

## 2023 IECQ HSPM TRAINING WORKSHOP – Remote (IECQ QC 080000:2017)

Hazardous Substances Process Management

06 to 10 February 2023 – Beijing China time-zone,
(5-Day workshops + Plus 1-Day for prerequisite on-line training)

Workshop ID: TWSHR15

## **Workshop Participants Limited to 30**

IEC Quality Assessment System For Electronic Components (IECQ)





## 2023 IECQ Remote Deployment Training Workshops IECQ 5-Day HSPM Training Workshop date:

#### Region Time zone: Beijing, China

#### Date and Time:

This training meets 5 times. Attendees are expected to attend all 5 sessions and have completed the mandatory pre-workshop e-learning modules before the workshop commences.

- IECQ On-line pre-workshop e-Learnings modules to be completed before, Feb 03, 2023.
- o Mon, Feb 06, 2023 8:00 AM 5:30 PM BJT/CST (workshop will commence at 8:30am sharp,)
- o Tue, Feb 07, 2023 9:00 AM 5:30 PM BJT/CST (with 1hr Lunch Break,)
- Wed, Feb 08, 2023 9:00 AM 5:30 PM BJT/CST (with 1hr Lunch Break,)
- o Thu, Feb 09, 2023 9:00 AM 5:30 PM BJT/CST (with 1hr Lunch Break,)
- o Fri, Feb 10, 2023 9:00 AM 5:30 PM BJT/CST (with 1hr Lunch Break,)

Note: The training presentation platform will be active 30 minutes before commencement of the start times. In most cases the training presentation platform would be Zoom, however other configurations may be utilized depending on the regions.

IECQ Contacts: Donna CROFT | <u>info@iecq.org</u> & <u>donna.croft@iecq.org</u> Steve ALLAN | <u>steve.allan@iec-conformity.org</u>

IECQ Master Tutors:	Hai-yen WANG and Tim LEE
Workshop Language:	Mandarin
	[Bilingual English / Simplified Chinese Exams]

## **!! Important Please Take Note !!**

Registrations must be sent to Donna Croft (<u>info@iecq.org</u> or <u>donna.croft@iecq.org</u>) using the attached form to secure a place before <u>20 January 2023</u>.

**PLEASE NOTE!!** All registered participants will also be sent an on-line e-learning catalog from which they will be required to complete each module (4 in total). Please ensure you have completed the "Prerequisite Essential e-learning modules" before the workshop commences, no later than <u>03 February 2023</u>.



## Who is this workshop aimed at?

This IECQ HSPM training workshop has been developed for education of resources undertaking activities within the IECQ System for the following program in support of General industries and their supply chain:

– IECQ Hazardous Substance Process Management Scheme (IECQ HSPM Scheme)

Participants of this workshop should already have a high level of understanding of electrotechnical component product and their supply chain as used within general industries.

The IECQ HSPM workshop is aimed at **IECQ CB Resources ONLY** such as but not limited to, Sales, Contract Administration, Internal Auditors (*currently holding ISO 9001:2015 internal auditor competence*), External Auditors (*currently holding ISO 9001:2015 auditor or lead auditor competence*), Industry Experts and IECQ CB Technical reviewers / decision makers.

Those participant's that successfully undertake and pass the Exams will be awarded an IECQ Training Certificate registered on the IECQ Online Training Certificate System, relevant to their competence.

"IECQ CB Resources" whose primary / principal occupation is a resource for IECQ CB's, please provide confirmation in the form of signed letter on Certification Body letterhead from at least one IECQ CB.

## IECQ 5-Day HSPM Training Workshop Fee:

A small contribution fee of CHF900 applies for each participant to the workshop. *Please note this contribution fee is based on a <u>minimum class of 10 participants</u>, if this number is not achieved the training workshop will be offered at an adjusted fee or postponed.* 

This fee covers participant's attendance at the 5-day workshop and an IECQ Certificate of attendance.

Owing to the demand for IECQ Training Workshops and participant number limitations, registrations and payments are to be finalised before closing dates to secure a place. Registrations are not refundable. Due consideration to provide a registration place credit may be given for any extraordinary circumstances on a case-by-case bases, however, will not be the norm.

