

CERTIFYING MANUFACTURERS' VI DELEGATE TRAINING & ASSESSMENT COURSE – PROGRAMME: 27th thru 30st August 2024.

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

	Tuesday 27th August 2024	Wednesday 28th August 2024	Thursday 29th August 2024	Friday 30st August 2024
	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	<ul style="list-style-type: none"> • VIRM / M&R CoP • Technical Bulletins • NZS5232 Towballs/5467 Towbars • NZS 5450 Fifth Wheels & NZS5451 King Pins & Skid Plates Inc AS/NZS4968 Standards 	<ul style="list-style-type: none"> • VIRM (MR CoP) Section 11 • Chassis – General • Cross-members - Truck Chassis - Repairs • Delegate’s scope of work • HVSC VIRM Introduction
9.00am	<ul style="list-style-type: none"> • Background & Legal & Rules • Introduction to 3 x VIRM’s • PRS/PDS • MR CoP 	<ul style="list-style-type: none"> • Overview Load Anchorages • Overview LT Rules inc. LTR 31002 • Overview Bolting • Load Anchorages Section 10 and Design Certificates 		
10.00am	Morning Break	Morning Break	Morning Break	Morning Break
10.15am	<ul style="list-style-type: none"> • Overview Welding & Bolting & LT Rules • VIRM & Technical Bulletin #10 - Welding in the Transport Industry • AS/NZS 1554:1 • AS/NZS 2980/ISO9606 	<ul style="list-style-type: none"> • VIRM & Technical Bulletin Load Anchorages • NZS 5444:2005 • Including Bolted Connections • Overview AS3990.1993 & • VIRM Load Anchorages & Bolting cont. 	<ul style="list-style-type: none"> • Bolting Cont. • AS/NZS 4968 – Introduction to these three Standards. • Bolted Connections for Towing • AS3990.1993 • NZS5446:1987 & NZS5446:2007 	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • Weld Procedures • AS/NZS/ISO 9606 • AS/NZS 1554:4/5 • Welding modes of Failure 	<ul style="list-style-type: none"> • Hooks, Rails, Chain Plates • Twist locks / Body Mounts • Test – Load Anchorages • Bolster Attachment Code 	<ul style="list-style-type: none"> • Draw Bars VIRM & Tech Bulletin • Draw bars - Repairs / Tow eyes - Recertification • Draw beams - Repairs / Recertification 	<ul style="list-style-type: none"> • Axle Seats/Hangers • Standard Design • Safety Alerts/Recalls/VIRM Updates
3.00pm	Afternoon break	Afternoon break	Afternoon Break	Afternoon Break
	<ul style="list-style-type: none"> • Discussion & NDT practice • Test – Welding Compliance 	<ul style="list-style-type: none"> • VIRM Bolster Attachment Code d Anchorages Section 101 and Design Certificates • Test –Bolster Attachment Code 	<ul style="list-style-type: none"> • Draw beams - Repairs / Recertification • Tow bars - Repairs / Std Design • Test – Towing 	<ul style="list-style-type: none"> • 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