL PROTECTIVE EQUIPMENT & CLOTHING
FERS	- -	
		Appropriate for the job
	H	Properly fitted
		Sanitary and ready for use
		Not damaged

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PERSONAL PROTECTIVE EQUIPMENT & CLOTHING (CONT.)

Eye r	Protection		
	ANSI 287.1 mark present		
	In good condition		
	Lenses not chipped,	scratched, or scraped	
	Clean and sanitary		
	Appropriate for task		
	П		
	<u> </u>		
Foot	Protection		
FOOL	Protection		
	ANSI 241 (or ASTM F 2412-0	05 and F 2413-05) mark present	
	☐ In good condition		
	Uppers not scuffed,	cracked, or lacerated	
	No signs of separation	on between soles and uppers	
	No holes or cracks in	າ soles or heels	
	Appropriate for cond	ditions	
			_
			_
			_
Glove	es		
	Appropriate for task		
	Proper fit		
	In good condition		
	No cracks, scrapes, o	or lacerations	
	No thinning or discol	oration	
	No break through to	the skin	
			_
			_
Head	d Protection (Hard Hats)		
	ANSI Z89.1 mark present		
	☐ In good condition	iS	Ĺ

PERSONAL PROTECTIVE EQUIPMENT & CLOTHING (CONT.) Suspension systems not cracked, torn, frayed, deteriorated Brims or shells not deformed, cracked, or perforated No flaking, chalking, or loss of surface gloss Appropriate type for conditions Type I - Top of the head exposure Type II - Of center blows Appropriate class for conditions • Class G - Low voltage conductors • Class E - High voltage Class C - No electrical protection Stored away from sunlight and heat Care taken when marking/decorating Class G or E helmets No holes Get manufacturer authorization for metallic based markers Hearing Protection Protection worn where needed (Check with safety professional) In good condition Properly fitted and worn Appropriate for environment Respiratory Protection In good condition Adequately cleaned and disinfected (§1910.134 Appendix B) Used only by qualified (medically, fit tested, trained, etc.) employees MOSH approved for conditions (Check with your safety manager)

SLINGS Good condition - no wear or damage Labels and capacities visible Original length No kinks Loads at or below the rated capacities Securely attached to their loads Padded or protected from the sharp edges of loads Suspended loads kept clear of all obstructions Employees clear of loads to be lifted and suspended **TOOLS (HAND TOOLS)** In good condition (no bends, cracks, splinters, etc.) No mushroomed heads No broken or fractured handles Handles wedged tightly into tool heads Cutting edges kept sharp Proper storage (dry, secure location) used Eye/face protection when flying materials or breakage could occur Portable Power Tools Appropriate safety guards in place Point of operation, moving parts, belts, sprockets, etc. Manufacturer's operating instructions followed Electric tools in good condition ☐ Suitable for location GFCIs used where appropriate Portable fans guarded ☐ No opening greater than ½ inch

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WALKWAYS

Clear and marked as appropriate
In good condition (e.g., holes repaired or covered)
Wet surfaces covered/cleaned-up
Safe clearance near mechanical handling equipment
No sharp projections in aisles
Changes of elevations identifiable
Away from hazards (e.g., moving machinery, welding operations)
Adequate headroom

What's Next?

For over 30 years, iSi has been helping customers move along this compliance journey faster. That's why you can't use just one tactic or an ongoing series of unfocused compliance efforts.

You need a plan that addresses every stage of the compliance journey. And you need to think in terms of optimizing that journey. What's next? Giving us a call.

