

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

Hazardous Substances Process Management

17 to 21 July 2023 – Indochina time-zone, ICT (Vietnam),
 (5-Day workshops + Plus 1-Day for prerequisite on-line training)

Workshop ID: TWSHR17

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: Indochina time-zone ICT (Vietnam) [UTC +7 hours] **Date and Time:**

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

IECQ On-line pre-workshop e-Learnings modules to be completed before, July 14, 2023.

o Mon, July 17, 2023 8:00 AM - 5:30 PM ICT (workshop will commence at 8:30am sharp,)

o Tue, July 18, 2023 9:00 AM - 5:30 PM ICT (with 1hr Lunch Break,)

Wed, July 19, 2023 9:00 AM - 5:30 PM ICT (with 1hr Lunch Break,)

Thu, July 20, 2023 9:00 AM - 5:30 PM ICT (with 1hr Lunch Break,)

Fri, July 21, 2023 9:00 AM - 5:30 PM ICT (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 maybe utilized depending on the regions.

IECQ Contacts: Donna CROFT | info@iecq.org & donna.croft@iecq.org

Steve ALLAN | steve.allan@iec-conformity.org

IECQ Master Tutors: Hai-yen WANG assisted by Steve ALLAN

Workshop Language: English

[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>30 June 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 14 July 2023.



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 use 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.

This fee covers participant's attendance at the 5-day workshop, 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 14 July 2023:

- 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 reliably connected to the internet – quizzes and exams will be taken electronically on-line. You will require reliable 'unblocked' access to https://iecq.onlinetests.app/ and either https://iframe.dacast.com/ or https://iecq.onlinetests.app/ and either https://iframe.dacast.com/ or https://iecq.onlinetests.app/ and either https://iframe.dacast.com/ or https://iecq.onlinetests.app/ and either https://iecq.onlinetests.app/ and either https://iecq.onlinetests.app/ and either https://iecq.onlinetests

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 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 !!

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





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|-------------------|--|---------------------|-----------------|--|
| ECC |) 5-Day HSPM Re | emote Trainin | g Works | hop Registration: |
| | se forward registra a.croft@iecq.org | ations to Doni | na Croft | info@iecq.org and cc |
| | Plea | se complete | using Er | nglish only |
| Partic | shop Location: Remo | | | 023 July 17 to 21 op ID: TWSHR17 |
| | CB Name: | | | |
| | CB Address: | | | |
| IECQ | CB Contact Person: | | | IECQ CB Contact E-Mail: |
| | | | ipant(s) | |
| Title Mr., Ms. | Family Name | Given Name(s) | | E-Mail: |
| IVII., IVIS. | | | | |
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| Plass | se select a payment | t method: | | |
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| Types caccepta | | accepted MasterCard | l and Visa. P | lease note Union Pay cards may not |

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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).

Hội thảo đào tạo IECQ HSPM sẽ diễn ra trong 5 ngày + Cộng với 1 ngày học trực tuyến (trước khi hội thảo bắt đầu).

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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。

IECQ HSPM Mô-đun e-Learning trước hội thảo - Kiến thức và Hiểu biết.

| Time | On-Line e-Learning Topics | | | |
|------------------------------------|---|---|--|--|
| | IECQ Conformity Assessment System – An Introduction | | | |
| 50 Minute Tutorial | IECQ 合格评定系统 - 简介 | (Q-M30-U01, knowledge) | | |
| | Hệ thống đánh giá sự phù hợp IECQ – Giới thiệu | | | |
| | IECQ General Rules & Procedures – What to know in IE | ECQ 03-1 | | |
| 100 Minute Tutorial 60 Minute Exam | IECQ 通用规则和程序 – IECQ 03-1 中的知识点 | (Q-M31-U01, includes Exam) | | |
| oo wiiiute Exam | Quy trình & Quy tắc chung của IECQ – Những điều cần | biết trong IECQ 03-1 | | |
| | IECQ HSPM Scheme – An introduction | | | |
| 15 Minute Tutorial | IECQ HSPM 方案 – 简介 | (Q-M35-U01, knowledge) | | |
| | Chương trình IECQ HSPM – Giới thiệu | | | |
| | An Introduction and Overview IEC 62321 Series | | | |
| | - Test Methods for Determination of Certain Substances | s in Electrotechnical Products | | |
| 80 Minute Tutorial | IEC 62321 系列简介和概述 | | | |
| 45 Minute Exam | - 测定电工产品中某些物质的试验方法 | (Q-M35-U62321, includes Exam | | |
| | Giới thiệu và Tổng quan về Sê-ri IEC 62321 | | | |
| | Phương pháp thử để xác định một số chất trong sản p | ohẩm kỹ thuật điện | | |
| | You will need approximately 5.75 hours to complete this NOTE: It is mandatory to watch all video Additionally, there is a minimum time requi This minimum time requirement will be tracked and | o materials in their entirety. irement for viewing the videos. | | |
| | 您将需要大约 5.75 小时来完成此模块。 | | | |
| | 注意:必须完整观看所有 | 视频资料。 | | |
| Estimated Required Time | 此外‧观看视频有最短时间要求。 | | | |
| Time | 这个最短时间要求将被跟踪,并将 | 将有助于您的总分。 | | |
| | Bạn sẽ cần khoảng 5,75 giờ để hoàn thành học phần nă | ày. | | |
| | LƯU Ý: Bắt buộc phải xem toàn bộ tài liệu video. Ng để xem video. Yêu cầu thời gian tối thiều này sẽ đ tổng thể của bạ | ược theo dõi và sẽ đóng góp vào điểm | | |



IECQ HSPM Auditor / Resource Training Agenda Days 1 ~ 5

IECQ HSPM 审核员/资源 培训议程第 1~5 天

Chương trình đào tạo nguồn lực / đánh giá viên IECQ HSPM Ngày 1 ~ 5

| Time (Day 1) Time Zone | | IECQ Hazardous Substance Process Management Topics Face to Face (Remotely Deployed) | |
|--|---|---|--|
| 8:00 to 8:30 ICT 9:00 to 9:30 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 ICT 9:30 to 10:00 CST 11:30 to 12:00 AEST | | shop Introduction and Objectives + Recap on prerequisite e-Training modules 会介绍和目标 + 对必备电子培训模块的回顾 | |
| 9:00 to 10:40 ICT 10:00 to 11:30 CST 12:00 to 13:30 AEST | Q-M35-U10 | European Legislation – EU RoHS 欧洲立法-欧盟 RoHS | |
| 10:40 to 10:50 ICT 11:40 to 11:50 CST 13:40 to 13:50 AEST | Session Break 休息时间 | [10 minutes] | |
| 10:50 to 11:00 ICT 11:50 to 12:00 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 | |
| 11:00 to 11:45 ICT 12:00 to 12:45 CST 14:00 to 14:45 AEST | Q-M35-U11 | European Legislation – EU WEEE 欧洲立法-欧盟 WEEE | |
| 11:45 to 12:15 ICT 12:45 to 13:15 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 | |
| 12:15 to 13:15 ICT 13:15 to 14:15 CST 15:15 to 16:15 AEST | Session Break 休息时间 | [60 minutes] | |
| 13:15 to 13:55 ICT 14:15 to 14:55 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 | |
| 13:55 to 14:30 ICT 14:55 to 15:30 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 | |



| 14:30 to 14:50 ICT 15:30 to 15:50 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 |
|--|-----------------------------|--|
| 14:50 to 15:15 ICT 15:50 to 16:15 CST 17:50 to 18:15 AEST | Q-M35-U13 | 'Legislation' HSPM − Halogen Control "立法"HSPM −卤素控制 |
| 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST | Session Break 休息时间 | [10 minutes] |
| 15:25 to 15:35 ICT 16:25 to 16:35 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 |
| 15:35 to 17:10 ICT 16:35 to 18:10 CST 18:35 to 20:10 AEST | Q-M35-U14 | European Legislation – EU REACH Regulation 欧洲立法-欧盟 REACH 法规 |
| 17:10 to 17:30 ICT 18:10 to 18:30 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 ICT 10:00 to 10:30 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 |
| 9:30 to 10:10 ICT 10:30 to 11:10 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 |
| 10:10 to 10:25 ICT 11:10 to 11:25 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 |
| 10:25 to 10:35 ICT 11:25 to 11:35 CST 13:25 to 13:35 AEST | Session Break 休息时间 | [10 minutes] |
| 10:35 to 11:15 ICT 11:35 to 12:15 CST 13:35 to 14:15 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 |
| 11:15 to 11:20 ICT 12:15 to 12:20 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 ICT 12:20 to 12:25 CST 14:20 to 14:25 AEST | Q-M35-U30 | Customer Specified Requirements – (Where to find, keep updated) 客户指定的要求 –(在哪里可以找到·保持更新 |
|--|------------------------------|---|
| 11:25 to 12:00 ICT 12:25 to 13:00 CST 14:25 to 15:00 AEST | Q-M35-U32 | Customer Specified Requirements – Sony 客户指定要求 – 索尼 |
| 12:00 to 13:00 ICT 13:00 to 14:00 CST 15:00 to 16:00 AEST | Session Break 休息时间 | [60 minutes] |
| 13:00 to 13:15 ICT 14:00 to 14:15 CST 16:00 to 16:15 AEST | Session Quiz / Exercises | 'Customer Specified Requirements' 客户指定的要求 Class Exercises 17, Sony 课堂练习 17 · 索尼 |
| 13:15 to 13:55 ICT 14:15 to 14:55 CST 16:15 to 16:55 AEST | Q-M35-U31 | Customer Specified Requirements – Apple 客户指定要求 – 苹果 |
| 13:55 to 14:25 ICT 14:55 to 15:25 CST 16:55 to 17:25 AEST | Session Quiz / Exercises | 'Customer Specified Requirements' 客户指定的要求 Class Exercises 18, Apple 课堂练习 18 · 苹果 |
| 14:25 to 14:45 ICT 15:25 to 15:45 CST 17:25 to 17:45 AEST | Q-M35-U15 | Recall Case Sharing 召回案例分享 |
| 14:45 to 15:20 ICT 15:45 to 16:20 CST 17:45 to 18:20 AEST | Legislation | Additional Guidance, Re-Cap & Questions 额外的指导、重述和问题 |
| 15:20 to 15:30 ICT 16:20 to 16:30 CST 18:20 to 18:30 AEST | Session Break 休息时间 | [10 minutes] |
| 15:30 to 17:30 ICT 16:30 to 18:30 CST 18:30 to 20:30 AEST | Exam Time 考试时间 | Legislation Knowledge Exam (2.0 hours) 立法知识考试(2.0 小时) |
| Time (Day 3) Time Zone | | IECQ Hazardous Substance Process Management Topics Face to Face (Remotely Deployed) |
| 9:00 to 9:10 ICT 10:00 to 10:10 CST 12:00 to 12:10 AEST | | shop Legislation Re-Cap and Q&A 会立法重新上限和问答 |
| 9:10 to 9:45 ICT 10:10 to 10:45 CST 12:10 to 12:45 AEST | How to demonstra 如何证明遵守法规 | ate compliance with regulations "Due Diligence" "尽职调查" |



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|---------------------|-----------------------------|---|
| 9:45 to 10:30 ICT | IECQ QC 080000 | Clause 1, Scope 条款 1 · 范围 |
| 10:45 to 11:30 CST | | Subclause 1.1, General 子条款 1.1 · 一般 |
| 12:45 to 13:30 AEST | | |
| | | 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 |
| 10:30 to 10:40 ICT | Session Break | [10 minutes] |
| 11:30 to 11:40 CST | 休息时间 | |
| 13:30 to 13:40 AEST | | |
| | | |
| 10:40 to 11:00 ICT | Session Quiz / Exercises | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 11:40 to 12:00 CST | Exercises | Class Quiz 1, Legal Compliance 课堂测验 1, 法律合规性 |
| 13:40 to 14:00 AEST | | 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 |
| | | , |
| 11:00 to 12:15 ICT | IECQ QC 080000 | Clause 4, Context of the Organization |
| 12:00 to 13:15 CST | | Subclause 4.1, Understanding the organization and its context |
| 14:00 to 15:15 AEST | | 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 |
| 12:15 to 13:15 ICT | Session Break | [60 minutes] |
| 13:15 to 14:15 CST | 休息时间 | |
| 15:15 to 16:15 AEST | | |
| 13:15 to 13:35 ICT | Session Quiz / | (IFOO OO 000000) IFOO HODM O-b |
| 14:15 to 14:35 CST | Exercises | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 16:15 to 16:35 AEST | | Class Quiz 4, Clause 4.1 Organization and its Context 课堂测验 4, 组织环境 |
| 10.13 to 10.33 ALOT | | 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 |
| 13:35 to 13:55 ICT | IECQ QC 080000 | Clause 5, Leadership 条款 5, 领导作用 |
| 14:35 to 14:55 CST | | • • • • |
| 16:35 to 16:55 AEST | | 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 |
| 13:55 to 14:10 ICT | Session Quiz / | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 14:55 to 15:10 CST | Exercises | · Class Quiz 7, Clause 5.3 Roles and Responsibilities 课堂测验 7, 角色和职责 |
| | | , |
| 16:55 to 17:10 AEST | | Class Quiz 8, Clause 5.2 HSF Policy Communication 课堂测验 8, HSF 政策沟通 |



