

CASE STUDY



Client: VT Aerospace

Product: Bespoke Access

“ VT AEROSPACE WERE EXTREMELY IMPRESSED WITH THE SOLUTION PROVIDED BY YOUNGMAN AND AS A RESULT PLACED AN ORDER ”

THE CHALLENGE

VT Aerospace approached Youngman with specific requirements for safe access to maintain the air conditioning units on the roof of various vehicles (mainly buses) used all over Heathrow Airport.

THE BRIEF

The structures main priority was for safe access to maintain the air conditioning units on the roof of various vehicles .

A simple solution had to be designed to ensure that workers can work quickly and efficiently. No sharp edges were to be exposed and should incorporate a handrail system to feature over the roof of vehicles.

THE SOLUTION

Youngman met with Peter Williams, Maintenance Manager at VT Aerospace to provide a demonstration for a solution to their access problem. The demonstration involved building two Boss Clima Towers with a platform just below the roof line of the buses.

These towers were then linked together with 2.7m braces to provide handrails. When in place this system provided safe access and egress to the bus AC units. BoSS bumpers were also fitted to protect the side panels of the buses.

VT Aerospace were extremely impressed with the solution provided by Youngman and as a result placed an order for a significant amount of stock.

