Drywall and Insulation Contractors

NAICS Code

238310 Drywall and Insulation Contractors

Section 9

SAFETY RULES, POLICIES, AND PROCEDURES

The safety rules contained on these pages have been prepared to protect you in your daily work. Employees are to follow these rules, review them often and use good common sense in carrying out assigned duties.

ALL EMPLOYEES

Housekeeping 4

Ladder and Step Ladder Safety 4

Climbing a Ladder 4

Performing Work from a Ladder 4

OFFICE PERSONNEL

Office Safety

General 4

Furniture Use 5

Handling Supplies 5

Equipment Use 5

GENERAL LABOR PERSONNEL

Housekeeping 5 Lifting Safety

General 5

Ladder and Step Ladder Safety 6

Personal Protective Equipment 6

Work Area Protection

Work Area Protection 6

Job Site Safety 7

Electrical Safety 7

Electrically Powered Tools 7

Electrical Cords 8

Power Saws 8

Pneumatic Tools 8

Hand Tool Safety 8

Hammers 9

Pliers 9

Saws 9

Snips 9

Toolboxes/Chest/Cabinet 10

Knives/Sharp Instruments 10

Scaffolding 10

Vehicular Safety (trucks and all terrain vehicles) 11

GENERAL LABOR PERSONNEL, (continued)

Fueling Vehicles 11

Driving Rules 11

Trailer Safety 11

LATHERS

Lifting Safety 12

Construction Safety

Sandblasting 12

Restoration Jobs and Asbestos is Suspected 12

Fiberglass Batts or Sprayed-on Insulation 13

Respiratory Protection 13

Infection Control 13

Power Actuated Tools 13

Hydraulic/Pneumatic Tools 13

FINISHING PERSONNEL

Hazardous Materials

Mixing Cementitious Components 14

Applying Exterior Finishes 14

Using Joint Compounds 14

Applying Finishes 14

Job Site Safety 15

Personal Protective Equipment 15

Knives \ Sharp Instruments 15

WAREHOUSE PERSONNEL

Forklift Pre-Use Inspection 15

Forklift Safety Rules 16

Loading Docks 17

Warehouse Safety

General 18

Hand Truck Operations 18

Pallet Jack Use 18

Storeroom \ Stockroom 19

Carts 19

Manual Stacking and Handling 19

Heavy Equipment Operations

General 19

ALL EMPLOYEES

Housekeeping

1. Do not place trash in walkways and passageways.

2. Do not kick objects out of your pathway; pick them up or push them aside and out of the way.

3. Do not throw matches, cigarettes, or other smoking materials into trash bins.

4. Do not store or leave items on stairways.

5. Do not block or obstruct stairwells, exits or accesses to safety and emergency equipment such as fire extinguisher or fire alarms.

Ladder and Step Ladder Safety

1. Do not use ladders that have loose rungs, cracked or split side rails, missing rubber foot pads or are otherwise visibly damaged.

2. Keep ladder rungs clean of grease. Remove buildup of material such as plaster, dirt, or mud.

Climbing a Ladder:

1. Secure the ladder in place by having another employee hold it.

2. Face the ladder when climbing up or down.

3. Maintain a three-point contact by always keeping both hands and one foot or both feet and one hand on the ladder when climbing up or down.

4. Do not carry items in your hands while climbing up or down a ladder.

Performing Work from a Ladder

1. One person shall be on the ladder at a time.

2. Face the ladder and do not lean backward or sideways from the ladder.

3. Do not stand on the top two rungs of any ladder.

4. Do not use a ladder that wobbles or that leans to the left or right.

5. Do not try to "walk" a ladder by rocking it. Climb down the ladder, and then move it.

OFFICE PERSONNEL

Office Safety

General

1. Store sharp objects such as pens, pencils, letter openers or scissors in drawers or with the points down in a container.

2. Carry pencils, scissors, and other sharp objects with the points down.

3. Do not jump from ramps, platforms, ladders, or step stools.

4. Do not run-on stairs or take more than one step at a time.

5. Use handrails when ascending or descending stairs or ramps.

6. Obey all posted safety and danger signs.

Furniture Use

1. Open one file cabinet drawer at a time.

2. Close drawers and doors immediately after use.

3. Use the handle when closing doors, drawers, and files.

4. Put heavy files in the bottom drawers of file cabinets.

5. Do not tilt the chair you are sitting in on its two back legs.

6. Do not stand on furniture to reach high places. Use a ladder or step stool to retrieve or store items that are located above your head.

