

Personal Information (please print)

Work Experience Form Pre-engineered Building Erector

2009 - Provincial Occupational Analysis (POA)

1-877-978-7233

www.manitoba.ca/trade<u>careers</u>

| Legal First Name | Middle Initial | Legal Last Name | Birth Date (yy/mm/dd) |
|--------------------|----------------|-----------------|-----------------------|
| Address | | City/Town | Postal Code |
| Home or Cell Phone | Business Phone | E-mail address | Fax # |

Eligibility Requirements

In order for Trades Qualifiers (TQ) to be approved to challenge the certification exam or for Designated Trainers (DT) to be approved to register apprentices, you must have worked both a minimum of 3 years within the last 10 and accumulated 5,400 hours, as well as acquired at least 70% scope of the trade.

Check the box you are applying for

- ☐ Trades Qualifier (Experienced tradesperson being assessed to challenge the certification exam)
- ☐ Designated Trainer (Experienced tradesperson being assessed to register apprentices)
 - * We encourage all Designated Trainers interested in receiving a Certificate of Qualification (trade ticket) to apply to challenge the exam through the Trades Qualification process. The application and information sheet can be found at www.manitoba.ca/tradecareers under "Skilled Worker."

Instructions

You are about to complete the Work Experience Form (WEF) which is based on the sub-tasks outlined in the Provincial Occupational Analysis (POA). The POA provides detailed information that will assist you when completing the WEF and is your best source for identifying any training gaps.

The link to the POA is www.gov.mb.ca/tce/apprent/apprentice/curriculum.html

Complete the following Work Experience Form and rate your experience for each sub-task. The amount of questions in each section of the certification exam is identified next to each Block title on the WEF

Circle #0 if I have no experience doing this.

Circle #1 if I have a little experience doing this.

Circle #2 if I have some experience doing this with help.

Circle #3 if I have some experience doing this alone and unaided.

Circle #4 if I have frequently done this.

Circle #5 if I have extensive experience doing this.

Sign and date the completed Work Experience Form and return it to Apprenticeship Manitoba with either the Trades Qualification or Designated Trainer application form and related documents. Keep one copy of the Work Experience Form for your records.

Rev. 01/15



Block A Occupational Skills (38 Questions)

| Task | Sub-Tasks | Rating |
|---|-------------------------------|--------|
| Selects rigging and hoisting equipment. | 1.01 Uses hoisting equipment. | 012345 |
| | 1.02 Uses rigging equipment. | 012345 |
| | 1.03 Uses hand signals. | 012345 |
| | 1.04 Works with cranes. | 012345 |

| Task | Sub-Tasks | Rating |
|------------------------------|--|--------|
| 2. Uses tools and equipment. | 2.01 Uses hand tools. | 012345 |
| | 2.02 Uses power tools (electric and gas). | 012345 |
| | 2.03 Uses aerial work platforms. | 012345 |
| | 2.04 Uses survey equipment. | 012345 |
| | 2.05 Uses scaffolding and ladders. | 012345 |
| | 2.06 Uses oxy-fuel cutting equipment. | 012345 |
| | 2.07 Uses personal protective equipment (PPE). | 012345 |

| Task | Sub-Tasks | Rating |
|--------------------|--|--------|
| 3. Organizes work. | 3.01 Maintains safe work environment. | 012345 |
| | 3.02 Communicates with others. | 012345 |
| | 3.03 Coordinates with other trades. | 012345 |
| | 3.04 Communicates electronically. | 012345 |
| | 3.05 Organizes materials and supplies. | 012345 |
| | 3.06 Interprets drawings and specifications. | 012345 |

| Task | Sub-Tasks | Rating |
|--|---------------------------------------|--------|
| 4. Maintains Pre-engineered Buildings. | 4.01 Repairs damaged components. | 012345 |
| | 4.02 Strengthens existing structures. | 012345 |

Block B Pre-erection (8 Questions)

| Task | Sub-Tasks | Rating |
|-------------------------------|---|--------|
| 5. Performs site inspections. | 5.01 Ensures access to site and building. | 012345 |
| | 5.02 Checks layout/elevation of foundation. | 012345 |

| Task | Sub-Tasks | Rating |
|---------------------------------|---------------------------------|--------|
| 6. Unloads building components. | 6.01 Checks shipment/inventory. | 012345 |
| | 6.02 Sorts building components. | 012345 |

Block C Structure Erection (26 Questions)

| Task | Sub-Tasks | Rating |
|------------------------------|-------------------------|--------|
| 7. Pre-assembles components. | 7.01 Prepares columns. | 012345 |
| | 7.02 Assembles rafters. | 012345 |

| Task | Sub-Tasks | Rating |
|-------------------------------|----------------------|--------|
| 8. Erects primary structures. | 8.01 Stands columns. | 012345 |
| | 8.02 Erects rafters. | 012345 |
| | 8.03 Torques bolts. | 012345 |

| Task | Sub-Tasks | Rating |
|---------------------------------|--|--------|
| 9. Erects secondary structures. | 9.01 Installs purlins and girts. | 012345 |
| | 9.02 Installs bracing (temporary and permanent). | 012345 |
| | 9.03 Frames openings. | 012345 |
| | 9.04 Installs base angles/channels. | 012345 |
| | 9.05 Installs canopies and facades. | 012345 |
| | 9.06 Installs mezzanines. | 012345 |
| | 9.07 Installs partition walls. | 012345 |

Block D Roofing and Cladding (28 Questions)

| Task | Sub-Tasks | Rating |
|---|---|--------|
| 10. Installs cladding and insulates wall systems. | 10.01 Lays out wall systems. | 012345 |
| | 10.02 Installs metal building insulation. | 012345 |
| | 10.03 Aligns the girts. | 012345 |
| | 10.04 Installs the wall systems. | 012345 |
| | 10.05 Installs liner panels. | 012345 |

| Task | Sub-Tasks | Rating |
|---|---|--------|
| 11. Installs cladding and insulates roof systems. | 11.01 Lays out roof systems. | 012345 |
| | 11.02 Installs insulation and isolation material. | 012345 |
| | 11.03 Installs roof systems. | 012345 |
| | 11.04 Installs roof curbs. | 012345 |
| | 11.05 Applies sealants. | 012345 |

| Task | Sub-Tasks | Rating |
|--|--|--------|
| 12. Installs flashing, gutters and trim. | 12.01 Installs windows and doors. | 012345 |
| | 12.02 Installs exterior flashings including eaves and base flashing. | 012345 |
| | 12.03 Installs gutters and downspouts. | 012345 |

YYou have completed the WEF for this provincial trade. If you had difficulty understanding the subtasks and/or would like to obtain a detailed break-down of the subtasks, go to the curriculum information on the Apprenticeship Manitoba website at www.gov.mb.ca/tce/apprent/apprentice/curriculum.html. Scroll down to your trade and select the Provincial Occupational Analysis (POA). How you assess yourself is an important step to prepare for the certification exam.

| Name (please print) | |
|---------------------|-------|
| | |
| | |
| Signature | Date: |

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