

DESIGN OF THE ELECTRICAL
SERVICES OF A HOTEL

Project report submitted by:

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A B S T R A C T

This project deals with the design of the electrical services of a hotel.

The electrical services are the lighting, power and telecommunications installations.

The whole work is divided into five chapters as follows:

CHAPTER 1: Illumination Design.

CHAPTER 2: Power and Lighting Requirements.

CHAPTER 3: Earthing.

CHAPTER 4: Inspection and Testing.

CHAPTER 5: Telecommunications. (Telephone distribution design).

Everything was designed according to the relevant regulations.

Catalogues, pictures and informations are given in the appendices.

The drawings of the electrical installation are also included.

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