

Driver Safety Services Multi-use Training Vehicle



Multi-Combination (B Double)



Heavy-Combination (Semi-Trailer)



Heavy Rigid

Multi-use training vehicle

Driver Safety Services, the Tasmania road transport industry's own training organisation, has extended its number of training vehicles, with the introduction of a multi-use training vehicle to provide flexibility and greater access for licence training and assessment across Tasmania.

The new training vehicle, developed by Driver Safety Services is unique, with on board hydraulics for ease of conversion from a Multi-Combination (B Double) and Heavy Combination (semi-trailer) to a Heavy Rigid configuration in the one vehicle.

The prime mover is a new Freightliner tipper chassis with a 470 BHP 6 cylinder turbo charged Euro IV Cat with B Double specifications and hydraulic PTO for operation of the on board hydraulic system for unloading and loading the rear container.

The containers are shortened to suit the 21 metre B Double configuration and to enable the transfer of the rear container to the prime mover to provide the heavy rigid configuration with a greater than 50% load.

The rear container sits on its own frame which has four hydraulic rams which lift the frame and container to enable four support legs to be installed to hold the container to enable the prime mover to be positioned under the container. The hydraulic rams then lower the container onto the prime mover to provide the heavy rigid configuration.

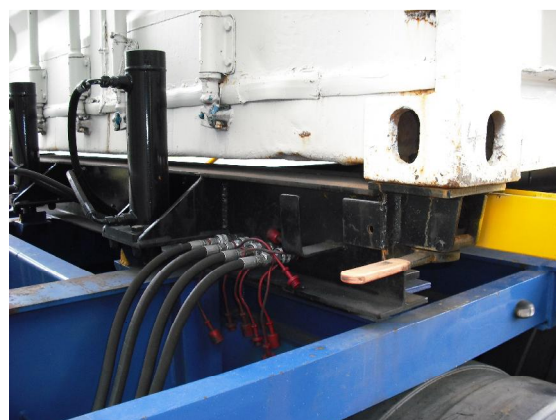
The B Double training vehicle opens up greater access for training and obtaining a licence for drivers seeking to gain employment without an employer having to make a B Double available.



Removing container from rear trailer



Installing container on prime mover for Heavy Rigid configuration



On board hydraulic rams to lift container free of trailer to change configuration