| 44.40.45.45.45.45 | 1500 00 00000 | |
|---|-----------------------------|---|
| 14:10 to 15:15 ICT | IECQ QC 080000 | Clause 6, Planning 条款 6, 策划 |
| 15:10 to 16:15 CST 17:10 to 18:15 AEST | | Subclause 6.1, Actions to address risks and opportunities |
| 17.10 to 16.15 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 ICT | Session Break | [10 minutes] |
| 16:15 to 16:25 CST | 休息时间 | |
| 18:15 to 18:25 AEST | | |
| 15:25 to 15:40 ICT | Session Quiz / | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 16:25 to 16:40 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 |
| 45.40.40.00.00 | 0 | |
| 15:40 to 16:00 ICT 16:40 to 17:00 CST | Session Quiz / Exercises | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 18:40 to 19:00 AEST | | Class Quiz 11, Clause 6.3 Planning Changes 课堂测验 11, 规划变更 |
| 10.40 to 19.00 AEST | | Class Exercise 1, NCR - Risk Analysis 课堂练习 1, NCR - 风险分析 |
| 16:00 to 16:30 ICT | IECQ QC 080000 | Clause 7, Support 条款 7, 支持 |
| 17:00 to 17:30 CST | | Subclause 7.1, Resources 子条款 7.1, 资源 |
| 19:00 to 19:30 AEST | | |
| 16:30 to 16:45 ICT | Session Quiz / | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 17:30 to 17:45 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 |
| 46.45 to 47.00 ICT | JECO OC 090000 | |
| 16:45 to 17:00 ICT 17:45 to 18:00 CST | IECQ QC 080000 | 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 |
| | | |
| 17:00 to 17:30 ICT | Session Quiz / Exercises | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 18:00 to 18:30 CST 20:00 to 20:30 AEST | Excioloco | Class Exercise 2, NCR - XRF Operator 课堂练习 2, NCR - XRF 操作员 |
| 20.00 to 20.30 ALS I | | Class Exercise 3, NCR - Technical Files 课堂练习 3, NCR - 技术文件 |
| | | Glass Exercise 5, NON - Technical Files |
| Time (Day 4) | | IECQ Hazardous Substance Process Management Topics |
| Time Zone | | Face to Face (Remotely Deployed) |
| 9:00 to 9:10 ICT | IECQ QC 080000 | Clause 7 Support I 冬劫 7 古柱 |
| 10:00 to 10:10 CST | | Clause 7, Support 条款 7, 支持 |
| 12:00 to 12:10 AEST | | Subclause 7.3, Awareness 子条款 7.3, 意识 |
| 9:10 to 9:25 ICT | Session Quiz / | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 10:10 to 10:25 CST | Exercises | Class Quiz 13, Clause 7.3 Awareness 课堂测验 13. 意识 |
| 12:10 to 12:25 AEST | | Cidos Quiz 13, Cidust 7.3 Awdithtss 床主炽湿 13, 息穴 |
| 9:25 to 9:35 ICT | IECQ QC 080000 | Clause 7 Support I 冬劫 7 古诗 |
| 10:25 to 10:35 CST | | Clause 7, Support 条款 7, 支持 |
| 12:25 to 12:35 AEST | | Subclause 7.4, Communication 子条款 7.4, 沟通 |
| | | |



