



## **IB-102Q**

### **Vehicle Safety and Standards Information Bulletin**

## **Engineering and Recognised Signatories**

### **Background**

All vehicles using Western Australian roads must comply with the Australian Design Rules and/or the Road Traffic (Vehicle Standards) Regulations & Rules 2002.

Regulation 69 of this legislation concerns the “Alteration of Vehicles”:

A person must not, without the approval of the Director General, alter a motor vehicle or trailer from —

- the manufacturer’s specifications; or
- its form when it was first licensed, in regard to any part of its construction, equipment or fittings that was effected, manufactured or constructed in accordance with an ADR by making an alteration referred to in the table to this sub regulation.

To assist with the administration of this law, the Department of Transport (DoT) has implemented the “National Code of Practice for light Vehicle Modifications” (VSB14 Ver.2).

This code was developed to ensure that common modifications are performed in a manner which will make them acceptable in all jurisdictions. The code sets out technical requirements and checklists to assist owners to perform safe, legal, and nationally acceptable modifications.

### **Purpose of this bulletin**

This bulletin provides vehicle owners and modifiers a list of persons recognized by the DoT as being able to produce engineering evidence and/or reports. They must also certify whether modified vehicles have been modified by themselves or under their personal supervision.

Whilst this table lists qualified people who are willing to consult and who generally have considerable experience in the automotive industry, the Vehicle Safety and Standards Section (VSSS) does not take responsibility for their work.

They have been included in these lists only because they have already demonstrated experience in some particular aspect of vehicle construction and modification in Western Australia.

All consultants may charge a fee for advice provided to owners or their agents. They may need to provide instruction to vehicle constructors; undertake technical assessments, obtain test reports, and provide checklists as required by VSB14 or requested by VSSS.



**Note:** It is the responsibility of the vehicle constructor (the owner or his agent) who engages the services of a recognised signatory to first establish the signatory's experience for the proposed scope of work and for their fee arrangements before work is commenced. It may also be advisable to determine whether the signatory carries Professional Indemnity Insurance.

An engineering signatory who certifies a motor vehicle with respect to its construction or modification must:

- personally inspect the vehicle;
- ensure that any construction or modification of a vehicle complies with the requirements of the Road Traffic (Vehicle Standards) Rules 2002 (Rules-2002) and Road Traffic (Vehicle Standards) Regulations 2002 (VSR-2002) and where applicable, the appropriate Australian Design Rules;
- issue a comprehensive engineering report, which satisfactorily addresses any concerns raised by officers from the VSSS.

Signatories recognised by the VSSS will generally have demonstrable experience in the automotive industry and are members of one of the engineering organizations below:

- “Engineers Australia” (formerly called the Institution of Engineers Australia), or
- The Society of Automotive Engineers, Australasia (SAE-A) - Automotive Signatory Group.

This will determine what work that they are eligible to perform.

Membership of “Engineers Australia” is not the only criterion used to ascertain an individual's suitability to be an engineering signatory and people who have extensive experience in their specific areas of work may appear on this list. It should be understood that few signatories, if any, could offer consultation services for all aspects of automotive design. The client must be satisfied that a particular signatory is qualified and experienced in the specific area required before commissioning them.

Professional engineers who are members of “Engineers Australia” are bound by a code of ethics limiting them to only give advice in areas where they are qualified to do so.

Officers from the VSSS may use their discretion on whether to accept an applicant or to debar an existing engineering signatory, based on a lack of pertinent experience or an unfavourable record.

Signatories recognised by other state or territory registration authorities are also recognised by the VSSS. Upon request, the VSSS may assist in providing a list of engineering signatories from other states or territories.

Tables 1 & 2 contains signatories who provide services to assist either with the engineering and/or the performing of the actual vehicle modifications. Vehicle owners or modifiers must engage appropriate signatories for the modification proposed.



