

Cornerstone Vocational Training Ltd

Risk Assessment

Reference: K02

Title	Roofing	Date Of Assessment	Thu 04 Sep 2025
Site	Cornerstone Wirral	Location	70 Price Street
Risk Assessor	Brendan Bell	Assisted By	-
Non-Employees Involved	-	People At Risk	Visitors, Children & Young Persons, Service Users, Employees
Task Description	Erecting a four truss roof		
Review Date	Thu 03 Sep 2026	Reviewer	Brendan Bell

Hazards

Hazard	Manual handling
Risk Of Harm	Each truss weighs approximately 13kgs and if not handled correctly may cause musculoskeletal injuries
Existing Control Measures	1. Before moving the truss from the storage area to the work bench, ensure you have a clear and direct pathway, so you don't trip or fall and don't have to twist whilst carrying the truss 2. When retrieving trusses from the storage hooks on the wall, two people have to lift them off the hooks.

Hazard	Repetitive Movements
Risk Of Harm	Fixing trusses in place, fixing braces and batons with a screwdriver may cause strain and muscular pain in the forearm and wrist.
Existing Control Measures	1. When using a screwdriver to fix trusses in place and batons, take regular breaks to reduce repetitive movement strain

Hazard	Work equipment
Risk Of Harm	Using cordless drills may causing injury when not using it in the correct gear. This may cause the drill to slip and cause impact injuries. Also loose clothing may get caught in the gear/rotating mechanism of the drill causing damage to clothing and skin.
Existing Control Measures	1. Always use the correct sized screw bit Pz2 when screwing in screws to fix the trusses and batons. 2. Always use the cordless drill in the correct gear so the torque of the drill isn't too strong 3. Always tuck clothing in before using the drill so as not to get caught up