



## WASTE MANAGEMENT & CIRCULAR ECONOMY POLICY

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### Introduction

The Company will apply a 'Waste Hierarchical Approach', to reduce, reuse, recycle and recover waste products in preference to disposal of waste and /or to create waste to wealth to encourage circular economy for sustainable business.

### Policy Objective

1. The policy emphasizes AIA's commitment to responsible waste management.
2. The Policy directs the compliance of all the plants with the applicable regulation for management and disposal of hazardous and non hazardous waste.
3. The policy provides guidance to the employees on responsible waste management practices and the implementation of the principles of circular economy in its operations.

### Governance

- EHS Department shall undertake periodic review and update this policy to reflect applicable law(s) and /or latest notifications released by the regulating authorities from time to time.
- EHS Department shall monitor the effectiveness and review the implementation of the compliance principles set forth in this Policy, regularly considering its suitability, adequacy and effectiveness.
- The Employees are responsible for the successful implementation of the principles set forth in this policy



### Scope and Applicability

- The policy is applicable to all the Manufacturing Plants of AIA Engineering.
- The implementation of the policy is the responsibility of all the employees and is to be overseen by the Plant Head at the respective manufacturing plants.

### Policy Framework

#### Categories of Waste Generated

- Non Hazardous:
  - Waste foundry sand, slag, refractory waste and commercial waste like cartoon, paper, wood rubber, etc.
- Hazardous waste:
  - Used Oil, waste residues containing Oil,
  - Discarded contaminated container & liner and cotton waste as cleaning material
  - Special waste like e-waste , batteries waste , Biomedical waste , Canteen waste, STP waste

Every AIA facilities shall endeavor to,

1. Comply with the applicable legal and statutory rules and regulation of Hazardous waste & other waste management and conform to the requirement of sustainable framework and global charter adoptable by us.
2. Ensure that all hazardous waste is disposed off responsibly, using services of approved registered waste recyclers
3. Ensure that the non hazardous waste is reused or recycled, where possible, through best practices in waste management.
4. Set waste reduction objectives and targets for continual improvement and periodically review our performance against the objectives.
5. Optimize use of key resources including mineral and minimize waste generation at sources and facilitate R3 (reuse/recycle/recover) concept over disposal of waste in a cost effective manner.
6. Provide clearly defined roles and responsibilities to identify and co-ordinate each activity within the waste management chain.
7. Promote environmental awareness in order to increase and encourage waste minimization, reuse and recycling – e.g. waste use in bricks, paver block making and construction activity



8. Secure where possible, revenue for recyclable material to explore recycling opportunities available to the company - e.g. recover metal from slag; co-processing of foundry waste silica sand ,sludge and other wastebas alternative raw material or fuel for other industry
9. Ensure the safe handling, transportation and storage of hazardous wastes across all operation locations
10. Provide appropriate training for staff, & contractor, on waste management issues and promote industry waste management best practice.

This policy is approved by the Board of Directors in their meeting held on 25<sup>th</sup> May 2021 and this policy shall be communicated to all employees and is available on the website of the company.

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