



D.U.T.



Diesel Engine Systems Maintenance

RIISS00030 Explosion Protected Diesel Engine Systems Maintenance Skill Set.

Who needs to complete this course?

- ✓ The competencies are suitable for those conducting maintenance on explosion protected diesel engine systems for vehicles used in underground coal mines.
- ✓ Pre-requisites - you will need to be a qualified metal, mechanical, electrical or automotive tradesperson or a mechanical or electrical engineer.

How is the training and assessment undertaken?

FULL TRAINING: Depending on the skills and knowledge of the candidates, the course may run as 2 days face to face classroom theory training at Down Under Training's training facility or at the workplace, followed by 1 day of practical.

REFRESHER: 1 day course including theory and practical components. The candidate would be required to provide evidence of previous training (SOA) as well as current evidence to show that they have been conducting work on underground diesel engine systems.

RPL: Please contact us to discuss options.

COMPETENCIES

- RIIDES301D Inspect, test and maintain diesel engines and their ancillary systems
- RIIDES302D Inspect, test and maintain joints on diesel engine systems
- RIIDES303D Inspect, test and maintain cooling systems on diesel engine systems
- RIIDES304D Inspect, test and maintain inlet systems on diesel engine systems
- RIIDES305D Inspect, test and maintain exhaust systems on diesel engine systems
- RIIDES306D Inspect, test and maintain safety shutdown systems on diesel engine systems
- RIIDES307D Test, determine the cause and rectify excessive emission levels on diesel engine systems.

E-mail: bookings@downundertraining.com.au