

## Environment

# Going Big on the Green Agenda

Recognising the potential of digital technology in transitioning to a low-carbon economy, we adopt and implement smart solutions to help businesses accelerate their transformation. By doing so, we actively contribute to the reduction of their carbon footprint, and advance both environmental and economic causes.

As a responsible organisation, we constantly strive to decarbonise our operations. Our sustainability strategy focuses on environmental responsibility, climate protection, and optimal use of natural resources. Climate change needs global attention and action, and Mastek is cognizant of the role it has to play. We aim to deal with climate action within our operations and engage with stakeholders for the global programme. Our steady focus on responding to the needs of the environment ecosystem will continue in the three main areas:

**1 Decreasing carbon emissions through energy efficiency and conservation while shifting to renewable energy**

**2 Reduce landfill waste**

**3 Conserving freshwater**

For our Mastek UK offices, we have set an objective to become carbon-neutral by 2030. Similarly, across the globe, we aim to achieve carbon-neutral status by 2040.



### Energy Efficiency

The initiatives mentioned below will help in reducing our electricity energy consumption.

- Energy-efficient retrofits/utilities system upgradation
- New offices in LEED/Energy-certified buildings
- Switching to renewable energy supply sources wherever feasible

### Responsible Sourcing

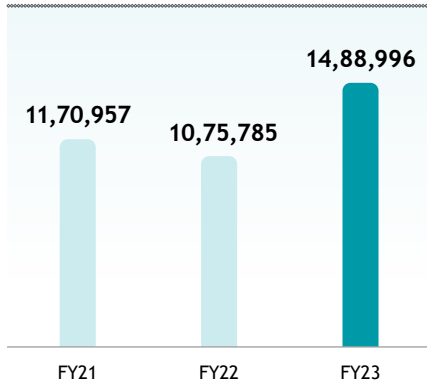
- We are switching to eco-friendly/less-polluting alternatives such as refrigerants with lower ozone depletion potential
- Priority is given to procuring products with high energy/green rating

### Carbon Offsets

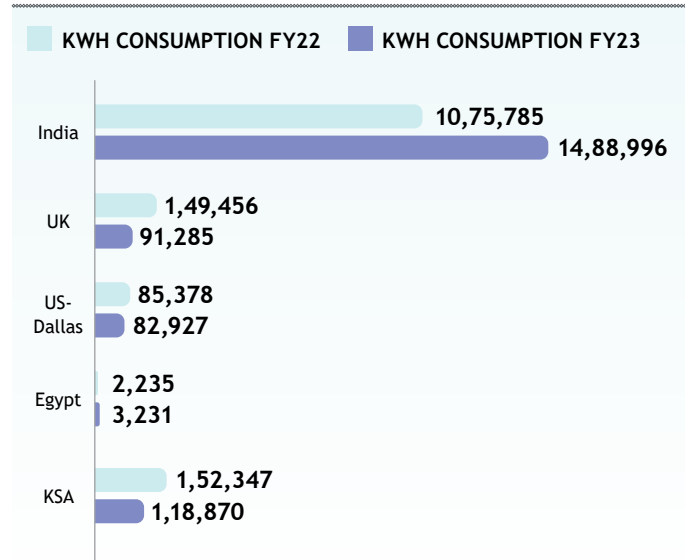
- We have successfully completed carbon offsetting of Mastek UK emissions reported for FY20. We have commenced our carbon offsetting journey by contributing towards solar, wind projects, and energy-efficient cook stoves in various carbon offset projects across India
- We have completed our carbon emissions reporting of Mastek UK for FY22. We also plan to offset these emissions by contributing to carbon offset projects

## Electricity Consumption

### Pan India KWH Consumption



### Global KWH Consumption



### Certifications

Our offices at Mahape, Seepz SDF 4, and Acropolis Ahmedabad are accredited by DNV for ISO 14001:2015 (EMS) & ISO 45001:2018 (OHSAS).

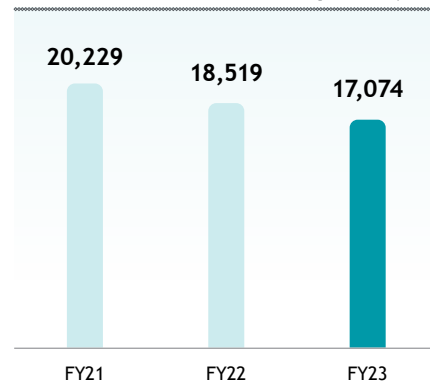
## Water Management

In the face of escalating environmental degradation caused by climate change, India is grappling with the pressing issue of diminishing freshwater resources. The scarcity of freshwater is an escalating global challenge in numerous regions. In such situations, water conservation becomes paramount. To achieve this, we diligently oversee our water consumption and discharge practices, ensuring responsible management of this vital resource.

The two crucial steps we have taken to conserve water include:

- Implementation of aerators for faucets to control excess water flow
- Arresting water leakages on time to prevent wastage and loss

### Pan-India Water Consumption (KL)



## Waste Management

In any industry, waste reduction and effective waste management are crucial objectives. Our strategy is focused on minimising waste generation and ensuring that what we produce is either reused or recycled, whether for its original purpose or for secondary use.

Our unwavering dedication to waste management has contributed to our long-standing success. By employing a comprehensive approach encompassing waste reduction, segregation, recycling, on-site composting, and incineration, we have successfully alleviated the strain on city landfills.

- Reduced use of plastic water bottles
- Reduced use of printing paper
- Disposal of e-waste and hazardous waste as per government approved norms
- Encourage employees to travel economy class
- Encourage carpooling for office commute

### Waste Disposal (MT)

