# OHSMS AWARENESS & IMPLEMENTATION TO CONTRACTORS & VENDORS



### Objective

- Introduction to Health & Safety.
- To appreciate the importance of managing H&S.
- Basic knowledge OHSMS.
- System of managing contractor.
- How to fill in New Vendor H&S Evaluation Form.



# What is occupational safety, & health?

### Safety

the prevention of accidents

### Health

the prevention of diseases

### Accident

 An occurrence arising out of or in the course of work which result in fatal injury or not fatal injury.

# What is occupational safety, & health?

### Hazard

Source or situation that can cause harm.

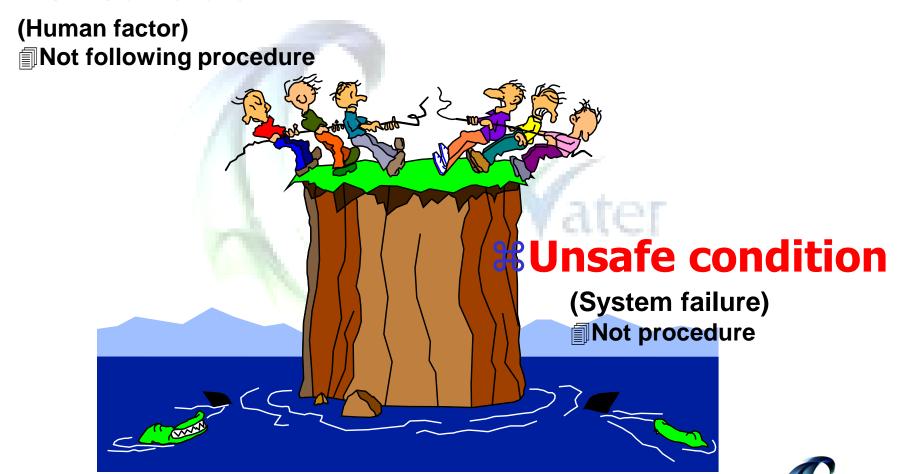
### Risk

is the likelihood (chance/probability)
 of harm being done and severity.



### Why accident happens??????

### **#Unsafe act**



### Why manage occupational H&S?

- Prevention of accident
- Cost of
  - Human Life, Facilities, Morale, Quality
- Legal requirement
  - OSHA, FMA
- Moral obligation
  - Caring, welfare, asset
- Image building
  - Business competitiveness, mileage



### What is a system?

 An orderly set of components that work together for a certain purpose.

### Why Do We Need a System?

- A system organizes and simplifies complexity.
- A system provides order, structure and focuses on the purpose and objective of activities.



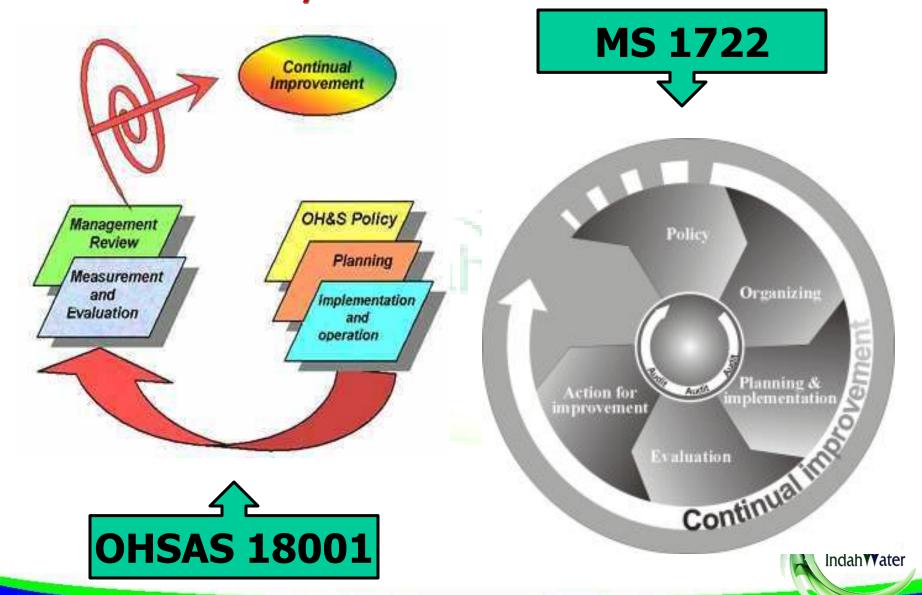
### What is an OSH Management System?

- An OSH management system :
- Components:

   Arrangements (Policy, organizing, planning & implementation, evaluation and improvement).
- Purpose:
  - 1. To ensure safety, health and welfare of workers.
  - 2. To comply with regulation.



### An OSH-MS System Model



### Major Benefits of OSH MS

- a) Fewer injuries and improve morale
- b) Real cost reductions and improved profitability
- c) Improved company reputation and relationships with the authorities.
- d) Ensure legal compliance.



