

Strength in Protection



Alloy Road Cases for Infield Truck Simulators

A client required custom made infield transit cases suitable for deployment of their truck simulators used in remote site training. We designed and built a series of robust, lockable and weather resistant Alloy Road Cases suitable for long term use.

Client Requirements

- Cases must suit the specifications of the infield truck simulators.
- Cases must be robust and suitable for long term use.
- Cases must be lockable.
- Cases must be weather resistant.
- Cases must be air-freight compliant with current International Air Transport Association (IATA) guidelines.
- The interior of the cases must be black or dark grey for aesthetics.

Our Solution

- Axis Packaging designed and built a series of Alloy Road Cases to house the infield truck simulators.
- The Alloy exterior and use of heavy duty plywood floors, ensured the cases were both robust and suitable for long term use.
- Foam was used to line the sides of the cases giving added protection to the simulators.
- Design methodology and the choice of extrusion used, ensured the cases were weather resistant.
- To comply with current International Air Transport Association (IATA) guidelines, the cases were built with spring loaded recessed handles, and braked and direction lockable castors.
- To meet the requirement of a dark interior, the heavy duty plywood floor was painted black and the high density foam used to line the case sides was also black.



Three of the custom made Alloy Road Cases designed to house infield truck simulators.