

# ASTRA

## TRAINING SERVICES LTD



This is to certify that

FRED WEBBERKING

has successfully completed a course in 15TH EDITION IEE REGULATIONS

PLAN AND STYLE OF REGULATIONS.

SCOPE, OBJECT AND FUNDAMENTAL REQUIREMENTS OF SAFETY.

ASSESSMENT OF GENERAL CHARACTERISTICS.

ELECTRICAL SUPPLY SYSTEMS.

ACCESSORIES, STANDARD CIRCUIT ARRANGEMENTS AND DIVERSITY.

PROTECTION AGAINST ELECTRIC SHOCK AND OVERCURRENT.

SELECTION OF LIVE CONDUCTORS.

SIZING CONDUIT AND TRUNKING SYSTEMS.

EARTHING ARRANGEMENTS AND PROTECTIVE CONDUCTORS.

CABLE SELECTION.

ISOLATION AND SWITCHING.

PROTECTION AGAINST THERMAL EFFECTS.

SELECTION AND ERECTION OF EQUIPMENT.

SPECIAL INSTALLATIONS.

IDENTIFICATION NOTICES.

INSPECTION AND TESTING.

PROJECTS: SELECTION OF A FINAL CIRCUIT CABLE AND PROTECTION DEVICE (STEP BY STEP DIAGRAM) AND CABLE SELECTION PROCEDURE.

Course Tutor

M. P. Everam

Date 5 OCTOBER 1990

