

METHOD STATEMENT

Date: May 2022

Issued by: Contracts Dept

Client: Bruntwood Ltd

Location: Longsight Community Centre

Works: Erect Mobile tower

STEP NUMBER	ACTION TO BE TAKEN
One	COVID-19 • Prior to work commencing all operatives must read the Covid-19 risk assessment and site operating procedures. To ensure that any additional control measures relating to the task are implemented • If any of the control measures are breached, work must stop and specific control measures put into place before work can continue. • Key points to remember at all times are: ○ Social Distancing – stay 2 metres apart ○ If 2m cannot be achieved face coverings must worn, keep this to short duration and complete a close working permit ○ Wear face coverings in communal areas and when entering and exiting the building ○ Regularly wash your hands for 20 seconds with soap and water OR use hand sanitizer provided ○ Do not come to site if you or someone you live with have symptoms of Covid-19 ○ Don't share tools if completely unavoidable ensure that they are cleaned before and after every use with antibacterial products) • Don't shake hands with other people
Two	• To inform anyone who maybe affected by the work any dangers or hazards present. Appropriate warning signage or barriers as required.

Three	Ensure all operatives involved with the tower erection have an in date PASMA certification.
Four	- Push castor into adjustable leg into 2 rung span frame. Lock Castors. Repeat procedure with 2 rung ladder frame. - It is recommended that for ease of levelling a gap of 50mm is left between bottom of the leg and adjustable nut. Adjustable legs are for levelling only. You must not adjust all four to gain extra height.
Five	- Fit one horizontal brace (red) onto vertical of a span frame, just above the bottom rung, with the claw facing outwards. The frame will now be self supporting. - Note: All locking claws be opened before fitting.
Six	Position the ladder frame and fit the other end of the horizontal brace on to the vertical, just above the bottom rung. Fit the horizontal brace between the bottom rungs on the other side of the frames to square the tower.
Seven	Fit 2 additional end frames ensuring the frame interlock clips are engaged. Fit 2 diagonal braces (blue) in opposing directions, between the 1st and 3rd rungs. Ensure the frame are vertical and level by checking with a spirit level and setting the adjustable legs as required.
Eight	- Fit a temporary deck on the lowest rungs. Fit a trapdoor deck on the 4th rung with the trapdoor next to the ladder. Ensure the trapdoor is positioned with the hinges towards the outside of the tower as shown. Climb the ladder and from the protected trap door position, fit guardrails on 5th & 6th rungs (in that order) on both sides of the platform. - Remove the temporary deck from the lowest rung.

Nine	Fit the next pair of diagonal braces in opposing directions between 3rd & 5th rungs add 2 additional end frames.
Ten	Add two more diagonal braces between the 5th and 7th rungs. If finishing at this height (4.2m platform) reposition the fixed deck to the 8th rung on the tower. Fit a trapdoor deck alongside it, with the hinges towards the outside of the tower, and the trap door next to the ladder. Add a single diagonal between the 7th & 9th rungs as shown. Climb up the ladder and from the protected trapdoor position, fit the guardrails on the 9th & 10th rungs in that order on both sides of the tower.
Eleven	Continue to add pairs of end frames, diagonal braces and fit trapdoor decks as shown in the previous steps. Add guardrails 0.5m – 1.0m (in that order) above the platform from the protected trapdoor position.
Twelve	Continue until the height required is reached. Re position the fixed deck to the required platform height and fit a trapdoor deck alongside it. Fit a single diagonal at the top of the tower as shown. Fit the guardrails.
Thirteen	Fit toeboards.

REFER TO ANY MANUFACTURES INFORMATION AS REQUIRED

TRAINING DECLARATION

MS Ref. No:	Erect Mobile Tower	Related RA	
-------------	--------------------	------------	--

1. I have been shown, trained and understand the safe system of work procedures of the above task/activity.
2. I agree to follow the safe system of work documented at all times.
3. I have been made aware and understand the risks associated with this task, and the consequences if this risk assessment is not adhered to.

Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	

Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	
Signature		Date	