

CASE STUDY: THE BRITISH ARMY

The Challenge:

We asked The Royal Engineers at Ripon Barracks to help test the durability of the MaxiTrack matting system.

We wanted to know if MaxiTrack could withstand heavy usage from military-grade vehicles, and to get the Royal Engineers' view on the MaxiTrack system for its ease and efficiency, and as a means for providing temporary logistics depots, landing pads, operating bases and access routes over rough terrain.

The Test:

The Royal Engineers team used a JCB Telehandler to unload the MaxiTrack stillages. The mats were then quickly connected to form a large pad area.

Next came the vehicles – heavy trucks, diggers and an armoured Terrier Tank – driven over the mats to test durability, grip and mud seepage.

The Terrier performed a series of twists, turns and slews across the mats at increasing speeds.

The Outcome:

No damage was caused to the mats or the grassed area underneath. The team were impressed with the speed which the MaxiTrack system was deployed and its durability under pressure. *"The product is very very good; lightweight, easy to handle by two people, it fits together quickly and can also be recovered very quickly too."*

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