

Implementation Agent



Organizer



Funded by SME Development Fund



Chemical Management At a Glance -

Chemical Management System (CMS)

Introduction to the e-platform
for Chemical Management
System

09.06.2017

Disclaimer

"Any opinions, findings, conclusions or recommendation expressed in this material/event(or by member of the Project team) do not reflect the views of the Government of the Hong Kong Special Administrative Region, Trade and Industry Department of the Vetting Committee of the SME Development Fund"

Environmental Issues



On 15th October 2016, Xihua Country, Zhoukou, Henan Province (河南省周口市西華縣), Shaying River serious pollution of water surface with cyanobacteria

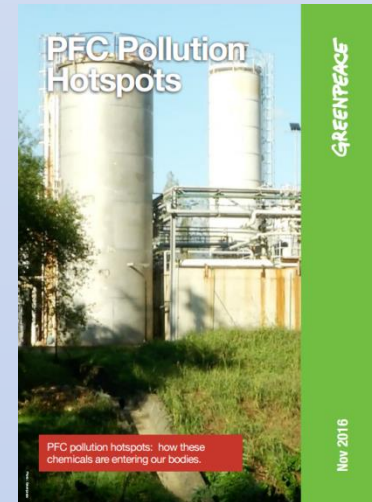


On 15th August 2015, horrible explosion in Tianjin (天津) due to improper handling and storage of chemicals



