

Self-assessment tool for Cable Joiner (ASCO: 4313-13)



About this self-assessment tool

This tool will help you to decide whether you have the required training, work experience and competencies (skills) to meet Australian standards as a Cable Joiner.

Read the questions carefully. Tick the box with the best answer.

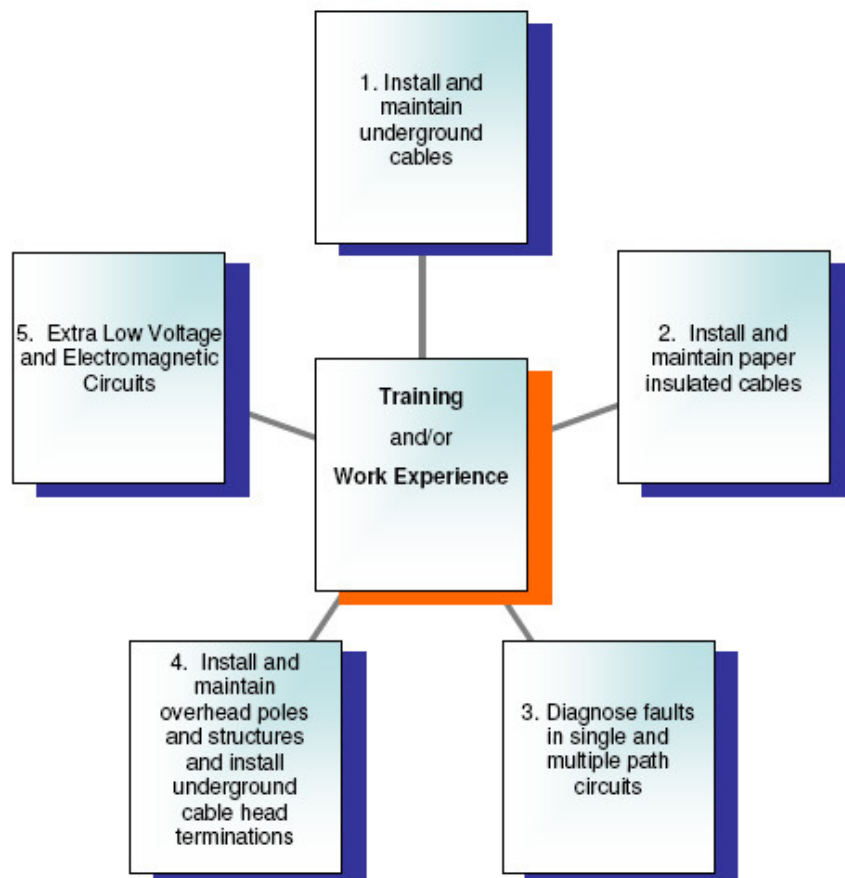
Use your answers to guide your decision about whether to apply for a trade skills assessment.

It is recommended that you can answer 'yes' to each competency group question and can tick a majority of boxes that indicate that you have 'regularly' done the work.

Please note that if you submit an application you will be asked to supply documented evidence to support your claims. If your evidence is suitable you will be asked to demonstrate your competencies in a practical skills assessment.

Your evidence will be used to determine if you meet the competency profile for a Cable Joiner. The diagram below gives an overview of the competencies (skills) that are expected of a Cable Joiner in Australia.

Competency Profile





Training and experience

| Your Training | Yes | No | Not Sure |
|---|--------------------------|--------------------------|--------------------------|
| Have you undertaken formal training in the Cable Joiner trade? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>If yes:</i> | | | |
| Was this training undertaken at an accredited training institution? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Did the training require you to do practical experience in a workshop or on a work site? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Was this qualification awarded by an Industry Body or Association or regulatory authority? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Are you able to provide results and/or transcripts of trade training that you have completed? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Your Work Experience | Yes | No | Not Sure |
| Do you have on-the-job work experience as a Cable Joiner? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <i>If yes:</i> | | | |
| Can you provide any evidence of employment in the trade? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| Can you provide evidence of recent employment in the trade? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Competency Groups

| | | | | |
|---|------------------------------|--------------------------|-----------------------------|--|
| 1. Are you able to install and maintain a range of polymeric underground cables? | <input type="checkbox"/> Yes | | <input type="checkbox"/> No | |
| <i>If yes: Do you have evidence?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No | <i>Regularly</i> | <i>Sometimes</i> | <i>Never</i> | |
| Have you laid electrical cables? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Have you installed and maintained de-energised LV underground polymeric cables? | | | | |
| Have you installed and maintained de-energised HV underground polymeric cables? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 2. Are you able to install and maintain a range of paper insulated cables? | <input type="checkbox"/> Yes | | <input type="checkbox"/> No | |
| <i>If yes: Do you have evidence?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No | <i>Regularly</i> | <i>Sometimes</i> | <i>Never</i> | |
| Have you installed and maintained de-energised LV underground paper insulated cables? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Have you installed and maintained de-energised HV underground paper insulated cables? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Have you performed straight through HV paper insulated to polymeric transition joint | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 3. Are you able to diagnose faults in single and multiple path circuits? | <input type="checkbox"/> Yes | | <input type="checkbox"/> No | |
| <i>If yes: Do you have evidence?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No | <i>Regularly</i> | <i>Sometimes</i> | <i>Never</i> | |
| Have you located faults in underground power cables? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Have you solved problems in single and three phase low voltage circuits? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |



| | | | | |
|--|------------------------------|--------------------------|-----------------------------|--|
| 4. Are you able to work on overhead poles and structures and install underground cable head terminations? | <input type="checkbox"/> Yes | | <input type="checkbox"/> No | |
| <i>If yes: Do you have evidence?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No | <i>Regularly</i> | <i>Sometimes</i> | <i>Never</i> | |
| Have you operated plant and equipment near electrical conductors or apparatus? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Have you installed and maintained electrical equipment as part of network infrastructure? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| 5. Are you able to solve problems in extra low voltage and electromagnetic circuits? | <input type="checkbox"/> Yes | | <input type="checkbox"/> No | |
| <i>If yes: Do you have evidence?</i> <input type="checkbox"/> Yes <input type="checkbox"/> No | <i>Regularly</i> | <i>Sometimes</i> | <i>Never</i> | |
| Do you solve problems with equipment using extra low voltage? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Do you solve problems using multiple path DC circuits? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Do you lay wires and terminate accessories for extra low voltage equipment? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Do you solve problems in electromagnetic circuits? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |
| Do you solve problems in single and three phase low voltage circuits? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | |

Notes