

ISO 24599:2025-10 (E)

Guidelines for the management of mobile toilets under epidemic situations

| Contents | | Page |
|--|--|-------------|
| Foreword | | iv |
| Introduction | | v |
| 1 Scope | | 1 |
| 2 Normative references | | 1 |
| 3 Terms and definitions | | 1 |
| 4 Mobile toilet components | | 2 |
| 4.1 General..... | | 2 |
| 4.2 Mobile toilets general components..... | | 3 |
| 4.2.1 General..... | | 3 |
| 4.2.2 Water supply and drainage..... | | 3 |
| 4.2.3 Electrical aspect..... | | 4 |
| 4.2.4 Ventilation and deodorisation..... | | 4 |
| 4.2.5 Suitable toilet flushing unit..... | | 4 |
| 4.3 Performance criteria..... | | 5 |
| 5 Management of mobile toilets | | 5 |
| 5.1 General..... | | 5 |
| 5.2 Environmental management..... | | 5 |
| 5.3 Risk management..... | | 6 |
| 6 Site selection, installation and disassembly | | 6 |
| 6.1 Site selection..... | | 6 |
| 6.1.1 General..... | | 6 |
| 6.1.2 Identification and packaging..... | | 7 |
| 6.1.3 Transportation and storage..... | | 7 |
| 6.2 Installation..... | | 7 |
| 6.2.1 General..... | | 7 |
| 6.2.2 Hoisting and placement..... | | 7 |
| 6.2.3 External connections..... | | 8 |
| 6.2.4 Disassembly and evacuation..... | | 8 |
| 7 Planning and maintenance | | 8 |
| 7.1 Operation procedures and instructions..... | | 8 |
| 7.1.1 Connection of the mobile toilet to a public wastewater system and the conveyance..... | | 8 |
| 7.1.2 Cleaning and disinfection of the mobile toilet..... | | 8 |
| 7.1.3 Transportation of waste..... | | 9 |
| 7.2 Maintenance instructions..... | | 9 |
| 7.3 Testing methods..... | | 10 |
| 8 Health and safety issues | | 10 |
| 8.1 Cleaning or maintenance personnel..... | | 10 |
| 8.2 Transportation personnel..... | | 10 |
| 8.3 Users..... | | 11 |
| 9 Rapid response mechanism | | 11 |
| Annex A (informative) Reference range for toilet housing dimensions and materials | | 12 |
| Bibliography | | 13 |