# General Duties Of Employers and Self-Employed

- Under OSHA 94, Section 15 employer must safeguards, so far as is practicable,
  - provide and maintain plant and system of work
  - make arrangements for the safe use, operation, handling, storage and transportation of substance and plant
  - provide information, instruction, training and supervision
  - provide and maintain safe means of access and egress
  - provide and maintain safe working environment and without health risk and welfare facilities.



### **General Duties Of Employees**

- Under OSHA 94, section 24, employees to:-
  - to take reasonable care to avoid injury to themselves or to others by their activities
  - to cooperate with employers
  - to use and wear protective equipment
  - to abide all the OSH rules



# Implementation of OHSAS 18001 & MS1722 in IWK.

General Statement in Health & Safety Policy



### **HEALTH & SAFETY POLICY**

Indah Water Konsortium Sdn Bhd (IWK) is committed to safeguarding and improving its health and safety performance by conducting its business undertaking in an organized and responsible manner through the adoption of a certified health and safety management system. We will endeavour to ensure that our activities, services and products do not harm employees, customers and members of the public. We believe it is necessary to adopt sound management practices with a comprehensive health and safety policy of the highest standard.

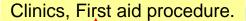


### Health & Safety Policy



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### CORPORATE RESPONSIBILITIES

In undertaking its business activities, it is the expressed policy of Indah Water Konsortium Sdn Bhd to:

- 1. Provide and maintain facilities, plants, equipment and systems so as to ensure a safe place of work with adequate welfare and first aid facilities.
- 2. Establish effective communication that enable employees to participate in the development and promotion of measures to maintain the highest standards of health and safety at work.
- 3. Undertake to train and educate employees of the risks to which they may be exposed.
- 4. Make available to each and every employee appropriate safety and protective equipment.
- 5. Prepare and review annual health and safety plans.
- 6. Comply with all relevant occupational health and safety national laws and regulations, as a minimum promoting performance standard that reflect best practice.
- 7. Develop, maintain and review emergency procedures in accordance with the law and the needs of relevant external agencies and local communities.
- 8. Ensure health and safety will be a significant factor in the selection process of external suppliers or contractors.
- 9. Continuously improve the health and safety management systems performance.



### HEALTH & SAFETY POLICY





H&S requirement mention in BQ.

### Health & Safety Policy Cont..

### MANAGEMENT RESPONSIBILITIES

The overall responsibility for executing the policy rests with the Chief Executive Officer.

Each Head of Department and/or Line Manager will implement the policy and allocate sufficient resources within their areas of responsibility.

Each Head of Department and Line Manager are responsible for ensuring that the activities and places of work under their control are safe without risks to health. In so doing, they are expected to make regular reviews of the health and safety standards within their areas of responsibility.

### INDIVIDUAL RESPONSIBILITIES

All employees are responsible for their own health and safety as well as that of fellow workers, customers and members of the public.

They must co-operate with their Head of Department and/or Line Managers in all aspects of health and safety as well as maintain their places of work and all equipment in a safe and tidy condition. Employees must not interfere with or misuse safety and protective equipment provided. Every employee will be given the opportunity to make their views known on health and safety matters.

HIRARC

Budget for Health & Safety matters.

Ex.Safety & Health Committee meeting, Section meeting.

### **DISPLAY & REVIEW POLICY**

A copy of the latest revision of the policy will be displayed prominently in the office and be brought to the attention of all employees.

The policy will be reviewed periodically for its suitability and adequacy.

Indah Water

I. Abdul Kadir Mohd Din
Chief Executive Officer

March 2010

All iwk staff must be informed if H&S policy has been reviewed. Ex. Tool box briefing, Display H&S Policy.

To ensure old H&S policy replaced.



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# Document related to OHSAS 18001 & MS1722 in IWK.

- 1. H&S Manual
- 2. IWK-HSMP-01 Document Control
- 3. IWK-HSMP-02 Control of records
- 4. IWK-HSMP-03 Internal Audit
- 5. IWK-HSMP-04 Competence, Training & Awareness
- 6. IWK-HSMP-05 Hazard Identification & Risk Assessment
- 7. IWK-HSMP-06 Objective, Target & Programmes
- 8. IWK-HSMP-07 Operational Control
- 9. IWK-HSMP-08 Preventive Maintenance for HS
- 10. IWK-HSMP-09 Control of Monitoring & Measurement Equipment
- 11. IWK-HSMP-10 HS Performance Measurement
- 12. IWK-HSMP-11 Communication, Participation and consultation
- 13. IWK-HSMP-12 HS Non Compliance, Corrective and Preventive Action
- 14. IWK-HSMP-13 HS Legal & Other Requirement
- 15. IWK-HSMP-14 HS Management Review
- 16. IWK-HSE-08 Emergency Preparedness & Response.
- 17. IWK-HS-P-001 Accident Reporting & Investigation



