Sustainable Resource Management for Tokyo 2020 Games

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Olympic Games and Sustainability

Olympic Agenda 2020

<Recommendation 4>
Include sustainability in all aspects of the Olympic Games

<Recommendation 5>
Include sustainability within the Olympic Movement’s daily operations
Olympic Games and Sustainability

The 2030 Agenda for Sustainable Development

[Image of the 17 Sustainable Development Goals]

TOKYO 2020
Towards Sustainable Tokyo 2020 Games

**Tokyo2020 Sustainability Plan ver.2**

- Contribution to SDGs
- 5 material themes
- Specific targets and measures

**Sustainable Sourcing Code**

- Suppliers to ensure sustainable way in their business to provide products/services to Tokyo 2020.
Resource Management

Zero Wasting

Throughout supply chain;

✓ Efficient use of resources
✓ Minimize the environmental impacts
Making utilization of resources both in the resource input phase for the Games and the output phase after the Games.

*The size of the boxes is irrelevant to the volume.
*Energy resources are not included in this diagram.
# Targets of Resource Management

<table>
<thead>
<tr>
<th>The aspect of people and social activities</th>
<th>Target</th>
<th>Input side</th>
<th>Output side</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduce</td>
<td>1. Reduction of food loss (reduction of food waste)</td>
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<td></td>
<td>2. Reduction of packaging</td>
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<td></td>
<td>3. Reduction of the production of new items by using rentals and leases to procure items</td>
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<tr>
<td>Reuse</td>
<td>3. Reuse or recycle of procured items and goods (use of rentals and leases, reuse after the Games)</td>
<td>(Numerical target) 99%</td>
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<tr>
<td>Recycle</td>
<td>4. Use of recycled materials</td>
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<td></td>
<td>5. Use of recycled metal in medals of the Games</td>
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<td></td>
<td>6. Reuse or recycle of wastes generated from operations of the Games (Numerical target) 65%</td>
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<td></td>
<td>7. Recycle of food waste</td>
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<td></td>
<td>8. Reuse or recycle of construction wastes</td>
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<tr>
<td>The aspect of the conservation of the global environment</td>
<td>9. Sustainable use of renewable resources (e.g. lumbers)</td>
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<td></td>
<td>10. Reduction of emissions into the environment (Reduction of the amount of landfill and CO₂ derived from wastes)</td>
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</tbody>
</table>
Tokyo 2020 Medal Project
Segregation of wastes

Proper sorting of generated wastes is an essential process to promote reuse and recycling

- Standardized designs (e.g. colours and pictograms) of waste sorting bins for foreign visitors
- Calling for visitors to support waste segregation
- Recycling the food wastes generated from facilities such as the dining halls of the Olympic/Paralympic Village

Improvement of correct segregating rate
Tokyo 2020 Games will:

“showcase a model of a sustainable society pursued by humanity”

“address to sustainability challenges comprehensively”
Thank you for your kind attention.