

Title :	APAR – Air Pollution Policy
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Released by:	President Strategy & Projects
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## Background

Air pollution can result due to activities such as rapid urbanization, transportation, industrialization, power generation, and agricultural activities. Emissions, such as carbon dioxide and methane, are directly linked to the global issue of climate change; emission such as smoke, dust and fumes can result in a local environmental issue; and emissions such as particulates, nitrogen oxides, ammonia, volatile organic compounds, sulphur dioxide etc. can result in acid rain, damage to the ozone layer, chronic human health issues, etc.

This policy addresses air pollution due to industries.

## Objective

The objective of this Policy is to provide a guideline to prevent or minimise, encompassing all available knowledge and information, the risk of air pollution on human health, agriculture, ecology, buildings and climate, from our operations at various plant locations.

## Scope

This Policy applies to all employees and at all locations of APAR.

## Guiding Principles/ Commitments:

### 1) We aim to gain a full and detailed understanding of the size and nature of our polluting air emissions.

To do this, we will keep on:

- Measuring all the air emissions at all our locations to determine where those emissions are coming from;
- Monitoring air emissions regularly to ensure that these are within the limits prescribed by the authorities.

### 2) We aim to continue our current efforts to minimise the polluting air emissions from our operations.

To do this, we will keep on:

- Identifying all the opportunities that exist to minimise air pollution, including:
  - a) Progressively use the latest technologies for enhanced operational efficiencies;
  - b) Adopting innovative, resource-efficient and low-carbon technologies and solutions;
  - c) Working with our suppliers and customers to explore all avenues to reduce air pollution;
  - d) Educating our employees about the causes and impacts of air pollution;
  - e) Supporting use of cleaner technologies at our establishments;
- Developing improvement plans and providing resources for each site aimed at exploiting the opportunities we identify;

- Working to progressively replace fossil-fuels with electrification, and use of renewable energy where possible.

**3) We aim to promote air pollution prevention across all our suppliers and business partners.**

To do this, we will keep on:

- Sharing the APAR's Supplier Code of Conduct to let them commit and be aware of minimum expectations we have from our suppliers and business partners in relation to air pollution prevention;
- Regularly engaging with the value chain to showcase our sustainability journey, and also influence/ motivate them to reduce polluting air emissions and usage of greener energy.

**4) We aim to do influence and assist our local communities to help mitigate the effects of climate change.**

To do this, we will keep on:

- Supporting local projects that aim to reduce air pollution;
- Supporting local stakeholders in efforts to identify potential air pollution risks and mitigation/ adaptation solutions.

**5) We will continue to be fully committed to our statutory and voluntary obligations relating to air pollution.**

To do this, we will keep on:

- Complying with, and exceed where possible, the local, regional and national legislative requirements on air pollution reduction, where applicable in all jurisdictions in which we operate.
- Reporting of our performance on the issue of air pollution emissions.

This policy is part of the APAR Sustainability Framework, and this policy is oversighted by APAR Board of Directors.

The content and robustness of implementation of this policy will be reviewed periodically and revised accordingly.