ASSESSMENT TASK

SUBJECT: Industrial Technology
Building and Construction

YEAR GROUP: 9

TASK TITLE: Practical Project

_______________________
Student Name

_______________________
Submitted To

<table>
<thead>
<tr>
<th>Name of Unit:</th>
<th>Core module 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Task:</td>
<td>Practical Project: Utility Container</td>
</tr>
<tr>
<td>Due Date:</td>
<td>Term: 1 Week: 10</td>
</tr>
<tr>
<td>Weight</td>
<td></td>
</tr>
</tbody>
</table>

OUTCOMES ASSESSED

DESIGN AND INTERPRETATION OF PLANS

5.4.1 Select, apply and interpret a range of suitable communication techniques in the development, planning, production and presentation of ideas and projects.

5.6.1 Critically evaluate products in terms of functional aesthetic and environmental qualities and quality of construction.

5.2.1 Apply a design process to modify, develop and produce design solutions.

5.4.2 Work co-operatively with others.

USE OF TOOLS AND EQUIPMENT

5.2.2 Identifies, selects and competently uses a range of hand tools and machines to produce quality projects.

WORK ETHIC AND TIME MANAGEMENT

5.1.1 Identifies, assesses and manages risks associated with practical areas.

5.1.2. Apply OH&S practices to hand tools, machine tools, equipment and processes.

RESOURCE MANAGEMENT

5.3.1 Justifies the use of relevant and associated materials.

DESCRIPTION OF ACTIVITIES

Year 10 Building and Construction- Core Module 1

Task- Utility Container

The first project you will make this term is a utility container - a container that can be used to store and carry hand tools.

To successfully complete this project you will be required to:-

1. Complete a design portfolio which includes designing the sides, ends, risers and handle.
   Completing a series of worksheets on construction techniques, tools, processes, hardware and the finish being used.
2. Construct the stool from a specified allocation of timber.
3. Complete the project in nine (9) weeks.
4. Work safely.
5. Effectively work on your own and within a small group.
Marking Scale
Marks will be given according to the standardised marking scale used for all projects.

Students Must Do:
The minimum requirements needed will be rebated butt joints for the corners and a dowel handle.

Students Could Do:
Students may gain extra marks by changing the joints used at the corners to more complex joints and by turning a handle on the wood lathe.

METHOD OF SUBMISSION
Late submissions lose 25% the first day, 50% the second day and on the third day no grade is given. Work that is plagiarised will not receive a grade and will need to be resubmitted. Sources that have been used in your assignment need to be acknowledged in a reference list. Computer / printer malfunctions are not considered a valid excuse for submitting an assignment late. Extensions must be applied to the TLC well before the due date.