

Trak Mats

Hazard and Risk Assessments

Before using this equipment, the job you are doing must be assessed for foreseeable hazards and risks and appropriate measures to eliminate, control or reduce those risks must be taken before you commence work.

Suggested PPE (Personal Protective Equipment):



Protective Gloves Protective Footwear Hard Hat Eye Wear

Note: PPE must be suited to the risks and person(s) using the equipment.

Safety Instructions:

- 1. Operating Instructions** – Before using this equipment ensure you have read the ‘Operating Instructions’ and taken note of the ‘Hazards and Risks’ detailed on this instruction sheet and taken all necessary steps to prevent injury.
- 2. Personal Protective Equipment** – Use appropriate personal protective equipment for the job.
- 3. Installation Advice** – The safe use and application of this equipment must be in accordance with AS3610, the Occupational Health and Safety Act, approved Codes of Practice and any other regulatory requirements. Consultation with a qualified engineer is advised.

HAZARD: Risk of Slipping or Movement

... Incorrectly installed Trak Mats may cause vehicle or personnel to slip.
... Consultation with a qualified engineer is advised.

- 4.** Always use connectors to ensure connection between mats.

Inspection

The designated competent person will inspect the Trak Mat prior to use, as well as daily and when changes in job site conditions require. Any damaged, defective or inadequate components shall be repaired or replaced.

Trak Mats

Trak Mats ground protection mats can provide access and traction for vehicle/machinery over sand, mud or marshy soils and protect turfed areas for events and/or functions.

Trak Mats create a temporary roadway for rubber tyred vehicles and rubber tracked construction equipment on construction sites and industrial applications.

Trak Mats can also provide pedestrian access over turfed, sandy and muddy sites, where heavy pedestrian traffic is to occur.

Trak Mats are easy to install, transport and maintain. Mats are rugged durable and flexible and are manufactured from high density polyethylene, with a unique non-slip traction surface to avoid tyre slippage.

Use Trak Mats to get heavy work equipment to the job site, while protecting the ground and turfed areas eliminating rutting and ground damage.

Trak Mats are super strong with a slight flex that allows the mat to conform to uneven terrain without cracking or breaking.

Operating and Safety Instructions

www.shorehire.com.au

Installation

1. Lay out first Trak Mat where required. Place next Trak Mat either beside or at end of first mat. Trak Mats can be connected in either direction, laid out in a straight single line or double roadway tracks to suit the width of the vehicle.
2. Join Trak Mats by placing either a two-way or four-way connector under mat, with connector lugs in joiner fitting inside of corner holes in both Trak Mats. Tighten bolts into the connector to keep them in place.
3. Continue placing Trak Mats onto ground, and install connectors as you go. DO NOT lay all Trak Mats out and then insert connectors afterwards.
4. Trak Mats are NOT designed to handle steel tracked earthmoving equipment, they are designed for rubber tyred traffic only.
5. Each Trak Mat has two (2) x cut out handles for ease of carrying and placing together.

6. Always attempt to lay Trak Mats on flat stable surfaces.
7. Trak Mats are NOT designed to span open trenches, they are designed to act as ground protection only.
8. Trak Mats are flexible which allows the mat to conform to uneven terrain.
9. Trak Mats will provide a safe and stable working platform over virtually any type of terrain.

Dismantling

1. Remove connectors.
2. Lift each Trak Mat using handles and place on stillage for transport.
3. Clean off any dirt or debris.

RISK ASSESSMENT (1= HIGH RISK, 5 = LOW RISK)

Risk (Ranking)	Description	Control
3	Installing Trak Mats on boggy, water charged ground could cause Trak Mats to fail.	Always ensure Trak Mats are installed on a firm surface.
2	Overloading Trak Mats will cause damage to the Trak Mat.	Strictly follow rated capacity advice.
2	Installing Trak Mats over open trenches will cause them to fail and could cause damage to vehicles or personnel injury.	Adhere to operating instructions to ensure that Trak Mats are only installed in the correct manner.
2	Steel track machines, or severe screwing of tracks may cause failure or damage.	Do not use steel tracked machines on Trak Mats, and/or avoid excessive screwing of tracks while turning machine.
3	Dropping units, trapping feet mishandling.	Follow safety procedures and operating instructions.

