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SPECIFICATION FOR LIGHTNING PROTECTION SYSTEM FOR STRUCTURES

This section of the specification describes and specifies requirements for the supply, delivery, installation, testing, commissioning, handing over in approved working order and maintenance thereof during the Defects Liability Period of the whole lightning protection system in accordance with the Specification, Supplementary Notes, Bills of Quantities, Conditions of Contracts, Drawing etc. The lightning protection system shall include air termination network, down conductors, joints and bonds, testing joints, lightning flash counter, earth terminations, earth electrodes and other accessories incidental to the completion of the whole system as specified in the Drawings and/or Bills of Quantities. Generally, methods and materials used for the construction and installation of the lightning protection system shall comply with BS 6651.