## What do I need to prepare and provide?

#### Prepare (Pre-class assignment):

Prerequisite essential e-learning modules to be completed before the **<u>03 February 2022</u>**:

- Prerequisite IECQ CA System An Introduction (Q-M30-U01, informative)
- Prerequisite IECQ HSPM An Introduction (Q-M35-U01, informative)
- Prerequisite IECQ General Rules & Procedures What to know (Q-M31-U01, includes short exam)
- Prerequisite IECQ HSPM Test Methods (Q-M34-U62321, includes short exam)

The Master Tutors of this workshop, have asked that all participants have:

- Solid understanding of electrotechnical component product, industry terms used and their use within the general industries and their supply chain.
- Solid understanding and experience with ISO 9001:2015 Risk-based thinking and Process-based auditing approach.
- Read and attained basic knowledge of ISO/IEC 17025.
- Read and attained basic knowledge of IECQ QC 080000:2017 Ed.4.
- Read and attained basic knowledge of IECQ 03-5 IECQ HSPM Scheme Rules of Procedure.



#### Have ready access to:

 Computer and or tablet <u>reliably connected</u> to the internet – quizzes and exams will be taken electronically on-line. You will require reliable 'unblocked' access to <u>https://iecq.onlinetests.app/</u> and either <u>https://iframe.dacast.com/</u> or <u>https://player.vimeo.com/</u> from your web browser. The usual Remote Presentation platform that will be used is <u>Zoom</u> via unique individual links, you must use the provided link to join the workshop sessions. The exams at the end of Day 2 and Day 5 along with the pre-requisite on-line training modules will be initiated via unique individual <u>email links</u>, you will require reliable access to the email account which you have provided at registration.

Please take note, to ensure a better learning experience it is advisable to have at least two screens available one for following the tutor's presentation and for undertaking Quiz and Exams and the other used for reference materials, electronic handouts etc...

- A link to the training workshop materials folder and the participant's unique Zoom platform login link will be provided prior to the workshop start date.
- Download your own electronic copy of IECQ QC 080000:2017 Ed.4., for your personal use from the training workshop materials folder.
- Download your own electronic copy of the IECQ HSPM Training Workshop Material Handbooks for quick reference during the workshop from the training workshop materials folder.

#### Provide (Either before or on Day 1, if before you may send to info@iecq.org):

To be awarded an IECQ HSPM LA Certificate (upon successfully completing the workshop) every participant needs to have provided to the Master Tutor / IECQ Secretariat the following:

1) Evidence of being a qualified ISO 9001:2015 auditor.

#### Be prepared to actively participate:

- During the workshop days be alert and participate.
- Phone calls and Emails should only be undertaken during the breaks.
- Be involved and contribute to discussions and exercises.
- While we encourage feedback on the training material, we request this feedback is provided on the provided forms and if necessary, discussed politely as a group with the class and with the Master Trainer after the final exams.

Participants are further asked to prepare some thoughts about the publication for sharing in class as the workshop proceeds. You may be randomly asked to share your thoughts on a requirement(s).

## Important take note !!

#### **Copyright © IECQ Endorsed / Standard Training Materials**

IECQ endorsed training materials are an IEC publication protected by copyright. The material shall not be reproduced in part or full or used to conduct unqualified IECQ Training.



We do kindly ask all participants to be prepared to switch off your phones during class sessions over the workshop days – breaks excluded.





## ⊁.....

IECQ 5-Day HSPM Remote Training Workshop Registration:

Please forward registrations to Donna Croft <u>info@iecq.org</u> and cc <u>donna.croft@iecq.org</u>

Workshop Location: Remote Deployment				023 February 06 to 10
Partie	Participant(s) from IECQ CB's			op ID: TWSHR15
IECQ	CB Name:			
IECQ	CB Address:			
IECQ	CB Contact Person:			IECQ CB Contact E-Mail:
		Partici	pant(s)	
Title	Family Name	Given Name(s)		E-Mail:
Mr., Ms.				

#### Please select a payment method:

**IECQ CB Members** Please invoice in CHF including a wire transfer fee to IECQ CB as detailed above

□ **IECQ CB Resources paying directly** Please invoice in CHF and provide a Payment Service link so I can pay by my Credit Card.

Types of International Credit Cards accepted MasterCard and Visa. Please note Union Pay cards are not acceptable.

#### **Registrations are not refundable.**



IECQ HSPM Training Workshop will be run over 5-days + Plus 1-day of e-Learning (before the workshop commences). | IECQ HSPM 培训研 讨会将持续 5 天 + 外加 1 天的在线学习(在研讨会开始之前).

