

CASE STUDY: TAXI-WAY FOR A NEW ARMY AIRBUS

The Customer:

Ministry of Defence, RAF Woodbridge, Rock

The Requirement:

The new Airbus A400M Atlas, a huge four-engine military transport aircraft currently under development, was due to land at Rock Barracks for a simulated desert landing.

A sand airstrip was constructed, but the MOD needed a safe way to taxi the plane safely across decaying tarmac and concrete.

The Solution:

It was clear that the solution needed to be strong, durable and capable of carrying a gross weight of up to 120 tonnes.

In addition, mats that could be handled easily and laid quickly would help speed up the job and save money on time spent.

We advised that MultiTrack would be perfect to fulfil all these needs, covering the uneven ground seamlessly to create a flat surface.

MultiTrack mats only weigh 39kg and yet are guaranteed unbreakable for loads up to 120 tonnes!







The Outcome:

A fantastic-looking, taxi-way, 3,600 m² in size, built in no time. This was perfect to manoeuvre the huge weight of the airbus, enabling it to taxi safely over uneven, fragmented concrete, with no damage to the plane. A job well done!