

**CHEMICAL INFORMATION
MANAGEMENT SYSTEM
C.I.M.S**

User Manual (Enforcement Officer)



DEPARTMENT OF OCCUPATIONAL

SAFETY AND HEALTH (DOSH)

MARCH 2011

@ INFOTREE SDN BHD

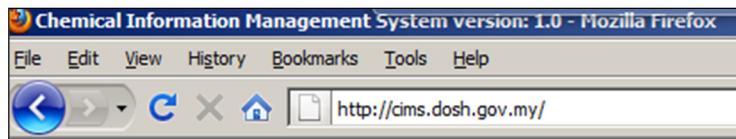
User Manual for Enforcement Officer Module

Chemical Information Management System
Department of Occupational Safety and Health Malaysia

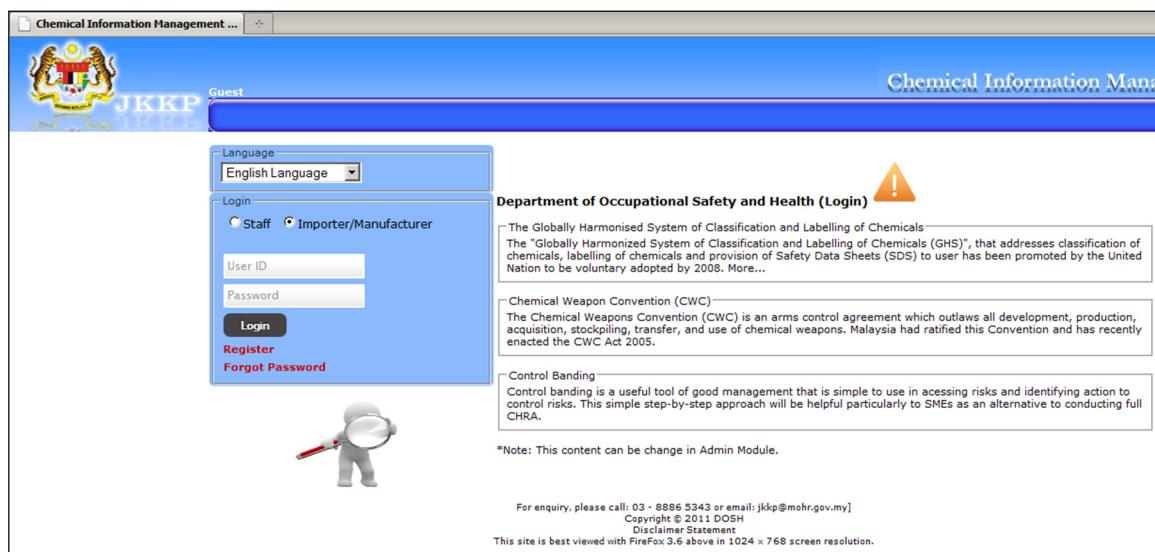
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Main screen



Web address: <http://cims.dosh.gov.my>



Home screen

Login

Home

The screenshot shows the CIMS home page with a blue header bar. On the left is the Malaysian coat of arms and the acronym JKKP. The center displays the user's name, Ali (Staff 3), Enforcement Officer. The top navigation menu includes HOME, INVENTORY, SUBMISSION, REPORTS, PROFILE, and LOGOUT. To the right, the text "Chemicals Information Management Syst" is partially visible. Below the header, there's a sub-navigation bar with links for HOME, INVENTORY, SUBMISSION, REPORTS, PROFILE, and LOGOUT. A main title "Department of Occupational Safety and Health (Home) 222" is centered above three images: a forklift in a warehouse, hands writing on a clipboard, and two chemical containers with hazard labels. To the right, a red-bordered box labeled "Notification" contains the text "New Chemical 4" with a small yellow icon. Below this is a cartoon character holding a magnifying glass.

