

## **ENVIRONMENT POLICY**

**SCOPE- THIS ENVIRONMENT POLICY IS APPLICABLE TO ASTA INDIA PVT. LTD. FOR ITS FACTORY SITE AT VADODARA, INDIA.**

**ENVIRONMENT POLICY: ASTA INDIA PVT. LTD.**

We, at ASTA India are engaged in manufacturing and supply of Electrical winding solutions and are committed towards protection of our Environment and prevent Climate Change. We believe that Environment Sustainability can be best achieved by adopting an Environment policy, which includes the following-

- Compliance of all applicable legal aspects of Pollution boards and Regulatory bodies.
- Reduce waste generation of Company's materials, Chemicals, Oils and Plastics by responsible use. Segregated storage and disposal discipline will be followed without deviation.
- Minimize wastage of Hazardous chemicals by arresting leakage and spillage.
- Conservation and maintenance of equipment and machines to increase their life and reduce wastes by discards.
- 100% of wastes generated in our Factory will be recycled /reused by 2030.
- Ensure 100 percent disposal of Hazardous chemical wastes and contaminated empty drums to pollution board approved recyclers every year.
- Ensure 100 percent disposal of Used oil to Pollution board approved re-refiners every year.
- Purchase credit from Central Pollution control board for Plastic packaging waste in Product for recycling by Pollution board approved recycler.
- Disposal of Electronic waste to E-waste recycler.
- Optimize utilization of water and minimize water wastage by arresting leakage, overflow in tanks and recycling of waste water.
- Maintain tree plantation cover at 30 percent and above of open land area.
- Reduction of GHG emissions by minimizing Energy consumption through measures like –
  - Provision of Energy efficient infrastructure / equipment.
  - Minimize use of Electricity.
  - Source **50 percent of total Energy consumption from Renewable Energy by the year 2030 through Power Purchase Agreement.**
  - Change **100 percent light fitments to Energy efficient LED type by the year 2026.**
  - Optimum data storage in IT server is to be ensured to limit GHG emissions.
  - Awareness training for reduction of Energy Consumption and arrest wastage thereof.
- Reduce Scope 2 emissions from 1.074 MT of CO<sub>2</sub> Emissions per MT of Production in the base year 2022 to 0.796 MT per MT of Production by the year 2030.

- Reduce Scope 3 emissions from 23.799 MT of CO<sub>2</sub> Emissions per MT of Production in the base year 2022 to 11.90 MT of CO<sub>2</sub> Emissions per MT of Production by the year 2030
- Make efforts to involve and educate our Suppliers on Environmental sustainability and Climate change.
- Educate the Customers about End of life cycle for Product components and Internal stakeholders about End of life of wastes generated in the Factory.
- Review of Environment metrics will be carried out biannually during Management Review meetings in February and August, and Annual report compiled for the year will be shared in ASTA India website for transparency with stakeholders.
- The governance and responsibility of crucial Environment facets will be-
  - (a) Hazardous waste disposal- Environment, Health and Safety Department.
  - (b) Plastic sheet film waste in Product packaging (Purchase of credit from Central Pollution board for recycling the waste quantity)- Purchase Department
  - (c) Water and Energy Management, GHG emissions- Engineering and Maintenance Department.
  - (d) Equipment and Machines conservation- Maintenance Department.
  - (e) Reduction of waste generation- Production Department
- ASTA India will continually improve on its Environmental commitments.

## Amendment Summary

Rev No	Rev date	Amendment Summary	Reason for change
0	01.08.2023	Initial	As per Global propriety on Sustainability.
1	01.08.2025	Inclusion of credit purchase for Plastic waste in Product. Inclusion of metrics for purchase of renewable Energy. Other improvements.	Continual improvement and new Pollution board notifications.