Yingkou, Liaoning Province (遼寧省營口市), the industrial area of the shore

Challenges Faced by Hong Kong SMEs



VOICES FROM PUBLIC

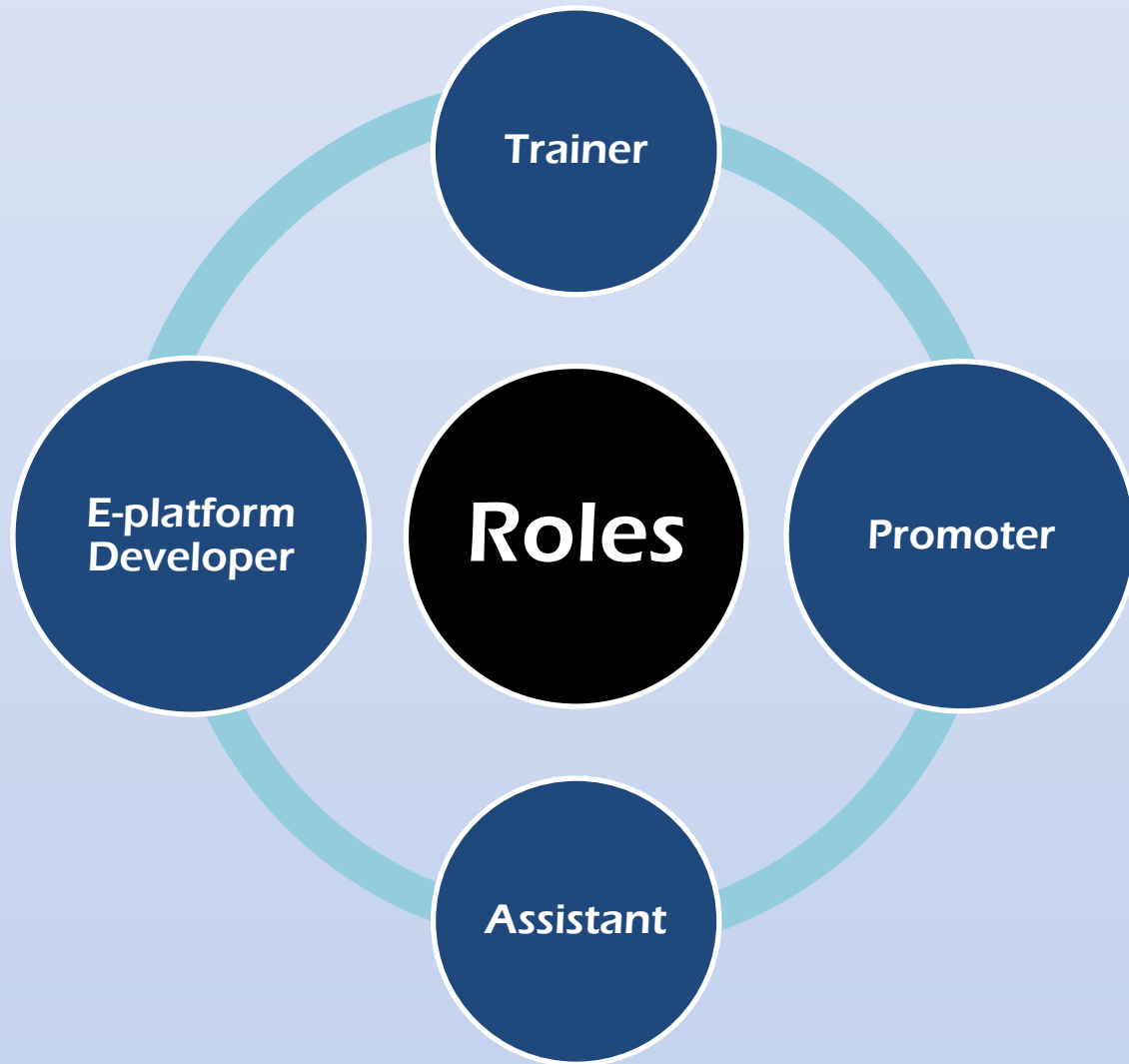
DETOX PROGRAMMES

Actions & Needs



Chemical Audit

How do We Assist SMEs?



Benefits

Tailor-made Chemical Management System

- Assist SMEs in building their own management procedures.
- Provide suggestions and action plans needed in daily operations.

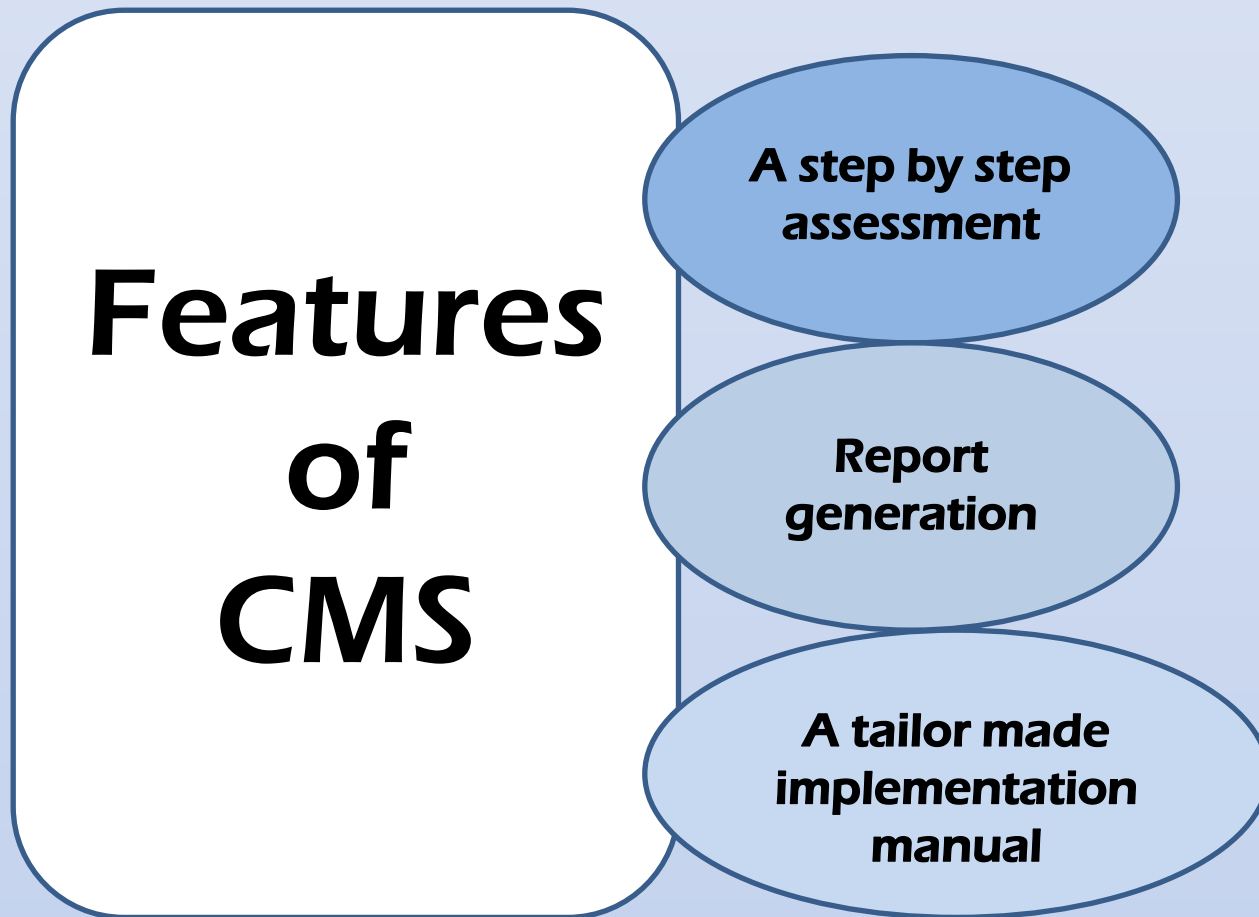
Knowledge in Compliance with Regulations

