



## PROJECT CASE STUDY

# W1 FLAT PACK DELIVERY

In Central London or any congested city centre with limited access, lifting equipment onto a rooftop can present issues, some costly due to crane hire or logistically due to access for a mobile crane and, in some cases, obtaining a crane oversail licence. For one of our customers, a southern-based M&E specialist, arranging a mobile crane to lift a bespoke external AHU for installation on a rooftop had become a problem. In this instance, the issue was obtaining a crane oversail licence which was presenting the difficulties.

As a result, when discussing the problem with our customer, we both agreed the best solution to avoid extending the delivery programme was to break down the AHU that we had manufactured into manageable flat-pack pieces, before shipping them to the site. The parts were broken down sufficiently so that they would fit within the on-site goods lift to enable transportation to the roof for subsequent reassembly.

The problem was solved, the AHU was assembled on-site and tested prior to handing it over to our customer for connection to the building's duct ventilation system. All completed within the programme and to the agreed budget.