Handling Supplies

1. Do not block your view by carrying large or bulky items; use a dolly or hand truck or get assistance from a fellow employee.

2. Cut away from your body when using knives or case cutters.

Equipment Use

1. Use a staple remover, not your fingers, for removing staples.

2. Turn off and unplug office machines before adjusting, lubricating, or cleaning them.

3. Do not use fans that have excessive vibration, frayed cords, or missing guards.

4. Turn the power switch of the equipment to "off" when it is not being used.

GENERAL LABOR PERSONNEL

Housekeeping

1. Do not leave loose tools, lunch boxes or other items on a ledge or lying around the floor. Return tools to their storage places after use.

2. Keep walking surfaces of elevated working platforms, such as scaffolds and equipment, clear of tools and materials that are not being used.

3. Do not use gasoline for cleaning purposes.

4. Sweep up scraps and debris from wallboard installation such as screws, mesh, and tape by using a broom and a dustpan.

Lifting Safety

General

1. Plan the move before lifting; remove obstructions from your chosen pathway.

2. Test the weight of the load before lifting by pushing the load along its resting surface.

3. If the load is too heavy or bulky, use lifting and carrying aids such as hand trucks, dollies, pallet jacks, and carts, or get assistance from a co-worker.

4. If assistance is required to perform a lift, coordinate, and communicate your movements with those of your co-worker.

5. Never lift anything if your hands are greasy or wet.

6. Wear protective gloves approved by your supervisor when lifting objects with sharp corners or jagged edges.

7. Do not lift an object from the floor to a level above your waist in one motion. Set the load down on a table or bench and then adjust your grip before lifting it higher.

Stacking Material (Sheet rock, gypsum, foam boards, etc.)

1. When stacking panels by hand, position the panels sideways slightly in front of you, so you do not have to reach over your head or twist your body to lift these materials.

2. Position panels to lean flat against a wall and do not wobble or slide.

3. Push and slide panels along their edge or get assistance from a co-worker.

Ladder and Step Ladder Safety

1. Read and follow the manufacturer's instructions label affixed to the ladder if you are unsure how to use the ladder.

2. Do not use a metal ladder on rooftops or within 50 feet of electrical power lines.

3. Do not jump from roof tops, platforms, scaffolds, or ladders.

4. Do not use building materials as improvised climbing devices.

5. Do not use electrical tools while working on a metal ladder unless the ladder has rubber feet.

Personal Protective Equipment

1. Wear steel-toed boots when handling panels and in material handling environments designated by your supervisor.

2. Wear work gloves when handling fiberglass batts, sprayed on finishes, rough textured gypsum board panels, metal lath or when sanding surfaces.

3. Wear your safety glasses and dust mask when handling or mixing plaster ingredients and addi­tives, or applying mud, finishing ceilings, or sanding.

4. Wear your safety glasses when snipping metal pieces such as corner beads, trims, and wire mesh.

5. Do not continue to work if your safety glasses become fogged. Stop work and clean the glasses until the lenses are clear and defogged.

6. Wear the chemical goggles when using, applying, or handling chemical liquids or powders from containers labeled "Caustic" or "Corrosive."

7. Wear your ear plugs or earmuffs in areas posted "Hearing Protection Required."

Work Area Protection

Barriers and Signs

1. Place signs (lights) well in advance of the work area to permit upcoming pedestrians and motorists time to react.

2. Erect protective barriers or guards and warning signs prior to demolition work where acces­sible by vehicular or pedestrian traffic.

3. Position the work vehicle to guard the work area while work is in progress.

4. Do not work on open sided floors, elevated walkways, or elevated platforms if there are no guardrails in place.

5. Stand clear of floor openings if guardrails or covers are removed or displaced.

6. Do not work outdoors during lightning storms.

Job Site Safety

1. Do not walk under partially demolished walls or floors.

2. Stop working outdoors and seek shelter during lightning storms.

3. Do not begin working until barricades, warning signs or other protective devices have been installed to isolate the work area.

4. Do not throw or toss debris outside barricaded areas.

5. Stay clear of all trucks, forklifts, cranes, and other heavy equipment when in operation.

6. Do not approach any heavy equipment until the operator has seen you and has signaled to you that it is safe to approach.

7. Keep shirts on to avoid dehydration and sunburn.

Electrical Safety

1. Assume all electrical wires as live wires.

2. Do not wear watches, rings or other metallic objects which could act as conductors of elec­tricity around electrical circuits.

