

ERGONOMICALLY DESIGNED GRAPHIC ROOM CONCERNED

Prepared by: Tan Soo Kuan

ABSTRACT

A graphic room had to be designed with human factors concerned. Through human factors, a good design can be provided that can work well with humans. In this project, I will mention aspects of graphic room such as illumination, layout, climate, the choice of color and materials recommended. These are areas traditionally addressed by human factors specialists and other professionals. Our attention has widened to consider the overall size, arrangement of seat and table, and even the value of air-conditional. Human factors' theory on designing tables and chairs was gone through and a lot of sketch was drawn until a proper one was prepared. The design of the chair and table must not confuse or frustrate the user if he or she is not familiar with it. The ease of use must be promoted all the way so that the design can improve the user's work performance and comfort. In general the design must be user-friendly and environment-friendly.