

021206T41ND

INTERIOR DESIGN LEVEL 6

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

Perform Interior Design Lighting

March/April 2025



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

**PRACTICAL ASSESSMENT**

**T S**

**INSTRUCTIONS TO CANDIDATE:**

1. You are required to perform the :
  - i. Draw and design the director's office of a company called Beswell Limited using a suitable CAD software.

The details of the office are as follows:

- *The overall size: Length 5m, width 4m and height 2.8m*
- *There is a window with size: Length 120cm and height 150cm and ground elevation 90cm*
- *The window is adjacent to the door*
- *The door has a standard size*
- *The window is adjacent to the door*
- *There is a flat white matt coloured ceiling*
- *Furniture and accessories includes:*
  - ✓ *Office desk size: Length 160cm, width 70cm and height 75cm*
  - ✓ *High back swivel office chair size: Length 70cm, width 70cm and height 100cm*

- ✓ 2pcs high level filing cabinets size: Length 80cm, width 40cm and height 210cm
  - ✓ 2pcs low back visitor chairs
  - ✓ Wall hanging abstract art painting size: Length 150cm, height 80cm and thickness 30cm
  - Lighting requirements are as follows:  
Provide the following types of lighting:
    - Ambient lighting
    - Accent lighting
    - Task lighting
  - ii. Draw a lighting design PLAN using a suitable CAD software as per the given lighting requirements
  - iii. Draw an interior elevation using a suitable CAD software that shows:
    - Ambient lighting
    - Accent lighting
    - Task lighting
  - iv. Render the design using \_\_\_\_\_ re and provide three views showing:
    - Ambient lighting
    - Accent lighting
    - Task lighting
2. You have been provided with the following resources for the practical tasks:
- A computer with a CAD software for design and Rendering
  - An external file storage hard disk- 16 GB

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