Venue: Wetherill Park TAFE - Industrial Room The Horsley Drive, Wetherill Park New South Wales 21642

Meeting Start 6.00pm August 18th 2025

All members present must sign in the LCA attendance book.

Open Meeting Chair: Terry Leeder **Time:** 6.24pm **Date:** 18/08/2025

Attendees: Meeting (Live)

lan Carpenter, Terry Leeder, Micheal Azzopardi, John Oste, Peter Weatherby, Mark Dewhurst

Zoom: Phil Woods, Greg South

Visitor: Nil

Apologies: Ken O'Keefe, Scott Herning

Previous Minutes: May be read out by the secretory **Or**

Nomination that previous meeting minutes to be correct: John Oste Seconded: Mark Dewhurst

Matters arising from the previous minutes: Items 1-20.

Item No	Agenda Item	Action/ Notes	
		General Meeting open at 6.24pm.	
1.	Recording of the Zoom Meetings	The meeting was recorded.	OPEN
2.	Close the General Meeting and	Close The General Meeting	CLOSED
	Open the AGM	Open - AGM Meeting 2025	
	Elected LCA	President: Ian Carpeneter	CLOSED
	Executive	Vice President: John Oste	
	Committee Office	Secretary: Terry Leeder	
	Bearers 2025-	Treasurer: John Oste	
	2026	Public Officer: Peter Weatherby	
		General Committee Members: Scott Herning, Ken O'Keefe, Greg South	
		Sub Committee Members: Mark Woods, Mark Dewhurst, Troy Brody	
	Close the AGM	Close the AGM and Open the General Meeting	CLOSED
3.	New Forum LCA	The LCA association have been told by TFNSW they are looking at a forum	ON
		to be undertaken at TAFE late in 2025.	HOLD
		Suggested that Ian Carpenter to raise as an agenda at the next TFNSW-	Ву
		VSWG meeting.	TFNSW
4.	Disability	Ian has been working closely with TFNSW-VSWG and the ATSA Governing	CLOSED
	Standard	Disability authorities on the mandates Australian STD requirements for	
	Mandates	disability work.	
		TFNSW have allowed exemptions for private installations	

		Ian Carpenter reported that the Australian Standards have been updated with an amendment to the clear space requirements, allowing less than 1500 mm of headroom in private vehicles, provided there is at least 100 mm of head clearance. With this amendment, the Transport for NSW private mobility exemption is no longer required.	
5.	NSW Police	Peter Gillard had drafted a document for each LCA member to be made available for all certifies to sign to and be presented to local members of parliament, (Apply political pressure)	ON HOLD
		Lesly meet with his local member for discussions on the subject matter and received a response that the minister requested the changes and instructed the Police to take immediate action (DEC LAST YEAR) on the matter. Therefore, there will be no changes to the ON-THE-SPOT AUDITING BY THE POLICE.	
		Peter Gillard is not letting the matter rest as apparently the letter was addressed by the deputies within the department and not by the transport minister. Peter is following up on alternative channels of communication. It was suggested to contact Peter and inquire on his anticipated timetable on the course of action.	
6.	LCA Website	John Oste has recommended that ALL members make use of the website.	OPEN
		All GENERAL LCA MEETING (AGENDA / MINUTES) TO BE ONLY MADE AVAILABLE TO MEMBERS VIA THE WEB BY JAN 2025 TO BE STAGED IN OVER THE NEXT 6 MONTHS.	OPEN
		New posts waiting approval LCA President Post August 2024 (VSWG Meetings)	OPEN
		New Listed Posts AIS Light Authorised Inspection Station Rules What modifications need to be engineered to be legal ADAS Report (TFNSW)	CLOSED
		LCA Updated Constitution	CLOSED
		Committee Minutes & Agenda meetings are now available to the committee members with a password access on the LCA website.	CLOSED
		The mobile access to the LCA Website is not working correctly. John Oste to investigate.	
7.	LCA Newsletter By Peter Weatherby "BLURB"	Peter Weatherby is currently working on the second edition of the <i>Blurb</i> . Peter was happy to continue with the second edition. Details to follow	OPEN