- Referring Hong Kong and China regulation, understand national regulation requirements.
- Fulfill major brands RSL/MRSL and chemical audit requirements.

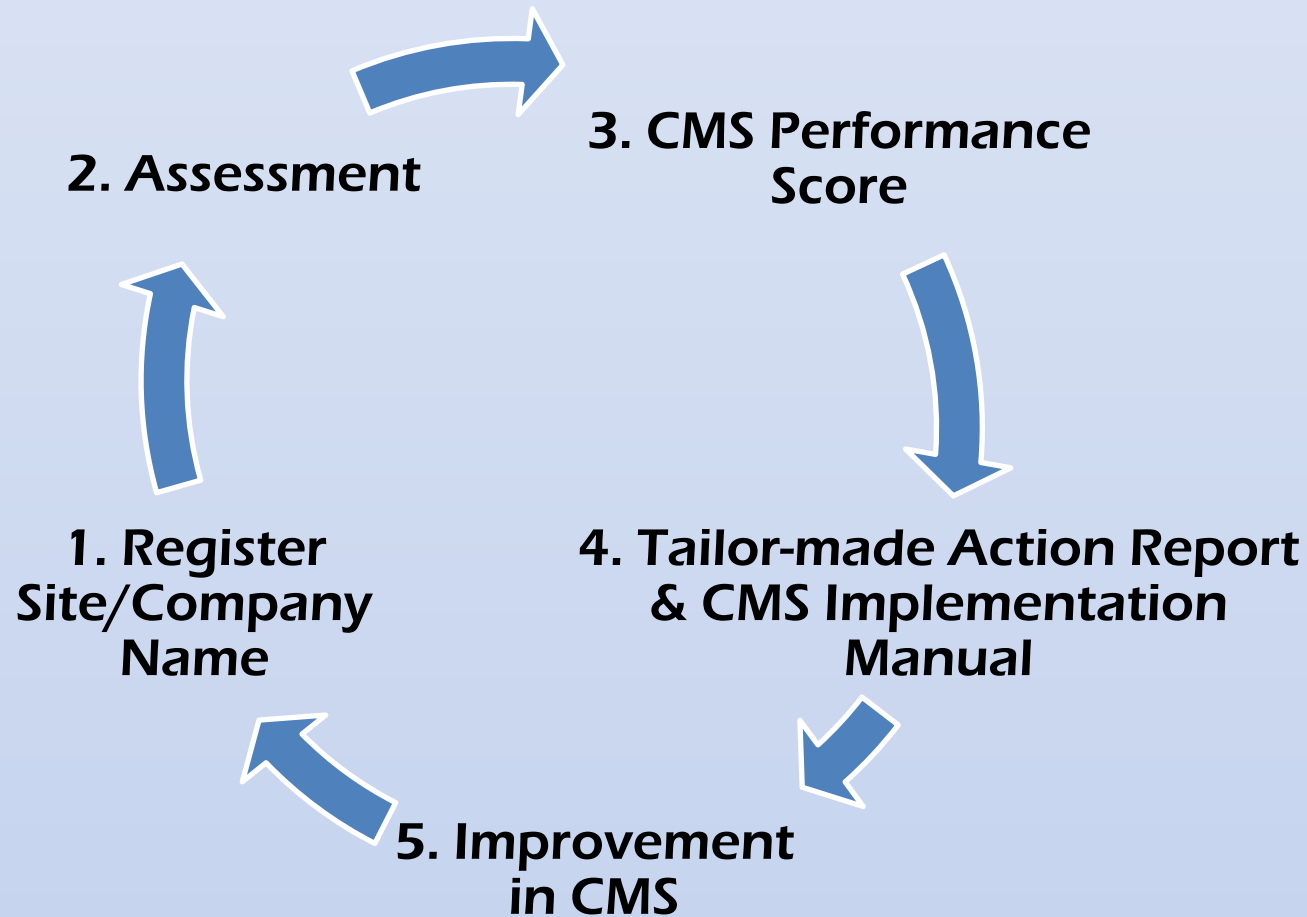
Effective, Efficient, Time & Cost Saving

- Free of charge consultation regarding chemical management.
- Chemical management Analysis and Assessment will be performed in a report.