3. Wear the dielectric gloves when working on electric current.

Electrically Powered Tools

1. Do not use power equipment or tools on which you have not been trained.

2. Do not carry plugged in equipment or tools with your finger on the switch.

3. Do not leave tools that are "On" unattended.

4. Do not handle or operate electrical tools when your hands are wet or when you are standing on wet floors.

5. Do not operate a power hand tool or portable appliance

• That has a frayed, worn, cut, improperly spliced or damaged cord.

• That has a two-pronged adapter or a two-conductor extension cord.

• Or if a prong from the three-pronged power plug is missing or has been removed.

6. Disconnect the tool from the outlet by pulling on the plug, not the cord.

7. Turn the tool off before plugging or unplugging it.

8. Turn off the electrical tool and unplug it from the outlet before attempting repairs or service work. Tag the tool "Out of Service."

9. Do not stand in water or on wet surfaces when operating power hand tools or portable electri­cal appliances.

10. Never operate electrical equipment barefooted. Wear rubber-soled or insulated work boots.

11. Do not operate a power hand tool or portable appliance while holding a part of the metal cas­ing or while holding the extension cord in your hand. Hold all portable power tools by the plastic handgrips or other nonconductive areas designed for gripping purposes.

12. Do not use electrical tools if its housing is cracked.

13. Do not use electrical tools while working on a metal ladder unless the ladder has rubber feet.

Electrical Cords

1. Keep power cords away from path of drills and wire soldering and cutting equipment.

2. Do not use cords that have splices, exposed wires or cracked or frayed ends.

3. Do not remove the ground prong from electrical cords.

4. Do not use an adapter such as a cheater plug that eliminates the ground.

5. Do not plug multiple electrical cords into a single outlet.

Electrically Powered Tools

Power Saws

1. Wear safety goggles, protective gloves, a dust mask, and hearing protection when operating a power saw.

2. Do not wear loose clothing or jewelry.

3. Clean any residue from the blade or cutting head before making a new cut with the power saw.

4. Do not use a power saw that has cracked, broken, or loose guards or other visible damage.

5. Keep your hands away from the exposed blade.

6. Operate the saw at full cutting speed, with a sharp blade, to prevent kickbacks.

7. Do not alter the anti-kickback device or blade guard.

8. Do not perform cutting operations with the power saw while standing on a wet or slippery floor.

9. When using the power saw, do not reach across the cutting operation.

10. Cut away from your body and below your shoulder level when you are using a power saw.

11. If the saw becomes jammed, turn the power switch of the saw to "Off" before pulling out the incomplete cut.

Pneumatic Tools

1. Do not point a compressed air hose at bystanders or use it to clean your clothing.

2. Do not use tools that have handles with burrs or cracks.

3. Do not use compressors if their belt guards are missing. Replace belt guards before use.

4. Turn the tool "off" and let it come to a complete stop before leaving it unattended.

5. Disconnect the tool from the air line before making any adjustments or repairs to the tool.

6. Engage positive locks on hoses and attachments before use.

7. Shut off pressure valve and disconnect air line when not in use.

8. Tag damaged or defective pneumatic tools "Out of Service" to prevent usage of the tool by other employees.

Hand Tool Safety

1. Use tied off containers to keep tools from falling off elevated work platforms.

2. Do not use a tool if its handle has splinters, burrs, cracks, splits or if the head of the tool is loose.

3. Do not use tools while your hands are oily, greasy, or wet.

4. When handing a tool to another person, direct sharp points and cutting edges away from yourself and the other person.

5. Do not carry sharp pointed hand tools such as screwdrivers in your pocket unless the tool or your pocket is sheathed.

6. Do not perform "make-shift" repairs to tools.

7. Do not throw tools from one location to another, from one employee to another, from scaf­folds or other elevated platforms.

8. Do not carry tools in your hand when climbing. Carry tools in tool belts or hoist the tools to the work area with a hand line.

9. Transport hand tools only in toolboxes or tool belts. Do not carry tools in your clothing.

10. When you are performing electrical work, use the tools with the blue rubber sleeves covering the handle, these are insulated.

Hammers

1. Do not strike nails or other objects with the "cheek" of the hammer.

2. Do not strike one hammer against another hammer.

3. Do not use impact tools such as hammers with mushroomed heads.

Pliers

1. Do not attempt to force pliers by using a hammer on them.

2. Do not use pliers that are cracked, broken, or sprung.

3. When using diagonal cutting pliers, shield the loose pieces of cut material from flying into the air by using a cloth or your gloved hand.