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# IECQ HSPM Pre-workshop e-Learning Module - Knowledge and Understanding. | IECQ HSPM 研讨会前电子学习模块 - 知识和理解。

Time	On-Line e-Learning	g Topics		
50 Minute Tutorial	IECQ Conformity Assessment System – An Introduction	n		
	IECQ 合格评定系统 - 简介	(Q-M30-U01, knowledge)		
100 Minute Tutorial	IECQ General Rules & Procedures – What to know in I	ECQ 03-1		
60 Minute Exam	IECQ 通用规则和程序 – IECQ 03-1 中的知识点	(Q-M31-U01, includes Exam)		
AE Minute Totarial	IECQ HSPM Scheme – An introduction			
15 Minute Tutorial	IECQ HSPM 方案 – 简介	(Q-M35-U01, knowledge)		
	An Introduction and Overview IEC 62321 Series			
80 Minute Tutorial	- Test Methods for Determination of Certain Substances in Electrotechnical Products			
45 Minute Exam	IEC 62321 系列简介和概述			
	- 测定电工产品中某些物质的试验方法	(Q-M35-U62321, includes Exam)		
	You will need approximately 5.75 hours to complete thi	s module.		
	NOTE: All video materials shall be reviewed in full (subtitles are available if spoken language not in Mandarin). There is a minimum time requirement.			
Estimated Required	This requirement is tracked and contributes to the overall score.			
Time	您将需要大约 5.75 小时来完成此模块。			
	注意:所有视频材料都应完整审查(如果口语不是普通话 <sup>,</sup> 则可以使用字幕) <sup>。</sup>			
	有最短时间要求。 此要求会被	跟踪并计入总分。		



## IECQ HSPM Auditor / Resource Training Agenda Days 1 ~ 5

## **IECQ HSPM** 审核员/资源 培训议程第 1~5 天

Time (Day 1)		IECQ Hazardous Substance Process Management Topics	
Time Zone		Face to Face (Remotely Deployed)	
8:00 to 8:30 BJT 8:00 to 8:30 CST 11:00 to 11:30 AEST	IECQ HSPM Workshop Remote Platform Open for connection and platform overview. IECQ HSPM 研讨会远程平台开放用于连接和平台概述。		
8:30 to 9:00 BJT 8:30 to 9:00 CST 11:30 to 12:00 AEST		shop Introduction and Objectives + Recap on prerequisite e-Training modules s介绍和目标 + 对必备电子培训模块的回顾	
9:00 to 10:40 BJT 9:00 to 10:30 CST 12:00 to 13:30 AEST	Q-M35-U10	European Legislation – EU RoHS 欧洲立法-欧盟 RoHS	
<b>10:40 to 10:50 BJT</b> 10:40 to 10:50 CST 13:40 to 13:50 AEST	Session Break 休息时间	[10 minutes]	
<b>10:50 to 11:00 BJT</b> 10:50 to 11:00 CST 13:50 to 14:00 AEST	Session Quiz / Exercises	'European Legislation' │ 欧洲立法 Class Exercises 1, EU RoHS   课堂练习 1, 欧盟 RoHS 2	
<b>11:00 to 11:45 BJT</b> 11:00 to 11:45 CST 14:00 to 14:45 AEST	Q-M35-U11	European Legislation – EU WEEE 欧洲立法 - 欧盟 WEEE	
<b>11:45 to 12:15 BJT</b> 11:45 to 12:15 CST 14:45 to 15:15 AEST	Session Quiz / Exercises	'European Legislation'   欧洲立法 Class Exercises 2, EU WEEE   课堂练习 2, 欧盟 WEEE Class Exercises 3, EU RoHS   课堂练习 3, 欧盟 RoHS Class Exercises 4, EU RoHS & WEEE   课堂练习 4, 欧盟 RoHS & WEEE	
<b>12:15 to 13:15 BJT</b> 12:15 to 13:15 CST 15:15 to 16:15 AEST	Session Break 休息时间	[60 minutes]	
<b>13:15 to 13:55 BJT</b> 13:15 to 13:55 CST 16:15 to 16:55 AEST	Session Quiz / Exercises	'European Legislation'   欧洲立法 Class Exercises 5, EU RoHS & WEEE   课堂练习 5, 欧盟 RoHS & WEEE Class Exercises 6, EU RoHS   课堂练习 6, 欧盟 RoHS Class Exercises 7, EU Directives  课堂练习 7, 欧盟指令 Class Exercises 8, EU Directives  课堂练习 8, 欧盟指令	
<b>13:55 to 14:30 BJT</b> 13:55 to 14:30 CST 16:55 to 17:30 AEST	Q-M35-U12	European Legislation – EU Packaging Directive 欧洲立法 -欧盟包装指令	



<b>14:30 to 14:50 BJT</b> 14:30 to 14:50 CST 17:30 to 17:50 AEST	Session Quiz / Exercises	'European Legislation' │ 欧洲立法 Class Exercises 9, EU Packaging Directive │ 课堂练习 9, 欧盟 包装指令 Class Exercises 10, EU Packaging Directive │ 课堂练习 10, 欧盟 包装指令 Class Exercises 11, EU Packaging Directive │ 课堂练习 11, 欧盟 包装指令
<b>14:50 to 15:15 BJT</b> 14:50 to 15:15 CST 17:50 to 18:15 AEST	Q-M35-U13	'Legislation' HSPM – Halogen Control "立法"HSPM  –卤素控制
<b>15:15 to 15:25 BJT</b> 15:15 to 15:25 CST 18:15 to 18:25 AEST	Session Break 休息时间	[10 minutes]
<b>15:25 to 15:35 BJT</b> 15:25 to 15:35 CST 18:25 to 18:35 AEST	Session Quiz / Exercises	'Legislation' HSPM   "立法" HSPM Class Exercises 12, Halogen Control   课堂练习 12, 卤素管控
<b>15:35 to 17:10 BJT</b> 15:35 to 17:10 CST 18:35 to 20:10 AEST	Q-M35-U14	European Legislation – EU REACH Regulation 欧洲立法-欧盟 REACH 法规
<b>17:10 to 17:30 BJT</b> 17:10 to 17:30 CST 20:10 to 20:30 AEST	Session Quiz / Exercises	'European Legislation'   欧洲立法 Class Exercises 13, EU REACH Regulation   课堂练习 13, 欧盟 REACH 法规 Class Exercises 14, EU REACH Regulation   课堂练习 14, 欧盟 REACH 法规
Time (Day 2) Time Zone		IECQ Hazardous Substance Process Management Topics Face to Face (Remotely Deployed)
9:00 to 9:30 BJT 9:00 to 9:30 CST 12:00 to 12:30 AEST	Q-M35-U20	Other Global Legislation – Japan RoHS, J-MOSS, Korean RoHS 其他全球法规 - 日本 RoHS, J-MOSS, 韩国 RoHS
<b>9:30 to 10:10 BJT</b> 9:30 to 10:10 CST 12:30 to 13:10 AEST	Q-M35-U21	Other Global Legislation – China RoHS 2 其他全球法规-中国 RoHS 2
<b>10:10 to 10:25 BJT</b> 10:10 to 10:25 CST 13:10 to 13:25 AEST	Session Quiz / Exercises	'Other Global Legislation'   其他全球立法 Class Exercises 15, China RoHS 2   课堂练习 15, 中国 RoHS 2
<b>10:25 to 10:35 BJT</b> 10:25 to 10:35 CST 13:25 to 13:35 AEST	Session Break 休息时间	[10 minutes]
<b>10:35 to 11:15 BJT</b> 10:35 to 11:15 CST 13:35 to 13:15 AEST	Q-M35-U23	Other Global Legislation – Introduction of California Proposition 65 其他全球立法 – 加州 65 号提案的介绍
<b>11:15 to 11:20 BJT</b> 11:15 to 11:20 CST 14:15 to 14:20 AEST	Session Quiz / Exercises	'Other Global Legislation'   其他全球立法 Class Exercises 16, California Proposition 65   课堂练习 16 · 加州 65 号提案



11:20 to 11:25 BJT	Q-M35-U30	Customer Specified Requirements – (Where to find, keep updated)
11:20 to 11:25 CST		客户指定的要求 — (在哪里可以找到,保持更新
14:20 to 14:25 AEST		
11:25 to 12:00 BJT	Q-M35-U32	Customer Specified Requirements – Sony
11:25 to 12:00 CST		客户指定要求 – 索尼
14:25 to 15:00 AEST		
12:00 to 13:00 BJT	Session Break	[60 minutes]
12:00 to 13:00 CST	休息时间	
15:00 to 16:00 AEST		
13:00 to 13:15 BJT	Session Quiz /	
13:00 to 13:15 BJ1	Exercises	'Customer Specified Requirements'   客户指定的要求
16:00 to 16:15 AEST		Class Exercises 17, Sony
10.00 10 10.15 AEST		
13:15 to 13:55 BJT	Q-M35-U31	Customer Specified Requirements – Apple
13:15 to 13:55 CST		客户指定要求 – 苹果
16:15 to 16:55 AEST		
13:55 to 14:25 BJT	Session Quiz /	(Queterman Queer)(ad Demuiremente) 上安白作户的西北
13:55 to 14:25 CST	Exercises	'Customer Specified Requirements'   客户指定的要求
16:55 to 17:25 AEST		Class Exercises 18, Apple   课堂练习 18 · 苹果
14:25 to 14:45 BJT	Q-M35-U15	Recall Case Sharing
14:25 to 14:45 CST		召回案例分享 ————————————————————————————————————
17:25 to 17:45 AEST		
14:45 to 15:20 BJT	Legislation	Additional Guidance, Re-Cap & Questions
14:45 to 15:20 CST		额外的指导、重述和问题
17:45 to 18:20 AEST		
15:20 to 15:30 BJT	Session Break	[10 minutes]
15:20 to 15:30 CST	休息时间	
18:20 to 18:30 AEST		
10.20 10 10.00 / 201		
15:30 to 17:30 BJT	Exam Time	Legislation Knowledge Exam (2.0 hours)
15:30 to 17:30 CST	考试时间	立法知识考试( <mark>2.0 小时</mark> )
18:30 to 20:30 AEST		
Time (Day 3)		IECQ Hazardous Substance Process Management Topics
Time Zone		Face to Face (Remotely Deployed)
9:00 to 9:10 BJT	IECQ HSPM Work	shop Legislation Re-Cap and Q&A
9:00 to 9:10 CST		会立法重新上限和问答
12:00 to 12:10 AEST		
9:10 to 9:45 BJT		ate compliance with regulations "Due Diligence"
9:10 to 9:45 CST	如何证明遵守法规	"尽职调查"



9:45 to 10:30 BJT 9:45 to 10:30 CST 12:45 to 13:30 AEST	IECQ QC 080000	Clause 1, Scope   条款 1 · 范围 Subclause 1.1, General   子条款 1.1 · 一般 Subclause 1.2, Application   子条款 1.2 · 应用 Clause 2, Normative References   条款 2 · 规范性参考文献 Clause 3, Term and Definitions   条款 3 · 术语和定义
<b>10:30 to 10:40 BJT</b> 10:30 to 10:40 CST 13:30 to 13:40 AEST	Session Break 休息时间	[10 minutes]
<b>10:40 to 11:00 BJT</b> 10:40 to 11:00 CST 13:40 to 14:00 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme │ 'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 1, Legal Compliance │ 课堂测验 1, 法律合规性 Class Quiz 2, Subclause 1.2 Application│ 课堂测验 2, 子条款 1.2.应用 Class Quiz 3, Clause 2 Normative References│ 课堂测验 3, 条款 2.规范性参考文献
<b>11:00 to 12:15 BJT</b> 11:00 to 12:15 CST 14:00 to 15:15 AEST	IECQ QC 080000	Clause 4, Context of the Organization   条款 4, 组织环境 Subclause 4.1, Understanding the organization and its context 子条款 4.1, 理解组织及其环境 Class Example 4.1   类示例 4.1 Subclause 4.2, Understanding the needs and expectations of interested parties 子条款 4.2, 理解相关方的需求和期望 Class Example 4.2   类示例 4.2 Subclause 4.3, Determining the scope of the HSPM system 子条款 4.3, 确定 HSPM 体系的范围 Subclause 4.4, HSPM system and its processes   子条款 4.4, HSPM 体系及其过程
<b>12:15 to 13:15 BJT</b> 12:15 to 13:15 CST 15:15 to 16:15 AEST	Session Break 休息时间	[60 minutes]
<b>13:15 to 13:35 BJT</b> 13:15 to 13:35 CST 16:15 to 16:35 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme │ 'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 4, Clause 4.1 Organization and its Context │ 课堂测验 4, 组织环境 Class Quiz 5, Clause 4.1 Context of Products │ 课堂测验 5, 产品上下文 Class Quiz 6, Clause 4.1 HSF Requirements │ 课堂测验 6, HSF 要求
<b>13:35 to 13:55 BJT</b> 13:35 to 13:55 CST 16:35 to 16:55 AEST	IECQ QC 080000	Clause 5, Leadership   条款 5, 领导作用 Subclause 5.1, Leadership and commitment   子条款 5.1, 领导作用和承诺 Subclause 5.2, HSF Policy   子条款 5.2, HSF 方针 Subclause 5.3, Organizational roles, responsibilities and authorities 子条款 5.3, 组织的岗位、职责和权限
<b>13:55 to 14:10 BJT</b> 13:55 to 14:10 CST 16:55 to 17:10 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 7, Clause 5.3 Roles and Responsibilities   课堂测验 7, 角色和职责 Class Quiz 8, Clause 5.2 HSF Policy Communication  课堂测验 8, HSF 政策沟通