Components of CMS



Assessment Procedures



Content Implementation Manual

**Commitments
to CMS**

**Regulation
Compliance**

**Risk
Assessment**

**Chemical
Inventory**

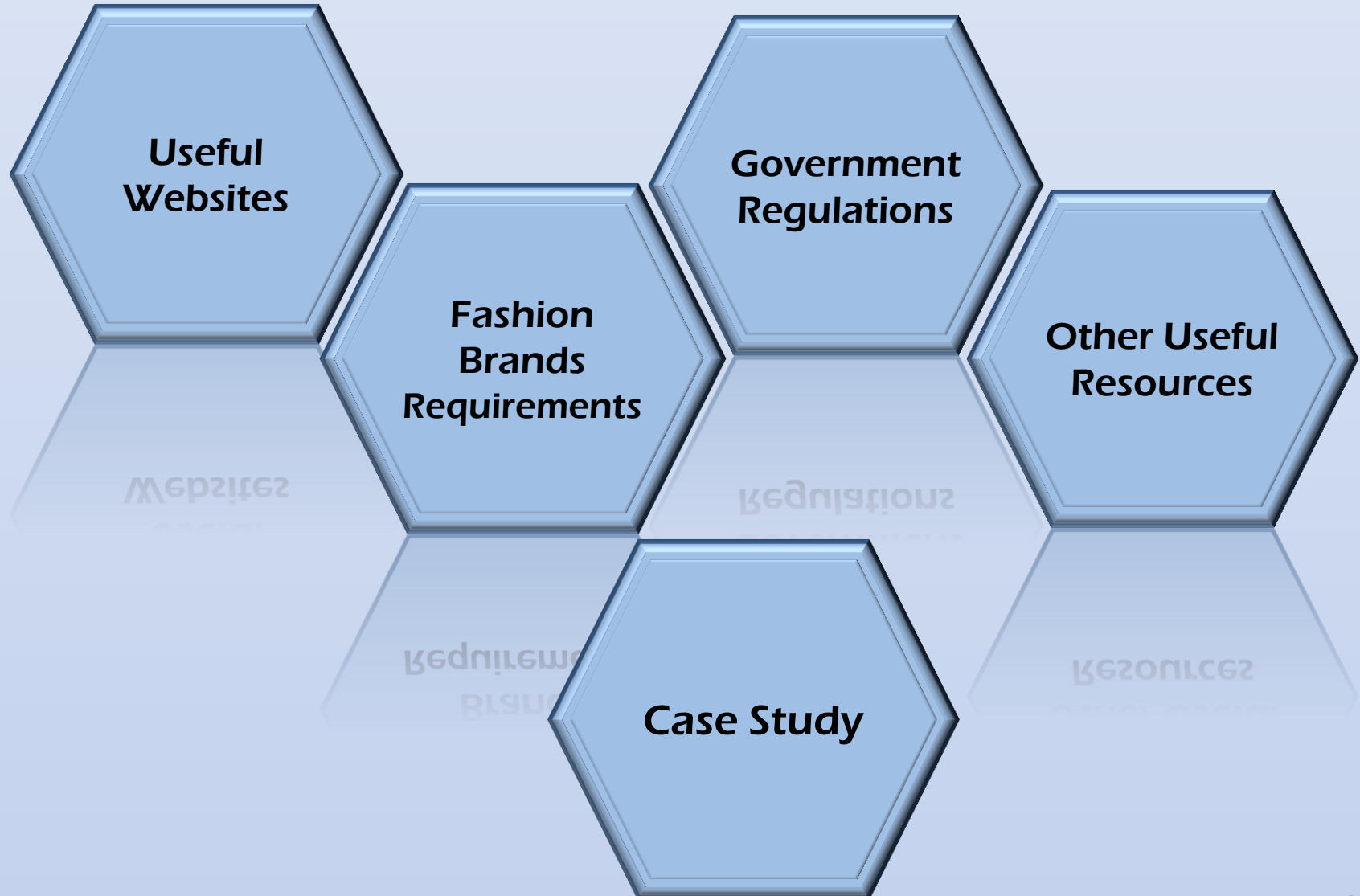
**Chemical
Storage and
Handling**

**Chemical
Contingency
Planning**

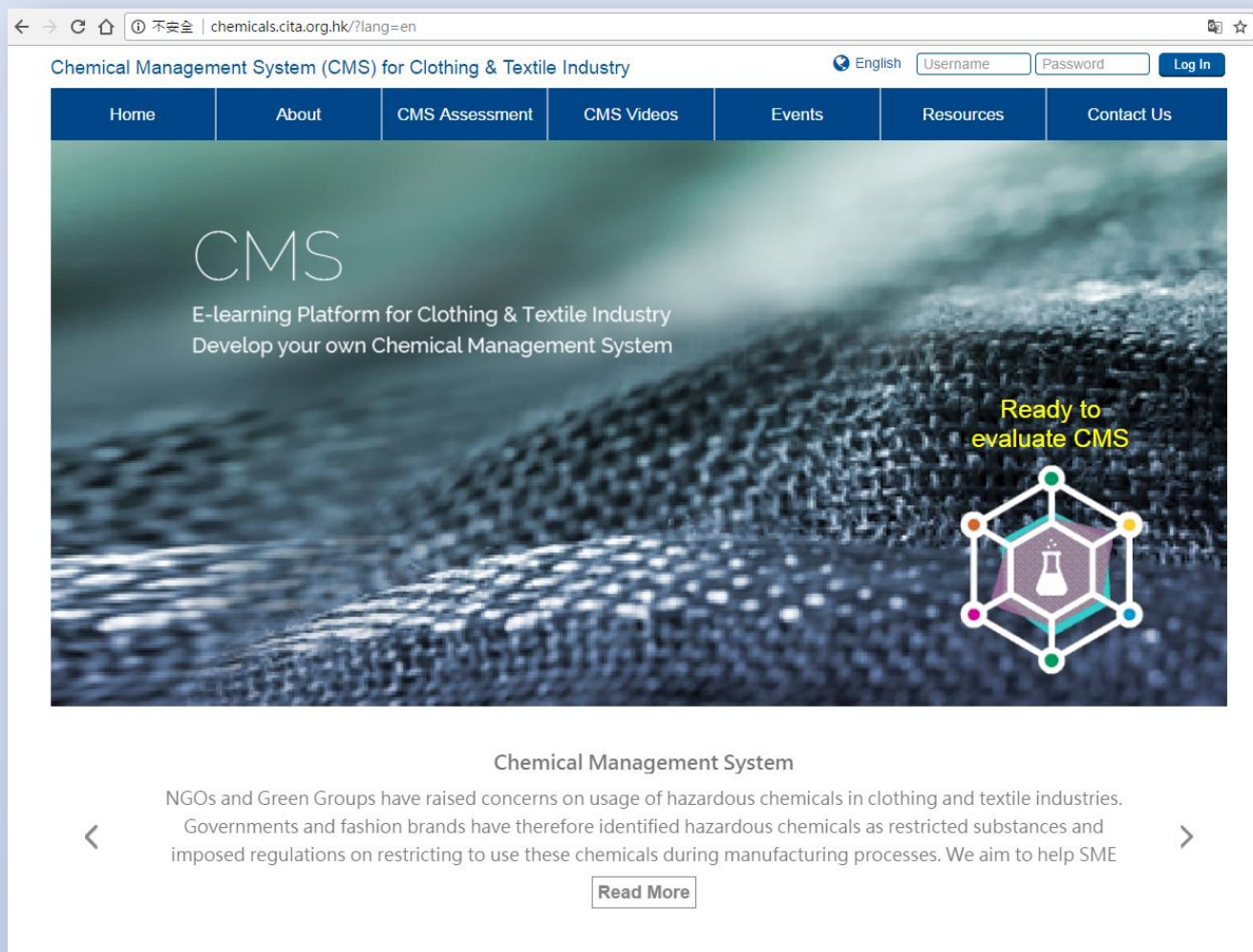
**Brand
Requirements
Compliance
(Advanced
Level)**

**Supplier and
Sub-contractor
Management
(Advanced
Level)**

Additional Resources



CMS Website – Web Tour of CMS



chemicals.cita.org.hk

CMS Assessment

← → ↻ 🏠 ① 不安全 | chemicals.cita.org.hk/?lang=en

Chemical Management System (CMS) for Clothing & Textile Industry

English Username Password Log In

Home About CMS Assessment CMS Videos Events Resources Contact Us

CMS

E-learning Platform for Clothing & Textile Industry
Develop your own Chemical Management System

