

WELDING TRAINING AND CERTIFICATION

STEEL WELDING RECERTIFICATION

WCSA3 – Recertification

The Steel Welding Re-Certification session is a recertification test that verifies technicians can still meet the requirements of the standard steel welding certification.

Major collision damage requires a greater level of expertise and welding is one of the most critical skills necessary in completing that repair safely. Poor welds can lead to part failure and compromised safety for the passengers in the vehicle.

Gas Metal Arc welding on steel has many advantages and is a common practice in today's collision repair facilities. From machine setup to mastering refined techniques, it is critical that technicians have a thorough understanding of MAG welding in order to achieve complete and safe repairs that ensure the vehicle is restored to its original condition.

Course Content

Instruction

The session is 6 hours and technicians are required to complete all welds within this time frame with the specific allocation of coupons.

The recertification session is a facilitator only run session. This test, without instructor guidance, will demonstrate a technician's continued knowledge, ability and skills in steel welding. The technician will make ten unique welds with coupons based on the certification criteria.

Testing Process

There will be 10 weld samples to be completed by the technician, 4 overhead and 6 vertical welds. It is strongly recommended the technician is allocated sufficient time in the workplace to practice the welds prior to attending as an unsuccessful result will incur extra fees to recertify fully.

Re-certification

Technicians who are unsuccessful at completing all recertification welds will render the certification invalid and will require the technician to complete the full 2-day certification program in full. Full fees will be payable for the 2-day program.

Important Notice

Technicians must have completed WCSA3 Steel welding certification before registering for this course. If proof is not provided, then the participant will be asked to register for the I-CAR Steel Welding Certification Program.

The following I-CAR training programs are mandatory:

- Steel Welding Training & Certification (WCSA3)
- Introduction to Steel welding in your My I-CAR portal.

Course Highlights

I-CAR Credit Hours: 6

I-CAR Points: 5

Estimated Duration: 6 hours

Format: Facilitator only session

Meets the I-CAR ProLevel 2 or 3 training requirements for the following roles:



STRUCTURAL TECHNICIAN



NON-STRUCTURAL TECHNICIAN

After completing this course, you will be able to:

- Understand steel welding equipment settings for the different welds required.
- Complete steel welds to a high standard.

