



Engineering signatories

Purpose

To provide vehicle owners and constructors with a list of persons, known as 'engineering signatories', who are recognised by the Roads and Traffic Authority (RTA) and are available for consultation about vehicle construction requirements, and who are able to issue engineering certificates.

Note: The Engineering Certificate System (ECS) referred to in this information sheet will shortly be replaced by the Vehicle Safety and Compliance Certification Scheme (VSCCS). During the transition period from ECS to VSCCS, signatories listed in this Vehicle Standards Information (VSI) No. 15 will be allowed to continue to issue ECS certificates. A list of VSCCS accredited signatories (VSI No. 48) will be posted on the Roads & Traffic Authority (RTA) website when available. The RTA will not accept applications for membership to the ECS from 1 August 2008, pending the introduction of the VSCCS.

Introduction

The persons on this list are recognised by the RTA as being experienced in vehicle design, standards and construction requirements. For a fee, they will provide advice to vehicle owners and constructors, undertake technical assessments, and if appropriate issue an engineering certificate. However, in publishing this list the RTA does not endorse the engineering signatories' services nor does it take any responsibility for the quality of the engineering signatories' work.

For the purpose of registration the RTA will only accept certificates from RTA recognised engineering signatories. Vehicle owners and constructors intending to engage the services of an engineering signatory must consult with the signatory and establish if the RTA will accept their certificate for the scope of the proposed modifications, individually constructed vehicle (ICV) or imported vehicle. Owners should also confirm the fee arrangements with the engineering signatory, and their level of professional indemnity insurance.

An engineering signatory who certifies a motor vehicle must:

- Personally inspect the vehicle.
- Ensure that the scope of construction or modification complies with the vehicle standards requirements of NSW legislation including all relevant applicable Australian Design Rules (ADRs).
- When satisfied, issue an engineering certificate in the format specified under the ECS (see pages 3 and 4).

For further enquiries

RTA Technical Enquiries, PO Box 1120, Parramatta NSW 2124

T 1300 137 302 | **F** 02 9843 3821 | **E** tech-enq@rta.nsw.gov.au

www.rta.nsw.gov.au



Formats for engineering certificates

Engineering certificates must be presented in one of two formats, depending on the vehicle type. The formats are:

1. All vehicles other than buses.
2. Buses.

The front pages of sample certificates are shown on pages 3 and 4. All items must be completed.

Key to sample certificates

1. Engineering certificate number eg JBS 1234 MP/IC/IP
 - JBS: 3 character identification code assigned by the RTA to each engineering signatory (usually the signatory's initials).
 - 1234: Number of certificate (4 digit field allocated).
 - MP: Modified production vehicle.
 - IC: Individually constructed vehicle.
 - IP: Imported vehicle.
2. The certificate must include details of the engineering signatory's membership of the requisite organisation.
3. These details show the modifications made to the vehicle when the certificate is issued. This serves to identify additional vehicle modifications made after the certificate is finalised.
4. Additional information that adequately describes the modifications in detail must be provided including statements indicating the basis or acceptance and demonstration of ADR compliance.

Related publication

VSI No. 2 *Restricted engineering signatories* provides an additional list of signatories who are recognised by the RTA to certify vehicles according to specific categories of work, for the purposes of registration in NSW.

I. Sample front page of engineering certificate for all vehicles other than buses

Refer to page 2 for key to sample.

1

**LETTERHEAD WITH
ADDRESS AND
TELEPHONE NUMBER**

ENGINEERING CERTIFICATE NUMBER **JBS 1234 MP**

I have personally examined the vehicle described below. I hereby certify that the particulars shown in this certificate are correct and that the vehicle it describes is:

• **a Modified Production Vehicle** ~~• an Individually Constructed Vehicle~~ ~~• an Imported Vehicle~~
(cross-out whichever of the above is not applicable)

In the affected areas, the vehicle meets the requirements of the Road Transport (Vehicle Registration) Regulation 2007, as amended.