Saws

1. Keep control of saws by releasing downward pressure at the end of the stroke.

2. Keep your hands and fingers away from the saw blade while you are using the saw.

3. When using a hand saw, hold your panel firmly against the worktable.

4. Do not use a saw that has dull saw blades.

5. Do not carry a saw by the blade.

6. Oil saw blades after each use of the saw.

Snips

1. Wear safety glasses or safety goggles when using snips to cut materials such as lath or corner beads.

2. Wear your work gloves when cutting materials with snips.

3. Do not use straight cut snips to cut curves.

4. Keep the blade aligned by tightening the nut and bolt on the snips.

5. Do not use snips as a hammer, screwdriver, or pry bar.

6. Engage the locking clip on the snips after use.

Toolboxes/Chest/Cabinet

1. Tape over or file off sharp edges on toolboxes, chests, or cabinets.

3. Do not stand on toolboxes, chests, or cabinets to gain extra height.

4. Lock the wheels on large toolboxes, chests, or cabinets to prevent them from rolling.

5. Push large chests, cabinets, and toolboxes; do not pull.

6. Do not open more than one drawer of a toolbox at a time.

7. Close and lock all drawers and doors before moving the tool chest to a new location.

8. Do not use a toolbox or chest as a workbench.

9. Do not move a toolbox, chest, or cabinet if it has loose tools or parts on the top.

Knives/Sharp Instruments

1. When handling knife blades and other cutting tools, direct sharp points, and edges away from you.

2. Always cut in the direction away from your body when using knives.

3. Carry all sharp tools in a sheath or holster. Store knives in knife blocks or in sheaths after using them.

4. Use the knife that has been sharpened; do not use knives that have dull blades.

5. Do not use knives as screwdrivers.

6. Do not pick up knives by their blades.

7. Carry knives with tips pointed towards the floor.

Scaffolding

1. Follow the manufacturer's instructions when erecting the scaffold.

2. Do not work on scaffolds outside during stormy or windy weather.

3. Do not climb on scaffolds that wobble or lean to one side.

4. Initially inspect the scaffold prior to mounting it. Do not use a scaffold if any pulley, block, hook, or fitting is visibly worn, cracked, rusted, or otherwise damaged. Do not use a scaffold if any rope is frayed, torn or visibly damaged.

5. Do not use any scaffold tagged "Out of Service."

6. Do not use unstable objects such as barrels, boxes, loose brick, or concrete blocks to support scaffolds or planks.

7. Do not work on platforms or scaffolds unless they are fully planked.

8. Do not use a scaffold unless guardrails and all flooring are in place.

9. Level the scaffold after each move. Do not extend adjusting leg screws more than 12 inches.

10. Do not walk or work beneath a scaffold unless a wire mesh has been installed between the mid rail and the toe board or planking.

11. Use your safety belts and lanyards when working on scaffolding at a height of 10 feet or more above ground level. Attach the lanyard to a secure member of the scaffold.

12. Do not climb the cross braces for access to the scaffold. Use the ladder.

13. Do not jump from, to, or between scaffolding.

14. Do not slide down cables, ropes or guys used for bracing.

15. Keep both feet on the decking. Do not sit or climb on the guardrail.

16. Do not lean out from the scaffold. Do not rock the scaffold.

17. Keep the scaffold free of scraps, loose tools, tangled lines, and other obstructions.

18. Do not throw anything "overboard" unless a spotter is available. Use the debris chutes or lower things by hoist or by hand.

19. Do not move a mobile scaffold if anyone is on the scaffold.

20. Chock the wheels of the rolling scaffold, using the wheel blocks, and lock the wheels by using your foot to depress the wheel-lock, before using the scaffold.

Vehicular Safety (trucks and all terrain vehicles)

1. Drive on the graded roadways that have been leveled for this purpose.

2. Turn on low-beam headlights when driving on the site.

3. Hold onto vehicle when stepping out of it onto lose ground, holes, or rocks.

4. Tools and materials shall be secured to prevent movement when transported in the same compartment with employees.

5. Do not exceed the maximum number of people for which the vehicle is designed to transport.

6. Do not operate a loaded vehicle or load it, by means of cranes, power shovels, loaders, or similar equipment, if the vehicle does not have a cab shield and/or canopy to protect you from shifting or falling materials.

