

<b>Task/Activity:</b> RA 5 Manual Handling	<b>Date assessment completed:</b> 31/1/2023	<b>Review Date:</b> 31/1/2026
<b>Brief Details of Task/Activity</b> Lifting, manoeuvring, using and placing construction materials and equipment	<b>Assessment completed by:</b> Sean Croudace	<b>Signature:</b>

What are the hazards?  e.g. slip/trip hazards, electricity, manual handling, work equipment	Who might be harmed and how?  e.g. staff, service users, visitors etc... and likely injury e.g. bruises, muscle strain, fracture, poisoning etc...	What are you already doing to control the hazard?	What further action or additional controls are required  (if necessary)	Risk rating  (after control measures)	Action by who	Action by when	Date completed
Manual handling, bending, twisting and lifting.	Employees  Musculoskeletal injuries, sprains, strains.	Operatives to have Manual Handling training (SEE MANUAL HANDLING GUIDANCE LIST 1 and manual handling risk assessment )  Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)	Arrange Manual Handling refresher training every three years.  Ensure PPE is being worn as advised and replace as necessary.	D			
Loading and unloading	Employees  Slips, trips and falls.  Sprains and strains, Musculoskeletal disorders.	Operatives to have appropriate manual handling training. (SEE MANUAL HANDLING GUIDANCE LIST 1 and manual handling risk assessment)  Ideally two operatives on site at all times, if <i>lone working</i> see BMBC Lone Working policy and risk assessment.  Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)  Operatives to have personal first aid kit on site which is up to date and replenished as necessary	Arrange Manual Handling refresher training every three years.  Ensure PPE is being worn as advised and replace as necessary.	D			

What are the hazards?  e.g. slip/trip hazards, electricity, manual handling, work equipment	Who might be harmed and how?  e.g. staff, service users, visitors etc... and likely injury e.g. bruises, muscle strain, fracture, poisoning etc...	What are you already doing to control the hazard?	What further action or additional controls are required  (if necessary)	Risk rating  (after control measures)	Action by who	Action by when	Date completed
Size, weight and shape of object being lifted.	Employees  Muscular sprains and strains particularly to the back.	Operators to have a safe working area, and correct training.  Manual handling course. (SEE MANUAL HANDLING GUIDANCE LIST 1 and manual handling risk assessment)  Experienced operative to carry out work activity.  When weight exceeds 25Kg shared lifting or mechanical aids to be utilised, if possible use team lifting when necessary.  Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)	If possible make loads lighter, smaller, easier to handle and more stable. (SEE MANUAL HANDLING GUIDANCE LIST 1)  Refresh manual handling training every three years.  Ensure PPE is being worn as advised and replace as necessary.	D			
Fatigue	Employees	Ensure correct rest breaks and team lifting guidance is followed.  (SEE MANUAL HANDLING GUIDANCE LIST 1 and manual handling risk assessment)	Look for suitable mechanical aids and team lifting whenever possible.	D			
Inexperienced operatives.	Employees.  Cuts, bruises to hand and feet. Sprains and strains particularly to the back.	Operators to have a safe working area, and correct training.  Inexperienced operatives to partner up with more experienced operatives if possible and when necessary.  Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)	Ensure inexperienced operatives have completed manual handling training prior to commencing work on site.  Ensure PPE is being worn as advised and replace as necessary.	D			

What are the hazards?  e.g. slip/trip hazards, electricity, manual handling, work equipment	Who might be harmed and how?  e.g. staff, service users, visitors etc... and likely injury e.g. bruises, muscle strain, fracture, poisoning etc...	What are you already doing to control the hazard?	What further action or additional controls are required  (if necessary)	Risk rating  (after control measures)	Action by who	Action by when	Date completed	
Fuel and oil spillages.	Employees and the public.  Slips, trips, falls. Burns, Dermatitis and skin irritations.	Spillages to be removed and dealt with by trained operative immediately. Spill kits on site when needed.  Suitable P.P.E to be worn at all times. (SEE PPE LIST 1)  Eyewash available on all sites replenished as necessary.	Regular monitoring of substances being stored.  Ensure PPE is being worn as advised and replace as necessary.	E				
Site conditions	Employees and the public.  Slips, trips and falls.	Correct P.P.E to be worn at all times. (SEE PPE LIST 1)  Pre commencement site inspections by operatives to assess site conditions and daily record sheets completed by supervisor.  Operatives to have personal first aid kit on site which is up to date and replenished by supervisor as necessary.	Ensure PPE is being worn as advised and replace as necessary.	E				

CATEGORIES OF LIKELIHOOD	
<b>Highly Likely</b>	Expected to happen/reoccur, possibly frequently.
<b>Possible</b>	Might happen/reoccur at some time depends on circumstances.
<b>Unlikely</b>	Not expected to happen/reoccur but possible in certain circumstances.
<b>Very Unlikely</b>	Would only occur in very exceptional circumstances.

CATEGORIES OF CONSEQUENCE SEVERITY	
<b>Catastrophic</b>	Incident could result in <u>one or more fatalities</u> .
<b>Major</b>	Major injury resulting in incapacity, hospitalisation >24 hours.
<b>Significant</b>	Injury requires attention of a Doctor or Hospital treatment or hospitalisation <24 hours.
<b>Minor</b>	Small cut, bruise, abrasion, basic first aid treatment provided.
<b>Negligible</b>	Some discomfort, self help. No treatment required.

RISK RATING				
	Highly Likely	Possible	Unlikely	Very Unlikely
<b>Catastrophic</b>	<b>A</b>	<b>A</b>	<b>B</b>	<b>E</b>
<b>Major</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>E</b>
<b>Significant</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>
<b>Minor</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>E</b>
<b>Negligible</b>	<b>E</b>	<b>E</b>	<b>E</b>	<b>E</b>

RISK CLASSIFICATIONS	
<b>A</b>	<b>Unacceptable risk</b> , requires immediate attention. Work <u>should not be started or continued</u> until the level of risk has been reduced.
<b>B</b>	<b>High risk</b> , requires immediate attention. Control measures must be identified and put into place as soon as possible.
<b>C</b>	<b>Medium risk</b> , requires attention as soon as possible. The risk should be only be tolerated in the short term and only when further control measures are being planned and introduced, Timescales must be short.
<b>D</b>	<b>Low risks</b> , confirm that there are no low/no cost solutions which may eliminate/ reduce the risk further.
<b>E</b>	<b>Trivial risk</b> , no further action required but review at regular intervals to ensure controls remain effective.