

Abu Dhabi Occupational Terms

إشتراتاطات أبوظبى المهنية

ADOT Abu Dhabi Occupational Terms



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الإصدار الأول

Occupation: Medical Waste
Handler

المهنة:

Term: Handle Medical Waste
under supervision including
handling, packaging, labelling
& marking, requirements using
personal protective equipment.
A Medical Waste Handler does
related work as required.

الإشتراتاط:



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1 About the Abu Dhabi Quality & Conformity Council

The Abu Dhabi Quality and Conformity Council (QCC) was established by law No. 3 of 2009, issued by His Highness Sheikh Khalifa Bin Zayed Al Nahyan, President of the UAE. QCC is responsible for the development of Abu Dhabi Emirate's Quality Infrastructure, which enables industry and regulators to ensure that products, systems and personnel can be tested and certified to UAE and International Standards.

Products certified by QCC receive the Abu Dhabi Trustmark. The Trustmark is designed to communicate that a product or system conforms to various safety and performance standards that are set by Abu Dhabi regulators.

2 Foreword

The QCC Hazardous and Medical Wastes Occupational Standards Working Group was initiated in Quarter Four/2015 in order to increase the quality, efficiency, health and safety factors for Environmental Service Providers in terms of experience, training skills and education in the Emirate of Abu Dhabi.

What is meant by Occupational Standards? In this context: professional standards specialist personnel should have. The Government of Abu Dhabi, under the leadership of His Highness Sheikh Khalifa bin Zayed Al Nahyan, President of the UAE and Ruler of Abu Dhabi, and His Highness Sheikh Mohamed bin Zayed Al Nahyan, Crown Prince of Abu Dhabi, Deputy Supreme Commander of the UAE Armed Forces and Chairman of the Abu Dhabi Executive Council, has invested heavily and at high levels of professionalism and safety in the Infrastructure of Abu Dhabi. Therefore, it was crucial and mandatory to have skilled workmanship to maintain the infrastructure value and continue working on developing it in the Emirate of Abu Dhabi in Particular and the United Arab Emirates in general.

نبذة عن مجلس أبوظبي للجودة والمطابقة:

تم تأسيس مجلس أبوظبي للجودة والمطابقة بموجب القانون رقم 3 لعام 2009 الذي أصدره سمو الشيخ خليفة بن زايد آل نهيان رئيس دولة الإمارات العربية المتحدة حاكم إمارة أبوظبي. ويُعدُّ المجلس مسؤولاً عن تطوير البنية التحتية للجودة في إمارة أبوظبي التي من شأنها تمكين قطاع الصناعة والجهات التنظيمية من ضمان إمكانية اختبار واعتماد المنتجات والأنظمة والأيدي العاملة بها طبقاً للمواصفات الإماراتية والعالمية.

تحصل المنتجات المعتمدة من المجلس على علامة أبوظبي للثقة والتي تم تصميمها لتأكيد أن هذا المنتج أو النظام مطابق لمعايير الأداء والسلامة المختلفة المحددة من قبل الجهات التنظيمية في إمارة أبوظبي.

تمهيد:

تم تشكيل فريق عمل اشتراطات مهنية لعاملي النفايات الخطرة وعاملي النفايات الطبية في الربع الأخير من عام 2015، وذلك لتعزيز الجودة، الكفاءة، مستوى الصحة والسلامة لمقدمي الخدمات البيئية من حيث الخبرة، المهارات التقنية والتعليم في إمارة أبوظبي.

ما المقصود بالمواصفات المهنية؟ يقصد بها في هذا السياق المواصفات المهنية المطلوب توفرها لدى العاملين الاختصاصيين في كافة المجالات. إن حكومة إمارة أبوظبي بقيادة صاحب السمو الشيخ خليفة بن زايد آل نهيان، رئيس دولة الإمارات العربية المتحدة وحاكم إمارة أبوظبي، وسمو الشيخ محمد بن زايد آل نهيان، ولي عهد أبوظبي، نائب القائد الأعلى للقوات المسلحة الإماراتية، رئيس المجلس التنفيذي لإمارة أبوظبي، قد قامت بالاستثمار بكثافة وبدرجات عالية من الاحتراف المهني والأمان في قطاع البنية التحتية للإمارة، فكان لزاماً توفر العمالة الماهرة بهدف الحفاظ على قيمة البنية التحتية والعمل على تطويرها في إمارة أبوظبي بشكل خاص وفي دولة الإمارات العربية المتحدة بصفة عامة.



