Certified Collision Care: Certification Requirements

General Business Requirements Advanced Material Repair Technical Capabilities All of the following capabilities must meet the vehicle manufacturer's specifications according to year, make and model Be in business for a minimum of (5) years, or posses verifiable credit rating and service history Steel/Ferrous Material Technical Repair Capability Provide proof of Garage Keepers Liability insurance with a minimum of \$1M (CAD) policy limit Have a 220 Volt, 3-Phase Inverter-Type (or functionally equivalent Hybrid) - Squeeze-type Resistance Spot Welder (STRSW) capable of producing a ☐ Provide customers with a Limited Lifetime Warranty minimum of 600 lbf (270 daN) of clamping force and 10,000 amps of current at the electrodes Subscribe to an electronic p-page logic estimating system Have a 220-volt MIG/MAG welder for steel fusion п Be in compliance with all Local, Provincial and Nationally legislated operating requirements including worker protection and hazardous waste disposal Have a dent removal/pulling system for steel panels that contains a stud welder, stud pins and washers, wiggle wire, and pulling attachments Measure customer satisfaction through a third-party service provider and utilize a process to follow up with unsatisfied customers Have completed I-CAR WCS03 - Steel GMA (MIG) Welding Certification Utilize a preferred rental car provider or provide complimentary customer П Have a pulse MIG welder with silicon-bronze MIG brazing capabilities Have proof of training in Silicon Bronze MIG brazing or completed I-CAR BRZ02 ☐ Clean vehicle interiors and exteriors before delivery to customer MIG brazing course ☐ Have a well-maintained customer parking area that is well-lit Have a professional, well-maintained customer reception, waiting, and restroom areas Composite Material Technical Repair Capability ☐ Have formalized customer service training for key office staff (OPTIONAL) Have the required tools and equipment to repair advanced structural composites and/or carbon fiber components **General Technical Repair Capability** Provide proof of training or Certification in the repair of advanced structural composites or carbon fiber components ☐ Meet I-CAR Gold Class or be registered as "Gold Class in Progress" with proof Have a Clean Room and air filtration and Evacuation Requirements (A work of ongoing I-CAR training on a quarterly basis. I-CAR Gold Class must be separation system that isolates specialized vehicle from cross contamination completed by first annual Certification renewal (12 months) during the repair process. Note: separation can be a separate room or curtain Facility must employ Provincially registered (licensed) collision repair technician at all times, meeting all Provincial requirements Provide credentials of any OEM Certification with advanced structural composites or carbon fiber construction Subscribe to current OEM repair procedures and have the ability to provide documented proof of compliance Utilize a frame rack or dedicated/universal fixture bench, with appropriate vehicle anchoring and pulling capabilities **Aluminum Repair Capable Requirements / Non-Ferrous** ☐ Utilize an electronic three-dimensional vehicle measuring system ☐ Maintain a current data subscription for the measuring system being utilized Have a work separation system that isolates aluminum vehicles from vehicles П undergoing steel repairs – separation can be a separate room or curtain system Provide proof of technical training to operate the measuring system being utilized П Have a designated set of hand/special tools specifically for aluminum vehicles to prevent from cross contamination with steel body vehicles. The inventory must Utilize an R134a refrigerant (or current) recovery/recycling system or proof of a contain all required hand tools per manufacturer specifications qualified sublet provider Utilize a 220v Pulse MIG welder specifically for aluminum vehicles Have the ability to conduct and verify four-wheel alignment either in-house or through a sublet provider Utilize a dent extraction system specifically designed for aluminum that contains an aluminum stud welder, heat gun, pyrometer, aluminum hammers, \Box Have the ability to remove, replace, and reinstall steering and suspension and dent extraction system components, as well as engine and drive train units Utilize a specialized aluminum SPR (Self ☐ Have the ability to service both active and passive vehicle restraint systems Piercing Rivet) gun that meets or exceeds manufacturer specifications ☐ Have a spray booth with forced drying capabilities Technical Capabilities Utilize an Immersion-Type, Wet Mix dust ☐ Utilize an OEM approved refinishing system extraction system - The system can be portable or a centrally installed system **Business Requirements** Provide proof of product training for the refinishing system being utilized Have completed I-CAR FOR06 ☐ Have an above ground lift with a lift capability of at least 7,000 lbs Customer Service Structural Repair Training Course Utilize pressure-feed, anti-corrosion compound and application equipment Have completed I-CAR WCA05 Regulatory Compliance Aluminum GMA (MIG) Welding Have the ability to perform pre and post repair vehicle diagnostic scans and Certification or functional equivalent proof of calibrations (in-house or sublet) Advanced Capabilities ☐ Have a documented Quality Assurance/Quality Control System