Fueling Vehicles

1. Turn the vehicle off before fueling.

2. Do not smoke while fueling a vehicle.

3. Wash hands with soap and water if you spill gasoline on them.

4. Do not carry extra fuel on any vehicle except in a properly mounted fuel tank approved by your employer.

Driving Rules

1. Shut all doors and fasten your seat belt before moving the vehicle.

2. Always obey all traffic patterns and signs.

3. Maintain a three-point contact using both hands and one foot or both feet and one hand when climbing into and out of vehicles.

4. Drive up the slope or down the slope not across the slope.

Trailer Safety

1. Set the parking brake in the towing vehicle and use wheel blocks to chock the wheels of the trailer before removing the kettle from the trailer.

2. Permit no one to ride in the trailer.

3. Use ramps to load and unload kettles and equipment from the trailer.

4. Take slow, wide turns when towing trailers.

5. Do not exceed the load capacity as posted on the trailer door of the trailer.

6. Do not place all the heavy equipment on one side of the trailer.

7. Secure equipment and fuel tanks to the vehicle with chains or straps to eliminate or minimize shifting of the load.

8. Do not mount or dismount equipment on the traffic side.

LATHERS

Lifting Safety (Bags, Cans, Buckets)

1. Position your feet 6 to 12 inches apart with one foot slightly in front of the other.

2. Face the load.

3. Bend at the knees, not at the back.

4. Keep your back straight.

5. Get a firm grip on the object with your hands and fingers. Use handles when present.

6. Perform lifting movements smoothly and gradually; do not jerk the load.

7. Hold objects as close to your body as possible.

8. If you must change direction while lifting or carrying the load, pivot your feet and turn your entire body. Do not twist at the waist.

9. Set down objects in the same manner as you picked them up, except in reverse.

10. Slide materials to the end of the tailgate before attempting to lift them off a pick-up truck. Do not lift over the walls or tailgate of the truck bed.

Construction Safety

Sandblasting

1. Only authorized personnel may use blasting equipment.

2. Wear your eye protection, respirator, and protective clothing when blasting.

3. Visually inspect hoses or fittings on blasting equipment for wear and tear prior to use. Do not use if the hose or fitting is cracked or damaged.

4. Post area, "Unauthorized personnel keep out".

5. When working outdoors, keep shirts on to avoid bruises, dehydration, and sun burn.

Restoration Job and Asbestos is Suspected

1. Do not perform asbestos removal operations, unless you have been trained, qualified, and certified in asbestos removal procedures.

2. Use the respirator that has been fit tested and assigned to you by your supervisor.

3. Always assume that materials used prior to 1976, such as plaster and blown insulation contain asbestos.

4. Do not use sanders or power devices that may create dust or airborne particles.

5. Do not dry scrape, bead blast or mechanically pulverize any existing plaster or blown insulation.

Fiberglass Batts or Sprayed-on Insulation

1. Do not take work clothes home when exposed to sprayed-on insulation or fiberglass batts.

2. Change your work clothes before leaving the job site.

3. Place work clothes contaminated with fiberglass or sprayed-on insulation in a closed labeled container approved by your employer.

4. Use your respirator when working with sprayed-on insulation or fiberglass.

Respiratory Protection

1. Shave daily to prevent facial hair from interfering with the face seal of the respirator.

2. Clean and return respirators to their carrying cases or cartons and store them in your locker or in a designated storage area as instructed by your employer when the work is completed.

3. Only use the respirator that has been fitted and issued to you.

Infection Control

1. Wash your hands after removing your gloves with soap or mild detergent and water before eating, smoking, using the toilet, or any areas of the body that may have contacted cementitious mixtures, pastes or spray-on insulation at the end of each workday.

2. Use a mechanic's cream hand cleaner such as "Go-Jo" or "Humus" where water is not readily available.

Powder Actuated Tools

1. Wear impact resistant safety goggles or face shields when operating any powder actuated tools.

2. Do not attempt to fasten through a pre-drilled hole unless the powder-actuated tool has a hole locator.

3. Keep your head and body behind the powder actuated tool when firing it.

4. Before using powder actuated tools do not alter, bypass, or remove the shield or guard at the muzzle end of the powder-actuated tool.