**Note:** This list is not all-encompassing. Other engineers or approved persons may also submit acceptable reports provided they are suitably qualified and experienced, but they will be asked for evidence of their qualifications and experience. However, it is recommended that you check with the Manager of VSSS to confirm that their reports will be acceptable to our jurisdiction **before they are commissioned.**

## Related documents and links

- [Australian Design Rules](http://www.infrastructure.gov.au) are available on the Department of Infrastructure & Transport website ([www.infrastructure.gov.au](http://www.infrastructure.gov.au))
- [Code of Practice for Light Vehicle Modifications: Vehicle Safety Bulletin \(VSB\) 14](http://www.infrastructure.gov.au) is available on the Department of Infrastructure & Transport website ([www.infrastructure.gov.au](http://www.infrastructure.gov.au))
- [Road Traffic \(Vehicle Standards\) Regulations 2002](http://www.slp.wa.gov.au) can be accessed on State Law Publisher website ([www.slp.wa.gov.au](http://www.slp.wa.gov.au))
- [Road Traffic \(Vehicle Standards\) Rules 2002](http://www.slp.wa.gov.au) can be accessed on State Law Publisher website ([www.slp.wa.gov.au](http://www.slp.wa.gov.au))
- [Institution of Engineers, Australia](http://www.engineersaustralia.org.au) ([www.engineersaustralia.org.au](http://www.engineersaustralia.org.au))
- [Society of Automotive Engineers, Australasia](http://www.sae-a.com.au) ([www.sae-a.com.au](http://www.sae-a.com.au))

## Correspondence and enquiries

### Vehicle Safety and Standards Section

Department of Transport  
21 Murray Road South  
WELSHPOOL WA 6106  
Telephone 13 11 56  
Facsimile (08) 9216 3899



## Table 1: List of Consulting Engineers (Engineering and Modifications)

### Appendix No: 1A

NAME	BUSINESS NAME	ADDRESS	TEL/MOBILE	FAX	E MAIL ADDRESS	PROFESSIONAL MEMBERSHIP
APGAR, W Jack	W J Apgar	11 Telopia Drive DUNCRAIG WA 6023	(08) 9246 1600	(08) 9447 7231	<a href="mailto:apgar@inet.net.au">apgar@inet.net.au</a>	FIE Aust
STEVENS, Don	D E Stevens	183 Bateman Road BRENTWOOD WA 6153	(08) 9364 9557	(08) 93649557	<a href="mailto:dons_1934@hotmail.com">dons_1934@hotmail.com</a>	FIE Aust
PITIC, Adrian (Dan)  PITIC, Dan	Endracon	6 Brighton Mews HILLARYS WA 6025	(08) 9307 1436 (Adrian 0419 932 022)	(08) 9307 1046	<a href="mailto:apitic@bigpond.net.au">apitic@bigpond.net.au</a>	MIE Aust  B (Eng) Mech
SOUTHAM, Terry	Terry Southam and Associates	PO Box 1608 BOORAGOON WA 6954	(08) 9310 2939 0417 811 044		<a href="mailto:terry@southam.com.au">terry@southam.com.au</a>	MIE Aust. CPEng
SINGH, Jasvinder		8/23-25 Villiers Street YOKINE WA 6060	(08) 61618624 0425 141 144		<a href="mailto:Singh.genco@gmail.com">Singh.genco@gmail.com</a>	B.Technical
BONNEVILLE, Jean	A. Enkelman and Associates P/L	Factory 1/5 Braeside Drive VIC 3195	(03) 9580 3024	(03) 9587 1268	<a href="mailto:Jc.bonneville@enkelman.com.au">Jc.bonneville@enkelman.com.au</a> <a href="mailto:andrew@enkelman.com.au">andrew@enkelman.com.au</a>	ME, MIE Aust
UPTON, Mike	Mike Upton & Associates	Duncraig, WA	(08) 9243 7625 0419 813 160		<a href="mailto:mikeuptonassoc@bigpond.com">mikeuptonassoc@bigpond.com</a>	MIE Aust CP Eng M SAE-A
FINDLATER, Greg	Truck Engineering Australia	94 Geldart Road CHANDLER Qld 4155	(07) 3390 3588 0411 565 016		<a href="mailto:gregfindlater@truckengineering.com.au">gregfindlater@truckengineering.com.au</a>	B.Eng(Mech). FIEAust. CPEng. RPEQ