2

John Smith 19/08/2009

John Smith, MIE (Aust)
Engineering Signatory

3

MODIFIED PRODUCTION VEHICLE

Owners name	:	J. Citizen
Address	:	25 Turbo Street, Carcity NSW 2750
Vehicle registration number	:	ABC 123
Vehicle make and model	:	Holden / HZ
Body type	:	4 door sedan
Month/Year of manufacture	:	5/1978
VIN/Chassis number	:	CHASSIS4567
Engine number	:	ENGINE123
Engine capacity	:	5766 ml
Unladen mass	:	1430 kg
GVM/CM	:	N/A
Odometer reading	:	18,6572 km
Affected Australian Design Rules	:	7/--, 9/--, 23/--, 24/--, 27A/--, 28/-- & 31/--

Vehicle components:

a) Engine	:	Replaced
b) Transmission and driveline	:	Replaced
c) Front suspension and axles	:	Original
d) Rear suspension and brakes	:	Rear axle replaced
e) Braking system	:	Modified
f) Steering system	:	Original
g) Wheels and tyres	:	Original
h) Body/chassis	:	Original
i) Seating	:	Previously modified (see JBS 1213 MP)

4

SCOPE OF CERTIFICATION

A replacement 5766 V8 Holden engine and Ford 4 speed manual transmission have been fitted to the vehicle. The rear axle assembly (including the drum brakes) has also been replaced with those items from a Ford XW GT Falcon. Refer to the attached notes for additional details of these modifications and their compliance with the affected ADRs.

2. Sample front page of engineering certificate for all buses

Refer to page 2 for key to sample.

	LETTERHEAD WITH ADDRESS AND TELEPHONE NUMBER																																																				
1	ENGINEERING CERTIFICATE NUMBER JBS 1234 IP I have personally examined the bus described below. I hereby certify that the particulars shown in this certificate are correct and that the bus it describes is: • a Modified Production Vehicle • an Individually Constructed Vehicle • an Imported Vehicle (cross-out whichever of the above is not applicable) In the affected areas, the bus meets the requirements of the Road Transport (Vehicle Registration) Regulation 2007, as amended, for a: • Public Passenger Vehicle • Private Vehicle (cross-out whichever of the above is not applicable)																																																				
2	<i>John Smith</i> 19/08/2009 John Smith, MIE (Aust) Engineering Signatory																																																				
3	<table><tr><td>CATEGORY</td><td>: Imported Vehicle</td></tr><tr><td>USAGE</td><td>: Public Passenger Vehicle</td></tr><tr><td>Owners name</td><td>: J. Citizen</td></tr><tr><td>Address</td><td>: 25 Pax Road, Bustown NSW 2750</td></tr><tr><td>Bus registration number</td><td>: ABC 123</td></tr><tr><td>State/Territory of registration</td><td>: NSW</td></tr><tr><td>Make and model</td><td>: Busmaker</td></tr><tr><td>Body type</td><td>: Rigid</td></tr><tr><td>Month/Year of manufacture</td><td>: 7/1990</td></tr><tr><td>Month/Year of importation (if applicable)</td><td>: 8/2008</td></tr><tr><td>VIN/Chassis number</td><td>: CHASSIS1234</td></tr><tr><td>Engine number</td><td>: ENGINE5678</td></tr><tr><td>Engine capacity</td><td>: 7400 ml</td></tr><tr><td>Unladen mass</td><td>8900 kg</td></tr><tr><td>GVM/CM</td><td>14,000/16,870 kg</td></tr><tr><td>Odometer reading</td><td>186,572 km</td></tr><tr><td>Affected Australian Design Rules</td><td>1/--, 3/--, 4/--, 5/--, 6/--, 7/--, 8/--, 11/--, 12/--, 13/--, 14/--, 15/--, 16/--, 18/--, 20/--, 22/--, 24/--, 25/--, 28/--, 30/--, 34/--, 35/--, 36/--, 42/--, 43/--, 44/--, 45/--, 46/--, 47/--, 48/--, 49/--, 50/--, 51/--, 58/--, 59/--, 61/--, 62/--, 65/--, 66/--, 68/--, 70/--, 80/--, 81/--, 83/--.</td></tr></table> Note: Buses imported for use as public passenger vehicles must comply with the ADRs applicable at date of importation. Vehicle components: <table><tr><td>a) Engine</td><td>: Original 6 cyl. turbo diesel</td></tr><tr><td>b) Transmission and driveline</td><td>: Original 4 speed ZF</td></tr><tr><td>c) Front suspension and axles</td><td>: Original</td></tr><tr><td>d) Rear suspension and brakes</td><td>: Original</td></tr><tr><td>e) Braking system</td><td>: Original</td></tr><tr><td>f) Steering system</td><td>: Original</td></tr><tr><td>g) Wheels and tyres</td><td>: Original</td></tr><tr><td>h) Body/chassis</td><td>: Modified</td></tr><tr><td>i) Seating</td><td>: Original (45 seats)</td></tr></table>	CATEGORY	: Imported Vehicle	USAGE	: Public Passenger Vehicle	Owners name	: J. Citizen	Address	: 25 Pax Road, Bustown NSW 2750	Bus registration number	: ABC 123	State/Territory of registration	: NSW	Make and model	: Busmaker	Body type	: Rigid	Month/Year of manufacture	: 7/1990	Month/Year of importation (if applicable)	: 8/2008	VIN/Chassis number	: CHASSIS1234	Engine number	: ENGINE5678	Engine capacity	: 7400 ml	Unladen mass	8900 kg	GVM/CM	14,000/16,870 kg	Odometer reading	186,572 km	Affected Australian Design Rules	1/--, 3/--, 4/--, 5/--, 6/--, 7/--, 8/--, 11/--, 12/--, 13/--, 14/--, 15/--, 16/--, 18/--, 20/--, 22/--, 24/--, 25/--, 28/--, 30/--, 34/--, 35/--, 36/--, 42/--, 43/--, 44/--, 45/--, 46/--, 47/--, 48/--, 49/--, 50/--, 51/--, 58/--, 59/--, 61/--, 62/--, 65/--, 66/--, 68/--, 70/--, 80/--, 81/--, 83/--.	a) Engine	: Original 6 cyl. turbo diesel	b) Transmission and driveline	: Original 4 speed ZF	c) Front suspension and axles	: Original	d) Rear suspension and brakes	: Original	e) Braking system	: Original	f) Steering system	: Original	g) Wheels and tyres	: Original	h) Body/chassis	: Modified	i) Seating	: Original (45 seats)
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4	SCOPE OF CERTIFICATION The body of the bus has been modified by fitting an additional emergency exit mid-way along the right hand side. Refer to the attached notes for additional details of the modification and its compliance with the affected ADRs.																																																				