5. Do not load a powder-actuated tool until you are ready to fire it.

Hydraulic/Pneumatic Tools

1. Do not point a compressed air hose at bystanders or use it to clean your clothing.

2. Lock and/or tag tools "Out of Service" to prevent usage of the tool.

3. Do not use tools that have handles with burrs or cracks.

4. Do not use compressors if their belt guards are missing. Replace belt guards before use.

5. Turn the tool "off" and let it come to a complete stop before leaving it unattended.

6. Disconnect the tool from the air line before making any adjustments or repairs to the tool.

FINISHING PERSONNEL- (tapping, bedding, sanding)

Hazardous Materials

Mixing Cementitious Components

1. Apply Vaseline to exposed skin surfaces on your arms and hands prior to handling plaster, lime, or any cementitious mixtures.

2. Do not handle lime or cementitious mixtures if you have open cuts or scratches on exposed skin surfaces such as your arms or hands.

3. Use personal protective clothing or equipment such as canvas gloves and protective eyewear, to avoid cement poison or burns.

4. Open doors and windows and turn the power switch of the local exhaust fans to "On" when working indoors.

Applying Exterior Finishes (scratch coats, coquina, stucco installations, etc.)

1. Do not use a metal ladder on rooftops nor within 50 feet of electrical power lines.

2. Do not block the walking surfaces of elevated working platforms, such as scaffolds, with tools or materials that are not being used.

3. When working outdoors, drink plenty of fluids and keep shirts on to avoid dehydration and sunburn.

Using Joint Compounds

1. Wear protective gloves when handling compounds or chemicals from containers labeled "Flammable," "Toxic," "Caustic" or "Poisonous" and wash your hands after removing the gloves.

2. Follow the instructions on the label and in the corresponding Safety Data Sheet (SDS) for each joint compound or chemical product used in your workplace.

3. Each time you use your gloves, wash your gloves before removing them using cold tap water and normal hand washing motion. Always wash your hands after removing the gloves.

4. Do not use joint/filler compounds or chemicals from unlabeled containers.

5. Do not store chemical containers labeled "Oxidizer" with containers labeled "Corrosive" or "Caustic."

6. Always use goggles and gloves when handling joint/filler compounds or chemicals labeled "Corrosive" or "Caustic."

Applying Finishes: Plaster, Coquina, Popcorn, or other

1. Do not smoke or eat while performing stucco or "popcorn" finishes.

2. Stand clear of mixing or blowing operations.

3. Do not stand, work, or operate pneumatic equipment such as blowers with hoses within three feet of any unprotected roof opening or within five feet of any unprotected roof edge.

Job Site Safety

1. Do not walk on or under partially demolished walls or floors.

2. Stop working outdoors and seek shelter during lightning storms.

3. Walk around or duck under protruding framing or duct work and limbs.

4. Do not walk on fallen trees; walk on the ground.

5. Keep combustible liquids stored and covered in approved containers.

Personal Protective Equipment

1. Wear your safety glasses when mixing plaster ingredients and additives, applying spackling, finishing ceilings, or sanding.

2. Wear dust mask or respirator when emptying sacks of dry material such as additives for fire­proofing or plaster ingredients.

3. Use lifelines, safety harnesses or lanyards when you are working higher than 6 feet off the ground.

4. Wear safety glasses while plastering, applying mud or sanding.

5. Wear safety goggles when using power tools or when applying a finishing material.

Knives/Sharp Instruments

1. When handling knife blades and other cutting tools, direct sharp points, and edges away from you.

2. Cut in the direction away from your body when using knives.

3. Use the knife that has been sharpened; do not use knives that have dull blades.

4. Use knives for the operations for which they are made.

5. Do not use knives that have broken or loose handles.

6. Do not use knives as screwdrivers, pry bars or can openers.

7. Do not pick up knives by their blades.

8. Carry knives with their tips pointed towards the ground.

9. Do not carry knives, scissors or other sharp tools in your pockets or an apron unless they are first placed in their sheath or holder.

10. Do not attempt to catch a falling knife.

11. Store knives in knife blocks or in sheaths after using them.

WAREHOUSE PERSONNEL

Forklifts Pre-Use Inspection

Do not use forklift if any of the following conditions exist:

1. The mast has broken or cracked weld-points.

2. The roller tracks are not greased, or the chains are not free to travel.

3. Forks are unequally spaced, or cracks exist along the blade or at the heels.

4. Hydraulic fluid levels are low.

5. Hydraulic line and fitting have excessive wear or are crimped.

6. Fluid is leaking from the lift or the tilt cylinders.

7. The hardware on the cylinders is loose.

8. Tires are excessively worn, split, or have missing tire material.

9. Air-filled tires are not filled to the operating pressure indicated on the tire.

10. Batteries have cracks or holes, uncapped cells, frayed cables, broken cable insulation, loose connections, or clogged vent caps.

