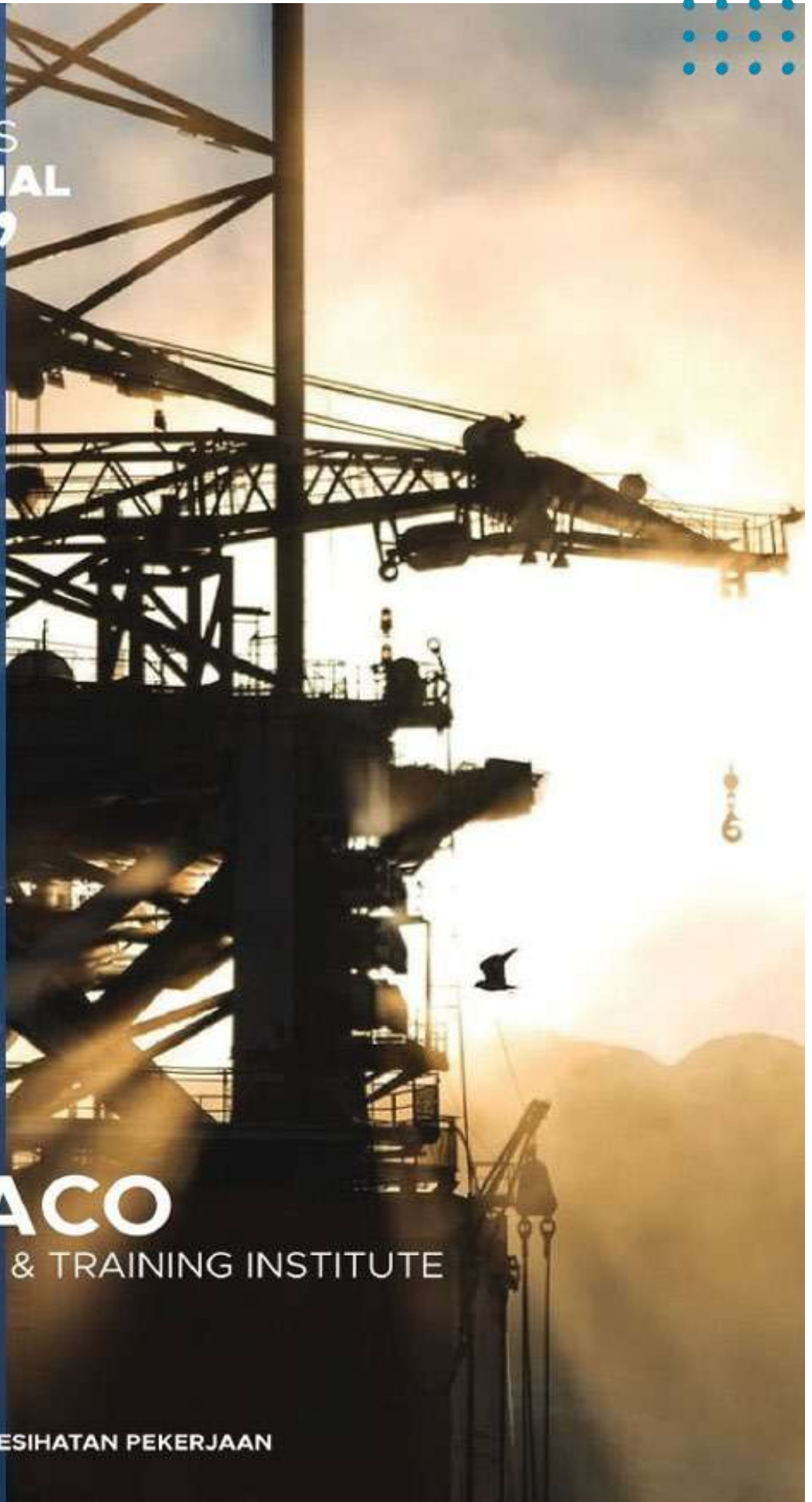
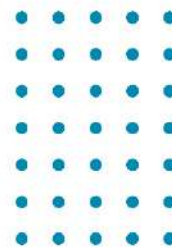


“  
TOWARDS  
**INDUSTRIAL**  
NEEDS ”



**RANACO**  
EDUCATION & TRAINING INSTITUTE  
DK210(T)

MARITIM  
LOGISTIK  
MINYAK & GAS  
KEJURUTERAAN  
KESELAMATAN & KESIHATAN PEKERJAAN  
HOSPITALITI



# DIPLOMA IN MARITIME MANAGEMENT

(R2/345/4/0978) (07/24) (A10100)

**Tempoh Pengajian :** 2 Tahun 6 Bulan  
(7 Semester termasuk latihan industri)

## PENERANGAN PROGRAM :

Melahirkan graduan yang berkualiti, berilmu dan kompeten dalam industri maritim seperti pengurusan pelabuhan, perkapalan, logistik, pengangkutan, agen perkapalan, pergudangan dan perdagangan antarabangsa (import/export). Program ini memberi pendedahan kepada pelajar tentang prosedur sebenar pengurusan dalam sektor maritim seperti pengurusan pelabuhan, perkapalan, pengendalian kargo serta perdagangan antarabangsa.

