David J Stables

David has a Master's degree in Quality, a National Higher Diploma in Quality Control, a National Diploma in Explosives Technology, the American Society for Quality (ASQ) – Certified Quality Engineer (CQE) Certificate, the London City and Guilds – Quality Control certificate.

He has been the Director of two Centres of Excellence in Quality at Technikon Pretoria (1987 – 2002) and of the Company - Training In Quality Management Systems cc (TIQMS) 2002 – present.

He was the program manager for the B Tech: Quality, M Tech: Quality, and D Tech: Quality at the Tshwane University of Technology in Pretoria and its forerunner Technikon Pretoria, from 1984 to 2010. Since July 2010 he has been full time at TIQMS

He has written 2 textbooks:

Implementing Quality Management Systems.

Auditing Quality Management Systems.

These are/have been prescribed by 5 Universities in South Africa.

International Committees:

- He was the South African representative on the international committee which wrote the 5th edition of ISO 9001, published 15 September 2015.
- He was the South African representative on the JTC (Joint Technical Committee) on rewriting the ISO
 19011 Guideline auditing management systems, which was published as SANS 19011:2012
 Standard in January 2012.
- He has been selected to represent South Africa on the international Technical Committee who is rewriting ISO 9001:2015, starting 11 December 2023 (ISO TC 176/SC2/WG29)

He was the Chairman of the National Technical Committee (NTC 176) for Quality management and quality assurance matters at SABS from 2017 - 2023.

In his activities in the Quality field, he has/is:

- Certified QMS 'Expert' with the IAEA (International Atomic Energy Agency) and the UNIDO (United Nations Industrial Development Organisation).
- Received the SA Society for Quality (SASQ) annual Quality Award, Pretoria Branch in 2004
- Developed and ran the first public Lead Quality Auditor training in 1989, and TIQMS's auditing course was the second course provider to be SAATCA accredited
- Represented SA on ISO/TC 176 (International Technical Committee responsible for the ISO 9000 family of Standards) over 3 decades 1990 present.
- Represented the Higher Education sector and the Automotive fields on National Technical Committees for:
 - Quality Management Systems ISO 9000 family (TC 176)
 - o Environmental Management Systems ISO 14000 family (TC 207)
 - Social Responsibility ISO 26000 (TC 100)
 - Risk Management ISO 31000 (TC 178)
- Representative of the German Automotive Association (VDA-QMC) in SA 1996 2004.
- Responsible for facilitating the training and certification of internationally recognized 3rd Party QMS auditors for VDA 6.1, ISO/TS 16949:1999 & 2002 Editions in the Automotive field.
- Only non-OEM permanent member of the NAAMSA-SQA Management Committee 1994 2010.

- Represented Africa (September 2005) as an advisor to IAEA & UNIDO in Vienna, on development and deployment of Quality Management Systems to 30 Anglophone countries in Africa for 2008 – 2012.
- Has trained Lead Auditors from 24 Countries in Africa, on behalf of the German government (GTZ) and on behalf of the Arabic Development Bank.
- Trained as a Lead Auditor for ISO 50001 Energy management systems
- Carried out research on the effectiveness of ISO/TS 16949 in the South African automotive industry sponsored by UNIDO, published January 2015
- Wrote the ISO 9001:2015 Transition course, the Risk management for ISO 9001:2015 course,
 Integrated Management System course, ISO 27001 (Anti-bribery MS) course, Internal QMS Auditor and Lead Auditor courses amongst others.
- Developed and lead SixSigma Green Belt training in many organisations over the past 15 years.
- Developed, implemented and audited ISO 26001:2018 (Educational organization Management systems for educational organizations – Requirements with guidance for use) at a private Higher Education Institution in Sandton (2021 – 2022)
- Converted many of TIQMS courses to Distance Learning, including:
- International Management Systems Courses
 - o Implementing an ISO 9001:2015 Quality Management System
 - o ISO 9001:2015 Internal Auditor course based on ISO 19011:2018
 - ISO 9001:2015 Lead Auditor course based on ISO 19011:2018
 - o ISO 14001:2015 Environmental management system Requirements
 - o ISO 14001:2015 Internal Auditor incorporating ISO 19011:2018
 - ISO 45001:2018 Occupational Health and Safety Management System
 - ISO 45001:2018 Occupational Health and Safety Management System Internal Auditor incorporating ISO 19011:2018
 - o IATF 16949:2016 Requirements for the Automotive Industry
 - o IATF 16949:2016 Internal Auditor incorporating ISO 19011:2018 for the Automotive Industry
 - o ISO 19011:2018 Auditing ISO Management Systems
 - Implementing an Integrated Management System (ISO 9001:2015; ISO 14001:2015; ISO 45001:2018)
 - o ISO 27001:2022 Information Security Management System
 - o ISO 37001-2016 Anti-Bribery Management Systems
- Problem Solving Courses
 - o SixSigma Yellow Belt
 - SixSigma Green Belt
 - Root Cause Analysis
- Other
 - Statistical Process Control
 - Risk Management incorporating ISO 31000:2018, ISO TR 31004:2013, ISO 31010:2009