

SETTER/OPERATOR COURSE

Candidate' Name _____

STAGE ONE - ELEMENTARY LEVEL

Purpose

This course offers tuition to suit beginners and improvers to cover

- a) 'day to day' production running
- b) changeovers

Criteria

- Understanding and operation of all machine controls, functions plus health & safety.
- Changing collets, feed fingers, bushings and re-setting collet tensions
- Setting strokes includes centre block, cross slides independent slides and bar feed
- Setting the 'end of bar mechanism'
- Changing of speed and feed gears includes understanding of speed and feed chart and hi and low range gears.
- Set up and proving of a simple component i.e. drilling, forming, turning and parting off.
- This involved tuition for the setting of dead stops and centre heights of form tools.

MACHINES 5/8" x 6

1" x 6

1.3/8"-1.3/4" x 6

1" – 8/32 x 8

2.1/4" x 6

OTHER

At Wickman factory

At Customers works

Approximate duration of course = 5 days