Engineering signatories



Key:

- IE Aust:** Member of Engineers Australia (previously known as The Institution of Engineers Australia), Chartered Professional Engineer.
- SAE-A:** Member of The Society of Automotive Engineers, Automotive Signatory Group.
- PC:** Passenger cars and derivatives.
- LV:** Light commercial vehicles, up to and including 4.5 tonnes Gross Vehicle Mass (GVM).
- HV:** Heavy vehicles, over 4.5 tonnes GVM.
- MC:** Motorcycles.
- ✓:** Authorised in this category.
- :** Not authorised in this category.
- C₁:** Authorised in this category subject to following conditions:
- | | |
|---|--|
| C ₁ Body and chassis only | C ₂ Chassis and engine modification only |
| C ₃ Body and seats only | C ₄ Suspension, steering and chassis only |
| C ₅ Under 12 tonnes GVM only | C ₆ No Individually constructed vehicles (ICVs) or re-bodied vehicles |

SYDNEY METROPOLITAN & ENVIRONS

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work category			
				PC	LV	HV	MC
AKBARIAN Morry Mobility Engineering	3/28 Leighton Place HORNSBY NSW 2077	P: (02) 9482 4572 F: (02) 9482 4571 M: 0414 266 001	IE Aust	✓	✓	✓	✓
		E: morryakbarian@yahoo.com					
BOOTH Trevor W Adcot Engineering Services	110 Blaxlands Ridge Road KURRAJONG NSW 2758	P: (02) 4576 1451 F: (02) 4576 1606 M: 0428 225 521	SAE-A	✓	✓	✓	✓
		E:					
ELLIOTT Robert A VMC Engineering Vehicle Modification Consultants	FAIRFIELD NSW 2165	P: F: M: 0403 328 574	IE Aust	✓	✓	✓	✓
		E: vmc_engineering@dodo.com.au					
ELSON Bruce A Bruce Elson Automotive Consultants Pty Ltd	31 Palmerston Road WAITARA NSW 2077	P: (02) 9489 4228 F: (02) 9489 4228 M:	SAE-A	✓	✓	✓	✓
		E:					
FINIANOS Simon	140 Mount Annan Drive MOUNT ANNAN NSW 2567	P: (02) 4648 4339 F: (02) 9824 5142 M: 0411 449 265	SAE-A	✓	✓	✓	✓
		E: simon@findlay.net.au					
GIBSON Tom Human Impact Engineering	3/36 Albert Street ST PETERS NSW 2044	P: (02) 9557 0933 F: (02) 9557 0096 M:	IE Aust	✓	—	—	—
		E: tgibson@humanimpacteng.com					

