

2023 CHALLENGE:
REDUCE (WASTE)

- **Reduce single-use plastic** by 50% (F&B, linen bags, etc)
- Paper & Plastic-free check-in
- Paperless office
- **Vegetarian/vegan options**
- **Segregate food waste** ♻️
- **Opt-in towel & HK clean**

- Condiment dispensers
- **Rolling replacement programme (dual-flush WC & Low-flow aerators, LEDs)**
- Draughts and leaks repair
- **Recycling bins in all rooms & foyer**

- >80% LED lights
- Lift replacements
- Solar
- panel installation to 80%
- Green Roof
- Living
- Walls (ext)
- Noise & heat insulation (int)
- Energy-efficient space heating & cooling

- **Living walls in offices**
- **Community food**
- **sharing service**
- **Repair café on-site**

GET TO 20% OF CURRENT CARBON FOOTPRINT

2024 CHALLENGE:
REDUCE (ENERGY)

- Low-flow throughout
- Key/movement activated lights
- Energy-saving office equipment
- Water bottle re-fill fountains in lobby
- Reduce single-use plastics to essential for accessibility

2025 CHALLENGE:
REUSE (RESOURCES)

- Hydroponic planters in corridors
- On-site composting
- 30% greywater harvesting
- Heat recovery systems
- Zero single-use plastic

2026 CHALLENGE:
RECYCLE & OFFSET

- **Reverse vending machine on-site**
- 20:80 landfill vs recycling ratio
- End-of-life plan for
- furniture & fittings
- **Offset 150% of CO2** to account for future expansion

2027-28 CHALLENGE:
CLOSE THE LOOP

- Zero-Carbon heating
- **80% organic food, 50% local**
- Rooftop vegetables, bee hives, wormery,
- **insect hotel, bird- and bat boxes**
- On-site digester
- Chef's garden (CO2 -free meal)
- **Rainwater harvesting doubles laundry use**

2029-30 CHALLENGE:
AIM: NET POSITIVE

- **Increase solar array to 150% usage**
- 100% greywater system
- **Feed local community**
- **200% composting from local community**

**CITIZEN G:
PATHWAY TO
NET ZERO
2023-2030**