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# ASTRA

## TRAINING SERVICES LTD



This is to certify that

FRED WEBBERKING

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has successfully completed a course in

MECHANICAL TO ELECTRICAL CONVERSION TO EITB J557

SKILLS OBJECTIVES COMPLETED:

SAFELY AND CORRECTLY OPERATE TOOLS AND EQUIPMENT.  
READ AND WORK FROM CIRCUIT DIAGRAMS TO BS3939 (GRAPHICAL SYMBOLS, ELECTRICAL/  
ELECTRONIC DIAGRAMS), APPROPRIATE ELECTRICAL REGULATIONS AND SPECIFICATIONS.  
IDENTIFY ELECTRICAL REGULATIONS AND SPECIFICATIONS.  
IDENTIFY ELECTRICAL AND ELECTRONIC COMPONENTS.  
SAFELY AND CORRECTLY USE A RANGE OF ELECTRICAL TEST AND MEASURING EQUIPMENT.  
SAFELY AND CORRECTLY ISOLATE CIRCUITS, USE A RANGE OF ELECTRICAL TECHNIQUES AS  
OUTLINED IN THE TRAINING SPECIFICATION.  
SERVICE ROTATING ELECTRICAL MACHINES.  
IDENTIFY COMMON ELECTRICAL FAULTS ON MACHINES.  
INSTALL, SERVICE AND TEST LIGHTING SYSTEMS ALSO SERVICE AND TEST ALARM SYSTEMS  
AS OUTLINED IN THE TRAINING SPECIFICATION.  
MAINTAIN AND CHARGE BATTERIES.

Course Tutor

M. P. [Signature]

Date 5 OCTOBER 1990