## SUBJEK PENGAJIAN :

- 1-Marine Terminology
- 2-Ship Operations
- 3-Marine Survey
- 4-Marine Insurance
- 5-Marine Cargo Operation
- 6-Marine law & convention
- 7-Terminal Operation and Port Management
- 8-Containerization
- 9-Law of the Sea
- 10-Ship Broker and Charter
- 11- Logistics and Forwarding
- 12- Marine Safety
- 13- Shipping Economic

## PELUANG KERJAYA

- Documentation Clerk/Executive
- Designated Person
- Marine Underwriter (Insurance)
- Ship Crews
- Consultant
- Assistant Operations
- Ship Agent
- Forwarding/Logistics
- Warehousing Supervisor
- Marine Department Officer
- Fisheries Department Officer
- Royal Customs of Malaysia Officer
- The Malaysian Maritime Enforcement Agency Officer and any related career.

## SYARAT KEMASUKAN

1. Lulus **SIJIL PELAJARAN MALAYSIA (SPM) / SIJIL PELAJARAN MALAYSIA VOKASIONAL (SPMV)**
2. Mendapat sekurang-kurangnya **KEPUJIAN** dalam apa-apa **TIGA (3)** matapelajaran **ATAU**
3. Lulus kelayakan-kelayakan lain yang diiktiraf **SETARA**

## KELULUSAN PROGRAM

- Kementerian Pengajian Tinggi (KPT)
- Agensi Kelayakan Malaysia (MQA)
- Jabatan Perkhidmatan Awam (JPA)
- Pembangunan Sumber Manusia Berhad (PSMB)

## SIJIL NILAI TAMBAH

### SIJIL INDUSTRI 1\*

- Advance Fire Fighting
- Basic Training
- Medical First Aid
- \*Choose ANY ONE

### SIJIL INDUSTRI 2\*

- Basic Rigging Slings
- Basic Fire Fighting
- Basic Fire Watch
- Basic First Aid
- Confined Space Entry
- Designated Securities Duties
- Emergency Response Plan
- Food Handling
- Hydrogen Sulphate
- Ship Security Awareness
- \*Choose ANY TWO

### SOFTSKILLS

- Mock Interview
- Motivational Workshop

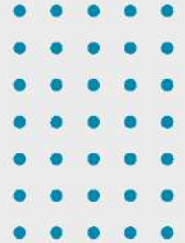
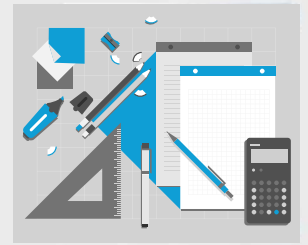
# DIPLOMA IN INTEGRATED MANAGEMENT SYSTEM

(R2/345/4/0531) (08/24) (A10686)

**Tempoh Pengajian :** 2 Tahun 6 Bulan  
(7 Semester termasuk latihan industri)

## PENERANGAN PROGRAM :

Melahirkan graduan yang berkualiti, berilmu dan kompeten untuk menceburkan diri dalam pelbagai bidang industri bagi mengaplikasikan Sistem Pengurusan Kualiti (ISO 9001), Sistem Pengurusan Alam Sekitar (ISO 14000), Sistem Pengurusan Keselamatan Dan Kesihatan (OHSAS 18000) dan Sistem Pengurusan Sekuriti. Pelajar akan didedahkan kepada perjalanan keseluruhan organisasi berdasarkan kepada sistem.



## SUBJEK PENGAJIAN :

- 1-Basic Risk Management
- 2-Fundamental Knowledge in Environment Management
- 3-Accident Investigation and Corrective Action
- 4-Occupational Safety and Health Management System
- 5-Risk Assessment Technique
- 6-Environmental Management System
- 7-Train the Trainer
- 8-Integrated Audit Management System
- 9-Financial Risk Management
- 10-Security Management System
- 11-Safety, Health, Environment and Quality Seminar

## PELUANG KERJAYA

- Safety and Health Supervisor
- Quality Assurance
- Quality Control
- Auditor
- Assistant of Safety and Health Officer
- Instructor
- Negotiator and any related career