Starting the Forklift

1. Apply the foot brake and shift gears to neutral before turning the key.

Picking up a Load

1. Square up on the center of the load and approach it straight on with the forks in the travel position.

2. Stop when the tips of your forks are about a foot from the load.

3. Level the forks and slowly drive forward until the load is resting against the backrest of the mast.

4. Lift the load high enough to clear whatever is under it.

5. Back up about one foot, then slowly and evenly tilt the mast backward to stabilize the load.

Putting a Load Down

1. Square up and stop about one foot from desired location.

2. Level the forks and drive to the loading spot.

3. Slowly lower the load to the floor.

4. Tilt the forks slightly forward so that you do not hook the load.

5. When the path behind you is clear of obstructions, back straight out until the forks have cleared the pallet.

Stacking One Load on Top of Another

1. Stop about one foot away from the loading area and lift the mast high enough to clear the top of the stack.

2. Slowly move forward until the load is squarely over the top of the stack.

3. Level the forks and lower the mast until the load is no longer supported by the forks.

4. Look over both shoulders for obstructions and back straight out if the path is clear.

Forklift Safety Rules

1. Do not exceed the lift capacity of the forklift. Read the lift capacity plate on the forklift if you are unsure.

2. Follow the manufacturer's guidelines concerning changes in the lift capacity before adding an attachment, such as wedges, to a forklift.

3. Lift the load an inch or two to test for stability: If the rear wheels are not in firm contact with the floor, take a lighter load or use a forklift with a higher lift capacity.

4. Do not raise or lower a load while you are in-route. Wait until you are in the loading area and have stopped before raising or lowering the load.

5. After picking up a load, adjust the forks so that the load is tilted slightly backward for added stability.

6. Drive with the load at a ground clearance height of 4-6 inches at the tips and 2 inches at the heels to clear most uneven surfaces and debris.

7. Drive at a walking pace and apply brakes slowly to stop when driving on slippery surfaces such as icy or wet floors.

8. Approach railroad tracks at a 45° angle.

9. Do not drive over objects in your pathway.

10. Do not drive into an area with a ceiling height that is lower than the height of the mast or overhead guard.

11. Steer wide when making turns.

12. Do not drive up to anyone standing or working in front of a fixed object such as a wall.

13. Do not drive along the edge of an unguarded elevated surface such as a loading dock or staging platform.

14. Obey all traffic rules and signs.

15. Sound horn when approaching blind corners, doorways, or aisles to alert other operators and pedestrians.

16. Do not exceed a safe working speed of five miles per hour. Slowdown in congested areas.

17. Stay a minimum distance of three truck lengths from other operating mobile equipment.

18. Drive in reverse and use a signal person when your vision is blocked by the load.

19. Look in the direction that you are driving; proceed when you have a clear path.

20. Do not use bare forks as a man-lift platform.

21. Do not drive the forklift while people are on the attached man-lift platform.

22. Drive loaded forklifts forward up ramps.

23. Raise the forks an additional two inches to avoid hitting or scraping the ramp surface as you approach the ramp.

24. Drive loaded forklifts in reverse when driving down a ramp.

25. Drive unloaded forklifts in reverse going up a ramp and forward going down a ramp.

26. Do not attempt to turn around on a ramp.

27. Do not use the "Reverse" to brake.

28. Lower the mast completely, turn off the engine and set the parking brake before leaving your forklift.

Loading Docks

1. Keep the forklift clear of the dock edge while vehicles are backing up to the dock.

2. Do not begin loading or unloading until the supply truck has come to a complete stop, the engine has been turned off, the dock lock has been engaged and the wheels have been choked.

3. Attach the bridge or dock plate before driving the forklift into the truck.

4. Do not drive the forklift into a truck bed that has soft or loose decking or other unstable flooring.

5. Drive straight across the bridge plates when entering or exiting the trailer.

6. Use dock lights or headlights when working in a dark trailer.

Warehouse Safety

General

1. When manually stocking shelves, position the materials to be shelved slightly in front of you so you do not have to twist when lifting and stacking materials.

2. Visually inspect for sharp objects or other hazards before putting hands, legs, or other body parts into containers such as garbage cans, boxes, bags, or sinks.

