Section 1

Overview

Kontrol Pro offers the following features:

1.1   Basic Aim

To provide a database system to manage any project from the Estimating, Design and Administration Stages.

1.2   Who Can Use Kontrol Pro

Estimators, Electrical, Civil and Mechanical Contractors, Design Teams and Project Administrators.

1.3   How it Works

A Project Number is generated. Whilst the equipment list is being entered, an automatic tag system is generated to enable tracking of the object (piece of equipment) throughout the project. The next part of the project is to establish if the object requires air, electrical or water services, etc. From this we generate the following schedules:

- Cables Block Diagrams
- Cable schedules
- Pipe schedules
- PLC schedules
- Cable terminations schedules
- Drawing schedules
- Switchboard schedules.

1.4   The System Intent

The program provides a multi user database system. The advantages of the system are to eliminate documents scattered throughout a local area network by providing up-to-date live information to many users at the same time. Efficient coordination is the key to any projects success. Kontrol Pro's strongest point is to cope with rapid changes.

1.5   Document Management

Kontrol Pro has a document management system relating to drawings and electronic files. It also manages information electronically for equipment

1.6   System Requirements

The computer system requires at least 800 MHz and disc space of at least 100 Mega Bytes for the Data Files. Screen size should be at least 15' working on 768 x 1024 pixels or above.

The Operating system can be of the Windows Microsoft family. Macintosh and Linux systems can also be used upon request.

1.7   Network

The network speed should be 100 Mbps or above TCP / IP.

1.8   Software Configuration

The software can be structured in two different configurations. The single license user is designed for an individual computer. The multi user license is designed for a local area network and is dependent on the amount of traffic using the main database.

1.9   This Manual

The manual is provided in loose-leaf format so that any updates and improvements can be reflected in the manual. The manual is a controlled document to those organisations that subscribe to Atad Data for the latest program updates.

Notes