

Filling the Gap – Pressure Welder Competency List - CANADA

- | | | |
|--|-----------------------------------|-------|
| 1. *CWB 4 position | (10 hours) practice & test | |
| 2. ½"x 8" Plate – no backing, back gouge, 7018, 1G-4G | (20 hours) | |
| 3. Carbon – 2", 4" or 6" 2G & 5G 7018 Root Fill & Cap | (20 hours) | F4 |
| 4. Initial pressure - 4" or 6"sch.80 - 2G & 5G, 6010 or Tig root | (20 hours) | |
| 5. Initial pressure - 4" or 6"sch.40 - 2G & 5G, 6010 or Tig root | (20 hours) | |
| 6. *Initial pressure Test | (10 hours) practice & test | |
| BC - 6"sch.80 – 2G & 5G same coupon | | |
| Alberta - 6"sch.80 – 2G & 5G same coupon | | |
| SK/MN - 6"sch.80 – 2G & 5G same coupon | | |
| Ontario - 2"sch.160 – 7018 6G F4 | | |
| NB - F3-F4, 6G, 5" Inch Sch. 80 | | |
| NS - F3-F4, 6G, 2 Inch Sch. 160 | | |
| NFLD - 6"sch.80 – 2G & 5G same coupon | | |
| 7. *Carbon - 2" sch.160 - 6G 6010 root, 7018 fill and cap | (10 hours) where applicable | F3/F4 |
| 8. Carbon - 2" sch.80 - 2G & 5G Tig root, fill and cap | (20 hours) | |
| 9. *Carbon - 2" sch.160 - 6G Tig root, 7018 or Tig fill and cap | (20 hours) practice & test | |
| 10. ½"x8" Plate – Stainless stick root, fill & cap (1G - 4G) | (20 hours) | |
| 11. Stainless – tig root – 4"sch.80 - 2G & 5G | (12 hours) | |
| 12. Stainless – tig root - 2"sch.80 - 2G & 5G | (8 hours) | |
| 13. Stainless - stick (fill & cap) – 4"sch.80 - 2G & 5G | (20 hours) | |
| 14. *Stainless – tig root, stick (fill & cap) – 2" sch.160 - 6G | (8 hours) practice & test | F6/F5 |
| 15. ½"x8" Plate – Inconel root, fill & cap (1G - 4G) | (20 hours) | |
| 16. Inconel – 2"sch.80 tig root - (2G & 5G) | (10 hours) | |
| 17. *Inconel – 2" sch.160 tig root, stick fill & cap - 6G | (10 hours) practice & test | |
| 18. *9chrome – 2" or 4" tig all out 6G | <u>(12 hours)</u> practice & test | |
| | (260 hours total) | |

* = Tested competency, all others are visually evaluated by instructor before they proceed.