

Utility Regulatory Authority
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Republic of Maldives



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Waste Management Standards:
Municipal Waste Collection and Transportation

DRAFT

URA 3001:2022

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1. Introduction

Waste collection is one of the basic elements of any waste management system which refers to picking up wastes at homes, businesses, institutions, commercial and industrial plants and other locations while loading them into a collection vehicle and hauling them to a facility for further processing or transfer to a disposal site. After collection, wastes have to be transported either into a treatment facility/material recovery facility or a disposal facility. Collected waste is often transferred from small collection vehicles to larger transport vehicle or vessel via a transfer station for movement to a treatment/processing/recovery/disposal facility.

These standards are formulated and implemented by Utility Regulatory Authority (URA) under the powers vested in it by section 4 (L) of the of Act Number 26/2020 (Utility Regulatory Act).

2. Scope

The standard applies to the collection and transportation of Municipal Solid Waste (residential, commercial, and institutional solid wastes). Explicitly excluded are industrial solid wastes; hazardous wastes; sludges; liquid wastes; construction and demolition wastes; and infectious wastes. The requirements contained herein stipulates the minimum standard required of solid waste collection and transportation operations.

3. Waste Collection

3.1 Level of Service

The level of service may differ between areas depending on the practicality and cost efficiency of delivering the service. Service level may vary between;

- a) Community transfer to central collection point
- b) Organized transfer to central collection points and/or curbside collection/door to door collection

The standards for waste collection as outlined below will be equally relevant to all different levels of waste collection services.

3.2 Collection Requirements

3.2.1 Source Separation

- a) Waste shall be collected and separated at source and stored in bags or an appropriate container as required by regulations and as agreed between the customer and service provider.
- b) Hazardous solid waste shall be separated at source and separately stored, packed and labeled according to regulations, and shall not be mixed with ordinary solid waste.
 - Mixed hazardous and ordinary solid waste shall be disposed of like hazardous solid waste.

