

## Introduction

One of the major issues currently plaguing the construction industry is in the area of quality of construction. The rise in public complaints concerning low quality construction of buildings and infrastructure works executed by contractors is a wake-up call for all stakeholders of the industry to strive on improving all aspects of the industry including sewerage management construction.

Sewerage work is an important aspect of construction because it does not only involve client satisfaction but also environmental protection. Low quality works executed by sewerage contractors has resulted in increased expenses for rectification works which in turn is a burden on the taxpayers' money.

Realizing the seriousness of the problem, a committee headed by the Director General of The Sewerage Services Department, CIDB and stakeholders of the sewerage sector was formed to develop a training course for the 'Sewerage Construction Manager'. It is hoped that the course will address the issues of quality of construction in the sewerage sector through proper management by qualified personnel.

The successful participant of the course will be awarded a certificate of proficiency. The course will be part of the new registration requirement imposed by CIDB and other relevant authorities for sewerage contractors executing large sewerage projects.

## OBJECTIVES

### **IMPROVING**

The quality of sewerage works through Management by qualified sewerage construction managers

### **RECOGNIZING**

The role of sewerage construction managers through training and certification

### **MEETING**

The registration and accreditation requirements of the relevant authorities

## TRAINING MODULES

The training is divided into 4 modules. They are:-

Module A : Management	-4 days
Module B : Treatment Process Concepts	-3 days
Module C : Mechanical & Electrical (M&E)	-3 days
Module D : Civil & Structural (C&S)	-2 days

## CANDIDATES ELIGIBLE TO ATTEND

Candidates should possess the following qualifications

CATEGORY	MINIMUM ENTRY REQUIREMENTS	MINIMUM WORK EXPERIENCE (YEARS)
1	Registered Professionals (Ir., Ar., Reg. QS., PhD)	-
2	Master in Construction Related Fields	1
3	Degree in Construction Related Fields	3
4	Diploma in Construction Related Fields	5
5	Certificate in Construction Related Fields	8
6	Sijil Kemahiran Malaysia-Construction Manager (Level 5)	3

## VENUE

Training will be conducted at Indah Water Training Centre, Kuala Lumpur

## TRAINING STRUCTURE

Training will be conducted according to modules. Only candidates with minimum 10 years experience in the sewerage sector can apply for assessment / test only. However if the candidates is unsuccessful, he/she will have to undergo the training course. A certificate of proficiency will be issued once a candidate fully completes and passes all the training modules.

## MEDIUM OF TEACHING

Training will be conducted both in Bahasa Malaysia and English

## TRAINING FEE

- The fee is inclusive of course material light refreshments, trainer and certificate
- A rebate of the fee will be given to participants with valid CIDB green card
- Participant are required to pay the module fee upon registration
- Places are confirmed only after payment

SCHEDULE OF SEWERAGE CONSTRUCTION MANAGER COURSE			
MODULE	DURATION	WITH GREEN CARD	WITHOUT GREEN CARD
MODULE A: MANAGEMENT	4 Days	RM825.00	RM925.00
MODULE B : TREATMENT PROCESS CONCEPT	3 Days	RM725.00	RM825.00
MODULE C : MECHANICAL & ELECTRICAL (M&E)	3 Days	RM725.00	RM825.00
MODULE D: CIVIL & STRUCTURAL	2 Days	RM625.00	RM725.00
Total of CCD points of this program is 20 points per module			

Training starts at 9.00am and ends at 5.00pm.

Please refer to the table above for the course duration.

## NUMBER OF PARTICIPANTS

Limited to 20 participants per session. IWK reserves the right to reject applicants if the number of participants has exceeded the limit.

Confirmation will be based on first come first serve basis

## PAYMENT

Payment by bank transfer / cheque should be made in favour of INDAH WATER KONSORTIUM SDN. BHD.

## APPLICATION FORM

Application forms for this programme are available at the following address and on [www.iwk.com.my/iwtk](http://www.iwk.com.my/iwtk)



INDAH WATER KONSORTIUM SDN. BHD.  
(INDAH WATER TRAINING CENTRE)  
SG. BESI REGIONAL SEWAGE TREATMENT WORKS, LOT 33519, BUKIT JALIL,  
KUALA LUMPUR - KUALA LUMPUR-SEREMBAN HIGHWAY, 56000 KUALA LUMPUR  
Tel: 03-8996 7514/13/11 Fax: 03-8994 3032  
Attn: Noor Siti Sara Nazli, Hasrina Tukaman  
Email: [noorz@iwk.com.my](mailto:noorz@iwk.com.my), [hasrinat@iwk.com.my](mailto:hasrinat@iwk.com.my)