# CURRICULUM VITAE

# Ivan R. Waples FIQA, FQSA

# **EDUCATION:**

**ASTC** 

Diploma of Applied Chemistry, Sydney Technical College 1959

#### PROFESSIONAL EXPERIENCE:

- Fifty years experience as a quality practitioner and ten years as an bench analytical chemist
- Thirteen years as training manager for Australia's laboratory accreditation organisation, NATA
- Over 450 laboratory accreditation assessments as audit team leader

# NATA (1987-2000) Training Manager

Author and principal presenter of training courses related to the implementation and assessment of quality systems in manufacturing and service industries (including laboratories) as follows:

### **Testing, measurement & calibration laboratories**

- Establishment, documentation and auditing of laboratory quality systems based on ISO/IEC Guide 25 and ISO/IEC 17025, incorporating requirements of ISO/IEC Guide 58 as relevant
- Integration of ISO 14001 environmental management systems into laboratory quality systems based on ISO/IEC 17025
- Assessment of technical operations in laboratories by technical experts
- Specialist courses on measurement concepts and laboratory quality control

## **Manufacturing & service industries**

- Establishment, documentation and auditing of quality systems based on the ISO 9000 series
- IQA-IRCA registered QMS auditor/lead auditor training course A2460.

#### **Nationally**

Presentation of courses as above throughout Australia, both as public sessions and as specially commissioned tailored sessions for individual corporations, companies and laboratories.

#### Internationally

Over the period 1992 - 2000, presentation of courses as detailed above in:

- Canada
- Indonesia
- Sweden
- China PRC
- Mexico

- Thailand
- Chinese Taipei
- Papua New Guinea
- U.S.A.
- Finland

- Singapore
- Vietnam
- Hong Kong
- South Africa

# NATA (1973-1987)

Responsibilities associated with NATA's laboratory accreditation activities, including acting as assessment team leader in approximately 450 assessments of calibration, measurement and testing laboratories

# **British Paints (Australia) Pty Ltd (1963-1973)**

Quality assurance and quality control responsibilities related to incoming, in-process and finished products associated with paint manufacturing.

# Australian Forge & Engineering (1959-1963)

Quality control responsibilities related to manufacture of ferrous and non-ferrous components for aviation, automotive and general purpose use.

### Metal Manufactures (1953-1959)

Analytical chemist in quality control functions associated with the production of copper, bronze and aluminium tubes, wires and cables.

# **PROFESSIONAL AFFILIATIONS:**

# Currently

- Fellow, Institute of Quality Assurance (FIQA)
- Fellow, Quality Society of Australasia (FQSA)

# **Formerly**

- Member, Royal Australian Chemical Institute (MRACI)
- Member, Australian Institute for Training & Development (MAITD)
- IQA-IRCA registered QMS Lead Auditor (IRCA)