**\*This document is a reference for a job safety analysis for residential roofing and should be adjusted as needed based on your specific job.**

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| *Date:* | *Company name:* | | *Location:* | | *Job title:* | *Employees being observed during JSA:* |
|  |  | |  | |  | *Location:* |
| *Department:* | ***Supervisor:*** | | ***Analysis performed by:*** | | ***Reviewed by:*** |
|  |  | |  | |  |
| Task | | **Hazard** | | ***Recommended action or procedure:*** | | ***Additional information or comments:*** |
| *General* | | Weather related injury | | * Cover how to safely carry and transport material in sheets that can be caught in the wind * Procedures for severe weather * Safely working in the extreme heat and cold weather | | * [Weather hazards in roofing safety talk](https://www.compsourcemutual.com/knowledge-center/weather-hazards-in-roofing-safety-talk/) * [Heat stress safety talk](https://www.compsourcemutual.com/knowledge-center/heat-stress-safety-talk-2/) |
| Slips, trips and falls | | * Cover expectations on housekeeping * Cover required footwear | | * [Housekeeping safety talk](https://www.compsourcemutual.com/knowledge-center/housekeeping-safety-talk-2/) |
| Falls from heights | | * Fitting of personal fall arrest system (PFAS) * Cover how to properly use PFAS * Review expectations to be tied off any time a worker is working above 6’ | | * [Personal fall arrest system quick inspection guide](https://www.compsourcemutual.com/knowledge-center/personal-fall-arrest-system-quick-inspection-guide/) * [Residential fall protection safety talk](https://www.compsourcemutual.com/knowledge-center/residential-fall-protection-safety-talk/) |
| Electrical hazards | | * Cover electrical site safety | | * [Roofing electrical safety talk](https://www.compsourcemutual.com/knowledge-center/roofing-electrical-safety-talk/) |
| *Inspect and use of ladders* | | Fall from heights | | * Cover use of ladder safety extensions * Ensure ladder is set up at a safe angle 4 to 1 ratio * Personal tie-off while on ladder * Not carrying items while ascending and descending * Proper way to climb * Changes in rungs * Proper anchoring | | * [Portable ladder safety talk](https://www.compsourcemutual.com/knowledge-center/portable-ladder-safety-2/) |
| *Remove old roofing material* | | Injury from debris cleanup or drop zone | | * Area around the trailer should be marked off * Workers at ground level should have hard hats to protect from falling debris * Dump site safety should be covered such as loading, spotting and driving | | * [Debris cleanup and drop off safety talk](https://www.compsourcemutual.com/knowledge-center/debris-clean-up-and-drop-off/) |
| *Installation of new roof* | | Injury while operating tear off equipment | | * Site preparation and inspection * Proper equipment use * Ongoing cleanup | | * [Shingle tear off safety talk](https://www.compsourcemutual.com/knowledge-center/shingle-tear-off-safety-talk/) |
| Injury from manual tool operation and knives | | * Cover safety specific to each tool being used such as tackers, hammers, hatchets, etc. * Cover appropriate posture and exercises to prevent musculoskeletal disorders * Awareness when swinging tools around other workers * Proper way to cut * Appropriate personal protective equipment (PPE) to be worn | | * [Personal protective equipment safety talk](https://www.compsourcemutual.com/knowledge-center/personal-protective-equipment/) * [Hand and power tools for residential roofing safety talk](https://www.compsourcemutual.com/knowledge-center/debris-clean-up-and-drop-off/) |
| Injury from working with power tools | | * Cover safety specific to each tool being used such as power saws, nailers etc. * Importance of guarding * Appropriate personal protective equipment (PPE) to be worn | | * [Personal protective equipment safety talk](https://www.compsourcemutual.com/knowledge-center/personal-protective-equipment/) * [Hand and power tools for residential roofing safety talk](https://www.compsourcemutual.com/knowledge-center/debris-clean-up-and-drop-off/) |
| Injuries from material handling | | * Whenever possible team lift * Use carts and ladder lifts to transport material * Cover safe lifting techniques | | * [Material handling in residential roofing safety talk](https://www.compsourcemutual.com/knowledge-center/material-handling-in-residential-roofing-safety-talk/) |
| *Install flashing, gutters, and downspouts etc.* | | Falls while working from a ladder | | * Cover best practices for working overhead to avoid musculoskeletal disorders * Cover safe practices involving reaching | | * [Portable ladder safety talk](https://www.compsourcemutual.com/knowledge-center/portable-ladder-safety-2/) * [Doing work overhead safety talk](https://www.compsourcemutual.com/knowledge-center/doing-work-overhead/) |
| Cuts from working with metal | | * Cover glove expectations while working with metal * Cover safety with specific cutting tools | | * [Personal protective equipment safety talk](https://www.compsourcemutual.com/knowledge-center/personal-protective-equipment/) * [Hand and power tools for residential roofing safety talk](https://www.compsourcemutual.com/knowledge-center/debris-clean-up-and-drop-off/) |
| *Additional tasks to address specific to jobsite:* | | | | | | |
| *Task* | | **Hazard** | | ***Recommended action or procedure:*** | | ***Additional information or comments:*** |
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