

**Waste**

**(WS02)**

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| **Fact Sheet WS02: Segregate wastes at source** | |
| **Overview** | |
| *Objective* | * Reduce the possibility of contamination for waste that is going to be recycled * Reduce waste recycling and valorization costs |
| *Action* | * Waste is separated into categories from different departments and collected in central segregation area in the facility * Collect biodegradable organic wastes separately * Collect Paper and Cardboard separately * Keep hazardous wastes separate from non-hazardous wastes in order * Organize segregation in the guest rooms with clear communication to hotel guests * Check regularly if the segregation of wastes is being practised by waste records. |
| *Key Challenges* | * Lack of knowledge of employees that might lead to incorrect waste segregation * Customer unawareness * Unsuitable waste bins |
| *Regulatory Aspects* | * Law 4/1994 modified by Law 9/2009 and its executive regulations * Hazardous waste must be segregated at source from other types of non-hazardous waste * The different types of hazardous waste must not be mixed together in order to avoid any undesired harmful interaction between them. |
| **Process** | |
| *Complexity* | Low to Moderate |
| *Equipment & Material* | Coded Waste bins |
| *Human Resources* | Different staff members |
| * Considerations | |
| *Advantages* | * Effective waste management * Reduce possibility of waste contamination by an undesirable material * Reduce costs of waste recycling and valorization |
| *Disadvantages* | Need to train the staff in how to segregate the waste correctly |
| **Impact/Benefits** | |
| *Environmental* | Better recycling options for waste leading to disposed waste quantity reduction |
| *Employment Opportunities* | None |