

Written Assessment Guide
For
“Dies and Mould
Technology”

Level 2

Perform Bench Works

1st –5th March 2021



National Vocational & Technical
Training Commission

Title of Qualification: National Vocational Certificate Level 2, in (Dies and Mould Technology) "Machinist"	CS Code:	Level: 2	Version: 01
Competency Standard Title: Perform Bench Works Maintain Personal Health, hygiene and safety Perform Basic Communication skills Carryout General Maintenance	Assessment Date (DD/MM/YY): Assessment Time: 30 min		

Guidance for Candidate	To complete your assessment for this Competency Standard, you need to answer the questions on the following pages successfully.
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Assessors Guide (to be completed by the Assessor and signed both by the assessor and the candidate after the assessment)

Candidate Details	Name: Registration/Roll Number: Candidate Signature:
Written Assessment Outcome	COMPETENT <input type="checkbox"/> NOT YET COMPETENT <input type="checkbox"/> Name of the Assessor: Assessor's code: Signature of the Assessor:

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WRITTEN ASSESSMENT

Question	Candidate's answer
1. Define least count?	A. Least count is an instrument to measure smallest division.
2. State any four types of hand file according to finish /teeth?	A. Rough , Smooth, Dead smooth ,straight teeth, curved teeth etc
3. Enlist types of files according to shape?	A. Square, Flat, half round ,round, Triangular, Knife edge etc.
4. Which angle can be measured with tri square?	A. 90 and 45 angle
5. Enlist four main parts of a drill machine?	A. Bore, Column, Table ,Head, Spindle, Speed change mechanism
6. Classify hacksaw blades?	A. Hack saw blades are classified according to no. of teeth per inch or pitch of teeth

Question	Candidate's answer
7. Enlist any five layout tools?	A. 1. Scriber 2. Tri square 3. Combination set 4. Mallet 5. Compass 6. Center punch 7. Prick punch
8. What is angle of a drill tip?	A. 180 angle
9. What are the 5 most important work ethics?	A. 1. Integrity. 2. Honesty. 3. Discipline. 4. Fair and respect. 5. Responsible and accountable
10. Enlist different types of waste?	A. 1. Liquid 2. Solid 3. Hazardous

Question	Candidate's answer
11. Enlist any two general safety rules?	<p>A.</p> <ol style="list-style-type: none"> 2. Your safety is your personal responsibility. 3. Always follow the correct procedures. 4. Never take shortcuts. 5. Take responsibility and clean up if you made a mess. 6. Clean and organize your workspace. 7. Ensure a clear and easy route to emergency exits and equipment. 8. Be alert and awake on the job.