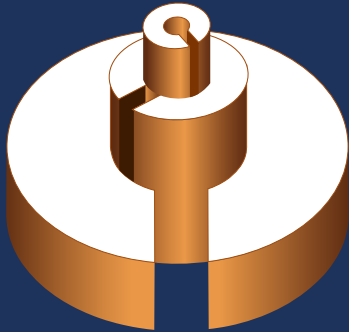


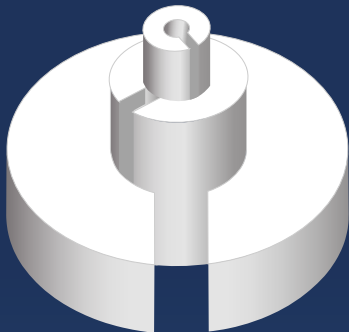
CLOCS-A

Heavy Vehicle Safety Technology



Bronze Standard

The Minimum Mandatory Standard for all heavy vehicles complying with CLOCS-A technical requirements. Measures and technologies that are relatively low cost and easy to implement.



Silver Standard

A higher standard of equipment that is preferred for heavy vehicles complying with CLOCS-A technical requirements. Similar to UK CLOCS and broadly aligned to current NSW/Vic government major projects. Accreditation to Silver also requires prior accreditation to Bronze.



Gold Standard

The highest standard of equipment that is being sought for heavy vehicles complying with CLOCS-A technical requirements. Encourages leading safety technologies and to future-proof vehicles. Accreditation to Gold also requires prior accreditation to Silver



No bug deflectors on bonneted trucks – City and Urban Projects only



No external engine air intake hardware above bonnet level (on bonneted trucks) – City and Urban Projects only



No large inappropriate bullbars – City and Urban Projects only



No inappropriate sunvisors



No overly large decals attached to the windscreens

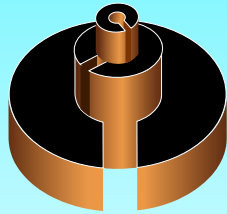


No excessive windscreen or window tinting



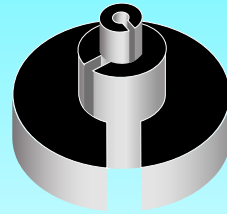
No aftermarket accessories inappropriately mounted inside the cab that create blind spots or restrict the driver's field of view

Compliance Checks

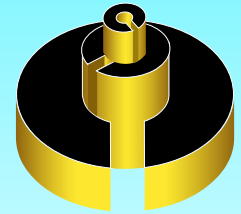


Standards that may be checked visually with a truck walk-around.

- Bug Deflectors
- Engine Air Intakes
- Bullbars
- Sunvisors
- Windscreen Decals
- Window Tinting
- Cab Accessories
- Frensel Lens
- Amber Beacons
- Class V and VI Mirrors
- Conspicuity Marking
- Brightly-Coloured Drawbars
- Warning Signage
- Wheel Nut Position Indicators



- Front Underrun Protection
- Side Underrun Protection
- Rear Underrun Protection



Standards that may be checked visually and/or audibly with a truck inspection requiring driver assistance.

- Reversing Beeper
- Rear View Cameras
- Reversing Sensors

- Daytime Running Lamps
- Left turn audible warning
- ADR 80/03 Emission Standard (Euro V)
- Left-side blind spot cameras
- Left-side proximity sensors

Telematics

Standards that will require documented verification from the vehicle OEM or aftermarket provider that the equipment has been fitted.

Anti-Lock Braking System

- Electronic Stability Control (Trucks)
- Roll Stability Control (Trailers)
- Advanced Emergency Braking
- Autonomous Reverse Braking
- ADR 80/04 Emission Standards (Euro VI)
- Zero Emission Vehicle