8.	LCA constitution Update: New LCA Member	John Oste has received confirmation from Fair Trading that the amendment to the LCA Constitution has been accepted and approved. John proposed that the revised and amended LCA Constitution be posted	CLOSED
	Training / Awareness Program	on the website for all LCA members. All executive members agreed, the motion was seconded by Terry Leeder, and the motion was carried. This matter is now considered closed.	
	Fiograffi	WEBSITE UPDATE TO FOLLOW	
9.	PRESIDENTS POST VSWG MEETING	VSWG MEETING 19 th August 2025. Zoom Attendees – Seven TfNSW management, CHMC, IAME, 4WDs, CAMs, AAAA, Ken & Ian LCA, Peter VSCCS, ASRF, and ACMC.	OPEN
		 Agenda Items Presentation of VSCCS Certifiers & Mod Certificates Callout for VSCCS Updates, Education & suggestions for improvement from LCA. Ian is happy to raise the suggestions & improvements TfNSW list of projects TRNSW are currently working on Temporary seat removal in four-wheel drives ADAS Working Group – Report Drafted NTC Vehicle STSDS Hominization VSB 14 Updates / EVs & Disability Mods added to GVM/GCM, lifts etc Modification Order VSI 6 Draft update VSI 6 Draft presented for comment New ADR's 68/01 & 72/01 ICV from interstate Tyre Placard Requirements – TFNSW to provide details TFNSW Change NSRG Hot-rod guidelines (child restraints, Door strength & door latches) New Agenda Items (Shopping around for VSCCS Certificates, Shortage of Certifiers, Upskilling of Light Bars & Number Plates – Mobile Phone Camera J4 Tipper Code – Restrictions on some certifiers that were previously accredited in C5 / HC5 	OPEN CLOSED OPEN CLOSED OPEN OPEN CLOSED OPEN OPEN CLOSED CLOSED CLOSED CLOSED CLOSED CLOSED CLOSED CLOSED
10.	Off Site Meetings	The next VSWG meeting is due to be held on the 18 th November 2025. North: Mark Dewhurst Automotive Engineering – Emission Testing.	CLOSED
	(North / South)	A practical emission testing session was presented by Mark Dewhurst and conducted on three (3) vehicles: two OEM vehicles (a Hyundai i30 and a Toyota Corolla) and a modified 80 Series Toyota Landcruiser fitted with a turbocharger. The testing was carried out in accordance with Transport for NSW (TfNSW) Standard Compliance Specifications, following the Interim NSW Vehicle Emissions Protocol. Assessments were performed using an AutoGas 5-gas emission analyser to ADR 37/01 & 79 requirements, with both pass and fail results recorded. This session provided an excellent educational experience for all Licensed Certifier Authority (LCA) certifiers in attendance. It effectively highlighted	

the increased risk of emission compliance failures in modified vehicles. Both OEM vehicles successfully met the emissions standards, whereas the modified Landcruiser failed to comply, recording results significantly outside the test criteria.

Special thanks to Mark Dewhurst for providing access to his workshop, sharing his expertise, and delivering a highly professional and informative presentation.

Emission Test Criteria – Smoke Test & 2-speed idle testing.

1. Equipment / Requirements Testing was undertaken on petrol fuelled light vehicles with spark ignition (SI) engines. Compression Ignition (CI) engines. (Scan Tool, Tachometer providing engine, Non-contact thermometer, Autogas 5 Gas Analyser

2. Vehicle Warm up (Engine / Catalytic Convertor)

Take the vehicle for an on-road warm to ensure the catalytic convertor is hot and at operating temperature

- **3. Visual Inspection** Check for Exhaust and Fuel Leaks, original equipment manufacturer (OEM) engine emission components, that were installed at the time of manufacture are present and Closed Loop Engine Management and Catalyst Monitoring Systems.
- **4. Visual Smoke Test** Run the engine speed to between 2500 to 3000 rpm, maintain that engine speed for approximately 20 seconds, then allow the engine to return to its normal idle speed.
- **5 OBD/Engine control Systems** Check engine control unit (ECU for fault codes or unset readiness monitors (ie warning lamps, etc) on OBDII or EOBD equipped vehicles. (ADR.79/01 onwards for petrol fueled vehicles). A vehicle built to ADR.79/01 or later must also be checked (ie using an suitable OBD reader) to ensure that its originally fitted ECU functions are within OEM specifications.
- i) Low speed idle test:
- a. Without operating the accelerator pedal) ensures the engine is running at its manufacturer's recommended idle speed.
- b. 60 seconds after the probe has been inserted into the exhaust pipe, record the maximum value of the concentration of CO (in % vol) and the THC (in ppm) over a period of 30 to 60 seconds.
- ii) The high-speed idle test:
- a. Operating the accelerator pedal, raise the engine speed until it can be stabilised within the range of 2500 to 3000 rpm
- b. 60 seconds after the probe has been inserted into the exhaust, record the maximum value of the concentration of CO (in % vol) and the THC (in ppm) over a period of 30 to 60 seconds. Calibration date of the test instrumentation and condition of the pressure gauges and quick connectors, air couplings and interface cables
- c.Compare the recorded results to the limits table set out in ADR 37/01.

