

Mat Repair

Facility:	Written By:	Approved By:	Date Created:	Date of Last Revision

Hazards Present:	PPE or Devices Required:	Additional Training Required:
Slip/trip	Steel toed boots	
Muscle strain	Safety glasses	
Heavy machinery	Safety gloves	
Pinch points	Hard hat	
Construction debris	Reflective vest	
Working alone		

Safe Work Procedure:

- 1) Separate mats that need repair.
- 2) Separate repair mats that need bolts from the nail mats.
- 3) Spread mats with the side missing most boards up. If just needing screws, place the top side up.
- 4) Prep mats by removing mud or dirt.
- 5) Use discretion on the inside boards. If the board is separated or lifted remove saving board.
- 6) Replace boards - Ensure end boards are even with the edge of mat. Inside boards are spaced evenly, fingers have 14" protrusion. Crown up.
- 7) Clear channels of any exposed nails or bolts.
- 8) Edge boards need 16 screws (every stringer 2nd end). Inside need 10 (every second stringer and 2nd end).
- 9) Tops - every second stringer on edger, 3 rows, 3rd stringer in middle, 3rd every board.
- 10) Bottoms - every 2nd stringer on edger, 4 rows end, 6th stringer, 6th edge.
- 11) Flip mats and prep, replace and screw off other side.

If an emergency situation occurs while conducting this task, or there is an equipment malfunction, engage the emergency stop and follow the lock out procedure

REPORT ANY HAZARDOUS SITUATIONS TO YOUR SUPERVISOR

Guidance Documents/Standards:	This Safe Work Procedure will be reviewed any time the task, equipment or materials change and at a minimum of every three years
MB Workplace Safety & Health Act & Regulations:	
4 General Workplace Requirements	Reviewed By WSH Committee:
6 Personal Protective Equipment	
8 Musculoskeletal Injuries	
12 Hearing Conservation and Noise Control	Date: