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# MOBILE, TRANSPORTABLE AND RELOCATABLE UNITS REGULATION

**Empowerment And Health Compliance Department**

**Ministry Of Health And Prevention**

**(2018)**



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## Acknowledgment

Ministry of health and prevention (MOHAP) is pleased to present the **Mobile, transportable and relocatable units Regulation** which represents a milestone towards fulfilling the MOHAP strategic objectives in providing “A world class integrated health system that ensures excellence in health and healthcare for the Emirates that follow MOHAP.

This Regulation places an emphasis on facility design and services criteria with a focus on quality of services and safety of professionals based on the local and federal laws in addition to international accreditation standards.

Therefore, this document provides a base for the Ministry of health and prevention (MOHAP) to assess the mobile, transportable and relocatable units performance and to ensure safe and competent delivery of services. It will also assist the mobile, transportable and reloadable units in developing their quality management systems and in assessing their own competence to ensure compliance with MOHAP regulatory requirements.



## I. Scope

This regulation applies to all mobile, transportable and reloadable units, subject to licensure under the Ministry of health and prevention (MOHAP) establishment law which includes semi- governmental, private dental laboratories

The MOHAP reserves the right to amend the **mobile, transportable and relocatable units Regulation** stipulated herein without prior notice; the latest version of the regulation shall be published on the MOHAP website

[www.moh.gov.ae](http://www.moh.gov.ae).

## II. Purpose

The MOHAP is the sole responsible entity for regulating, licensing and monitoring all healthcare facilities and healthcare professionals in the emirates that follow federal authority. Through the development, establishment, and enforcement of this regulation which matches best practices for operating mobile, transportable and reloadable units, the MOHAP will ensure provision of the highest levels of quality and healthcare services at all times.



**CHAPTER ONE:**  
**MOBILE, TRANSPORTABLE AND RELOCATABLE**  
**UNITS DESIGN REQUIREMENTS**



## 1. Physical Facility Criteria

### 1.1. General design considerations

1.1.1. The facilities shall be limited in size and scope to accommodate four or fewer workers at any one time.

1.1.2. Site

3.1.2.1 Location

3.1.2.1.1 Factors to accommodate delivery of unit. Access for the unit to arrive shall be provided with the following requirements:

1. Turning radius of the vehicles (appropriate for the size & type of unit)
2. Approach slopes of 6 percent maximum
3. Ease of maneuverability when being transported by a carrier

3.1.2.1.2 Factors that affect location of the unit

3.1.2.1.2.1 The mobile unit shall be parked on a solid, level surface and safeguards shall be in place adequate to prevent movement of the unit while in use.

3.1.2.1.2.2 A separation of 30 feet (9.15meters) shall be provided between any building outside air intake and any HVAC or generator exhaust from the unit.

3.1.2.1.2.3 A separation of at least 20 feet (6.10 meter) shall be provided between a mobile unit and any unsprinklered building.

3.1.2.1.2.4 The location of the unit and routing of utilities shall avoid interference with appropriate access to and exiting from all occupied areas.

3.1.2.1.2.5 Use of an exit from the building as an access point to the mobile unit shall not be permitted unless the exit is specifically designed to serve both functions

3.1.2.1.2.6 The unit shall be sited to accommodate delivery services being provided to the host facility.

3.1.2.1.2 Parking and drop-off zones: they should be provided for patients and to transporting carrier during the unit's stay



at a host facility.

3.1.2.1.3 Access to the unit shall be provided for wheelchair patients and shall be markable and lighted

3.1.2.1.4 Sites shall be provided with power, water, waste, telephone and fire alarm connections provided to the host facility.

1.1.3. Support areas for mobile, transportable and locatable units:

3.1.3.1. Recovery areas: should be provided if necessary for the services provided in the mobile unit.

3.1.3.2. Clean and soiled utility rooms to serve the mobile unit and an adjacent unit, where the soiled utility rooms include: supply storage, work counter, hand-washing station and a clinical service sink for disposal of solid and liquid waste.

3.1.3.3. Equipment and supply storage should be provided

1.1.4. Support areas for patients should be designed

1.1.5. Public and administrative areas which include public waiting spaces and toilets, provided by the host facility.

## 1.2. General Architecture details:

1.2.1. Doors:

3.2.1.1. It should be a horizontal sliding door and power-operated doors shall comply with local, state and federal regulations.

3.2.1.2. Must provide handicap access via mobility.

1.2.2. Stairs:

3.2.2.1 Should be provided (not option)

3.2.2.2. The tolerance between the largest and smallest tread should not exceed (9.52 meter)

3.2.2.3 Adjustable legs at the bottom of the stairs should be provided

3.2.2.4. Handrails should be provided on at least one side.

3.2.2.5. There are some required dimensions: headroom (minimum of 2.03 meter), height of risers (maximum of 22.86 cm and



minimum of 10.16 cm) and the tread depth (minimum of 22.886 cm)

1.2.3. Surfaces:

3.2.3.1. Interior finish materials: shall comply with local, state and federal regulations

3.2.3.2. Exterior finish materials: it shall be designed to comply with local, state and federal regulations and they have to be fire-resistant or rendered.

**1.3. Lighting**

1.3.1. Should be engineered to the specific application.

1.3.2. A portable or fixed examination light shall be provided for examination and treatment rooms.

1.3.3. Requirements covering natural and artificial light

**1.4. Ventilation**

1.4.1. Ventilation and space-conditioning requirements. All occupied areas must be ventilated by natural or mechanical means (air-conditioning).

**1.5. Safety**

1.5.1. Fire alarm notification shall be provided to the host facility while the unit is on-site.

1.5.1.1. The fire alarm system shall comply with minimum requirements for the fire alarm system of the building.

1.5.1.2. Where a fire alarm system is provided, at least one manual pull station shall be provided in the unit or in the connecting passageway where the unit attaches to the building.

1.5.1.3. An Emergency kit should be provided on board.

3.5.2. The facilities should have an Emergency kit on board.

**1.6. Smoking Policy**

1.6.1. Smoking inside the mobile, transportable and relocatable units is strictly prohibited for all professionals and visitors.





- 1.6.2. The facility management is responsible to implement this policy.
- 1.6.3. Signboards should be fixed at the main entrance, alerting individuals regarding this policy.

## **1.7. Equipment**

- 1.7.1. X-ray equipment and shall conform to requirements.
- 1.7.2. Inhalation anesthetizing locations
- 1.7.3. All equipment used should be inspected, maintained and tested on a regular basis and according to manufacturers' specifications.