Ready to evaluate CMS

Chemical Management System

NGOs and Green Groups have raised concerns on usage of hazardous chemicals in clothing and textile industries. Governments and fashion brands have therefore identified hazardous chemicals as restricted substances and imposed regulations on restricting to use these chemicals during manufacturing processes. We aim to help SME

Read More

**Click in for
Assessment**

CMS Assessment - Registration

← → ↻ 🏠 ① 不安全 | chemicals.cita.org.hk/login/index.php

English Username Password Log In

Chemical Management System (CMS) for Clothing & Textile Industry

Home About CMS Assessment CMS Videos Events Resources Contact Us

Log in

⚠ Your session has timed out. Please log in again.

Username

Password

☐ Remember username

Log in

Forgotten your username or password?

Create new account

⚠ Cookies must be enabled in your browser

Funded by SME Development Fund

Organizer

Implementation Agent

Disclaimer

Any opinions, findings, conclusions or recommendations expressed in this material/event (or by members of the Project team) do not reflect the views of the Government of the Hong Kong Special Administrative Region, Trade and Industry Department or the Vetting Committee for the SME Development Fund and the Dedicated Fund on Branding, Upgrading and Domestic Sales (Organisation Support Programme).

CMS Assessment – Questions



CMS Assessment

* 4.1 Do you review the chemical related regulation among the following area and ensure the compliance?

☒ Chemical related operation
☐ Supplier and Sub-contractor requirements
☐ None of them

4.2 Do you document the results?

CMS Assessment

* 5.1 Have you reviewed it periodically with a physical walkthrough ?

☒ Yes ☐ No

* 5.2 Do you regularly review the walkthrough?

☐ Yes ☒ No

CMS Assessment

* 6.1 Do your chemical inventory include the following items?

- ☐ Storage area
- ☐ Product name
- ☐ Substance name
- ☐ CAS number
- ☐ Hazardous type and code
- ☐ SDS availability
- ☐ Minimum storage quantity without permit
- ☐ Supplier information
- ☐ Monthly purchase quantity
- ☐ Monthly consumption quantity
- ☐ Monthly wastage quantity
- ☐ Chemical balance
- ☐ Compliance of brand MRSL
- ☐ Compliance of brand RSL
- ☐ None of them

<< Previous Page

Save and Exit

Next Page >>

<< Previous Page

Save and Exit

Next Page >>

CMS Assessment – Report Generation

[Download Implementation Manual of Chemical Management](#)

| Response | Site Name | Submitted on: | Total Score |
|----------|-----------|---------------------|-------------|
| 8 | BA | 18/05/2017 11:15:27 | |
| 7 | wew | 28/04/2017 14:18:17 | 42 |
| 6 | C | 28/04/2017 10:27:32 | 52 |
| 5 | B | 28/04/2017 10:18:50 | 98 |
| 4 | A | 28/04/2017 10:14:20 | 33 |
| 3 | ghgy | 28/04/2017 09:59:29 | 23 |

Action

[Resume Assessment](#)

[View](#)

[Action Plan Report](#)

[CMS Implementation Manual](#)

[View](#)

[Action Plan Report](#)

[CMS Implementation Manual](#)

[View](#)

[Action Plan Report](#)

[CMS Implementation Manual](#)

[View](#)

[Action Plan Report](#)

[CMS Implementation Manual](#)

Funded by SME Development Fund



Organizer



Implementation Agent



Disclaimer

Any opinions, findings, conclusions or recommendations expressed in this material/event (or by members of the Project team) do not reflect the views of the Government of the Hong Kong Special Administrative Region, Trade and Industry Department or the Vetting Committee of the SME Development Fund and the Dedicated Fund on Branding, Upgrading and Domestic Sales (Organisation Support Programme).

© 2017 The Federation of Hong Kong Garment Manufacturers. All Rights Reserved.