## SIJIL NILAI TAMBAH

### SIJIL INDUSTRI 1\*

Advance Fire Fighting  
Basic Training  
Medical First Aid  
\*Choose ANY ONE

### SIJIL INDUSTRI 2\*

Basic Rigging Slings  
Basic Fire Fighting  
Basic Fire Watch  
Basic First Aid  
Confined Space Entry  
Designated Securities Duties  
Emergency Response Plan  
Food Handling  
Hydrogen Sulphate  
Ship Security Awareness  
\*Choose ANY TWO

### SOFTSKILLS

Mock Interview  
Motivational Workshop

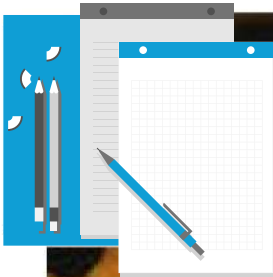
## SYARAT KEMASUKAN

1. Lulus **SIJIL PELAJARAN MALAYSIA (SPM) / SIJIL PELAJARAN MALAYSIA VOKASIONAL (SPMV)**
2. Mendapat sekurang-kurangnya **KEPUJIAN** dalam apa-apa **TIGA (3)** matapelajaran **ATAU**
3. Lulus kelayakan-kelayakan lain yang diiktiraf **SETARA**

## KELULUSAN PROGRAM

- Kementerian Pengajian Tinggi (KPT)
- Jabatan Perkhidmatan Awam (JPA)
- Agensi Kelayakan Malaysia (MQA)





# DIPLOMA IN OCCUPATIONAL SAFETY & HEALTH

(R2/862/4/0034) (08/24)(A10688)

**Tempoh Pengajian : 3 Tahun**

(8 Semester termasuk latihan industri)

## PENERANGAN PROGRAM :

*Melahirkan graduan yang berkualiti, berilmu dan kompeten untuk menceburkan diri dalam bidang pengurusan keselamatan dan kesihatan pekerjaan. Program ini mendapat perakuan daripada Jabatan Keselamatan dan Kesihatan Pekerjaan (JKKP).*

## SUBJEK PENGAJIAN :

1. Human anatomy and physiology
2. Introduction to Toxicology
3. Emergency Response and Planning
4. OSH Risk Management
5. Fire Safety
6. Introduction to Ergonomics
7. Machinery Safety
8. Accident Investigation
9. Workplace Inspection
10. OSH Surveillance and Monitoring
11. OSH in Construction
12. Introduction to Process Safety
13. OSH Communication
14. Occupational Diseases and Control
15. Introduction to Occupational Safety
16. Introduction to Occupational Health
17. Hazardous Substance

## PELUANG KERJAYA

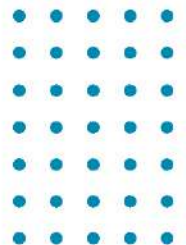
- Occupational Safety & Health Officer
- Safety and Health Manager
- Safety and Health Supervisor
- Safety and Health Assistant
- Assistant of Safety and Health Officer
- Auditor
- Safety and Health Negotiator
- Safety Chemical
- Health Risk Assessor
- Authorized Gas Tester
- Instructor and any related career

## SIJIL NILAI TAMBAH

### SIJIL NILAI TAMBAH INDUSTRI 1\*

- Basic Rigging and Sliding
- Basic Fire Watch
- Basic Fire Fighting
- Emergency Response Plan
- Basic Occupational First Aid

\*pilih EMPAT diantaranya



## SYARAT KEMASUKAN

1. Lulus **SIJIL PELAJARAN MALAYSIA (SPM) / SIJIL PELAJARAN MALAYSIA VOKASIONAL (SPMV)**
2. Mendapat sekurang-kurangnya **KEPUJIAN** dalam apa-apa **TIGA (3)** matapelajaran **TERMASUK Matematik ATAU** satu matapelajaran Sains (Biologi / Kimia / Fizik / Sains Am)
3. Lulus Bahasa Inggeris **ATAU**
3. Lulus kelayakan-kelayakan lain yang diiktiraf **SETARA**

## KELULUSAN PROGRAM

- Kementerian Pengajian Tinggi (KPT)
- Agensi Kelayakan Malaysia (MQA)
- Jabatan Perkhidmatan Awam (JPA)
- Jabatan Keselamatan & Kesihatan Pekerjaan (JKKP)

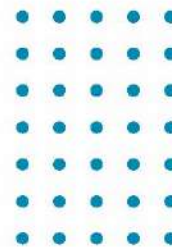
3 tahun pengajian Diploma di Ranaco Education and Training Institute dilengkapi dengan sijil nilai tambah

Penyelia Keselamatan Tapak Bina (selepas 6 bulan pengalaman kerja di tapak pembinaan dan memohon Buku Kuning) atau Pembantu Keselamatan untuk penyelia dimana-mana tempat kerja