SYDNEY METROPOLITAN & ENVIRONS (CONTINUED)

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work category			
				PC	LV	HV	MC
GILLARD Peter J Chamonix (Aust) Pty Ltd t/a ADR Compliance Services	233 Canterbury Road CANTERBURY NSW 2193	P: (02) 9787 1114 F: (02) 9560 7860 M: 0412 546 825	IE Aust	✓	✓	✓	—
		E: peter@550spyder.com.au					
GOUDIE Peter	75 Eddy Road CHATSWOOD NSW 2067	P: (02) 9419 3535 F: M: 0400 633 562	IE Aust	✓	✓	✓	✓
		E: pcgoudie@tpg.com.au					
GRDUSIAK Richard R P & D A Grdusiak Pty Ltd	Lot 13/143 Coreen Avenue PENRITH NSW 2750	P: (02) 4721 4395 F: (02) 4721 4395 M: 0418 282 382	SAE-A	✓	✓	C ₅	—
		E: richard_grdusiak@hotmail.com					
GUNARATNAM Lesley M Lita Engineering Consulting Pty Ltd	4 Bluegum Circuit OLD TOONGABBIE NSW 2146	P: (02) 9631 5016 F: (02) 9631 5016 M:	IE Aust	✓	✓	✓	—
		E: gunal@tpg.com.au					
JANDA Steven J	7 Moon Point Road ILLAWONG NSW 2234	P: (02) 9541 1500 F: M: 0419 807 000	IE Aust	✓	✓	✓	✓
		E: info@startrade.org					
KNAPP Keith E	22 John Street RYDALMERE NSW 2116	P: (02) 9638 4420 F: (02) 9638 4420 M: 0419 129 062	IE Aust	✓	✓	✓	—
		E:					
MONTANO Jorge C J C Montano Engineering Consultants Pty Ltd	PO Box 227 Macarthur Square AMBERVALE NSW 2560	P: (02) 4627 8422 F: (02) 4627 8422 M: 0402 496 927	IE Aust	✓	✓	✓	✓
		E: JCMontano@bigpond.com					
NICOLSON Alan F Automotive Consultant Services Pty Limited	11 Thomas Road GALSTON NSW 2159	P: (02) 9653 1483 F: (02) 9653 1483 M:	IE Aust	✓	✓	✓	✓
		E:					
PERKINS Roger Roger Perkins & Associates Pty Ltd	10 Blue Gum Road ANNANGROVE NSW 2156	P: (02) 9679 1621 F: (02) 9679 1114 M: 0427 414 722	SAE-A	✓	✓	✓	—
		E: rjp@tig.com.au					
ROSS Raymond Ray Ross & Associates	46 Northcote Street ST LEONARDS NSW 2065	P: (02) 9924 0060 F: (02) 9405 2205 M: 0410 965 271 M: 0421 696 041	IE Aust	✓	✓	—	✓
		E: rossconsulting@optusnet.com.au					
SEINOR Grahame W Grahame Senior & Co. Pty Ltd	37 Niblick Crescent OATLANDS NSW 2117	P: (02) 9630 8603 F: (02) 9630 8603 M: 0409 818 603	SAE-A	✓	✓	—	—
		E: gsenior@bigpond.com					
SHEPHERD Mathew C & M Shepherd Consulting Engineers	20 Lilac Place JAMISONTOWN NSW 2750	P: F: (02) 4733 1300 M: 0401 377 275	IE Aust	—	—	✓	—
		sonofbobs@yahoo.com					

SYDNEY METROPOLITAN & ENVIRONS (CONTINUED)