CLOSED

4 J002092025

		ADR	DoM	CO idle	HC idle	CO high idle	HC high	Lambda	
		ADR.37/01	1997 - 2002	0.5%	300ppm	0.2%	100ppm	1.0 ±0.05	
		ADR.79/00 or later	2003 - current	0.2%	75ppm	0.1%	40ppm	1.0 ±0.05	
		South: Mark Wo	ods was ap	proache	ed for a pro	posed of-	-site mee	ting for	OPEN
		members down	south who	would s	upport the	request v	with suita	ıble	
11.	ADAS Event		notice. Safe-T-Stop recently conducted a training workshop on its new ADAS C					CLOSED	
11.	Invitation (7 th	testing platform	•		_	•			CLOSED
	May 25)	its Smithfield wo	_	-					
	, , ,	attendance fron							
		The presentatio	n provided a	a clear e	explanation	of how A	DAS ope	rates in	
		motor vehicles a	ind emphas	ised the	critical im	portance	of recalik	orating	
		these systems for			_	nsion mo	dification	S,	
		windscreen repl			•				OPEN
		Terry Leeder wil		•					
12.	LCA Membership	The LCA membe	•						OPEN
	Fees	and \$350 for ne	•	•					
		2026 period. For executive comm		=					
				_					
			renewals and \$400 for new and previously non-financial members. The AAAA membership fee has been set at \$341 for the 2025–2026 period.						
		The proposed increase in the LCA membership fees will be reviewed in							
		October 2025.							
13.	Removal Vehicle	VSCCS Certifiers					-		OPEN
	Modification	suspension steel	٥.		•	,	•	•	
	Code J4	lighting systems	-		•		•		
		have all the other	er modificat	ion coa	es will not i	receive tr	ie new j4	ripper	
		John Oste has fo	llowed the	matter	un with TRI	NSW awa	iting thei	r	
		determination of			ap with itt	15W awa	iting thei		
14.	LCA MEMBER	Terry requested			executive r	nembers	to allow	Robbie	CLOSED
	Robbie Holmes)	Holmes to rema	in an LCA m	ember t	for the 202	5–2026 fi	nancial y	ear. The	
	suspended VSCCS	executive memb	ers agreed	to perm	nit Robbie F	lolmes to	retain hi	is LCA and	
	Certifier)	"AAAA" membe	rship for thi	s period	1 2025-202	6, on the	conditior	n that his	
		reapplication to	the VSCCS	system i	s successfu	I by the e	nd of thi	s financial	
		year.							
		If Robbie fails th	e VSCCS cer	tificatio	n assessma	ent he wi	ill not he	eligihle to	
		renew his memb						CIIDIDIC (O	
		This motion was	raised by T	erry Lee	eder, secon	ded by Ia	n Carpen	ter, and	
		carried by the ex	•	-			-		