| 9:35 to 9:40 ICT 10:35 to 10:40 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 |
|--|-----------------------------|---|
| 9:40 to 9:50 ICT 10:40 to 10:50 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 |
| 9:50 to 10:30 ICT 10:50 to 11:30 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 |
| 10:30 to 10:40 ICT 11:30 to 11:40 CST 13:30 to 13:40 AEST | Session Break 休息时间 | [10 minutes] |
| 10:40 to 11:00 ICT 11:40 to 12:00 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 |
| 11:00 to 11:20 ICT 12:00 to 12:20 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 |
| 11:20 to 11:40 ICT 12:20 to 12:40 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 |
| 11:40 to 12:15 ICT 12:40 to 13:15 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 |
| 12:15 to 13:15 ICT 13:15 to 14:15 CST 15:15 to 16:15 AEST | Session Break 休息时间 | [60 minutes] |
| 13:15 to 14:00 ICT 14:15 to 15:00 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 |



| 15:00 to 15:15 CST 17:00 to 17:15 AEST 14:15 to 15:00 ICT 15:15 to 16:00 CST 17:15 to 18:00 AEST 15:00 to 15:15 ICT 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 16:25 CST 18:15 to 16:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST | Session Quiz / Exercises IECQ QC 080000 Session Quiz / Exercises Session Break 休息时间 IECQ QC 080000 | '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 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 '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 [10 minutes] |
|---|--|--|
| 17:00 to 17:15 AEST 14:15 to 15:00 ICT 15:15 to 16:00 CST 17:15 to 18:00 AEST 15:00 to 15:15 ICT 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 16:25 CST 18:15 to 16:25 CST 18:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Session Quiz / Exercises Session Break 休息时间 | 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 '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 [10 minutes] |
| 15:15 to 16:00 CST 17:15 to 18:00 AEST 15:00 to 15:15 ICT 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Session Quiz / Exercises Session Break 休息时间 | 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 '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 [10 minutes] Clause 8, Operation 条款 8, 运行 |
| 15:15 to 16:00 CST 17:15 to 18:00 AEST 15:00 to 15:15 ICT 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Session Quiz / Exercises Session Break 休息时间 | 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 '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 [10 minutes] Clause 8, Operation 条款 8, 运行 |
| 17:15 to 18:00 AEST 15:00 to 15:15 ICT 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Exercises Session Break 休息时间 | 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 "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 [10 minutes] |
| 15:00 to 15:15 ICT 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 16:55 ICT 16:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Exercises Session Break 休息时间 | Class Example 8.4 类示例 8.4 '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 [10 minutes] Clause 8, Operation 条款 8, 运行 |
| 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Exercises Session Break 休息时间 | "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 [10 minutes] Clause 8, Operation 条款 8, 运行 |
| 16:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Exercises Session Break 休息时间 | Class Exercise 7, NCR - Information for External Providers 课堂练习 7, NCR - "为"外部提供者的信息 [10 minutes] Clause 8, Operation 条款 8, 运行 |
| 18:00 to 16:15 CST 18:00 to 18:15 AEST 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | Session Break 休息时间 | 课堂练习 7, NCR - "为"外部提供者的信息 [10 minutes] Clause 8, Operation 条款 8, 运行 |
| 15:15 to 15:25 ICT 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | 休息时间 | [10 minutes] Clause 8, Operation 条款 8, 运行 |
| 16:15 to 16:25 CST 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | 休息时间 | Clause 8, Operation 条款 8, 运行 |
| 18:15 to 18:25 AEST 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | | |
| 15:25 to 16:55 ICT 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | IECQ QC 080000 | |
| 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | IECQ QC 080000 | |
| 16:25 to 17:55 CST 18:25 to 19:55 AEST 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | | |
| 16:55 to 17:10 ICT 17:55 to 18:10 CST 19:55 to 20:10 AEST | | |
| 17:55 to 18:10 CST 19:55 to 20:10 AEST | | Subclause 8.5, Production and service provision 子条款 8.5, 生产和服务提供 |
| 17:55 to 18:10 CST 19:55 to 20:10 AEST | | Class Example 8.5.1 类示例 8.5.1 |
| 19:55 to 20:10 AEST | Session Quiz / | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| | Exercises | Class Exercise 8, NCR - Identification and Traceability 课堂练习 8, NCR - 标识和可追溯性 |
| | | |
| 17:10 to 17:15 ICT | IECQ QC 080000 | Clause 8, Operation 条款 8, 运行 |
| 18:10 to 18:15 CST | | Subclause 8.6, Release of products and services 子条款 8.6, 产品和服务的放行 |
| 20:10 to 20:15 AEST | | |
| 17:15 to 17:30 ICT | IECQ QC 080000 | Clause 8, Operation 条款 8, 运行 |
| 18:15 to 18:30 CST | | Subclause 8.7, Control of nonconforming outputs 子条款 8.7, 不合格输出的控制 |
| 20:15 to 20:30 AEST | | Subclause 6.7, Control of Horicomorning outputs [] 来版 6.7, 平口电栅山的 |
| | | |
| Time (Day 5) | | IECQ Hazardous Substance Process Management Topics |
| Time Zone | | Face to Face (Remotely Deployed) |
| 9:00 to 9:20 ICT | IECQ QC 080000 | Clause C Performance evaluation I 名物 0 体动证人 |
| 10:00 to 10:20 CST | | Clause 9, Performance evaluation 条款 9, 绩效评价 Subclause 9.1, Monitoring, measurement, analysis and evaluation |
| 12:00 to 12:20 AEST | | 子条款 9.1, 监视、测量、分析和评价 |
| 0.20 to 0.25 ICT | Section Color | |
| | Session Quiz / Exercises | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 10:20 to 10:35 CST 12:20 to 12:35 AEST | | Class Quiz 17, Clause 9.1.3 Analysis and Evaluation 课堂测验 17, 分析与评价 |
| 12.20 to 12.00 AEOT | | |
| | IECQ QC 080000 | Clause 9, Performance evaluation 条款 9, 绩效评价 |
| 10:35 to 10:50 CST | | Subclause 9.2, Internal audit 子条款 9.2, 内部审核 |
| 12:35 to 12:50 AEST | | |
| 9:50 to 10:00 ICT | Session Quiz / | 'IECQ QC 080000' IECQ HSPM Scheme 'IECQ QC 080000' IECQ HSPM 方案 |
| 10:50 to 11:00 CST | Evereioes | |
| 12:50 to 13:00 AEST | Exercises | |
| 10:50 to 11:00 CST | | '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 |



