Design of the electrical and telecommunication installation of a group of Hotel Apartments.

Project Report submitted by

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## ABSTRACT

This project deals with the design of the electrical and Telecommunication services for Hotel Apartments.

The Project includes the design procedure, typical calculation examples for each part of the design carried out, and working drawings which included lighting, power and telephone system.

The IEE regulations and the EAC conditions of supply requirements are considered in the design of this installation.

The levels of illumination for the various areas are according to the CIBS code.

The telephone installations are carried out in accordance with CY.T.A. requirements for telephone services.

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SYMBOLS AND ABBREVIATIONS

JINTRODUCTION

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| VILLUMINATION DESIG         | N<br>Natara da Angela da | 1<br>1910 - 1910 - 1910 - Marina I |  |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------|--|
| EARTHING SYSTEM             |                                                                                                                    |                                    |  |
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