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
SMITH Peter L Peter L Smith Engineering Pty Ltd	14 Little Street CAMDEN NSW 2570	P: (02) 4655 9440 F: (02) 4655 8687 M: 0412 559 440	IE Aust	✓	✓	✓	✓
		E: psmith@psmitheng.com.au					
SPRY Peter P R Spry and Associates	46 Fluorite Place EAGLE VALE NSW 2558	P: (02) 9820 7327 F: (02) 9820 8549 M: 0409 468 096	IE Aust	✓	✓	✓	✓
		E: psperry@ozemail.com.au					
TOOMEY Terry N Automotive Consultant Engineer - t/a Tandem Chassis Developments	Unit 3 'The Hub' 128 Station Road SEVEN HILLS NSW 2147	P: (02) 9674 4003 F: (02) 9674 6003 M: 0408 232 372	SAE-A	✓	✓	✓	—
		E: terrytoomey@ihug.com.au					
VARETIMIDIS John Consulmotive Pty Ltd	Unit 8/16-16A Heame St MORTDALE NSW 2223	P: (02) 9153 0011 F: (02) 9153 0592 M: 0412 253 973	SAE-A	✓	✓	—	—
		E: consulmotive@optusnet.com.au					
WHITTLE James W West Trans Equipment	2 Cunneen Street MULGRAVE NSW 2756	P: (02) 4587 7411 F: (02) 4577 3162 M:	SAE-A	—	✓	✓	—
		E: sales@west-trans.com.au					
WOODS Phillip G Consulting Engineer	Unit 1, 7 Anvil Road TOONGABBIE NSW 2147	P: (02) 9624 7274 F: (02) 9634 1079 M: 0402 981 313	IE Aust	✓	✓	✓	—
		E: pwoods@unwired.com.au					
WOODWARD Harold K Vehicle Crash Aetologist	Lot 50 Nepean Street DOUGLAS PARK NSW 2569	P: (02) 4632 7459 F: (02) 4632 7469 M: 0419 291 221	SAE-A	✓	✓	✓	—
		E: forensic@nsw.chariot.net.au					
ZULLO Mark C Peter L Smith Engineering Pty Ltd	14 Little Street CAMDEN NSW 2570	P: (02) 4655 9440 F: (02) 4655 8687 M:	IE Aust	✓	✓	✓	✓
		E: engineering@psmitheng.com.au					

NEWCASTLE AND CENTRAL COAST

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
HUMPHREY Kevin Lakesedge Engineering Services Pty Ltd	4 Willow Tree Road NORTH WYONG NSW 2259	P: (02) 4353 0866 F: (02) 4353 0877 M: 0409 454 591	IE Aust	✓	✓	✓	✓
		E: kevin@lakesedge.com.au					
MACKAY Donald R D R MacKay and Associates Pty Ltd	2a Marshall Street NEW LAMBTON HEIGHTS NSW 2305	P: (02) 4957 3697 F: (02) 4957 1796 M:	IE Aust	✓	✓	✓	✓
		E: dmackay3@bigpond.net.au					
MULLEN Athol Mullen Automotive Engineering	24 Newcastle Street CARDIFF NSW 2285	P: (02) 4956 8030 F: (02) 4956 8030 M: 0414 685 537	IE Aust	✓	✓	✓	✓
		E: athol@idl.net.au					

NEWCASTLE AND CENTRAL COAST (CONTINUED)

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
PHILLIPS Duan A VTOL Pty Ltd	17 Irvine Street GARDEN SUBURB NSW 2289	P: (02) 4943 5348 F: (02) 4943 5348 M: 0402 266 622	IE Aust	—	✓	✓	—
		E:					

NORTHERN NEW SOUTH WALES

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
COLLINS Bruce J Collins & Associates Pty Ltd	7 Florence Street TAREE NSW 2430	P: (02) 6552 5277 F: (02) 6551 2640 M:	IE Aust	✓	✓	✓	✓
		E: cvftaree@bigpond.net.au					
CROSS Ray Ray Cross & Associates	83 McKenzie Road ELTHAM (via Lismore) NSW 2480	P: (02) 6629 1439 F: (02) 6629 1451 M:	IE Aust	✓	✓	✓	✓
		E:					
JENKINS Col W Colin Jenkins & Associates	82 Jubilee St MACLEAN NSW 2463	P: (02) 6645 2637 F: (02) 6645 3175 M: 0418 654 192	IE Aust	✓	✓	✓	✓
		E: coljenkins@iinet.net.au					
JONES David C David C Jones Consulting Engineers Pty Ltd	51 Lewin Street INVERELL NSW 2360	P: (02) 6721 0222 F: (02) 6721 0111 M: 0427 210 222	IE Aust	C ₁	C ₁	C ₁	C ₁
		E: david@dcjones.com					
JONES Trevor A Trevor A Jones & Associates	205B Prince Street GRAFTON NSW 2460	P: (02) 6643 5355 F: (02) 6643 2836 M: 0427 801 163	IE Aust	✓	✓	✓	✓
		E:					
MOONEY Michael J	3/6-8 Bellbowrie Street PORT MACQUARIE NSW 2444	P: (02) 6584 7686 F: (02) 6584 7686 M: 0412 946 653	SAE-A	✓	✓	—	✓
		E: mooney-mooney@westnet.com.au					
MULVOGUE Brian F	64 Tuckers Rock Road REPTON NSW 2454 (near Coffs Harbour)	P: (02) 6655 4480 F: (02) 6655 4480 M:	IE Aust	✓	✓	✓	✓
		E:					
SARGENT Ray J Ray Sargent Consulting	20 Endeavour Close BALLINA NSW 2478	P: (02) 6686 3388 F: (02) 6686 3033 M: 0415 666 200	IE Aust	✓	✓	✓	✓
		E: rjsargent@bigpond.com					
SCOTT Philip J Phil Scott Automotive Consulting	3533 Summerland Way GRAFTON NSW 2460	P: (02) 6647 7558 F: (02) 6647 7559 M: 0412 339 242	SAE-A	✓	✓	C ₃	—
		E: philscottauto@bigpond.com					