| 10:00 to 10:15 ICT 11:00 to 11:15 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 |
|--|-----------------------------|---|
| 10:15 to 10:35 ICT 11:15 to 11:35 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 |
| 10:35 to 10:45 ICT 11:35 to 11:45 CST 13:35 to 13:45 AEST | Session Break 休息时间 | [10 minutes] |
| 10:45 to 11:05 ICT 11:45 to 12:05 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 |
| 11:05 to 11:15 ICT 12:05 to 12:15 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 |
| 11:15 to 11:25 ICT 12:15 to 12:25 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 |
| 11:25 to 12:15 ICT 12:25 to 13:15 CST 14:25 to 15:15 AEST | IECQ QC 080000 | Case Study #3 |
| 12:15 to 13:15 ICT 13:15 to 14:15 CST 15:15 to 16:15 AEST | Session Break 休息时间 | [60 minutes] |
| 13:15 to 13:55 ICT 14:15 to 14:55 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 |
| 13:55 to 14:50 ICT 14:55 to 15:50 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 |
| 14:50 to 15:20 ICT 15:50 to 16:20 CST 17:50 to 18:20 AEST | IECQ QC 080000 | Additional Guidance, Re-Cap & Questions 额外的指导、重述和问题 |
| 15:20 to 15:30 ICT 16:20 to 16:30 CST 18:20 to 18:30 AEST | Session Break 休息时间 | [10 minutes] |



15:30 to 17:30 ICT 16:30 to 18:30 CST 18:30 to 20:30 AEST

Exam Time 考试时间 IECQ CB Resources / Auditor Knowledge/Skill Exam (2.0 hours)
IECQ CB 资源/审核员知识/技能考试(2.0 小时)

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...