Ali (Staff 3)
Enforcement Officer

HOME INVENTORY | SUBMISSION | REPORTS | PROFILE | LOGOUT

Chemicals Information Management Syst

Department of Occupational Safety and Health (Home) 222

Notification
New Chemical 4

HOME INVENTORY | SUBMISSION | REPORTS | PROFILE | LOGOUT

The Globally Harmonised System of Classification and Labelling of Chemicals –
The "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)", that addresses classification of chemicals, labelling of chemicals and provision of Safety Data Sheets (SDS) to user has been promoted by the United Nation to be voluntary adopted by 2008.

Chemical Weapon Convention (CWC) –
The Chemical Weapons Convention (CWC) is an arms control agreement which outlaws all development, production, acquisition, stockpiling, transfer, and use of chemical weapons. Malaysia had ratified this Convention and has recently enacted the CWC Act 2005.

Control Banding –
Control banding is a useful tool of good management that is simple to use in assessing risks and identifying action to control risks. This simple step-by-step approach will be helpful particularly to SMEs as an alternative to conducting full CHRA.

*Note: This content can be change in Admin Module. **JKKP NIOSH**

Home screen for Enforcement Officer

Notification shortcut for submission.



Search chemical information

New Chemical

New Chemicals

Show 10 Entries					Search all columns:
CAS No	Chemical Name	Record By	Record Date	Activity	
1-01-1	aaa NEW		01-03-2011		
2-02-2	bbb NEW		01-03-2011		
100-01-1	benzenee NEW	Importer A Sdn Bhd	01-02-2011		
100-39-0	Benzyl bromide NEW	Administrator	13-01-2011		
Search CAS No		Search Chemical Name			
Showing 1 to 4 of 4 Entries					First Previous 1 Next Last

- List of new chemical
- Click View button

Chemical :: View

Chemical Details	
Chemical Name	benzenee
IUPAC Name	-
CAS No	100-01-1
Weight	-
Formula	-
Mol	-
Structure	-
Permissible Exposure Limits (PEL)	
Malaysia	-
Recommendation	-
Justification	-
BEI	
Recommendation	-
Justification	-

VAM	
Descriptions	-
Properties and Uses	
Properties Descriptions	-
Properties Appearance	-
BptC	-
Odour	-
Solubility	-
Uses	-
Synonyms Name	
Synonyms 1	-
Back	

- View of new chemical

Inventory

Inventory
Chemical List
Synonyms List
Classified Chemicals
Unclassified Chemicals
New Chemical

Inventory sub menu

Sub Menu

No	Menu button	Descriptions
Inventory		
1	Chemical List	List all chemical list
2	Synonym List	List all synonym list
3	Classified Chemicals	List all classified chemicals
4	Unclassified Chemicals	List all unclassified chemicals
5	New Chemical	List all new chemical

Activity Button

No	Button	Descriptions
1		View record details
2		Download records/certificate

Chemical List

- List of chemical



- Click View button

Chemical :: View

Chemical Details	
Chemical Name	1, 1, 2-Trichloro-1, 2, 2-trifluoroethane
IUPAC Name	-
CAS No	76-13-1
Weight	0.0
Formula	-
Mol	-
Structure	-

Permissible Exposure Limits (PEL)	
Malaysia	TWA: 1000 ppm (7670 mg/m3)
Recommendation	TWA: 1000 ppm (7670 mg/m3) STEL: 1250 ppm
Justification	A chronic inhalation study in rats (6 hours/day, 5 days/week, 24 months) indicated a NOEL of 2000 ppm. Several deaths have been reported for exposure to 1,1,2-trichloro-1,2,2-trifluoroethane in occupational settings, which were thought to be due, in most cases, to cardiac arrhythmias. Pharmacokinetic studies with human volunteers who breathed 1,1,2-trichloro-1,2,2-trifluoroethane concentrations in the range of 258 to 1004 ppm for four hours indicated mean peak blood levels of 0.69, 1.2 and 3.1 ?g/ml and elimination by exhalation with mean half-lives in a three-compartment model of 0.22, 2.3, and 29 hours. NIOSH has established a recommended exposure limit (REL) of 1000 ppm and 1250ppm as short-term exposure limit (STEL) based on the studies. We concur to this value.

