YN SAFETY AND HEALTH
CONSULTANCY SERVICES (M) SDN BHD
优 能 安 全 培 训 机 构

HAZMAT Emergency Response & Awareness Basic Course (1 day)

INTRODUCTION

Hazardous materials (HAZMAT) are widely used in industrial workplaces and can pose serious risks if not handled properly. This training provides participants with essential knowledge of hazardous materials, hazard classifications, chemical communication system, PPE requirements and basic emergency response principle to improve workplace safety and preparedness

HRDF SBL-KHAS
Claimable

OBJECTIVE

Participants will be benefit by being able to:

- Understand hazardous materials and associated risks
- Recognise hazardous material classifications and SDS
- Interpret GHS labels and hazard communication
- Select appropriate PPE and safe work practices
- Respond effectively to hazardous material emergencies



COURSE CONTENTS

Introduction to HAZMAT	➢ Hazardous materials and workplace hazards ➢ Routes of exposure and health effects ➢ Safety Data Sheets (SDS) ➢ GHS classifications and hazard communication
HAZMAT Classification	➢ Introduction to hazardous material classification systems (Class 1-9) ➢ Hazard labels, placards and packaging markings ➢ Workplace hazard recognition
Personal Protective Equipment (PPE)	➢ PPE selection and hazard protection ➢ Chemical protective equipment ➢ Respiratory protection and SCBA ➢ PPE inspection and maintenance
Practical: HAZMAT Awareness & Initial Response	➢ PPE and SCBA familiarization ➢ GHS labels and SDS interpretation ➢ Hazard identification exercise ➢ Initial emergency response
Closure	➢ Q&A session and programme summary

ABOUT SPEAKER

Trainer:
MUHAMAD HAZIQ ADAM BIN OTHAM
(HRD Corp Registered Trainer/Fire & Rescue Professional)

Qualification

- Fire & Rescue Officer, Jabatan Bomba dan Penyelamat Malaysia
- NIOSH Certified Train the Trainer
- Certified HAZMAT & CBRNE Responder
- Certified STORM (Special Tactical Operation Rescue of Malaysia)
- Certified in Fire Science, Search & Rescue & Technical Rope Rescue
- Bronze Medallion - Life Saving Society of Malaysia
- Basic Mountain Guide (Jabatan Perhutanan Semenanjung Malaysia)

CERTIFICATION

Certificate of Attendance

TARGET GROUP

- ERT Members, Safety & Health Personnel
- Supervisors and Team Leaders
- Production/Maintenance/Laboratory Personnel
- Maximum 25 Participants

METHODOLOGY

Theory Presentation	**Practical Exercises**
Group Discussion	**Demonstration Sessions**

FOR MORE DETAIL, PLEASE CONTACT

YN Safety and Health Consultancy Services
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Other Safety and Health Consultancy Services are provided. Please contact to get more details.