SOUTHERN AND WESTERN NEW SOUTH WALES

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
ALLEN James S Allen & Scott Engineering	226 Cloughs Road YARRAGUNDRY (via Wagga Wagga) NSW 2650	P: (02) 6922 9151 F: (02) 6922 9151 M: 0427 229 151	IE Aust	✓	✓	✓	✓
		E:					
BRADY Brian M Automotive Engineering Consultant	8 Arunta Drive THIRROUL NSW 2515	P: (02) 4267 3969 F: (02) 4267 3969 M: 0407 939 216	SAE-A	✓	✓	✓	✓
		E: bbrady@exemail.com.au					
CLARKE Peter St Georges Basin LPG Conversions, Automotive & Mechanical Repairs	140 Island Point Road ST GEORGES BASIN NSW 2540	P: (02) 4443 4479 F: (02) 4443 4516 M:	SAE-A	✓	✓	—	—
		E:					
DOHNT Balfour Dohnt's Automotive Engineering Services	25 Stonehaven Avenue DUBBO NSW 2830	P: (02) 6882 5169 F: (02) 6885 2060 M:	SAE-A	✓	✓	✓	✓
		E:					
FARRIMOND Hugh R Light Vehicle Inspections Pty Ltd	1 Argyle Street BERRIMA NSW 2577	P: (02) 4877 2009 F: (02) 4877 2629 M: 0439 647 418	IE Aust	✓	✓	—	—
		E: hughlvi@bigpond.net.au					
KARAISTE Jame Northside Automotive Consulting Services Pty Ltd	3/8 Pioneer Drive BELLAMBI NSW 2518	P: (02) 4284 9902 F: (02) 4284 9912 M: 0407 898 405	SAE-A	✓	✓	✓	✓
		E: nthauto@bigpond.com					
LAROCCA Mario Marloc Engineering & Car Repairs	11 Shropshire Street QUEANBEYAN NSW 2620	P: (02) 6299 3400 F: (02) 6299 4050 M:	IE Aust	✓	✓	✓	✓
		E: marloc@bigpond.com					
LEHMANN Vaughan Lehmann Civil & Structural Engineering	2440 Rocky Plain Road Via BERRIDALE NSW 2628	P: (02) 6456 8873 F: (02) 6456 8873 M:	IE Aust	C ₁	C ₁	C ₁	—
		E: lehmeng@hotmail.com					
POTTS Colin J C P Engineering & Equipment	'Springmore' Round Plain via BERRIDALE NSW 2628	P: (02) 4227 4800 F: (02) 4227 4811 M: 0428 421 065	SAE-A	✓	✓	✓	—
		E: colpott@bigpond.com.au					
TURNER Peter J Peter Turner Consulting Engineer	44 Box Street MERBEIN VIC 3505 (near Wentworth NSW)	P: (03) 5473 4380 F: (03) 5473 4380 M: 0429 914 234	IE Aust	✓	✓	✓	✓
		E: teched21@bigpond.com					
WILSON John W AKZ Vehicle Engineering	54 Paterson Parade QUEANBEYAN NSW 2620	P: (02) 6236 3009 F: (02) 6236 3013 M: 0417 230 074	IE Aust SAE-A	✓	✓	—	✓
		E: johnakzvehicleengineering@gmail.com					

