## Australian Standard™

# **Quality system guidelines**

Part 11: Guide to AS/NZS ISO 9002:1994 for the motor vehicle maintenance and repair industry

This Australian Standard was prepared by Committee QR/2, Quality of Service. It was approved on behalf of the Council of Standards Australia on 27 February 1998 and published on 5 May 1998.

The following interests are represented on Committee QR/2:

Australian Association of Certification Bodies

Australian Automobile Association

Australian Organisation for Quality

Australian Retailers Association

Department of Defence (Australia)

Electricity Supply Association of Australia

Institution of Engineers Australia

International Accreditation New Zealand

Master Builders Australia

Metal Trades Industry Association of Australia

New Zealand Association of Certifying Bodies

Public Relations Institute of Australia

Quality in Law

Quality Society of Australasia

Sydney Water Corporation

Tourism Training Australia

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Institute of Automotive Mechanical Engineers

Motor Traders Association of New South Wales

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National Road and Motorists Association

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## **Quality system guidelines**

Part 11: Guide to AS/NZS ISO 9002:1994 for the motor vehicle maintenance and repair industry

First published as AS 3905.11—1998.

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### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee QR/2, Quality of Service.

The Standard is the result of a consensus among Australian and New Zealand representatives on the Joint Committee to produce it as an Australian Standard.

The objective of this Standard is to provide guidance to those involved in the motor vehicle maintenance and repair industry on the application and implementation of AS/NZS ISO 9002:1994, Quality systems—Model for quality assurance in production, installation and servicing.

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## CONTENTS

		Page
FOREV	VORD	. 4
GENERAL		. 5
1 DEF 1.1 1.2 1.3 1.4 1.5 1.6	FINE THE TASK  First contact  Establish the customer's expectations  Initial inspection diagnosis  Review previous records  Agree on work to be done  Changes to the agreed work	5 6 7
2 DO 2.1 2.2 2.3 2.4 2.5 2.6	THE JOB  Receive the vehicle  Plan the work  Identify and order necessary parts and subcontracted work  Delivery and receipt of parts and subcontracted work  Define any additional work  Monitor and control the process	9 10 11 11
3 REC 3.1 3.2 3.3	CORD AND RETURN  Recording the work  Finish work and return  Explanation of warranties and disclaimers	12
4 FOL 4.1 4.2 4.3 4.4 4.5	LOW UP  Cost review  Follow up with customer  Send out service reminder  Notify customer of any potential problems  Respond to customer concerns	. 14 . 14 . 14
5 SHC 5.1 5.2 5.3 5.4 5.5 5.6 5.7 5.8 5.9 5.10 5.11	DP MANAGEMENT  Basic policy on quality  Who can do what?  Do you have the right people and equipment?  Review your business operation  Controlling information  Who do you get parts and subcontracted services from?  Maintenance of equipment  Accuracy of measurements  When things go wrong  Training	15 16 16 16 17 17 18 18 18 20 20
APPEN	IDICES	
	ATIONSHIP BETWEEN WORK FLOW AND AS/NZS ISO 9002 CLAUSES . ATIONSHIP BETWEEN CLAUSES IN THIS STANDARD AND	. 22
	NZS ISO 9002 CLAUSES	. 23
C BRII	EF OUTLINE OF CERTIFICATION	. 24

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## **FOREWORD**

This Guide is intended for use by those in the motor vehicle maintenance and repair industry who wish to implement a quality system based on AS/NZS ISO 9002:1994, Quality systems—Model for quality assurance in production, installation and servicing. Since, in this industry, little or no design is carried out (and what is carried out relates to the service aspects rather than to vehicles), the Committee considered that AS/NZS ISO 9002 was the appropriate quality system Standard.

This Guide is specifically written with small providers and their customers in mind and is based on the work practices normally found in the industry.

Since AS/NZS ISO 9002 describes a number of good business practices, many operators will find that they are carrying out many of the requirements specified but that these are not being sufficiently documented or recorded. This quality system Standard does not impose anything that is totally new to the industry.

In this Guide the business practices used in the industry are described and it is shown how these practices relate to AS/NZS ISO 9002 in both the body of the Guide and in flowsheet form in Appendix A.

By using this Guide, those in the industry should be able to see how their operations can readily comply with the requirements of AS/NZS ISO 9002. To assist in the understanding of the correlation, Appendix B provides a matrix linking the Clauses of this Guide to the Clauses of AS/NZS ISO 9002.

In this Guide where applications or lists are given, they are not intended to cover every situation but to provide typical examples commonly found in the industry.

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# Australian Standard Quality system guidelines

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### **GENERAL**

Most motor vehicle service shop operators see themselves as providing a service to a customer, whether it be the repair and maintenance of motor vehicles or the repair of damaged vehicles.

The work list could be broadly broken into four steps—



# 1 DEFINE THE TASK

When a customer first contacts you about some work to be carried out on a vehicle, you need to establish what is to be done. There are a number of steps you might go through, some of which are—

- first contact:
- establish the customer expectations, i.e. what the customer sees the work to be;
- initial inspection diagnosis;
- review records (if the vehicle has been in before);
- agree on work to be done (including initial estimate);
- changes to the agreed work.

### 1.1 First contact



The first contact with the customer about work on a vehicle can occur in a number of ways and some examples are:

- The customer may ring and book the vehicle in, broadly indicating what work the customer thinks need to be done.
- The customer may drive in and ask for an estimate for certain work.
- The vehicle may be towed in after a breakdown or crash. In this case, you may need to contact the customer.



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