BEI	
Recommendation	-
Justification	-

- View of chemicals list

Synonym List

Synonyms			
	CAS No.	Chemical Name	Synonyms Name
<input type="checkbox"/>	71-55-6	1, 1, 1-Trichloroethane, see Methyl chloroform	see Methyl chloroform
<input type="checkbox"/>	75-34-3	1, 1-Dichloroethane	Ethyldene chloride
<input type="checkbox"/>	75-34-3	1, 1-Dichloroethane	Ethyldene chloride
<input type="checkbox"/>	75-34-3	1, 1-Dichloroethane	1,1-Ethyldene dichloride
<input type="checkbox"/>	75-34-3	1, 1-Dichloroethane	Asymmetrical dichloroethane [4]
<input type="checkbox"/>	75-34-3	1, 1-Dichloroethane	Ethane, 1,1-dichloro- [1]
<input type="checkbox"/>	-	1, 1-Dichloroethylene, see Vinylidene chloride	-
<input type="checkbox"/>	57-14-7	1, 1-Dimethylhydrazine-(skin)	N,N - Dimethylhydrazine
<input type="checkbox"/>	57-14-7	1, 1-Dimethylhydrazine-(skin)	Dimazine
<input type="checkbox"/>	57-14-7	1, 1-Dimethylhydrazine-(skin)	Dimethylhydrazine

Search all columns:

show 10 Entries

First | Previous | **1** | 2 | 3 | 4 | 5 | Next | Last

Showing 1 to 10 of 3,970 Entries

- List of synonym chemical name
- Click View button

Synonyms :: View

Chemical Name	1, 1, 1-Trichloroethane, see Methyl chloroform
CAS No	71-55-6
Synonyms Name	
Synonyms 1	see Methyl chloroform
Back	

- View of synonym name

Classified Chemicals

The screenshot shows the 'Classified Chemicals' section of the CIMS. The table lists 127 entries, with the 13th entry highlighted. The highlighted row contains the following data:

CAS No.	Chemical Name	H-Code Labelling	Activity
76-13-1	1, 1, 2-Trichloro-1, 2, 2-trifluoroethane		
75-34-3	1, 1-Dichloroethane		
57-14-7	1, 1-Dimethylhydrazine-(skin)	H225; H301; H314; H331; H350; H411	[View]
96-18-4	1, 2, 3-Trichloropropane-(skin)	H302; H312; H332; H350; H360	
120-82-1	1, 2, 4-Trichlorobenzene	H302; H315; H410	
540-59-0	1, 2-Dichloroethylene	H225; H332; H412	
106-99-0	1, 3-Butadiene	H220; H340; H350	
542-75-6	1, 3-Dichloropropene-(skin)	H226; H301; H312; H315; H317; H319; H332; H355; H410	
123-91-1	1, 4-Dioxane-(skin)	H225; H319; H335; H351	
121626-73-1	1-Allyl-3-chloro-4-fluorobenzene	H315; H411	

- List of classified chemicals
- Click View button

Classified Chemicals :: View

The screenshot shows the detailed view for the chemical 1, 1-Dimethylhydrazine-(skin) with CAS number 57-14-7. The page includes the following sections:

- Chemical Name:** 1, 1-Dimethylhydrazine-(skin)
- CAS No.:** 57-14-7
- Classification:**
 - Classification Code:** Flammable Liquids: Category 2
Acute Toxicity Oral: Category 3
Acute Toxicity Inhalation: Category 3
Skin Corrosion/Irritation: Category 1 A/ 1 B/ 1 C/
Carcinogenicity: Category 1 A / 1 B
Hazardous to the Aquatic Environment-Chronic Hazard: Category 2
 - H-Code:** H225 H301 H314 H331 H350 H411
- Labelling:**
 - H-Code:** H225 H301 H314 H331 H350 H411
 - Signal Word:** Danger
 - Hazard Pictogram:** Corrosion (Skull & Crossbones), Environment, Flame, Health Hazard

- View of classified chemicals

Unclassified Chemicals

The screenshot shows a list of unclassified chemicals. The first item in the list, '71-55-6 1, 1, 1-Trichloroethane, see Methyl chloroform', has its 'View' button highlighted with a red box.

