

Written Assessment Guide
For
“Dies & Mould
Technology”

Level -5
Design Dies

1st -5th March 2021



National Vocational & Technical
Training Commission

Title of Qualification: National Vocational Certificate Level 5, in (Dies and Mould Technology) "Associate Engineer"	CS Code:	Level:5	Version:
Competency Standard Title: Design Dies	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:

Title of Qualification: National Vocational Certificate Level 5, in (Dies and Mould Technology) “Associate Engineer”	CS Code:	Level:5	Version:
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WRITTEN ASSESSMENT

Question	Candidate's answer
1. What is press tool?	A. Press tool is used for sheet metal working to produce specific shapes and forms.
2. Enlist the basic parts of press tool?	A. <ul style="list-style-type: none"> • Die block • Punch block • Punch holding plate • Stripper plate • Back up plate
3. State the common types of Dies?	A. Piercing die ,Blanking die, Compound die, Bending die etc.
4. What is the purpose of stripper plate?	A. It is used to guide the strip
5. What material recommended for die and punch?	A. Die steel
6. What minimum thickness of die block is recommended?	A. 1 inch or 25mm
7. What is a shut height??	A. The minimum height of the die during operation is called shut Height.