Action_Item_Rep....doc

CMS Implementa....pdf

全部顯示

Action Plan Report

Chemical Management System (CMS)
Assessment
For

CITA

CMS Assessment Results & Action Plan Report

Generated by
Chemical Management System (CMS) E-platform

2. Assessment Results

Site Information

| | |
|-----------------|----------------------|
| Site Name | CITA |
| Assessment Date | 4/28/2017 8:51:38 AM |

Overview of Score

| | |
|---------------|-----|
| Full Mark | 100 |
| Overall Score | 100 |
| Grading | A |

Performance of Chemical Management System

| Category | Score |
|---------------------|-------|
| Procedure | 40 |
| Documentation | 40 |
| Training and Review | 20 |

*Grading Guidance

| Grading | Score | Interpretation |
|---------|--------|--|
| A | 86-100 | Comprehensive system |
| B | 51-85 | Good system required minor improvement |
| C | 26-50 | Moderate system required significant improvement |
| D | 0-25 | Inadequate system |

3. Action Plan

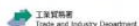
| No | Category | Recommendation | Action Items | Responsible Person | Estimated Completion Date | Completion Result |
|----|-----------|---|--|--------------------|---------------------------|-------------------|
| 1 | Procedure | Based on risk assessment results, different follow up actions should be taken. For midium risk level, manufacturer should set up simple operation procedure to manage chemical use. | Please refer to the following sections in the manual for follow up actions: - Commitments to Chemical Management System (CMS) - Process for Conducting a Risk Assessment | | | |

Implementation Manual of CMS

Implementation Manual of Chemical Management

Project title: Development of an e-platform of chemical management
system for the Hong Kong textile and clothing industry
(Reference No.: D15 003 003)

Funded by SME Development Fund



Organizer



Implementation Agent






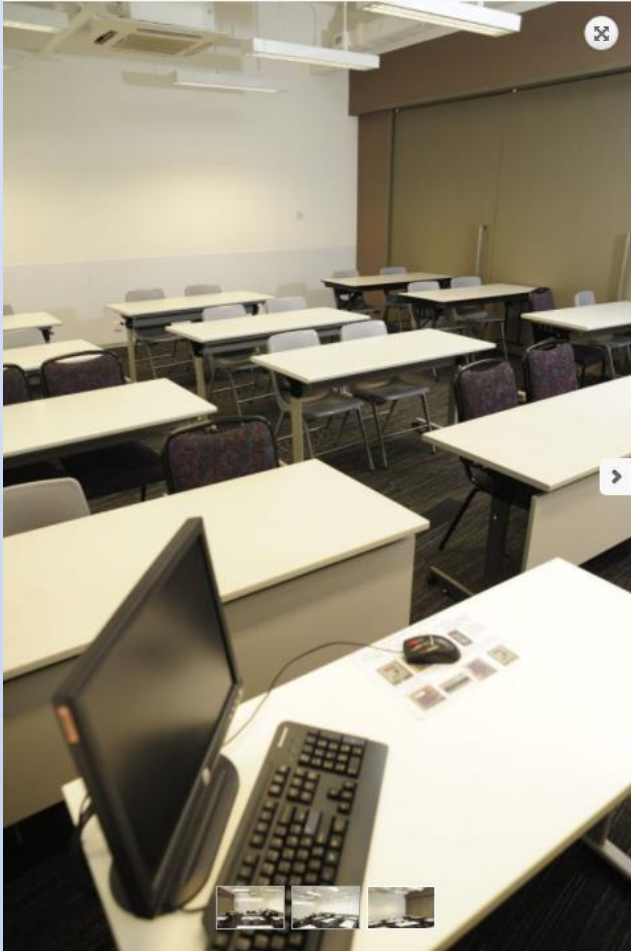
| | | |
|--|--------------------|-------------------|
| Chemical Name | Ingredient A: 40%, | Ingredient B: 60% |
| DANGER | | |
|    | | |
| <p>Highly flammable liquid and vapor, fatal if swallowed, major toxicity to aquatic organisms.</p> <p>[Prevention measures]</p> <ul style="list-style-type: none"> a) Keep away from heat/spark/open flame/hot surface, use only non-sparking tools; b) Keep container tightly closed; c) Use electrostatic prevention measures, ground/bond container and receiving equipment; d) Use explosion-proof electrical/ventilating/lighting and other equipment; e) Wear protective gloves/eye protection/face protection; f) Wash contacted body parts thoroughly after handling; g) Do not eat, drink and smoke at the workplace, and h) Avoid release into the environment. <p>[Accident response]</p> <ul style="list-style-type: none"> a) If on skin (or hair): immediately remove (take off) all contaminated clothing. Rinse skin with water/shower; b) If swallowed, induce vomiting, get immediate medical advice/attention; c) Collect spillage, and d) In case of fire, use dry chemical, foam, or carbon-dioxide for extinction. <p>[Safety storage]</p> <ul style="list-style-type: none"> a) Store in well-ventilated place. Keep cool, and b) Store locked up. <p>[Discard disposal]</p> <ul style="list-style-type: none"> a) Dispose of contents/containers by incineration. | | |
| Please refer to the Material Safety Data Sheet | | |
| Supplier: xxxxxxxxxxxxxxxxxxxxxxxx Phone Number: xxxxxxxxxxxxxxxxxxxxxxxx | | |
| Address: xxxxxxxxxxxxxxxxxxxxxxxx Postcode: xxxxxxxxxxxxxxxx | | |
| Emergency phone number for chemical accidents: xxxxxxxxx | | |

