





Claimable

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Program Title:
MEASURING INSTRUMENT
INTERMEDIATE CHECK
(Instrument Verification) E012

PROGRAMME OVERVIEW:

This training module is designed to meet ISO quality management system requirement include ISO 9001, ISO14001, IATF 16949, ISO 22000, ISO/IEC 17025, GMP, HACCP and other quality management systems. The approach is practical & easy understanding. Conventionally it is known as equipment verification. Clause 5.5.10 of ISO/IEC make it a requirement to fulfill for accredited laboratories. It is a useful tool for calibration cost saving to verify the equipment fit for purpose over long term usage.

TARGET GROUP:

Quality Managers, Technical Managers, Laboratory Managers, Supervisors, Chemist, Engineer, Signatories of test reports & certificates, Laboratories Personnel.

OBJECTIVE:

At the end of the course, participants are expected to:

- Understand the principle of measuring instrument performance check using statistical concept and other control charts to meet ISO requirement
- 2) Make decisions on calibration interval for example extend the next calibration date
- 3) Plot SPC charts and interpret the pattern
- 4) Use the statistical tool as improvement tool that meet ISO QMS required activities
- 5) Apply the selected tools & interpret the results of the application

CONTENT:

- 1) Background of statistical control chart and non statistical control chart
- 2) Designing a control chart
- 3) Common and special causes of variation
- 4) Interpreting Patterns in Control Charts
- 5) Examples of SPC Important actions
- 6) Others uses
- 7) Can the recalibration period be extended?
- 8) Can SPC verification replace recalibration
- 9) Workshop & Presentation
- 10) Work example

METHODOLOGY:

Lectures, discussion, demonstration, hands-on practice and practical exercises

CERTIFICATE:

Participants are required to complete a project usually at the end of training or within 2 weeks of completion of the training

- ✓ Certificate of competency achieves score points above 70 %
- ✓ Certificate of attendance score points below 70 % or no submission of project

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REGISTRATION FORM (E012):				
	PUBLIC TRAINING			
Course Fee	: RM 1,100 Per Pax	Participant	: Mr / Ms	
Training Date	: Refer to Training Calendar	Designation	:	
Venue	: Ascendent Training Room	NRIC	:	
Duration	: 1 Day	Mobile No.	:	
Time	: 9:00 AM - 5:00 PM	Email	:	
Venue	: Ascendent Technology Sdn Bhd		NA:- / NA:-	
HRDF	: SBL - Khas	Participant		
		Designation NRIC		
IN	I-HOUSE TRAINING	Mobile No.		
Course Fee	: RM 6,000 Per Day	Email		
Duration	: 1 Day	Linan	•	
Time	: 9:00 AM - 5:00 PM	Participant	· Mr/Ms	
HRDF	: SBL - Khas	Designation		
Maximum No.	: 5 - 25 Candidates	NRIC	-	
		Mobile No.		
CANCELLATION / POSTPONEMENT POLICY 1. Ascendent Technology Sdn.Bhd. reserves the right		Email		
	estpone or make any changes to the			
	training dates due to unavoidable	Participant	: Mr/Ms	
circumstances	_	Designation	:	
2. Reservation can be made by telephone or email,		NRIC	:	
but will only be confirmed upon the received of		Mobile No.	:	
completed registration form and payment.		Email	:	
3. Please do not make any travel arrangements until you have received written confirmation for your			PAYMENT [DETAILS
registration from us				
4. No cancellation is allowed but a candidate		All cheques should be crossed and made payable to: ASCENDENT TECHNOLOGY SDN BHD Bank A/C No. Maybank 5127-6360-6820.		
replacement can be arranged.			, , , , , , , , , , , , , , , , , , ,	,
5. For confirm cancellation: 7 days notice prior to		Admittance will be permitted upon receipt of full payment 2 weeks		
commencement will subjected to RM250 service		before the course is conducted.		
charge. If less than 7 days notice, there will be no refund.				
6. Confirm postponement for in-house training less		Training certifica	te will be awarded	upon received of full payment
than 14 days notice prior to commencement will				
•	50% service charge on total invoice.			
FOR HR DEPARTMENT				
Company Name:		Contact Person	: Mr / Ms:	
, ,			, -	
Address:		Designation:		
		Department:		
		Email:		
		Mobile No:		
		Signature:		Company Stamp:
Training Date:				
Telephone:				
Type of Industr	w.			
Tel: 603-6156 0813 / 2813 HP: 012-417 3813 / 012-375 2813				
Email: sales@ascendent.com.my Web: www.ascendent.com.my Page 3/3				