



# GUIDANCE NOTES

## FOR THE SAFE SET-UP OF THE MULTI MAT SYSTEM

<b>ORIGINAL MULTI MAT SYSTEM</b>	<b>PROCEDURE NO:</b> 001	<b>PAGE NO:</b> 1
	<b>DATE:</b> JANUARY 2019	<b>MATERIAL:</b> POLYETHYLENE
<b>SIZE:</b> 1500x500x50 mm	<b>WEIGHT:</b> 35.00 kgs	<b>HANDLING:</b> 2-MAN

### BEFORE YOU START

- All personnel to ensure correct PPE is used (gloves, safety boots, high-visibility clothing and hard hat).
- Any additional PPE subject to site conditions e.g. ear protection etc.
- Ensure the Site Management Team have approved the use of Multi-Mats.
- Ensure the area has been properly prepared, firm and level.
- If the ground is not completely level, sand, ethafoam or similar products should be used to provide a suitable surface area.
- The equipment should be driven into position as marked on the Lift Plan and extend outriggers.

### MULTI-MAT PLACEMENT GUIDELINES

- Multi Mats should be lifted into position using the appropriate lifting techniques (minimum of 2 people) or the appropriate lifting equipment.
- Multi Mats must be laid to the correct size configuration as instructed.
- Multi Mats must be laid tightly together.
- Position first mat directly underneath the fully deployed outrigger foot. (Fig 1)
- Mats 2 & 3 are to be placed either side of first mat. This will be the bottom layer. (Fig 4)
- The middle layer (made up of 2 mats) should be positioned at 45° (central) to the bottom layer.
- Always check to ensure there are no stones between the Multi Mat layers.
- Either a **square** or **round** crane outrigger pad must be used to lock the system in place and must be centralized, this will be the top layer and sized as per our recommendations. (Fig 5)
- Repeat to all four outrigger positions.
- Final check to ensure that all completed configurations are positioned central to the machine's outrigger feet. (Fig 8)
- Apply load and observe Multi Mats for any sign of undue stress.

