

All facilities and equipment listed below are required for a business to enter into an AFSACS Agreement with VicRoads.

1. Vehicle hoist, ramp or pit (suitable for providing sufficient access to vehicle under body)
2. Wheeled lifting jack and stands
3. Electric and/or air drills
4. Welding equipment (arc, oxy)
5. Power grinder
6. Workbench and vice
7. Air compressor
8. Small parts cleaning tank (for example, Safety-Kleen)
9. Appropriate set of hand tools
10. Compression gauge
11. Adequate engine cylinder percentage leak test equipment
12. Vernier callipers or micrometers
13. Tension wrench
14. Cooling system analyser (pressure test)
15. Fuel tank loading/unloading equipment (for example, pump station or inert gas pressure testing equipment and associated hosing and storage container)
16. Vacuum and pressure gauges with pressure ranges of 0 ~ 200 Kpa and 0 to 3 MPa
17. Sheet metal cutting equipment
18. Equipment for assembling ends to flexible hoses (crimping and/or screw-on ends)
19. Flaring tools/pipe cutter
20. Tube bending equipment
21. Electronic combustible gas detector capable of a minimum of 50 parts per million
22. Engine analysing equipment (including tachometer, voltmeter, ammeter, ohmmeter and timing light)
23. 4 gas exhaust analyser
24. Inert gas pressure testing equipment suitable to 2.3Mpa (for purging and testing of LPG container subassembly)
25. Appropriate fire extinguisher/s dry powder of no less than 9kg with a rating of 6A:80B:E in accordance with AS/NZS1850. Extinguishers are to be located within 4 meters of all gas fuelled vehicle working bays, and have their locations clearly identified by appropriate signage in accordance with AS 2444, and maintained in accordance with AS1851
26. Vehicle conversion register
27. Current copies of AS/NZS1425:2013 & AS2746-2008
28. Number and letter stamps
29. Plastic U-type manometer
30. Copy of the current sections of the relevant Statutory rules (Vic Roads) SR No.118/2009-Road Safety (Vehicles) (Vehicle Standards) Regulations 2009
31. Appropriate signage – for example, No Smoking – Flammable Gas
32. Appropriate personal protective equipment for use with extremely cold and cryogenic materials (LPG and LNG)