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Relevant Occupations	-		المهن ذات الصلة
Links to other occupational standards	ISCO-08		روابط لاشتراطات مهنية أخرى
ISCO			التصنيف الدولي القياسي للمهن ISCO

4.1 Key Words and Terms

Word or Term	Definition	التعريف	الكلمة أو المصطلح
Competent Authority	Tadweer (The Center of Waste Management) – Abu Dhabi		

4.2 معايير الأداء للوحدة

4.2 Performance Criteria for Element

Element		1.Follow Workplace Procedures
Performance 1.1	Criteria	EAD /Tadweer Waste Classification Policy & Technical Guideline
Performance 1.2	Criteria	Tadweer Licensing and Permitting requirements
Performance 1.3	Criteria	Obtain, confirm and follow work instructions
Performance 1.4	Criteria	Follow Occupational health and safety procedures in line with OSHAD SF and relevant competent authorities requirements
Performance 1.5	Criteria	Identify hazards and report to Supervisor in line with workplace procedures
Performance 1.6	Criteria	Follow procedures for referring non-routine events to Supervisor for directions
Performance 1.7	Criteria	Use correct PPE in line with OSHAD SF and relevant competent authorities requirements

Element		2. Handling of Medical Waste
Performance Criteria 2.1		Medical Waste handling, packaging, labeling and marking requirements in line

	with Tadweer requirements
Performance Criteria 2.2	Collection, Transportation and Storage requirements for Medical Waste
Performance Criteria 2.3	Understand the importance of proper record keeping and reporting requirements for Waste Producers (Waste Manifest)
Performance Criteria 2.4	Minimizing risks to others and the environment
Performance Criteria 2.5	Disposal / Treatment of Medical Waste in line with Tadweer requirements
Performance Criteria 2.6	Prevent exposure to Medical Waste and related health hazards
Performance Criteria 2.7	Risks linked to the Medical Waste
Performance Criteria 2.8	Basic principles and practical applications of segregation
Performance Criteria 2.9	Immunization requirements as per World Health Organization & Health Authority Abu Dhabi (HAAD) for Medical Waste Handlers
Performance Criteria 2.10	Appropriate cleaning and disinfection procedures.
Performance Criteria 2.11	Personal Protective Equipment requirements for Medical Waste.

Performance 2.12	Criteria	Document and recording of Medical Waste by means of Tadweer manifestation system
Performance 2.13	Criteria	Emergency Response, accident and incident reporting
Performance 2.14	Criteria	Correct procedure of handling, loading, unloading waste bags and containers
Performance 2.15	Criteria	Department of Transportation (DOT) requirements & information on regulations
Performance 2.16	Criteria	Requirements for the handling, collection, transportation, storage and treatment/disposal of Chemical Waste generating from Health Care Facilities only

4.3 Knowledge and understanding

4.3 المعرفة والاستيعاب

To perform effectively you need to know and understand:

1. Appropriate action required in the event of emergency or fire.
2. Regulatory and Statutory requirements relating to you duties as a Medical Waste Handler.
3. Occupational health, safety and environment protection procedures.
4. Procedural requirements for handling, packaging, labeling and marking of Medical Waste.
5. Principles for effective communication with co-workers and supervisors.
6. Procedures to follow promptly and effectively in the event of accidents, incidents, or ill health during handling of Medical Waste.