## Table 2: List of Recognised Signatories (Modifications)

### Appendix No: 1B

NAME	BUSINESS NAME	ADDRESS	TEL/MOBILE	FAX	E MAIL ADDRESS	PROFESSIONAL MEMBERSHIP
STYLE, Rodney	Rodney Style and Associates	6 Belinda Ave CLOVERDALE W A 6105	(08) 9277 5050 0417 918 024	(08) 9277 7445	<a href="mailto:rodstyle@inet.net.au">rodstyle@inet.net.au</a>	MIAME
MACKAY, Fred	Braking Analytical Services	50 Broadway EMBLETON WA 6062	(08) 9276 5401 0418 958 755	(08) 9276 5401	<a href="mailto:baswa2@bigpond.com">baswa2@bigpond.com</a>	MIAME AMSAE MVIB REG MR14
BUTLER, Neil	NB Drafting	17 Jolliffe Street BUSSELTON WA 6280	(08) 9975 1456 0407 545 830	(08) 9754 4104	<a href="mailto:NBDrafting@primus.com.au">NBDrafting@primus.com.au</a>	Diploma Mech. Eng.
SILICH, Brett	Velocious Rapid Technology	GPO Box 2760 PERTH WA 6001	0418 144 371	(08) 9228 4103	<a href="mailto:brett.silich@wallabyeng.com">brett.silich@wallabyeng.com</a>	GradIE, Aust
HOPE, Jim		63 Cheraton Drive CARRAMAR WA 6031	(08) 9306 9876	(08) 9306 9876	<a href="mailto:jandjhope@smartchat.net.au">jandjhope@smartchat.net.au</a>	SAE, MSAE Australia
ABBOTT, D J	Automotive Investigation Services	6 Viewpointe Cove BALLAJURA WA 6066	(08) 9248 9109 0417 090 382		<a href="mailto:davidabbott@inet.net.au">davidabbott@inet.net.au</a>	CAE, MIAME, SAE
ROSSI, Salvatore	Rossi Mechanical Engineering Services	82 Basildon Road LESMURDIE WA 6076	(08) 9466 3421 0411 133 588		<a href="mailto:samr@iprimus.com.au">samr@iprimus.com.au</a>	BE
DYKE, Graham	WDF Services	PO Box 5131 Rockingham Beach WA 6969	(08) 9529 3844	(08) 9529 3855		Diploma Struct'l Eng
MORRIS, Ian K	Waminda	PO Box 2138 GERALDTON WA 6531	(08) 9938 1762 0428 381 762	(08) 9938 1762	<a href="mailto:mianmorris8@bigpond.com">mianmorris8@bigpond.com</a>	MIAME MSAE
PARK, Graham	Onsite Automotive Inspection Services	4 Cyclamen Ct. Wanneroo WA 6056	0467000500	(08) 93061222	<a href="mailto:Graham352@bigpond.com">Graham352@bigpond.com</a>	MIAME
HOOVER, Jack	Hoover Industries	PO Box 63 KALGOORLIE WA 6433	(08)9093 3132 0400 222 552	(08) 9093 3613	<a href="mailto:Jack.hoover@hoover-industries.com">Jack.hoover@hoover-industries.com</a>	OMIEAust.
MARCHESI, Reno		CANNINGTON WA 6107	0417 900 403		<a href="mailto:moritz11@bigpond.com">moritz11@bigpond.com</a>	MSAE Australia, MIAME