Measurement Equipment Management Training
測量儀器管理培訓
(#MEM-U1)

Training Objectives 培訓目標

➢ To understand the requirements for measurement equipment management
瞭解測量儀器管理的要求

➢ To understand the calibration related important regulatory requirements in China
瞭解在中國與計量相關的重要法規要求

➢ To understand the criteria for measurement equipment selection
瞭解測量儀器的選擇規則

➢ To understand the criteria for calibration service provider selection
瞭解測量儀器計量服務商的選擇規則

➢ To understand requirement for handling measurement equipment with defect
瞭解測量儀器發現問題後的處理要求

➢ To develop the basic expertise to implement a measurement equipment management process in an organization
發展在組織中實施測量儀器管理過程的基本技能

➢ Due to the time constraint, MSA related topics are NOT included in this course.
由於時間限制，測量系統分析的內容**不**包括在本課程中

Recommended Prior Knowledge 建議的事先認知

➢ Experience in measurement equipment selection or calibration related field
測量儀器選擇或計量相關經驗

➢ Problems in the implementation of calibration process in own organization
本組織的測量儀器管理過程中遇到的問題

Suitable for 培訓對象

➢ Calibration engineers/technicians, QMS Auditors, MR, Managers, Process Engineers, experts in quality related field.

計量工程師/技術員、質量審核員、管理者代表、經理、質量管理領域相關的專業人仕

➢ Persons seeking career opportunities in QMS or certification field.

尋找與質量管理領域 / 認證機構相關的就業機會的人仕

Course Agenda 課程安排　　　　　　1 DAY 天

Day 日程	Items 項目	Evaluation 評估
DAY 1	• Basics of Measurement and relevant Terms 測量的基礎和術語 • Measurement Equipment Management 測量儀器管理 • Evaluation of Measurement Uncertainty 測量不確定度的評定 • Selection of Measurement Equipment and Calibration Service 測量儀器的選擇及計量服務的選擇 • Evaluation and Handling of Calibration Results 檢定和校准結果評估和處理 • Common Faults in Calibration Management 計量管理中的常見問題 • Skills for Calibration Personnel 計量人員的技能要求 • Workshops 討論演練 • Q&A 問答	Participation Required 要求參與
	• Exam 考試	Pass: >=70% in score

Training Approach 培訓形式

- Lecturing by tutor
  講師面授

- Exercises (individual or by team)
  練習 (個人或小組)

- Workshops
  討論演練

- Lecturing in Chinese with some materials in English
  授課語言爲中文，配備部分的英文資料

- Tutor: Experienced Trainer with Auditor Qualification
  講師： 經驗豐富的具備審核員資格的培訓師

Evaluation and Certificate 評估和證書

1. Evaluation based on Participation 參與表現評估

➤ A <u>Certificate of Attendance</u> by DQS will be issued to the registered participants who have participated in the whole training course and completed all assignments, but have not been successful in passing the exam.

全程出席並完成課程任務，但未能通過考試的學員可獲得DQS頒發的<u>培訓出席證書</u>。

2. General Evaluation 綜合評估

➤ A <u>Certificate of Successful Completion</u> by DQS will be awarded to registered participants who have participated in the whole training course, completed all assignments, and passed the exam with 70% or higher score.

全程出席和完成課程任務，並通過考試 (70%或更高分數) 的註冊學員可獲得DQS頒發的<u>培訓完成證書</u>。

Contact Information 聯絡信息

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Registration Form 報名表