CAS No.	Chemical Name	IUPAC Name	Activity
71-55-6	1, 1, 1-Trichloroethane, see Methyl chloroform	see Methyl chloroform	
-	1, 1-Dichloroethylene, see Vinylidene chloride	see Vinylidene chloride	
-	1, 2-Dichloropropane	see Propylene dichloride	
-	1, 2-Diaminoethane	see Ethylenediamine	
-	1, 2-Dibromoethane	see Ethylene dibromide	
-	1, 2-Dichloroethane, see Ethylene dichloride	see Ethylene dichloride	
-	1, 2-Epoxypropane	see Propylene oxide	
2451-62-9	1, 3, 5-Triglycidyl-s-triazinetrione	1, 3, 5-Triglycidyl-s-triazinetrione	
118-52-5	1, 3-Dichloro-5, 5-dimethyl hydantoin	1, 3-Dichloro-5, 5-dimethyl hydantoin	
764-41-0	1, 4-Dichloro-2-butene-(skin)	1, 4-Dichloro-2-butene	

- List of unclassified chemicals
- Click View button

Chemical :: View

Chemical Details

Chemical Name	1, 1, 1-Trichloroethane, see Methyl chloroform		
IUPAC Name	see Methyl chloroform		
CAS No	71-55-6		
Weight	0.0		
Formula	-		
Mol	=	Mol	=
Structure	-		

Permissible Exposure Limits (PEL)

Malaysia	see Methyl chloroform		
Recommendation	see Methyl chloroform		
Justification	see Methyl chloroform		

BEI

Recommendation	-		
Justification	-		

- View of unclassified chemicals details

Submission

New Submission
Acknowledge List
Renewal Submission
Acknowledge List

Submission sub menu

Sub Menu

No	Menu button	Descriptions
New Submission		
1	Acknowledge List	List all acknowledge submission
Renewal Submission		
2	Acknowledge List	List all acknowledge submission

Activity Button

No	Button	Descriptions
1		View record details
2		Download records/certificate

New Submission: Acknowledge List

The screenshot shows a list of 9 entries under 'New Submission :: Acknowledge'. The columns are: Submission ID, Company Name, No of Chemical, Date, Status, and Activity. The first entry is highlighted with a red box, and the 'View' button next to it is also circled in red.

Submission ID	Company Name	No of Chemical	Date	Status	Activity
DOSH/2011/000018/NS	Manufacturer E Sdn Bhd	2	Submitted [24-01-2011] Expired [24-01-2016]	Submission Approved	
DOSH/2011/000009/NS	Import Man A Sdn Bhd	1	Submitted [17-01-2011] Expired [17-01-2016]	Submission Renew	
DOSH/2011/000007/NS	Importer A Sdn Bhd	1	Submitted [04-01-2011] Expired [04-01-2016]	Submission Approved (Updated)	
DOSH/2011/000006/NS	Supplier Sdn Bhd	1	Submitted [03-03-2011] Expired [03-03-2016]	Submission Renew	
DOSH/2011/000006/NS	Importer A Sdn Bhd	1	Submitted [04-01-2011] Expired [04-01-2016]	Submission Approved	
DOSH/2011/000005/NS	Man Sdn Bhd	1	Submitted [02-03-2011] Expired [02-03-2016]	Submission Approved	
DOSH/2011/000004/NS	Importer A Sdn Bhd	3	Submitted [04-01-2011] Expired [04-01-2016]	Submission Renew	
DOSH/2011/000004/NS	Import Man B Sdn Bhd	1	Submitted [05-01-2011] Expired [05-01-2016]	Submission Approved	
DOSH/2011/0000025/NS	Importer A Sdn Bhd	2	Submitted [07-02-2011] Expired [07-02-2016]	Submission Renew	

- List of acknowledge new submission
- Click View button

New Submission :: Acknowledge :: View

The screenshot shows the 'Details' tab selected in the 'New Submission :: Acknowledge :: View' interface. It displays company details such as registration number (DOSH Registration No: JKPP/Man/Test/E), address (Ikram, Kajang, Selangor), and contact person (Name: Asma Shakir, Designation: Manager). A large red box highlights the entire content area of the page.

