Design and Implementation of Professional Shielding Measures

Measure:	Performed by:
1. Professional survey of low-frequency electric fields and electromagnetic waves at or inside the building	Qualified Measuring Technician or Cuprotect® Consultant
2. Evaluation of measured intensities under preventative health care aspects; Developing and defining a redevelopment target with the client	
3. Designing a professional shielding concept including the areas to be shielded and materials used	
4. Fixing of earthing plates with connection to main equipotential bond (see Cuprotect® earthing instructions) by a qualified electrician	Qualified Electrician
5. Shielding wall, roof and floor areas by a trained craftsman; Incorporating other shielding components (glass, window frames etc.) into existing shielding	Qualified Painters, Plasterers; Qualified Carpenters, Dry-Liners
6. After-check of electric and electromagnetic fields subsequent to completed shielding measures	Qualified Measuring Technician
7. On request: certification of building in three categories by the association "Das elektrosmogfreie Haus e.V."	elektrosmogfrei