3. Remove or bend nails and staples from crates before unpacking.

4. When cutting shrink-wrap with a blade, always cut away from you and your co-workers.

5. Do not try to kick objects out of pathways. Push or carry them out of the way.

6. Do not let items overhang from shelves into walkways.

7. Move slowly when approaching blind corners.

8. Place heavier loads on the lower or middle shelves.

9. Remove one object at a time from shelves.

10. Place items on shelves so that they lie flat and do not lean against each other.

Hand Truck Operations

1. Tip the load slightly forward so that the tongue of the hand truck goes under the load.

2. Push the tongue of the hand truck all the way under the load to be moved.

3. Keep the center of gravity of the load as low as possible by placing heavier objects below the lighter objects.

4. When loading hand trucks, keep your feet clear of the wheels.

5. Push the load so that the axle and not the handles will carry the weight. The operator should only balance and push.

6. Place the load so that it will not slip, shift, or fall. Use straps, if provided, to secure the load.

7. If your view is obstructed, use a spotter to assist in guiding the load.

8. For extremely bulky or pressurized items such as gas cylinders, strap or chain the items to the hand truck.

9. Do not walk backward with the hand truck, unless going up stairs or ramps.

10. When going down an incline, keep the hand truck in front of you so that it can be always controlled.

11. Move hand trucks at a walking pace.

12. Store hand trucks with the tongue under a pallet, shelf, or table.

13. Do not exceed the manufacturer's load rated capacity. Read the capacity plate on the hand truck if you are unsure.

Pallet Jack Use

1. Only employer authorized personnel may operate pallet jacks.

2. Do not exceed the manufacturer's load rated capacity. Read the lift capacity plate on the pallet jack if you are unsure.

3. Do not ride on pallet jacks.

4. Start and stop gradually to prevent the load from slipping.

5. Pull manual pallet jacks; push when going down an incline or passing close to walls or obstacles.

6. If your view is obstructed, use a spotter to assist in guiding the load.

7. Stop the pallet jack if anyone gets in your way.

8. Do not place your feet under the pallet jack when it is moving.

9. Keep your feet and other body parts clear of pallet before releasing the load.

Storeroom/Stockroom

1. Use long handled snips when cutting strapping bands away from a shipping container.

2. Wear safety glasses when cutting strapping bands, uncrating materials, and driving nails.

3. Stand to the side of the strapping band when cutting it.

Do not use pallets or skids that are cracked, split, or have other visible damage.

4. Stack heavy or bulky storage containers on middle and lower shelves of the storage rack.

5. Do not lift slippery or wet objects; use a hand truck.

6. Follow the safe handling instructions listed on the label of the container or listed on the corresponding Safety Data Sheet when handling each chemical stored in the stockroom.

7. Do not smoke while handling chemicals labeled "Flammable."

8. Do not store chemicals labeled "Flammable" near sources of ignition such as space heaters and sparking tools.

9. Do not handle or load any containers of chemicals if their containers are cracked or leaking.

10. Do not leave pallet jack unattended with the load suspended.

11. Obey all safety and danger signs posted in the workplace.

Carts

1. Do not exceed the rated load capacity noted on the manufacturer's label on the cart.

2. Use a spotter to help guide carts around corners and through narrow aisles.

3. Do not stand on a cart or float or use it as a work platform.

Manual Stacking and Handling

1. Store all wallboard flat.

2. Do not store boards vertically, this practice will damage the edges creating unstable stacks.

3. Stand each board vertically on its side as close to the edge of the pile as possible, tilt the board toward the stack, and let the board drop freely on top of the stack.

4. Do not allow boards to overhang more than an inch. Align flush all boards, to keep the boards from becoming unstable and topple on someone while re-stacking.

5. Use a co-worker to assist handling the boards when stocking. Coordinate and communicate your movements with those of your co-worker.

Heavy Equipment Operations

General

1. Only employer-authorized employees may operate heavy machinery, such as a flatbed, backhoe, boom, and other heavy equipment.

2. Place all hydraulic and transmission controls in the neutral position and sound horn before starting equipment.

3. Do not use steering wheel as a grab point when climbing in and out of vehicle.

4. Keep windows and mirrors clean and adjusted for a clear view.

5. Wear seat belts when provided on equipment with roll over protection.

6. To prevent abrupt jerking motion downshift only one gear at a time.

7. Turn off engine before refueling, oiling, or servicing vehicles or heavy equipment.

8. Do not move vehicle forward when your view is obstructed.

Obtained from Toolboxtopics.com, Plastering, Drywall, https://www.toolboxtopics.com/menu\_programs.html (Accessed August 14, 2024).