Southern and Western New South Wales (continued)

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
WOODWARD Robert J Barkwood Consulting Pty Ltd	10 Ironbark Place Springvale WAGGA WAGGA NSW 2650	P: (02) 6971 1564 F: (02) 6971 1564 M: 0409 462 674 E: barkwood@gmail.com	SAE-A	—	✓	✓	—
XEROS Philip G Xeros Kendall Consulting Engineers	5 Bye Street WAGGA WAGGA NSW 2650	P: (02) 6925 5855 F: (02) 6925 5655 M: 0428 693 590 E: xkwagga@people.net.au	SAE-A	C ₂	C ₂	—	C ₂

VICTORIA

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
BARTLETT Geoffrey N Bartlett Transport Improvement	6-8 Abbot Road HALLAM VIC 3803	P: (03) 9796 3222 F: (03) 9796 3510 M: 0419 547 823 E: geoff@bartlett-equip.com.au	IE Aust	—	—	C ₄	—
CARTER Rowan J Cartech Pty Ltd	65 Butler Street RICHMOND VIC 3121	P: F: (03) 9277 7314 M: 0419 313 113 E: rowan.carter@cartech.com.au	IE Aust	✓	✓	—	✓
ENKELMAN Andrew A Enkelman & Associates Pty Ltd	1/5 Braeside Drive BRAESIDE VIC 3195	P: (03) 9580 3024 F: (03) 9587 1268 M: 0419 733 911 E: andrew@enkelman.com.au	IE Aust SAE-A	✓	✓	✓	✓
FORZA John C Road Trans Engineering Pty Ltd	41-43 Assembly Drive TULLAMARINE VIC 3043	P: (03) 9330 2772 F: (03) 9330 3549 M: E:	SAE-A	—	—	✓	—
LAMBERT John John Lambert & Associates Pty Ltd	235 Wandana Drive WANDANA HEIGHTS VIC 3216	P: (03) 5249 1228 F: (03) 5249 1146 M: 0417 033 258 E: lambertj235@bigpond.com	IE Aust	✓	✓	✓	—
LYONS John G North East Automotive Consulting	4 Drummond Street TAWONGA VIC 3697	P: (03) 5754 4953 F: (03) 5754 4953 M: 0417 598 361 E: jglyons@dragnet.com.au	IE Aust	✓	✓	C ₃ C ₅	—
MACKINLAY Keith R Bisitecniks Pty Ltd	2 Old Creswick Road WENDOUREE VIC 3355	P: (03) 5339 6777 F: (03) 5339 6644 M: 0418 518 884 E: adrcert@bisi.com.au	IE Aust	✓	✓	✓	—
McHARG Kenneth R K McHarg Pty Ltd Automotive Engineering Consultant	30 Walkers Road MIRBOO VIC 3871	P: (03) 5664 8278 F: (03) 5664 8278 M: 0428 648 278 E: kmcharg@tpg.com.au	IE Aust	✓	✓	✓	✓
PRAIN Ian A Prain Consulting Pty Ltd	74 Ahern Road PAKENHAM VIC 3810	P: (03) 5941 4766 F: (03) 5941 4959 M: 0408 799 350 E: prainconsulting@gmail.com	IE Aust	—	✓	✓	—

Victoria (continued)

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
STANNUS David Protech Developments Pty Ltd	8 Damosh Avenue CARRUM DOWNS VIC 3201	P: (03) 9775 0133 F: (03) 9775 1237 M:	IE Aust	✓	✓	C5	✓
		E: david@protechdevelopments.com.au					
STUTE Peter James ASEMA International Pty Ltd	2 Valentine Street BALLARAT VIC 3350	P: (03) 5337 5700 F: (03) 5336 4524 M: 0411 102 415	IE Aust	—	—	✓	—
		E: pstute@asema.com.au					
TURNER Peter J Peter Turner Consulting Engineer	21 Franz Street GUILDFORD VIC 3451	P: (03) 5473 4380 F: (03) 5473 4380 M: 0429 914 234	IE Aust	✓	✓	✓	✓
		E: teched21@bigpond.com					
VAN DEN BERG Edward Road Trans Engineering Pty Ltd	41-43 Assembly Drive TULLAMARINE VIC 3043	P: (03) 9330 2772 F: (03) 9330 3549 M: 0421 087 521	SAE-A	—	—	✓	—
		E: eddie@roadtrans.com.au					
WATTERS Jeffrey D Applied Engineering Analysis Pty Ltd	5 McLellan Street BAYSWATER VIC 3153	P: (03) 9762 2277 F: (03) 9762 2355 M: 0418 106 472	IE Aust	✓	✓	✓	—
		E: jeffwat@hotmail.net.au					
WILLIAMS Kevin C KC Williams Consulting Pty Ltd	47 Butlers Road PLENTY VIC 3090	P: (03) 9434 7687 F: (03) 9432 0954 M: 0417 383 349	IE Aust	✓	✓	✓	✓
		E: kevin.williams@tpg.com.au					