Company's Detail		
DOSH Registration No	JKPP/Man/Test/E	
Company No	12345-C	
Company Name	Manufacturer E Sdn Bhd	
Registered Address	Ikram	City: Kajang Postcode: 43000 State: Selangor
Postal Address	Ikram	City: Kajang Postcode: 43000 State: Selangor
Phone No	1234567	
Fax No	1234568	
Email	shakir@ikram.com.my	
Contact Person		
Name	Asma Shakir	
Designation	Manager	
Mobile No	1234567	
Email	shakir@ikram.com.my	
Status	Active	

- Details of acknowledge new submission

New Submission :: Acknowledge :: View



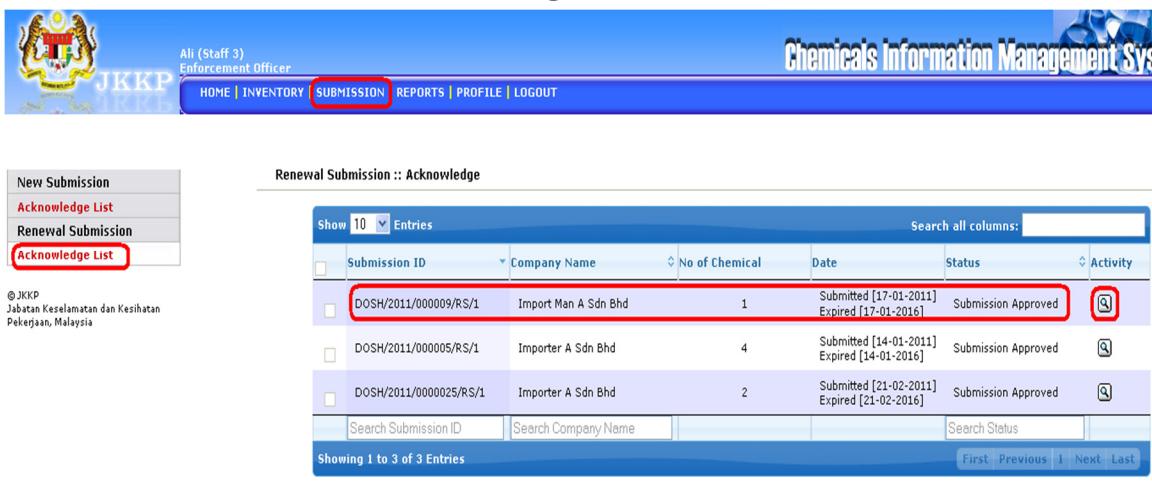
The screenshot shows a table with columns: No., Descriptions, Remark, Status, and Record By/Date. The data is as follows:

No.	Descriptions	Remark	Status	Record By/Date
1	Submission was sent for checking	Mixture Submission 1 24/01/2011	Waiting for Checking [New]	Manufacturer E Sdn Bhd [24-01-2011 12:31:17]
2	Submission was sent for approval.	okess	Waiting for Approval [New]	Pn Siti [24-01-2011 12:53:24]
3	Submission was approved.	Thank you for your submission. Classification is complete	Submission Approved [New]	Mr Thava [24-01-2011 12:57:14]

Back

- History of acknowledge new submission

Renewal Submission: Acknowledge List



The screenshot shows a table titled "Renewal Submission :: Acknowledge" with columns: Submission ID, Company Name, No of Chemical, Date, Status, and Activity. The data is as follows:

Show 10 Entries	Search all columns:				
Submission ID	Company Name	No of Chemical	Date	Status	Activity
DOSH/2011/000009/RS/1	Import Man A Sdn Bhd	1	Submitted [17-01-2011] Expired [17-01-2016]	Submission Approved	
DOSH/2011/000005/RS/1	Importer A Sdn Bhd	4	Submitted [14-01-2011] Expired [14-01-2016]	Submission Approved	
DOSH/2011/000025/RS/1	Importer A Sdn Bhd	2	Submitted [21-02-2011] Expired [21-02-2016]	Submission Approved	