4.4 Additional Information

4.4 معلومات إضافية

4.5 Scope / range related to performance criteria

The scope relates to Handling of Medical Waste

It is possible that a Medical Waste Handler is required to perform work duties while handling different types of Medical Waste; therefore, the Medical Waste Handler must understand all types of Medical Waste and its Characteristics that may be used in their role, and the communication, contingencies and constructive feedback may include:

- Communication may be:
 - Face-to-face
 - In community languages
 - Oral via an interpreter
 - Visual
 - With groups
 - With individuals
 - Written
 - Assertive but not aggressive
- Contingencies may include:
 - Accidents and incidents
 - Lack of availability of personnel
 - Hazards and Risks
 - Team dynamics and conflict
- Constructive feedback may include:
 - Comments from your management, team members, or interested parties on work performance
 - Suggestions for improving work performance
 - Workplace assessment

4.6 Scope / range related to skills and knowledge

4.4.2 النطاق / المجال ذو الصلة بالمهارات والمعلومات

Regulatory requirements must include:

- The applicable laws, rules, guidelines, policies, procedures and practices of Waste Management of the Emirate of Abu Dhabi.
- Abu Dhabi Occupational Safety and Health System Framework (OSHAD-SF)
- Other statutory and/or regulatory requirements that are in force.
- HAAD EHSMS standard Waste Management HAAD/HSED/ST/0016/HS_EHSMS
- HAAD Policy on Medical Waste Management in Health Care Facilities (PPR-HCP-P0002/07)

Procedures for responding to contingencies which may include:

- Apply effective communication skills
- Apply hazard control measures
- Apply problem solving skills
- Assess risk
- Assess aspects and impacts related to Medical Waste
- Postpone or reschedule activity
- Refer to your management
- Seek assistance from emergency services

Face to face and coaching techniques which may include:

- Demonstration
- Feedback on work performed
- Visual or oral explanations
- Shadowing other members

- Individual or group instruction

4.7 Behaviours Required

4.4.3 السلوكيات المطلوبة

You must demonstrate that you are:

- Not using any medication or drugs that can cause or lead to dizziness and sleep or will otherwise affect your supervision ability
- Not under the influence of alcohol
- Dressed appropriately, having a professional appearance and a high standard of personal cleanliness and hygiene
- Following the work instructions
- Complying with regulatory, organisational, health and safety procedures
- Learning on the job
- Working effectively as part of a team
- Demonstrating a friendly and courteous manner
- Able to communicate well and demonstrate good people skills
- Act as a responsible and honest professional

4.8 Design criteria for development of training programs, qualifications and awards

- This standard may be included in entry-level awards for skilled and semi-skilled jobs in Waste Management industry.
- Training providers must customize this standard to meet the training needs, learning preferences and workplace context of individual and groups of workers.
- Abu Dhabi Occupational Safety and Health System Framework (OSHAD-SF)
- OHS Professional Entity Registration
- OHS Practitioner Entity Registration
- Regulatory Framework.

4.4.4 معايير التصميم الخاصة بتطوير برامج التدريب، التأهيل والنجاح

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- Tadweer Policies.
- Tadweer Technical Guidelines and requirements.
- HAAD EHSMS standard Waste Management
HAAD/HSED/ST/0016/HS_EHSMS
- HAAD Policy on Medical Waste Management in Health Care
Facilities (PPR-HCP-P0002/07)
- WHO Recommendations.
- Regulatory and Statutory requirements.



5 References

- ISO 14001:2004
- BS OHSAS 18001:2007
- The Centre of Waste Management-Tadweer Policies
- The Centre of Waste Management-Tadweer Technical Guidelines
- EAD /Tadweer Waste Classification Policy & Technical Guideline
- WHO - Safe Management of wastes from Health-care activities 2014
- Regulatory and Statutory Requirements in the Emirate of Abu Dhabi
- Abu Dhabi Occupational Safety and Health System Framework (OSHAD-SF)
- HAAD EHSMS standard Waste Management HAAD/HSED/ST/0016/HS_EHSMS
- HAAD Policy on Medical Waste Management in Health Care Facilities (PPR-HCP-P0002/07)
- Qualification framework by National Qualification Authority (NQA)/ VETAC Q+NOSS System Guidelines 2014
- OSHAD-SF Mechanism 6.0: Performance and Incident Reporting
- Abu Dhabi National Oil Company Health, Safety and Environment Management System (ADNOC HSEMS).