

Risk Management Assessment

Construction

AERIAL LIFTS

Is user certification available?

Yes

No

Na

Is fall protection required?

Yes

No

Na

Are aerial lifts used properly?

Yes

No

Na

CONCRETE AND MASONRY

Are limited access zones established?

Yes

No

Na

Is safe hoisting equipment available?

Yes

No

Na

Are masonry walls braced where necessary?

Yes

No

Na

Are all protruded rebars guarded?

Yes

No

Na

CONFINED SPACES

Is the rescue plan understood and well communicated?

Yes

No

Na

Is a permit available?

Yes

No

Na

Is an air monitor available on site?

Yes

No

Na

Are energy sources tagged?

Yes

No

Na

Are atmosphere test results documented?

Yes

No

Na

Is there adequate ventilation?

Yes

No

Na

CRANES, RIGGING, AND SIGNAL PERSON?

Is a critical lift permit being used?

Yes

No

Na

Is an experienced and certified crane operator available on site?

Yes

No

Na

Is the lift director on site?

Yes

No

Na

Is swing radius controlled?

Yes

No

Na

Is a qualified rigger person available?

Yes

No

Na

Is rigging inspection done by a competent person?

Yes

No

Na

Are power lines deactivated and moved to a safe space?

Yes

No

Na

Is the log of rigging inspection maintained?

Yes

No

Na

CYLINDERS

Is an empty gas cylinder marked?

Yes

No

Na

Are gas cylinders properly stored?

Yes

No

Na

Is the gas cylinder stored upright?

☐ Yes☐ No☐ Na

Are cylinders capped?

☐ Yes☐ No☐ Na

ELECTRICAL

Are all equipments in good condition?

☐ Yes☐ No☐ Na

Are all tools and cords connected?

☐ Yes☐ No☐ Na

Are power tools protected with internal grounding?

☐ Yes☐ No☐ Na

Are cords and wires secured?

☐ Yes☐ No☐ Na

Are pinched or drive-over hazards eliminated?

☐ Yes☐ No☐ Na

Are exposed light bulbs caged?

☐ Yes☐ No☐ Na

Are good electrical practices being followed?

☐ Yes☐ No☐ Na

Are terminal boxes covered properly?

Yes

No

Na

Is there adequate flash protection?

Yes

No

Na

Is flash equipment inspected and in good condition?

Yes

No

Na

EXCAVATION

Is a competent person available on site?

Yes

No

Na

Was the on-call system contacted?

Yes

No

Na

Is change in conditions documented?

Yes

No

Na

Are holes and trenches identified?

Yes

No

Na

Are holes and trenches protected?

Yes

No

Na

Are utilities protected?

☐ Yes☐ No☐ Na

Are surface encumbrances protected?

☐ Yes☐ No☐ Na

Are spoil piles away from the edge of an excavation?

☐ Yes☐ No☐ Na

Are overhead power lines at least 10' away?

☐ Yes☐ No☐ Na

FALL PROTECTION

Are people working below are protected from falling objects?

☐ Yes☐ No☐ Na

Is fall protection at 6' or more?

☐ Yes☐ No☐ Na

Are warning lines at least 15' from the edge?

☐ Yes☐ No☐ Na

Is wall opening well guarded?

☐ Yes☐ No☐ Na

Is a controlled access zone being used?

☐ Yes☐ No☐ Na

Do open-sided floors have adequate guard rails?

Yes

No

Na

Are guardrails replaced after receiving each load?

Yes

No

Na

Are floor openings barricaded?

Yes

No

Na

FIRE PROTECTION AND PREVENTION

Is a fire extinguisher available within 50' of flammable substance?

Yes

No

Na

Is fire extinguisher 1/3000 sqft?

Yes

No

Na

Is bulk fluid labeled and grounded?

Yes

No

Na

Are gasoline and diesel stored in approved metal containers?

Yes

No

Na

Are the required number of extinguishers available?

Yes

No

Na

Is explosive material stored and handled in the right manner?

☐ Yes☐ No☐ Na

Do all vehicles and equipment have fire extinguishers?

☐ Yes☐ No☐ Na

FIRST AID AND EMERGENCY?

Is a fully stocked first aid kit available on site?

☐ Yes☐ No☐ Na

GENERAL

Meeting attendance paperwork available?

☐ Yes☐ No☐ Na

Are toolbox talk documents available?

☐ Yes☐ No☐ Na

Is a daily crew safety huddle document in place?

☐ Yes☐ No☐ Na

Is a daily pre-use inspection document available?

☐ Yes☐ No☐ Na

Is aerial work platform daily inspection document available?

☐ Yes☐ No☐ Na

Is an excavation permit in place?

☐ Yes☐ No☐ Na

Is hazard assessment for confined spaces documented?

☐ Yes☐ No☐ Na

Is a daily safety field checklist available?

