MICL ENVIRONMENTAL SUSTAINABILITY AND WASTE MANAGEMENT POLICY

I. POLICY STATEMENT AND PURPOSE:

We at Man Infraconstruction Limited ('we', 'our', 'Company') have strived to ensure that our design, execution and operations augment and strengthen the natural ecosystem that we are a part of. We care about our environment because we care about our children – future generations deserve to be given a better earth than what we inherited.

This policy applies to MICL including its Associate Companies, Subsidiaries, and Joint Ventures.

Over the past few years, as climate change and sustainable development have become ever contextual, we have realized that our responsibility is even bigger, therefore we are committed to:

1. An ever-reducing carbon intensity of our operations and product; in line with our stated vision of becoming a carbon neutral company.

2. Create and improve performance standards for all types of buildings, civil constructions and institute an annual reporting protocol.

3. Deployment of latest technology to control and improve the designs and operational performance.

4. Continuous increase in deployment of renewable energy on our developments, both during construction and post occupancy.

5. Comply to all applicable environmental regulations on all our developments.

6. Incorporate environmental and climate risk assessment in all stages of our work - from land acquisition to final handover of a project.

7. Take an approach of Conserve, Preserve and Rejuvenate the water resources to achieve water resilience in our operations and projects.

8. To undertake measures to reduce noise, water, soil and air pollution; by restricting effluents, emissions and waste within limits prescribed in the regulations and codes.

9. Maintaining and enhancing of biodiversity on our projects, and have special focus on greenery and nature. We are also committed to no deforestation and shall also screen our supply chain for the same.

10. Having a thoughtful approach towards resource efficiency, recycling and reuse. Where viable, our projects shall be certified to minimum LEED/IGBC Gold, or equivalent, rating.

11. Ensure safety and security of all workmen and building occupants, with a target of zero fatality and industry best LTIFR (Lost Time Incidence Frequency Rate).

12. Continuously engage with all our stakeholders to create awareness on Environmental Sustainability issues, and ensure facilitation and promotion of above commitments.

II. WASTE MANAGEMENT:

1. The Company provides construction services as per specifications provided by the employers. As regards real estate business through group entities, the details are as follows:
   a. Mix Design Development for Reducing Environmental Impact of Concrete (Reduction of Cement Consumption) – By Use of Fly Ash/GGBS (both Industrial by-products) in Concrete Mix;
   b. Reduction in the use of Conventional (Wooden) Shuttering by Use of Aluminium Formwork efficient design to retain as much of existing trees as possible and replanting trees to conserve natural resources;
   c. Water conservation measures by adopting waste-water treatment (STP) and reuse for toilet flushing to meet water for landscaping and for water cooled air conditioning;
   d. Use of high performance energy efficient double glazed glass which reflects heat and allows light into the building to maximize the use of daylight.

2. Efficient sourcing of materials locally available is part of our procurement process. For larger sites, the Company installs RMC (Ready-mix concrete) plant on-site to reduce the wastage and resources used during the transportation of RMC. The Company installs sewage treatment plants at all sites to recycle waste water and maximize its use for cleaning/gardening purposes. Reduction of approx. 30% Usage of Cement due to the incorporation of GGBS and Fly Ash (both industrial by-products) in Concrete Mix Design.

3. Our designs incorporate the use of solar water heaters and lighting. The water fixtures used by us in our projects are efficient. The solar panels fixed at terrace reduces electricity consumption. It is difficult to quantify the reduction achieved. Rainwater harvesting systems are provided at all sites for minimizing the usage of fresh water.

4. The waste generated from the construction activity is segregated and reused for various activities such as backfilling, leveling etc. at the project sites as well as to the land fill sites provided by regulatory authorities. The construction wastage which cannot be reused is sent to authorised processing facilities of Construction and Demolition Waste for appropriate recycling or disposition. Aluminium Mivan formwork for Shuttering is reused for multiple cycles.

5. The Company has taken initiatives such as rainwater harvesting and recycling of water which is used on a day to day basis in the business activity of the Company thereby addressing the global environmental issues. The Company's water consumption intensity has declined steadily over the years as water management initiatives are in place. The Company uses solar energy and LED lights which reduces the burden on energy usage in the construction area. The Company uses Fly ash and GGBS, the waste generated from the thermal power plant and steel plants respectively, in concrete which consumes waste generated by other industries and also produce more durable concrete. Sites are covered with GI sheets which reduces the equipment noise and prevents dust

getting blown up in air. The use of STP water for flushing and gardening reduces the burden on natural water resources.

6. MICL has an effective C & D Waste Management Plan to divert C&D materials from disposal by practicing source reduction, salvaging, recycling and reusing existing materials, and buying used and recycled materials and products

7. MICL ensures that all the Solid Waste generated with emphasis on Construction and Demolition Waste are effectively managed with respect to segregation, recovery, reuse, recycle at source and final disposition to authorized agencies.

8. The management of Solid Waste is as directed by Solid Waste Management Rules, 2016 and Construction and Demolition Waste Rules, 2016.