

SELF-ASSESSMENT GUIDE

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| Qualification: | SHIELDED METAL ARC WELDING (SMAW) NC I | |
| Unit of Competency: | WELD CARBON STEEL PLATES USING SMAW | |
| Instruction: <ul style="list-style-type: none"> • Read each of the questions in the left-hand column of the chart. • Place a check in the appropriate box opposite each question to indicate your answer. | | |
| Can I? | YES | NO |
| • Perform root pass | | |
| • Clean root pass | | |
| • Weld subsequent/filling passes | | |
| • Perform capping | | |
| • Interpret drawing | | |
| • Know materials and consumables | | |
| • Know welding codes | | |
| • Perform basic math computations and mensuration | | |
| • Know weld defects | | |
| • Rectify weld defects | | |
| • Apply weld techniques | | |
| • Handle materials, tools and equipment | | |
| • Observe safety practices | | |
| • Pass weld visual inspection | | |
| I agree to undertake assessment in the knowledge that information gathered will only be used for professional development purposes and can only be accessed by concerned assessment personnel and my manager/supervisor. | | |
| Candidate's name & signature: | | Date: |