

## NTD RF, ANTENNA AND EMC CHAMBER MODIFICATIONS/UPGRADES

NTD is the UK's and Europe's No1 RF chamber and EMC facility modification and upgrade specialist.

NTD can offer and implement all types of both practical and performance enhancing upgrades to any type of existing RF/EMC chamber in line with any type of customer requirement.

NTD specialise in and have vast experience in ferrite tile and absorber (RAM) material upgrades and can provide partial or fully lined solutions dependent on the customer's specific requirements and the performance criteria.

We also have in stock the materials and expertise to retro fit into existing chambers additional penetration panels, Attenuvents and all manner of fibre optic pipes, specialist pipes, network LAN, air conditioning systems, HVAC, POWER control and telephone FILTERS.

We also specialise in RF chamber modification/reconfiguration works and can extend and decrease chamber sizes H X W X L upgrade, modify and supply new steel support structures, re position doors and other services to suit customers changing requirements.

- Ferrite Tile upgrades: partial and full: singular/movable boards and movable floor carts.
- Absorbers: EMC and antenna, fixed, removable and magnetic solutions.
- Chamber benches and tables: automotive, ESD, low dielectric.
- Maps: turntables, master DN controllers.
- RF filters: power, control, digital and analogue telephone.
- Electrical: single phase, 3 phase, high power, low interference and zero interference.
- VESDA: fire detection and suppression systems.
- New penetration panels punched to suit customer specific requirements.
- Connectors: N types, BNC, SMA, 2.92 and others.
- Media converters over fibre: USB, LAN, HDMI and D sub.
- · Fibre optic pipe penetrations and others.
- HVAC, air-conditioning systems and specialist pipe work.
- CCTV, camera and monitor systems.
- Raised ground planes and floor access panels.

