

Cornerstone Vocational Training Ltd

70 Price Street, Birkenhead, CH41 3QZ

Location: Joinery workshop

GENERAL RISK ASSESSMENT

Title : Roofing	Date of Assessment : 18/02/2022	Risk Assessor : Brendan Bell
Risk Assessment Reference : R01	People involved in making this assessment : Brendan Bell, Ian Jones, Michael Courtenay, Learners (Students)	
Task/ Process : Erecting a four truss roof	People at Risk : Employees, Service Users, Children & Young Persons	

Hazard : Manual handling Each truss weighs approximately 13kgs and if not handled correctly may cause musculoskeletal injuries

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 Fixing trusses in place, fixing braces and batons with a screwdriver may cause strain and muscular pain in the forearm and wrist.

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 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.

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

Documents Associated with this Risk Assessment:	
Review Date : 18/02/2023	Reviewer : Brendan Bell