

021206T4IND

INTERIOR DESIGN LEVEL 6

CON/OS/ID/CR/07/6/A

Perform Interior Design Lighting

July/August 2025



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

PRACTICAL ASSESSMENT

A R'S GUIDE

INSTRUCTION TO ASSESSOR

- i. Assess the candidate as the practical progresses observing the critical aspects
- ii. You are required to mark the practical as the candidate performs the tasks
- iii. You are required to take video clips at critical aspects
- iv. Ensure that the candidate has a name tag and registration code at the back and front

This guide consists of Seven (7) printed pages.

**Assessor should check the guide to ascertain that all the pages are
printed as indicated and that no questions or answers are missing**

Candidate's Name			
Candidates Index no.			
Assessor's Name & Reg. code			
Assessor's Reg. code			
Unit(s) of Competency			
Venue of Assessment			
Date of assessment			
<i>(Award marks appropriately as guided in the items for evaluation indicated. Give a brief comment where necessary)</i>			
Items to be evaluated: <i>Please award marks as appropriate. Give a brief comment on your observation.</i>	Marks allocated	Marks obtained	Comments
TASK I: SKETCH 3 ELEMENTS THAT ADMIT NATURAL LIGHT ON THE PROVIDED PAGE PLAIN PAPER AND HAND IN.			
OBSERVATION CHECKLIST			
1. Wore Personal Protective Equipment	3		
i. Dustcoat/overall			
ii. Nose mask			
iii. Work gloves			
iv. Flat shoes			
v. Legible name tag			
vi. Fastened the protective gears well for protection <i>(Award ½ for appropriate worn PPEs mark each)</i>			
GATHERED THE TOOLS AND PREPARED THE WORKING AREA			
2. Gathered the all the correct tools for a task and checked the working condition			
i. Cleaned all the tool	1		
ii. Used undamaged tools	1		
iii. Used functional tool with no missing parts	1		
iv. Adjusted or configured the necessary tools for use	1		

<i>(Award 1 mark each)</i>			
3. Prepared the working area i. Covered the working area to protect the surface ii. Organized the working area <i>(Award 1 mark each)</i>	1 1		
4. Used Tools, materials and supplies correctly i. Identified and used the provided tools, material and supplies correctly ii. Observed proper handling techniques for sharp tools, material and supplies <i>(Award 1 mark each)</i>	1 1		
Sketch 3 Elements That Admit Natural Light on The Provided Page Plain Paper and Hand In.			
5. Sketched the 3 elements that admit natural light i. Included a variety of types of elements ii. Demonstrated creativity on the work iii. Sketched with clarity iv. Depicted accuracy of elements v. Chose Appropriate of natural light sources in different scenarios vi. Sketched the work on a demo room vii. Sketched the element on appropriate position viii. Demonstrated ability to design practical solutions that incorporate natural light into a building's interior. <i>(Award 2 mark each)</i>	2 2 2 2 2 2 2 2		
6. Labelled the work i. Provided short labels descriptions ii. Labelled the work with clarity <i>(Award 2 mark each)</i>	2 2		

7. Provided A Brief Description of Its Function in Admitting Natural Light. i. Provided short descriptions ii. Represented Innovative description of natural light elements. iii. Depicted correct of architectural elements iv. Indicated the appropriateness of the elements <i>(Award 2 mark each)</i>	2 2 2 2		
Sub-Total 1	41		
TASK II: Develop, Produce and Fit the Lighting Elements as Per the Standard Operating Procedures on The Demo House			
8. Developed Lighting elements as per the standard operating procedures on the demo house i. Used the sketched elements ii. Developed the elements as described iii. Used dimensions appropriate for the de iv. Admitted Elements to maximize natural light admission v. Placed the element appropriately vi. Explained how these elements will function vii. Placed the element to scale viii. Used elements that maximize natural light admission ix. Incorporated Effective of natural light elements into the model. x. Use the provided materials only xi. Inventive design concepts. xii. Scaled the carton box dimensions Accurately xiii. Used carton box dimensions proportionately xiv. Designed the demo house with Practicality	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		

xv. Designed the demo house with Feasibility in real applications.	2		
xvi. Neatness, (2) clarity (2) in presenting the design. (Award 2 mark each)			
9. Fit the Lighting elements as per the standard operating procedures on the demo house			
i. Produced the Lighting elements as per the standard operating procedures on the demo house	2		
ii. Incorporated Effective use of natural light elements into the model.	2		
iii. use Original and inventive materials and design concepts	2		
iv. integrated Seamless of lighting elements into the model	2		
v. Lighting elements operated effective	2		
vi. Complemented the natural light (Award 2 mark each)	2		
Sub-Total 2	44		
PRODUCT CHECKLIST			
TASK I: Sketch 3 Elements That Admit Natural Light on The Provided Page Plain Paper and Hand In.			
i. Creativity and Originality			
ii. Accuracy of Representation	1		
iii. Clarity and Neatness	1		
iv. Concise development element admits natural light. (Award 1 mark each)	1		
TASK II: Develop, Produce and Fit the Lighting Elements as Per the Standard Operating Procedures on The Demo House			
i. Developed the Overall design and layout	1		
ii. Used Creative Choice of natural light elements	1		

iii. Placed natural light elements Appropriate iv. Explained Clearly regarding light distribution v. Choose Creatively the elements used vi. Sustainability of the preferred elements vii. Considered Energy efficiency viii. Integrated the choice of elements in the design ix. Presented Detailed choice of elements x. Detailed structural considerations for the selected elements xi. Developed elements with Functionality and efficiency xii. Sustainability and energy-saving strategies xiii. Clarity of the final work <i>(Award 1 mark each)</i>	1 1 1 1 1 1 1 1 1 1 1		
10. Fit the Lighting elements as per standard operating procedures on the design. i. Adherence to SOPs ii. Integrated Design with the product iii. Distributed light position choices Appropriate iv. Followed Correct installation process v. Observed energy efficiency considerations in the installation process vi. choices light for the room's function Appropriateness vii. Explained clearly and completeness of the selected elements <i>(Award 1 mark each)</i>	1 1 1 1 1 1 1		
11. Applied Good Housekeeping Practice	1		

i. Ensured a clean working area after work.	1		
ii. Organised working space and arrangement	1		
iii. Ensured Proper Waste disposal with OSH standards	1		
iv. Cleared the working space regular	1		
v. Ensured waste material is promptly disposed	4		
vi. Cleaned all the tools (Award marks appropriately)			
Sub-Total 3	32		
GRAND-TOTAL	117		
ASSESSMENT OUTCOMES			
The candidate was found to be: (Please tick (✓) as appropriate)			
Competent		Not yet competent	
<i>(The candidate is competent if the score is 50% and above)</i>			
Feedback from the candidate:			
.....			
.....			
Feedback to candidate:			
.....			
.....			
Candidate's signature:	Date...../...../...2025		
Assessor's signature:	Date..../..../.....2025		