Figure 5-5 Example of precautionary chemical label in China (in English)¹⁰

Workshop for CMS Assessment



- **6** workshops will be organized to provide tutorial to assist SMEs in using CMS Assessment
- **Cover Topics:**
 - ❑ Registration and Demonstration of CMS
 - ❑ Case Studies solved by CMS
- **Venue:** Clothing Industry Training Authority
- **Language:** Cantonese/English/Mandarin
- **Quota:** 40-50 per session
- ◆ **Fee:** Free of Charge

Seminars & Workshops

Workshop

| No. | Date | Time |
|-----|----------------------|-------------|
| 1 | 16.06.2017(Friday) | 1430 – 1630 |
| 2 | 06.07.2017(Thursday) | 1430 – 1630 |

Seminar

| No. | Date | Time |
|-----|----------|-------------|
| 1 | August | 1430 – 1730 |
| 2 | December | 1430 – 1730 |

Note: The schedule is tentative only. Please refer to our website or leave your contact information for the latest Announcements.

There will be 2 more CMS seminars and a total of 6 workshops, please stay tuned at our website.

Coming CMS Workshops

{16.06.2017 Friday}

Experience Sharing: Supply Chain Chemical Management Marks & Spencer

Ms. Koey Wong, Sustainability Analyst

Application on Chemical Management E-learning platform Clothing Industry Training Authority

Mr. Stephen Chui, Project Officer

Please feel free to fill in registration form at reception counter or leave your contact information for more information.

Implementation Agent
 製衣業訓練局
CLOTHING INDUSTRY TRAINING AUTHORITY

Organizer
 香港製衣總商會
The Federation of Hong Kong Garment Manufacturers

Funded by SME Development Fund
 工業貿易署
Trade and Industry Department

Chemical Management System(CMS) Workshop

Date: 16 June 2017 (Friday)
Time: 14:30-16:30
Venue: Exhibition Hall, 2/F, CITA Building, 63 Tai Yip Street, Kowloon Bay
Language: Cantonese
Enquiries: Adeline Choo | (852)2263 6319 | adeline.choo@cita.org.hk

Online Registration:
<http://chemicals.cita.org.hk>



Programme

| | |
|-------------|--|
| 14:30-14:45 | Welcome remarks Clothing Industry Training Authority |
| 14:45-15:30 | Experience Sharing: Supply Chain Chemical Management Ms. Koey Wong, Sustainability Analyst Marks & Spencer |
| 15:30-16:15 | Application on Chemical Management E-learning platform -Introduction & Demonstration on CMS -Case studies & group exercise Mr. Stephen Chui, Project Officer Clothing Industry Training Authority |
| 16:15-16:30 | Q&A Session |

Disclaimer: Any opinions, findings, conclusions or recommendations expressed in this material/event (or by members of the Project team) do not reflect the views of the Government of the Hong Kong Special Administrative Region, Trade and Industry Department or the Venture Committee of the SME Development Fund and the Dedicated Fund on Branding, Upgrading and Domestic Sales (Organisation Support Programme).

Contact Us

The Federation of Hong Kong Garment Manufacturers

Mr. Michael Leung

Tel: (852) 2721 1383 Fax: (852) 2311 1062

Email: info@garment.org.hk

Website: www.garment.org.hk

Address:

Room 401-3, 4/F, Cheung Lee Commercial Building
25 Kimberley Road, Tsim Sha Tsui



香港製衣業總商會
The Federation of Hong Kong
Garment Manufacturers

Clothing Industry Training Authority

Ms. Kit Li

Tel: (852) 2263 6342 Fax: (852) 2795 0452

CMS email: cms@cita.org.hk

Website: www.cita.org.hk

Address: 63 Tai Yip Street, Kowloon Bay



製衣業訓練局
CLOTHING INDUSTRY TRAINING AUTHORITY