14:10 to 15:15 BJT	IECQ QC 080000	Clause 6, Planning   条款 6, 策划
14:10 to 15:15 CST		Subclause 6.1, Actions to address risks and opportunities
17:10 to 18:15 AEST		子条款 6.1, 应对风险和机遇的措施
		Class Example 6.1   类示例 6.1
		Subclause 6.2, HSF objectives and planning to achieve them
		子条款 6.2, HSF 目标及其实现的策划
		Subclause 6.3, Planning of changes   子条款 6.3, 变更的策划
15:15 to 15:25 BJT	Session Break	[10 minutes]
15:15 to 15:25 CST	休息时间	
18:15 to 18:25 AEST		
15:25 to 15:40 BJT	Session Quiz /	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案
15:25 to 15:40 CST	Exercises	Class Quiz 9, Clause 6.1.2 Organization NOTE   课堂测验 9, 组织'注'
18:25 to 18:40 AEST		
		Class Quiz 10, Clause 6.2.1 Objectives   课堂测验 10, 目标
15:40 to 16:00 BJT	Session Quiz /	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案
15:40 to 16:00 CST	Exercises	Class Quiz 11, Clause 6.3 Planning Changes   课堂测验 11, 规划变更
18:40 to 19:00 AEST		Class Exercise 1, NCR - Risk Analysis   课堂练习 1, NCR - 风险分析
16:00 to 10:00 D IT	IECQ QC 080000	
16:00 to 16:30 BJT 16:00 to 16:30 CST		Clause 7, Support   条款 7, 支持
19:00 to 19:30 CST		Subclause 7.1, Resources   子条款 7.1, 资源
19.00 to 19.30 AEST		
16:30 to 16:45 BJT	Session Quiz /	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案
16:30 to 16:45 CST	Exercises	Class Quiz 12, Clause 7.1.5 Monitoring and Measuring Equipment   课堂测验 12, 监测和测
19:30 to 19:45 AEST		量设备
16:45 to 17:00 BJT	IECQ QC 080000	
16:45 to 17:00 BJ1		Clause 7, Support   条款 7, 支持
19:45 to 20:00 AEST		Subclause 7.2, Competence   子条款 7.2, 能力
19.40 to 20.00 ALST		
17:00 to 17:30 BJT	Session Quiz /	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案
17:00 to 17:30 CST	Exercises	Class Exercise 2, NCR - XRF Operator   课堂练习 2, NCR - XRF 操作员
20:00 to 20:30 AEST		
		Class Exercise 3, NCR - Technical Files   课堂练习 3, NCR - 技术文件
Time (Day 4)		IECQ Hazardous Substance Process Management Topics
Time Zone		Face to Face (Remotely Deployed)
9:00 to 9:10 BJT	IECQ QC 080000	Clause 7, Support   条款 7, 支持
9:00 to 9:10 CST		
12:00 to 12:10 AEST		Subclause 7.3, Awareness   子条款 7.3, 意识
9:10 to 9:25 BJT	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案
9:10 to 9:25 CST		Class Quiz 13, Clause 7.3 Awareness   课堂测验 13, 意识
12:10 to 12:25 AEST		
9:25 to 9:35 BJT	IECQ QC 080000	Clause 7, Support   条款 7, 支持
9:25 to 9:35 CST		Subclause 7.4, Communication   子条款 7.4, 沟通
12:25 to 12:35 AEST		,
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<b>9:35 to 9:40 BJT</b> 9:35 to 9:40 CST 12:35 to 12:40 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 14, Clause 7.4 Internal & External Communications  课堂测验 14, 内部和外部沟 通
<b>9:40 to 9:50 BJT</b> 9:40 to 9:50 CST 12:40 to 12:50 AEST	IECQ QC 080000	Clause 7, Support   条款 7, 支持 Subclause 7.5, Documentation information   子条款 7.5, 成文信息
<b>9:50 to 10:30 BJT</b> 9:50 to 10:30 CST 12:50 to 13:30 AEST	IECQ QC 080000	Clause 8, Operation  条款 8, 运行 Subclause 8.1, Operational planning and control   子条款 8.1, 运行的策划和控制 Class Example 8.1   类示例 8.1
<b>10:30 to 10:40 BJT</b> 10:30 to 10:40 CST 13:30 to 13:40 AEST	Session Break 休息时间	[10 minutes]
<b>10:40 to 11:00 BJT</b> 10:40 to 11:00 CST 13:40 to 14:00 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Exercise 4, NCR - Operational Planning and Control 课堂练习 4, NCR - 运行的策划和控制 Class Exercise 5, NCR - XRF Testing Equipment   课堂练习 5, NCR - XRF 测试设备
<b>11:00 to 11:20 BJT</b> 11:00 to 11:20 CST 14:00 to 14:20 AEST	IECQ QC 080000	Clause 8, Operation   条款 8, 运行 Subclause 8.2, HSF requirements for products and services 子条款 8.2, 产品和服务的 HSF 要求
<b>11:20 to 11:40 BJT</b> 11:20 to 11:40 CST 14:20 to 14:40 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 15, Clause 8.2.2 Determining HSF requirements for products and services 课堂测验 15, 产品和服务 HSF 要求的确定 Class Exercise 6, NCR - Not Latest Version of RoHS Directive 课堂练习 6, NCR - 不是最新版本的 RoHS 指令
<b>11:40 to 12:15 BJT</b> 11:40 to 12:15 CST 14:40 to 15:15 AEST	IECQ QC 080000	Clause 8, Operation   条款 8, 运行 Subclause 8.3, Design and development of products and services 子条款 8.3, 产品和服务的设计和开发 Subclause 8.3.1 General   子条款 8.3.1, 总则 Subclause 8.3.2 Design and development planning   子条款 8.3.2, 设计和开发策划 Subclause 8.3.3 Design and development inputs   子条款 8.3.3, 设计和开发输入 Class Example 8.3.3   类示例 8.3.3
<b>12:15 to 13:15 BJT</b> 12:15 to 13:15 CST 15:15 to 16:15 AEST	Session Break 休息时间	[60 minutes]
<b>13:15 to 14:00 BJT</b> 13:15 to 14:00 CST 16:15 to 17:00 AEST	IECQ QC 080000	Clause 8, Operation   条款 8, 运行 Subclause 8.3, Design and development of products and services 子条款 8.3, 产品和服务的设计和开发 Subclause 8.3.4 Design and development controls   子条款 8.3.4, 设计和开发控制 Subclause 8.3.5 Design and development outputs   子条款 8.3.5, 设计和开发输出 Subclause 8.3.6 Design and development changes   子条款 8.3.6, 设计和开发更改
		Class Example 8.3.4   类示例 8.3.4



