

CERTIFYING MANUFACTURERS' VI DELEGATE TRAINING & ASSESSMENT COURSE – PROGRAMME: 14th thru 17th October 2025.

Venue: : Pro Mechanical Ltd, 30 Earthmover Crescent, Hamilton 3200. [PH +64 \(0\)7 957 2695](tel:+6479572695)

	Tuesday 14th October 2025	Wednesday 15th October 2025	Thursday 16th October 2025	Friday 17th October 2025
	Welding	Load Anchorages	Towing Connections	Chassis
8.00am	Pro Mechanical Meeting Room	Pro Mechanical Meeting Room	Pro Mechanical Meeting Room	Pro Mechanical Meeting Room
8.30am	Meeting / Registration / Safety	Legal 08.30/09.00	- VIRM / M&R CoP - Technical Bulletins - NZS5232 Towballs/5467 Towbars - NZS 5450 Fifth Wheels & NZS5451 King Pins & Skid Plates Inc AS/NZS4968 Standards	- VIRM (MR CoP) Section 11 - Chassis – General - Cross-members - Truck Chassis - Repairs - Delegate's scope of work - HVSC VIRM Introduction
9.00am	- Background & Legal & Rules - Introduction to 3 x VIRM's - PRS/PDS - MR CoP & LT Rules	- Overview Load Anchorages - Overview LT Rules inc. LTR 31002 - Overview Bolting - Load Anchorages Section 10.1 and Design Certificates		
10.00am	Morning Break	Morning Break	Morning Break	Morning Break
10.15am	- Overview Welding & Bolting - VIRM & Technical Bulletin #10 - Welding in the Transport Industry - AS/NZS 1554:1 - AS/NZS 2980/ISO9606	- VIRM & Technical Bulletin Load Anchorages - NZS 5444:2005 - Including Bolted Connections - Overview AS3990.1993 & Bolting cont.	- Bolting Cont. - AS/NZS 4968 – Introduction to these three Standards. - Bolted Connections for Towing - AS3990.1993 - NZS5446:1987 & NZS5446:2007	- Trailers / Frames Components - Chassis rust & heave - Suspensions - Gussets - Cross-members - Truck Chassis - Repairs
12.30pm	Lunch Break	Lunch Break	Lunch Break	Lunch Break
1.00pm	- Weld Procedures - AS/NZS/ISO 9606 - AS/NZS 1554:4/5 - Welding modes of Failure	- Hooks, Rails, Chain Plates - Twist locks / Body Mounts - Test – Load Anchorages - Bolster Attachment Code	- Draw Bars VIRM & Tech Bulletin - Draw bars - Repairs / Tow eyes - Draw beams - Repairs & Recertification	- Axle Seats/Hangers - Standard Design - Safety Alerts/Recalls/VIRM Updates
3.00pm	Afternoon break	Afternoon break	Afternoon Break	Afternoon Break
	- Discussion & NDT practice - Test – Welding Compliance	- VIRM Bolster Attachment Code d Anchorages Section 10.2 and Design Certificates - Test –Bolster Attachment Code	- Draw beams - Repairs / Recertification - Tow bars - Repairs / Std Design - Test – Towing	- Test – Chassis - Debrief VI/IO application etc. - Site Assessment discussion.
5:00 PM	End of Day	End of day	End of Day	End of Course