

Contest Description

COMPETITION DATE: March 8, 2024	CONTEST AREA NAME: Carpentry
CONTEST AREA NUMBER #: 26	LEVEL: Post-Secondary
DURATION OF CONTEST: 6 hours	LOCATION: Carpenter Millwright College

CONTEST INTRODUCTION

Purpose of the Challenge

Assess contestant ability to accurately and safely complete certain carpentry tasks using generally accepted carpentry practice.

Skills and Knowledge to be tested

- Skills and ability to read plans and specifications
- Measuring and layout
- Cutting and assembly
- Safe use of hand and power tools
- Site Housekeeping
- Quality, accuracy and attention to detail
- Ability to safely work to deadline

CONTEST DESCRIPTION

-List of documents produced and timeline for when competitors have access to the documents.

DOCUMENT	DATE OF DISTRIBUTION VIA WEBSITE
Project Isometric	February 2024

Tasks that may be performed during the contest

- Project to be built in metric measurements (plans will be metric only)
- Measuring and laying out components
- Cutting materials
- Assembly of components
- Construction to be traditional framing methods
- Construction may consist of floor, wall, roof systems and finishing accepted carpentry practice.

EQUIPMENT, MATERIAL, CLOTHING

Equipment and Material supplied by Skills Canada-Newfoundland and Labrador

- Cordless circular saws
- Clamps
- Extension cords
- 2 saw horses will be provided to each competitor
- Step ladder available

Equipment and Material Competitor must supply:

- Carpenters belt or apron
- Measuring tape (metric)
- Calculator (programmable or trade specific allowed)
- Lead pencils and erasers
- Smooth faced carpenter hammer
- Metric framing square and square gauges (clips)
- Chalk line
- Utility knife with blades
- Cross cut hand saw
- Wood chisels
- Sliding T-bevel
- Cat's paw (nail puller)
- Carpenters spirit level 2'-0"
- Nail sets

Required Clothing (Provided by competitor)

- Appropriate clothing for shop setting

SAFETY REQUIREMENTS

The health, safety and welfare of all individuals involved with Skills Canada NL are of vital importance. Safety is a condition of participation and shall not be sacrificed for the sake of expediency. At the discretion of the judges and technical committees, any competitor can be denied the right to participate should they not have the required proper safety equipment and/or act in an unsafe manner that can cause harm to themselves or others.

List of required personal protective equipment (PPE) supplied by Competitors:

- Safety glasses
- CSA approved safety boots
- CSA approved hard hat
- CSA approved hearing protection (optional)
- Gloves (optional)
- Overalls (optional)
- Respiratory protection (optional)

Note: Competitors will not be allowed to compete if the above items are not brought and used.

EVALUATION/JUDGING CRITERIA

Safety	50
Floor framing	35
Wall framing	150
Roof framing	170
Interior/ Exterior finish	70
Efficient use of materials	25
Total	500

ADDITIONAL INFORMATION

-Tie (No ties are allowed)

-Competition rules

Please refer to the competition rules for all general SCPC information.

PROVINCIAL TECHNICAL COMMITTEE MEMBER

Name	Email Address
Amos Pynn -National Technical Member	apynn@cmcnl.ca
Phil Bruff -Provincial Committee Chair	pbruff@cmcnl.ca
Daniel Chidley-Provincial Committee Member	danielchidley@hotmail.com
Marty Best-Provincial Committee Member	