<b>14:00 to 14:15 BJT</b> 14:00 to 14:15 CST 17:00 to 17:15 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 16, Clause 8.3.4 Design & Development Control  课堂测验 16, 设计和开发控制
<b>14:15 to 15:00 BJT</b> 14:15 to 15:00 CST 17:15 to 18:00 AEST	IECQ QC 080000	Clause 8, Operation   条款 8, 运行 Subclause 8.4, Control of externally provided processes, products and services 子条款 8.4, 外部提供的过程、产品和服务的控制 Class Example 8.4   类示例 8.4
<b>15:00 to 15:15 BJT</b> 15:00 to 15:15 CST 18:00 to 18:15 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Exercise 7, NCR - Information for External Providers 课堂练习 7, NCR - "为"外部提供者的信息
<b>15:15 to 15:25 BJT</b> 15:15 to 15:25 CST 18:15 to 18:25 AEST	Session Break 休息时间	[10 minutes]
<b>15:25 to 16:55 BJT</b> 15:25 to 16:55 CST 18:25 to 19:55 AEST	IECQ QC 080000	Clause 8, Operation   条款 8, 运行 Subclause 8.5, Production and service provision   子条款 8.5, 生产和服务提供 Class Example 8.5.1   类示例 8.5.1
<b>16:55 to 17:10 BJT</b> 16:55 to 17:10 CST 19:55 to 20:10 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Exercise 8, NCR - Identification and Traceability   课堂练习 8, NCR - 标识和可追溯性
<b>17:10 to 17:15 BJT</b> 17:10 to 17:15 CST 20:10 to 20:15 AEST	IECQ QC 080000	Clause 8, Operation   条款 8, 运行 Subclause 8.6, Release of products and services   子条款 8.6, 产品和服务的放行
<b>17:15 to 17:30 BJT</b> 17:15 to 17:30 CST 20:15 to 20:30 AEST	IECQ QC 080000	Clause 8, Operation   条款 8, 运行 Subclause 8.7, Control of nonconforming outputs   子条款 8.7, 不合格输出的控制
Time (Day 5) Time Zone		IECQ Hazardous Substance Process Management Topics Face to Face (Remotely Deployed)
<b>9:00 to 9:20 BJT</b> 9:00 to 9:20 CST 12:00 to 12:20 AEST	IECQ QC 080000	Clause 9, Performance evaluation   条款 9, 绩效评价 Subclause 9.1, Monitoring, measurement, analysis and evaluation 子条款 9.1, 监视、测量、分析和评价
<b>9:20 to 9:35 BJT</b> 9:20 to 9:35 CST 12:20 to 12:35 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 17, Clause 9.1.3 Analysis and Evaluation  课堂测验 17, 分析与评价
<b>9:35 to 9:50 BJT</b> 9:35 to 9:50 CST 12:35 to 12:50 AEST	IECQ QC 080000	Clause 9, Performance evaluation   条款 9, 绩效评价 Subclause 9.2, Internal audit   子条款 9.2, 内部审核
<b>9:50 to 10:00 BJT</b> 9:50 to 10:00 CST 12:50 to 13:00 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme │ 'IECQ QC 080000' IECQ HSPM 方案 Class Exercise 9, NCR Internal Audit Process │ 课堂练习 9, NCR - 内部审核流程



