



DATA ROOM: Specification and Scope of Works

Specification:

ISO 14644-1 1999 Class 8 plus all **accessible surfaces clear from dust** (see note 1). The specification is based on ISO 14644-1 1999 Class 8 which is the international standard for clean rooms, clean zones and controlled environments (see attached). Reports will be produced at the end of each clean to show adherence and a certificate of conformity will be issued.

Scope of Works.

Air Scrubbers: If required we will place Thermac 2500m² 0.3µm air scrubbers in the data room. These calibrated air scrubbers move and clean to 0.3µm, 2500m³ of air each per hour. This will ensure that any dust forced airborne by the cleaning will be removed from the air.

Under floor: Remove dust, particulate and debris from the under floor void. Method employed vacuuming, damp wiping and tacki wiping as required (see method statement). Including accessible cables, power, cat 6 etc.

Floor Frame : Remove dust , particulate and debris from the floor frame, including the pillars and stretchers. Method employed vacuuming and damp wiping.

Floor Tile : Remove dust from back sides of tile.

Floor Tiles Top: Clean top of tile using Stride 2000. Some marks may not be removed. Method employed, Floor Machine Scrubbing and hand wiping. Floor to be buffed to a silk finish in line with vinyl manufactures best practise and methods.

Cable Racks/Trucking : Remove dust from all accessible surfaces, access via step ladder, Method employed Vacuuming.

Light Fittings: All accessible fittings will be cleaned. Method dry antistatic dusting.

Air Conditioning Units: All accessible external parts of the Air Conditioning units will be cleaned. Method employed vacuuming and damp wiping. It is suggested that the client has filters changed prior to the cleaning.

Cabinets: All accessible surfaces external and internal (see note 2) to be cleaned. Method employed vacuum and damp wipe.

Cages, Doors, Windows, Walls: All accessible areas to be cleaned. Method employed vacuuming.

Equipment External: All accessible surfaces of the equipment to be cleaned. Care must be taken around power switches etc. Keyboard will not be cleaned, as these will be live and connected. All fan inlets and outlets to have particular attention. Method employed vacuum and wiping.

ISO 14644-3 Survey: At the end of the clean we will perform a survey to determine the rooms ISO Class we will then produce a report which will include a certificate of conformity. This document is useful for internal audits and any external audits you have to perform, for customer etc.