15.	TRNSW	Mark Dewhurst mentioned that Transport for NSW (TfNSW) is changing	OPEN		
13.	Vehicle Defect	the vehicle defects system. They are transitioning to a fully digital	OPLIN		
	system	platform. TfNSW will provide example materials by the end of August.			
	System	Further details will follow.			
16.	SSM Approval Scott raised the matter with Ian Carpenter if TFNW have been discussing				
10.	System	and looking at this matter on the VSWG agenda. This relates to			
	System	manufacturers lack of available test data on vehicle upgrades and			
		modification items that have been previously approved by the			
		Department of Infra Structure (Rover).			
		This is a federal matter and not the responsibility of TFNSW. It is up to the			
		manufactures to provide the data in questions and up to the certifier to			
		obtain this information. Matter closed			
	Financials	Obtain this information. Matter closed			
17.	Treasures Report	John Oste reported in that the financials were over budget.	OPEN		
_,,	Treasures report	Year period 2024 -2025.	0.2		
		Net Assets to date 30 th June 2025 – \$35,891.44			
		Expenditure to date 30^{th} June $2025 - $15,523.93$			
		γ=0,0=0.00			
		Approx + 15% overspend to 2024-2025 Budget - \$13,407.55			
	Correspondence				
18.	Bus Seating	Terry Leeder received an email from Peter Weatherby, who recently	OPEN		
	- Advice Note on	obtained legal advice presented as a concise statement of guidance. Peter			
	VSCCS Vehicle	has elected to incorporate this advice as a standard note on his VSCCS			
	Certifications	compliance certificate, with the intention that other certifiers may also			
		consider its adoption. The advice stems from a minor incident involving			
		bus seating mounted to side walls and timber flooring using cam lock			
		restraint systems integrated into side and floor rail assemblies. These			
		restraint systems had not been serviced or inspected since installation,			
		and during the incident, the seating assemblies skidded along their			
		mounting tracks due to loosened cam locks within the bus.			
		In response, Peter has added a clause to his certificate stating that the			
		ongoing compliance of the vehicle is contingent upon the regular			
		inspection and maintenance of all seat fastening and mounting devices,			
		including cam lock restraint systems and associated side and floor rail			
		assemblies.			
		Terry Leeder will prepare a further email detailing the incident,			
		accompanied by photographs and any relevant supporting information, to			
		assist and to inform other certifiers of the potential compliance			
		implications.			
	5 11:		0.555		
19.	Robbie Holmes	Terry Leeder received a thank-you email from Robbie Holmes,	OPEN		
		acknowledging his acceptance and continued membership with the LCA.			
	ì	Robbie will notify the LCA once he receives further information from	1		
		•			
		Transport for NSW regarding the outcomes of his scenarios and			
	General Business	•			

20.	NEW TFNSW	NEW TFNSW Agenda Updates		
	Agenda Updates	0-1-1		
	for 19 August	NSW Registration Updates (TBA)		
	2025	2. Lane Keeping Systems for light vehicles – draft ADR 107/00		
	2025	3. Maintaining the vehicle TFNSW VSCCS Regulatory Uplift of		
		ADR70/05		
		ADI(70/03		
21.	HIVA NSW	HIVA NSW Member Forums 8/8/2025	OPEN	
	Member Forums	- 18-19 May 2026 Hunter Valley, New South Wales		
	8/8/2025	- HVIA National Awards Gala Dinner 2025		
	- Summary	December 4 @ 6:00 pm - 11:00 pm		
	report by	- ADR Harmonisation Review 2024-25		
	John Oste	HIVA Submissions Link: adrhr-heavy-vehicle-industry-australia-		
		<u>hvia.pdf</u>		
		- NHVR Updated Load restraint Guide : Load Restraint Guide		
		<u>NHVR</u>		
		 Professional Engineers Registration Act 2019: <u>Professional</u> 		
		Engineers Registration in Victoria Institute of Transportation		
		<u>Engineers</u>		
		 HVIA Raises Concerns About NHVR PBS Audits: <u>HVIA Raises</u> 		
		Concerns About NHVR PBS Audits - Heavy Vehicle Industry		
		<u>Australia</u>		
		 HVIA Stability Under Braking (DSUB) Standard in the 		
		Performance Based Standards (PBS) Scheme:		
		https://hvia.asn.au/wp-content/uploads/2025/07/PBS-		
		Industry-Consultation-Paper-Implementation-of-the-Revised-		
		DSUB-Standard-in-PBS-Scheme.pdf		
		 HIVA Working Groups: Working Groups Archives - Heavy 		
		Vehicle Industry Australia		
		- HVIA Mass Dimension and Load Changes: hvia mass dimension		
		and load changes - Search		
	Nov. Desire			
	New Business			

Meeting Closed Time - 8.04pm

Upcoming Meeting Dates

Third term dates.

2024	General Meeting	Executive
First Term	17 th February 2025 (Monday)	5 th March 2025 (Wednesday)
	17 th March 2025 (Monday)	7 th April 2025 (Monday)
Second Term	28 th April 2025 (Monday)	5 th May (Monday)
	19 th May 2025 (Monday)	2 nd June 2025 (Monday)
	16 th June 2025 (Monday)	

Third Term	17 th July 2025 [Offsite – Wyee]		
	(Thursday)		
	18 th August 2025 (Monday)	4 th August 2025 (Monday)	
	15 th September 2025 (Monday)	3 rd September 2025 (Wednesday)	
Fourth Term	20 th October 2025 (Monday)	3 rd November 2025 (Monday)	
	17 th November 2025 (Monday)		
	5 th December 2025 [Christmas		
	Gathering]		