Showing 1 to 3 of 3 Entries

- List of acknowledge renewal submission
-  Click View button

Renewal Submission :: Acknowledge :: View

Company's Detail			
DOSH Registration No	-		
Company No	12345-A		
Company Name	Import Man A Sdn Bhd		
Registered Address	Ikram	City	Kajang
		Postcode	43000
		State	Selangor
Postal Address	Ikram	City	Kajang
		Postcode	43000
		State	Selangor
Phone No	1234567		
Fax No	1234568		
Email	shakir@ikram.com.my		
Contact Person			
Name	Name		
Designation	Designation		
Mobile No	1234567		
Email	shakir@ikram.com.my		
Status	Active		

[Back](#)

- Details of acknowledge renewal submission

Renewal Submission :: Acknowledge :: View

History				
No.	Descriptions	Remark	Status	Record By/Date
1	Submission was sent for checking	Test 1 Renew Submission	Waiting for Checking [Renew]	Import Man A Sdn Bhd [17-01-2011 17:20:20]
2	Submission was sent for approval.	checked	Waiting for Approval [Renew]	Khairul (Staff 2) [17-01-2011 17:21:25]
3	Submission was approved.	approved	Submission Approved [Renew]	Ahmad (Staff 1) [17-01-2011 17:22:38]

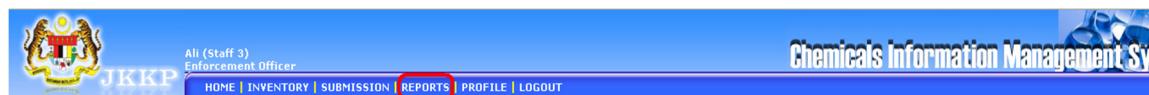
[Back](#)

- History of acknowledge renewal submission

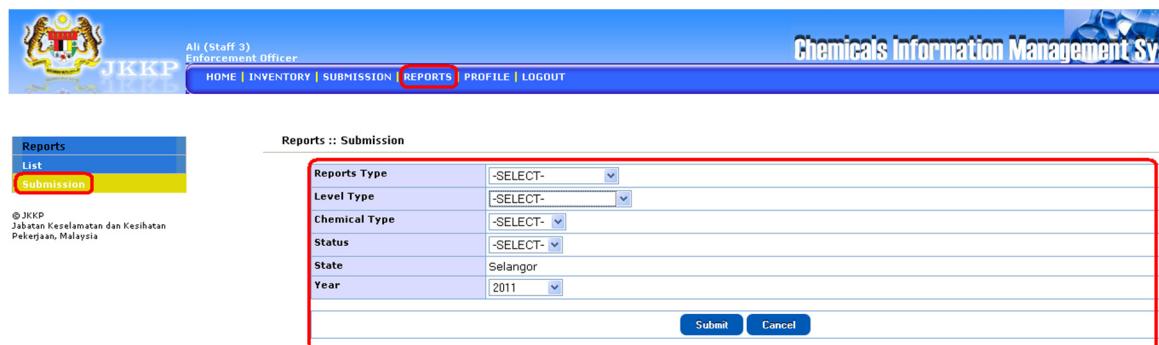
Report



Report sub menu



- Select report type, level type, chemical type, state and year. Click submit button when complete.



- Select report type, level type, chemical type, status, state and year. Click submit button when complete.

Profile

The screenshot shows the CIMS Profile page. At the top, there is a blue header bar with the JKKP logo, the name 'Ali (Staff 3) Enforcement Officer', and navigation links: HOME, INVENTORY, SUBMISSION, REPORTS, PROFILE (which is highlighted with a red box), and LOGOUT. Below the header, the main content area has a blue sidebar on the left labeled 'Profile' and 'Change Password'. The main content area is titled 'Change Password' and contains three input fields: 'Current Password *', 'New Password *', and 'Retype Password *'. A 'Cancel' button is located at the bottom right of the form. The entire 'Change Password' form is enclosed in a red rectangular border.

- Change password (if required).