☐ Yes☐ No☐ Na

Is a confined space permit available?

☐ Yes☐ No☐ Na

Are ventilation and air sampling documents available?

☐ Yes☐ No☐ Na

Is scaffold inspected?

☐ Yes☐ No☐ Na

Is a hot work permit available?

☐ Yes☐ No☐ Na

Is a critical lift permit available?

☐ Yes☐ No☐ Na

HAND AND POWER TOOLS

Are tools stored safely?

☐ Yes☐ No☐ Na

Are safe work practices being followed?

Yes

No

Na

Are guards in place?

Yes

No

Na

Are correct tools used for the intended purpose?

Yes

No

Na

Are tools in good condition?

Yes

No

Na

Are tools maintained properly?

Yes

No

Na

HOT WORKS

Is a hot work permit in place?

Yes

No

Na

Is additional PPE provided?

Yes

No

Na

Are welding screens provided?

Yes

No

Na

Is a fire extinguisher available?

☐ Yes☐ No☐ Na

Are respirators used?

☐ Yes☐ No☐ Na

Is the equipment in good condition?

☐ Yes☐ No☐ Na

Is a fire watch provided for 30 minutes post work?

☐ Yes☐ No☐ Na

HOUSEKEEPING

Sign of superintendent

SIGNATURE

Is trash picked up and disposed of on time?

☐ Yes☐ No☐ Na

Are work trailers clean and organized?

☐ Yes☐ No☐ Na

Are there adequate and well-maintained portable toilets and hand wash stations?

☐ Yes☐ No☐ Na

Are work areas clean and organized?

☐ Yes☐ No☐ Na

Are walkways clear and free from obstruction?

Yes

No

Na

Are there any projecting screws or nails?

Yes

No

Na

Is potable water available?

Yes

No

Na

Is material stored properly and safely?

Yes

No

Na

Other items found

textarea

Comments

textarea

Feedback

textarea

Sign of supervisor

SIGNATURE

Sign of safety representative

SIGNATURE

PPE

Is FR clothing being used?

☐ Yes☐ No☐ Na

Are workers wearing safety glasses?

☐ Yes☐ No☐ Na

Are hard hats being worn?

☐ Yes☐ No☐ Na

Are workers wearing high viz vests as needed?

☐ Yes☐ No☐ Na

Is hearing protection used?

☐ Yes☐ No☐ Na

Is respiratory protection used?

☐ Yes☐ No☐ Na

Is other PPE used as needed?

☐ Yes☐ No☐ Na

SCAFFOLDING

Are scaffolds properly tagged?

☐ Yes☐ No☐ Na

Are scaffolds erected and supervised by trained personnel?

Yes

No

Na

Is fall protection used?

Yes

No

Na

Is cross bracing in place?

Yes

No

Na

Is scaffolding tied properly?

Yes

No

Na

Is scaffolding fully planked?

Yes

No

Na

Are toe boards in place?

Yes

No

Na

Do planks extend 6" or more?

Yes

No

Na

Is plank spacing 1" or less?

Yes

No

Na

Are mudsills and base plates being used?

Yes

No

Na

Is ladder access available?

Yes

No

Na

SILICA EXPOSURE CONTROL

Is equipment inspected and in good condition?

Yes

No

Na

Is control fully inspected?

Yes

No

Na

Are filters changed regularly?

Yes

No

Na

Is respiratory protection being used?

Yes

No

Na

STAIRCASE AND LADDER

Are ladders secured?

Yes

No

Na

Are ladders in good condition?

Yes

No

Na

Do ladders extend 3' overground?

Yes

No

Na

Are labels visible?

Yes

No

Na

Are guard rails provided?

Yes

No

Na

Are step ladders used in the right manner?

Yes

No

Na

Are handrails available for stairways with at least 4 risers?

Yes

No

Na

TRAINING, COMMUNICATION, AND POSTERS?

Is OSHA notice posted?

Yes

No

Na

Is the site board updated?

Yes

No

Na

Is the site board visible?

Yes

No

Na

Is the location and address of the nearest medical center posted?

Yes

No

Na

Is the safety plan posted?

☐ Yes☐ No☐ Na

Is sub-contractor SDS information available?

☐ Yes☐ No☐ Na

VEHICLES AND HEAVY EQUIPMENT

Are seat belts worn?

☐ Yes☐ No☐ Na

Are the horn and backup alarms working?

☐ Yes☐ No☐ Na

Is traffic control in place?

☐ Yes☐ No☐ Na

Is a fire extinguisher available and charged?

☐ Yes☐ No☐ Na

Is the fire extinguisher inspected?

☐ Yes☐ No☐ Na

Are weights and loads controlled?

☐ Yes☐ No☐ Na

Are there adequate signs for travel safety?

☐ Yes☐ No☐ Na