Pegawai keselamatan dan Kesihatan Pekerjaan (mempunyai sekurang-kurangnya 3 tahun pengalaman kerja dalam bidang keselamatan dan kesihatan, graduan boleh memohon untuk mendapatkan Buku Hijau setelah lulus verifikasi dengan pihak JKPP)

## LALUAN KERJAYA

**MENJADI PEGAWAI KESELAMATAN DAN KESIHATAN PEKERJAAN**



# DIPLOMA IN MARINE CARGO SURVEYING

(R2/525/4/0057) (09/24) (A10687)

**Tempoh Pengajian :** 2 Tahun 6 Bulan  
(7 Semester termasuk latihan industri)

## PENERANGAN PROGRAM :

*Melahirkan graduan yang berkualiti, berilmu dan kompeten dalam Survey and Inspection Management, Perkapalan, Logistik dan Pengangkutan, dan import export. Program ini mengkhususkan kepada pemeriksaan kapal, pengendalian kargo dan kontena serta pengurusan pelabuhan.*

## SUBJEK PENGAJIAN :

- 1- Commercial Law
- 2- Marine Cargo Operation
- 3- Marine Safety
- 4- Marine Cargo Survey Practices I,II
- 5- Marine Insurance
- 6- Shipping Practices
- 7- Maritime Law & Convention
- 8- Dry Bulk & Tanker Operations
- 9- Damage Cargo Claim
- 10- Containerisation
- 11- Ship Science
- 12- Carriage of Cargoes by Seas
- 13- Loading Master
- 14- Shipping Economic
- 15- Maritime Knowledge & Report Writing

## PELUANG KERJAYA

- Warehousing Supervisor
- Ship Agent
- Forwarding/Logistics
- Adjuster
- Assistant Operations
- Ship Crews
- Marine Surveyor
- Marine Inspector (Insurance)
- Marine Department Officer
- Fisheries Department Officer
- Royal Customs of Malaysia Officer
- The Malaysian Maritime Enforcement Agency Officer and any related career

## SYARAT KEMASUKAN

1. Lulus **SIJIL PELAJARAN MALAYSIA (SPM) / SIJIL PELAJARAN MALAYSIA VOKASIONAL (SPMV)**
2. Mendapat sekurang-kurangnya **KEPUJIAN** dalam apa-apa **TIGA (3)** matapelajaran **ATAU**
3. Lulus kelayakan-kelayakan lain yang diiktiraf **SETARA**

## KELULUSAN PROGRAM

- Kementerian Pengajian Tinggi (KPT)
- Agensi Kelayakan Malaysia (MQA)
- Jabatan Perkhidmatan Awam (JPA)

## SIJIL NILAI TAMBAH

### SIJIL INDUSTRI 1\*

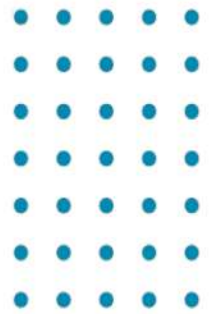
Advance Fire Fighting  
Basic Training  
Medical First Aid  
\*Choose ANY ONE

### SIJIL INDUSTRI 2\*

Basic Rigging Slings  
Basic Fire Fighting  
Basic Fire Watch  
Basic First Aid  
Confined Space Entry  
Designated Securities Duties  
Emergency Response Plan  
Food Handling  
Hydrogen Sulphate  
Ship Security Awareness  
\*Choose ANY TWO

### SOFTSKILLS

Mock Interview  
Motivational Workshop



## PROMOTIONAL FEE STRUCTURE

SL	SUBJECTS	EMGS	1 <sup>ST</sup> YEAR	2 <sup>ND</sup> YEAR	3 <sup>RD</sup> YEAR <i>(can extend)</i>	TOTAL
1	Diploma in Integrated Management System	2,700RM	9,300RM	5,500RM	5,500RM	23,000RM
2	Diploma in Marine Cargo Surveying	2,700RM	9,300RM	5,500RM	5,500RM	23,000RM
3	Diploma in Maritime Management	2,700RM	9,300RM	5,500RM	5,500RM	23,000RM
4	Diploma in Occupational Safety and Health	2,700RM	9,300RM	5,500RM	5,500RM	23,000RM

### TERMS AND CONDITIONS:

1. All payment paid is non-refundable and non-transferable.
2. All payment should be paid to Oxford Asia Education Sdn Bhd bank Account.

### PAYMENT INTSTRUCTION:

#### INITIAL PAYMENT

- EMGS FEE
- 1,000 RM PAYMENT UPON E-VAL APPROVAL
- TUITION FEE WILL BE PAYABLE AFTER SEV OR UPON ARRIVAL