Our **Multi Mat System** is designed to support high capacity lifting with the flexibility to use in various configurations

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DSM

#### DSM

### **PREMIUM PADS**

High performing outrigger pads offering incredible strength, rigidity and load distribution - they're built to last!

- Engineered from high performance UHMW Polyethylene
- Resistant to water, oil and chemicals
- Lightweight and easy to handle
- Stored and positioned with minimal effort

		ROUND		
	Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	
_	1200x60	90.00	64.00	



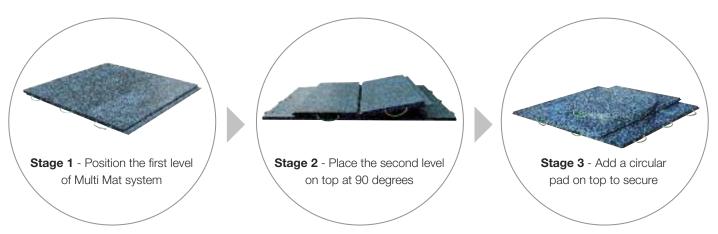
#### DSM

### **MULTI MAT SYSTEM**

Designed to support high capacity lifting, in particular all terrain cranes, our Multi Mat System is easily transportable and offers the flexibility to use in various configurations.

- Engineered from high performance UHMW Polyethylene
- Resistant to water, oil and chemicals
- Quick and easy to set-up

#### **MULTI MAT SET-UP**

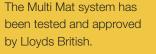


Please note: Ensure there are no gaps or debris present in the set-up. If in doubt refer to your lift plan.

#### **ORIGINAL MULTI MAT**

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code
1500x500x50	up to 110.00*	35.00	IP-57709
1800x600x50	up to 160.00**	52.00	IP-57710
1000x60 (to secure)	60.00	45.00	IP-57683
1200x60 (to secure)	90.00	66.40	IP-57685

Capacity based on complete Multi Mat System. \*3m<sup>2</sup> Configuration requires x7 mats. \*\*4.32m<sup>2</sup> Configuration requires x7 mats





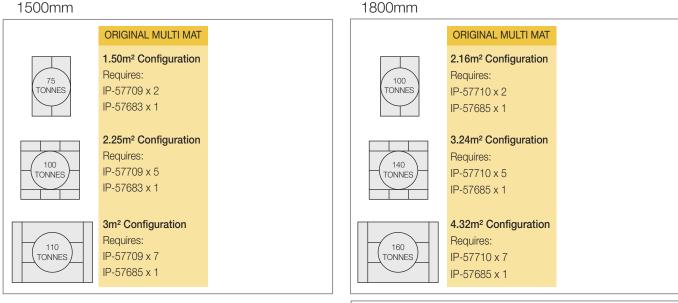
Subjected to a Finite Element Analysis (FEA).



CONFIGURATION OPTIONS OVERLEAF

#### DSM

#### **CONFIGURATION OPTIONS**



Please note: Capacity based on complete Multi Mat system. These configurations are calculated for the max ground pressure of 5kgs/cm<sup>2</sup>, for normal operational conditions. Our Multi Mat system recommends a round pad to secure, but a square pad is equally suitable.





# LARGE CRANE MATS

Maximum strength and support for the toughest lifting applications. With load capacities of up to 300 tonnes, our high performing crane pads are engineered to withstand extreme vertical pressure and deliver excellent load distribution.

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	
2000x1500x100 (4xCH)	180.00	200.00	
CH (Chain Handles)			





## **GROUND** PROTECTION MATS

Highly versatile **GROUND PROTECTION** mats designed to create temporary roadways or large surface areas for moving heavy machinery and vehicles across soft ground.

Engineered to withstand heavy load transfers, they provide maximum support with minimal disturbance to the ground. Use with our Easy Join connectors for a low-cost and safe temporary surface area.

- Non-slip extruded surface on both sides for superior grip
- Flexible to configure using Easy Join connectors
- Lightweight & easy to handle
- Resistant to water, oil and chemicals
- Manufactured from High Density Polyethylene (HDPE)

Dimensions (mm)	Load Capacity (tonnes)	Weight (kgs)	Product Code
1800x900x12.7	40.00	24.00	IP-72032
2880x1440x15	65.00	65.00	IP-72011
Link Bar - 4 way	-	-	IP-72014
Link Bar - 2 way	-	-	IP-72013



Integrated handles designed to be easily griped and safely manoeuvred around the work site.