QUEENSLAND

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
BLEAKLY Christopher J Commercial Vehicle Design Services Pty Ltd	40 Ridgeway Street THE GAP QLD 4061	P: (07) 3300 3564 F: (07) 3300 1691 M:	IE Aust	—	✓	✓	—
		E: kit@cvds.com.au					
HARTWIG Bruce J Sapid Pty Ltd	25 Raven Street WEST END QLD 4101	P: (07) 3255 1621 F: (07) 3255 1630 M: 0432 379 363	IE Aust	✓	✓	✓	✓
		E: sapidpl@tpgi.com.au					
JARZAB Henryk Automech Design & Testing Services Pty Ltd	11 Westerway Street SLACKS CREEK QLD 4127	P: (07) 3273 7634 F: (07) 3299 3044 M: 0419 558 033	IE Aust SAE-A	✓	✓	✓	✓
		E: acs@bigpond.net.au					
JOHNSON Bruce M Bruce Johnson Consulting Services	4 Colworth Street SUNNYBANK HILLS QLD 4109	P: (07) 3344 1803 F: (07) 3344 1803 M: 0413 137 201	IE Aust	✓	✓	✓	✓
		E: bjcs@flatrate.net.au					
LYE Anthony Pleasantrees Engineering Pty Ltd	Mt Brisbane Road MT PLEASANT QLD 4521	P: (07) 3425 1808 F: (07) 3425 1808 M:	IE Aust	✓	✓	✓	✓
		E:					

Queensland (continued)

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
McMAHON Trent OS Imports Pty Ltd	2 Solander Street CARINA QLD 4152	P: (07) 3200 3688 F: (07) 3200 3688 M: 0437 126 853 E: trentmcmahon@gmail.com	IE Aust	✓	✓	—	—
MILLER Raymond Ray Miller Pty Ltd	6 Cloghan Street THE GAP QLD 4061	P: (07) 3300 4700 F: (07) 3300 5655 M: 0411 426 110 E: miller@gil.com.au	IE Aust	✓	✓	✓	✓
SHINKARENKO Andrei V Novocastrian Automotive Engineering	147 Rosia Road PARK RIDGE SOUTH QLD 4125	P: (07) 3297 1940 F: (07) 3297 1940 M: 0400 571 940 E: andreishinkarenko@msn.com	IE Aust	✓	✓	✓	✓

SOUTH AUSTRALIA

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
BURTON Graeme R Tonkin Consulting	66 Rundle Street KENT TOWN SA 5067	P: (08) 8273 3100 F: (08) 8273 3110 M: 0407 617 183 E: graeme.burton@tonkin.com.au	IE Aust	✓	✓	✓	✓
EDWARDS Robert G Transport Engineering & Management Pty Ltd	58 Alpha Road PROSPECT SA 5082	P: (08) 8342 5999 F: (08) 8342 1555 M: 0418 816 485 E: bob@team.net.au	SAE-A	✓	✓	✓	✓
POTTS William D Australian Technology Pty Ltd	1 Bendall Avenue WAYVILLE SA 5034	P: (08) 8271 4573 F: (08) 8373 1907 M: 0412 217 360 E: wdrpotts@bigpond.net.au	IE Aust	✓	✓	✓	✓

WESTERN AUSTRALIA

Name & Company	Address	Telephone/Fax/ Mobile number	Prof. M/ship	Work Category			
				PC	LV	HV	MC
PITIC Adrian D Endracon Pty Ltd	6 Brighton Mews HILLARYS WA 6025	P: (08) 9307 1436 F: (08) 9307 1046 M: 0419 932 022 E: apitic@bigpond.net.au	IE Aust	✓	✓	✓	✓