

INTRODUCTION TO PROCESS NOTES

The intention of this work is to bring the student into contact with the tools, instruments, materials and machines as soon as possible, so as to make the ensuing lectures more meaningful.

Obviously, a suitable introductory period must be given over to practical demonstrations of the potential dangers and the measures required for safety in the workshop.

The following work programmes are devised to create learning situations and are couched in 'industrial planning sheet' terms for quick assimilation and progress towards the finished work. It would be wrong to expect this practical work to be of a high standard. If the student can see what happens during a series of operations, the subsequent classroom work will have greater significance and more lasting value. The notes will broaden the subject matter and help to provide answers to the questions that are set to be answered after completing the work.

The number of processes prepared provide some selection for preferred choice or to suit the available equipment in the workshop. The last three processes are outside the Unit content but are included for the obviously advanced student who needs additional interest during the workshop sessions.

The prepared processes do not cover the whole of the Unit content but deal with those parts that can best be dealt with in a practical way, leaving other subjects for classroom lectures, providing change and variety in the work programme.