### Managing Suppliers/Contractors

Clause	Responsible	Activity	Interface	Explanation
5.3.1	Originator	Draft Bill of Quantity (BQ) and Spec with element of H&S.		Originator must get advice from S&H practitioner on H&S element.
5.3.2	Originator	Selection of supplier/contractor by e-Procurement	Performance Evaluation Form PE3 New vendor H&S evaluation form. IFS system for vendors list.	Contractors/Suppliers listed in e Procurement (which can be selected for auction) are those with good /satisfactory performance and have no disciplinary problems. New vendor to have basic requirement as in new vendor H&S evaluation form.
5.3.3	UM/HOS	Review Bill of Quantity (BQ) and Spec before BQ being approved.	E -auction draft	UM/HOS must sign the e-Auction draft to indicate that they approve the BQ, Spec and supplier/contractors selected and proceed for auction.
5.3.4	Originator	Site briefing (if required)	Site visitation attendance list.	H&S factors should be explained to all contractors.
5.3.5	UM/HOS	Selection of contractor. Must full fill BQ requirement and lowest total cost.	E Procurement report.	Contractor to produce relevant document on H&S Elements. Fail to produce will be considered poor.

### Managing Suppliers/Contractors

	5.3.6	HOS	Kick off meeting.	Relevant Operational/Work Instructions identified in Appendix A Contractor induction list	To brief on relevant legal requirements and IWK H&S requirement. Related document to be given to contractor by HOS. Briefing Notes on Health & Safety for contractors must be vetted by H&S Practitioner. To use Contractor Pre-Start Checklist. Refer OPI/HS/003.	
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OPI/HS/003-Safe
Working By
Contractor



### New Vendor Evaluation Form

IWK operates a Health & Safety Management System (HSMS) and requires health & safety management

details of potential vendors for our records and to assist in the assessment of the capabilities of suppliers or contractors to comply with our management system requirements. Please note that failure to complete this form may affect your opportunity to supply products / services to our company. Part A: To be completed by Vendor Company Name: Contact Person: Tel: Fax: Email: Address: Brief description on products / services provided: Does your organisation have an in-house health & safety policy? Yes (Please attach a copy) Nο Does your organisation allocate sufficient budget for Health & Safety? Nο Yes Does your organisation identify hazard which is related to your nature of job? 3 Nο Yes (Please provide details) Does your organisation provide health & safety related trainings to your staff? 4 Yes Nο

Ex: Electrical works, Cleaning services, Stationary. Latest review: How many

Latest review: How many workers?

Section 16, OSHA
Commitment of intent by the
Top Management

Sufficient budget required for control measure.

Ex: to buy PPE

Section 15, OSHA
Employer responsibility to ensure workplace is safe and training given to their employees.



3&4

### **New Vendor Evaluation Form**

5.	Does your organisation p	rovide sufficie	nt personal prote	ective equipm	ent & HS Equipment?	$\overline{}$
	□ No		Yes			Section 15, OSHA Employer responsibility to
6. Has your organisation breached any health & safety legislation for the past one year?				ensure work environment		
	□ No			provide details	)	is safe.
7.	Any serious incident or a	ccident thus fa	r?			To check if the company
	□ No		Yes (Please p	provide details	)	have been summoned
Con	npany Chop and Signatur	e:			Date:	for H&S offences.
						To check if the company aware of NADOPOD requirement.
Par	t B: To be completed by	IWK				requirement.
IWK	and recomn	nendations				
Nan	ne and position	Signature		Date		



### Sample Only.

### SUPPLIER SUPPLYING OFFICE EQUIPMENT

No	Process	Hazard	Consequences	Committed Control measures
1	Office equipment delivery	Manual lifting	Back ache	<ol> <li>Provide training on correct way of lifting.</li> <li>Provide trolley.</li> </ol>



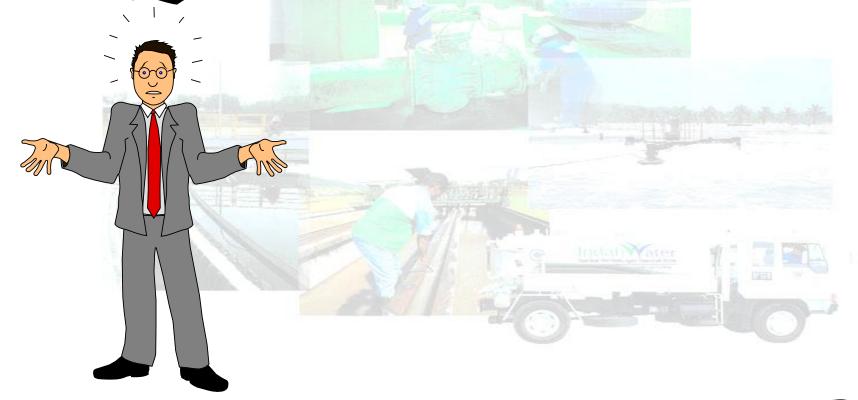
### Sample Only.

### SERVICES PEST CONTROL SERVICES

No	Process	Hazard	Consequences	Committed Control measures
1	Do fogging	pesticide	Pesticide poisoning	<ol> <li>Provide training on hazard related to pesticide.</li> <li>Provide appropriate personal protective equipment.</li> </ol>



# Q & A Session!





### The END