<b>10:00 to 10:15 BJT</b> 10:00 to 10:15 CST 13:00 to 13:15 AEST	IECQ QC 080000	Clause 9, Performance evaluation   条款 9, 绩效评价 Subclause 9.3, Management review   子条款 9.3, 管理评审
<b>10:15 to 10:35 BJT</b> 10:15 to 10:35 CST 13:15 to 13:35 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Exercise 10, NCR - Management Review Compliance 课堂练习 10, NCR - 管理审查合规性
<b>10:35 to 10:45 BJT</b> 10:35 to 10:45 CST 13:35 to 13:45 AEST	Session Break 休息时间	[10 minutes]
<b>10:45 to 11:05 BJT</b> 10:45 to 11:05 CST 13:45 to 14:05 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Exercise 11, NCR - Management Review Inputs   课堂练习 11, NCR - 管理评审输入
<b>11:05 to 11:15 BJT</b> 11:05 to 11:15 CST 14:05 to 14:15 AEST	IECQ QC 080000	Clause 10, Improvement   条款 10, 改进 Subclause 10.1, General   子条款 10.1, 总则 Subclause 10.2, Nonconformity and corrective action   子条款 10.2, 不合格和纠正措施 Subclause 10.3, Continual improvement   子条款 10.3, 持续改进
<b>11:15 to 11:25 BJT</b> 11:15 to 11:25 CST 14:15 to 14:25 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Quiz 18, Clause 10.2 Nonconformity and Corrective Action 课堂测验 18, 不合格和纠正措施
<b>11:25 to 12:15 BJT</b> 11:25 to 12:15 CST 14:25 to 15:15 AEST	IECQ QC 080000	Case Study #3
<b>12:15 to 13:15 BJT</b> 12:15 to 13:15 CST 15:15 to 16:15 AEST	Session Break 休息时间	[60 minutes]
<b>13:15 to 13:55 BJT</b> 13:15 to 13:55 CST 16:15 to 16:55 AEST	IECQ QC 080000	IECQ HSPM Rules & Procedures (IECQ 03-5)   IECQ HSPM 计划程序规则 IECQ OD 10 Initial qualification of the auditor and ongoing qualification   审核员的初始资格 和正在进行的资格 IECQ HSPM related Technical Notice   IECQ HSPM 相关技术通告 IECQ QC 080000 (CRF) Compliance Report Form   合规报告表 IECQ QC 080000 (SAR) Site Assessment Report   场地评估报告
<b>13:55 to 14:50 BJT</b> 13:55 to 14:50 CST 16:55 to 17:50 AEST	Session Quiz / Exercises	'IECQ QC 080000' IECQ HSPM Scheme   'IECQ QC 080000' IECQ HSPM 方案 Class Exercise 12, Development of an Audit Plan   课堂练习 12.审核计划的制定 Class Exercise 13, Opening and Closing Meetings  课堂练习 13."会议"的开场和结束
<b>14:50 to 15:20 BJT</b> 14:50 to 15:20 CST 17:50 to 18:20 AEST	IECQ QC 080000	Additional Guidance, Re-Cap & Questions 额外的指导 <sup>、</sup> 重述和问题
<b>15:20 to 15:30 BJT</b> 15:20 to 15:30 CST 18:20 to 18:30 AEST	Session Break 休息时间	[10 minutes]



15:30 to 17:30 BJT	Exam Time	IECQ CB Resources / Auditor Knowledge/Skill Exam (2.0 hours)
15:30 to 17:30 CST	考试时间	IECQ CB 资源/审核员知识/技能考试( <mark>2.0 小时</mark> )
18:30 to 20:30 AEST		

Note: Each of the chapter of the standard will include several exercises, which will be led by tutor and all the participants shall be involved. The performance of this will be the input of the final score of the auditor.

#### **Course Packet Includes:**

- Electronic IECQ QC 080000:2017 Ed.4.0 IECQ HSPM International Specification [En] + Local Language Version
- Electronic booklet of workshop material, Inc. RoHS Directive 2011/65/EU, WEEE Directive 2012/19/EU

#### Notes:

- 1) Course material and agenda are tentative and subject to change.
- 2) Exercises and Case Studies have been based on real world experiences and examples...