





## SUSTAINABILITY TARGETS

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# Sustainability as part of our strategy





### **KEY SUSTAINABLE DEVELOPMENT THEMES**



Creating sustainable, comfortable and safe **urban development** by utilising opportunities provided by the circular economy.



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Compliance with good **corporate governance.** Preventing corruption and the grey economy.



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Occupational safety.



Promoting the personnel's occupational well-being and **competence development.** 



Implementing responsible subcontracting and procurement.



Reducing the **environmental impacts** of YIT's own operations.



# Green Growth development programme supports sustainability



## **NEW BUSINESS OPPORTUNITIES**

#### Compliance

- Complying with regulations and stakeholder expectations
- Establish transparency to business and supply chain
- Develop sustainability performance

### Efficiency

- Material and energy efficiency
- CO<sub>2</sub> emission reduction (calculation and targets)

Sustainability as business opportunity

- Solutions to reduce customers' CO<sub>2</sub> emissions
- Renewable energy solutions
- New materials and technological innovations as growing business

# Materials and energy forming a majority of the carbon footprint of housing

## **CARBON FOOTPRINT OF BUILDING'S LIFECYCLE**



### ENERGY CONSUMPTION OF RESIDENTIAL BUILDING



**Residents' spending ~60%** 

Housing companies' spending ~40%





## YIT's long-term sustainability targets

Reducing emissions from energy consumption and project embodied CO<sub>2</sub> emissions by a total of 50% by 2030\*



Opportunity for carbon neutral use of buildings within self-developed projects



Reporting project specific CO<sub>2</sub> emissions of self-developed projects from 2020 onwards

\* Baseline 2019



# Examples of actions to be taken



YIT'S OWN OPERATIONS PARTNERS AND MATERIAL PRODUCERS

### OPERATION PERIOD AND LIFE CYCLE

- Use of renewable energy sources.
- Add technologies to reduce need of products and services with high carbon footprint.
- Introduce and pilot CO<sub>2</sub> calculation tool.
- Use the data for learning and development of products and activities.

- Requirement to publish CO<sub>2</sub> emissions of products and materials.
- CO<sub>2</sub> emissions one of the decision criteria in partner and material selection.
- Increase use of recycled materials.

- Create capability to support users to use their premises and optimize the spending of facilities.
- Use materials with lower life cycle emissions.
- Carbon neutral pilot projects, incl. geothermal, solar power and storage solutions.

# Cases: Business benefits of sustainable approach



#### Finance

LEED Platinum certification one of the requirements of the EIB financing for Mall of Tripla.



### Customers

For Telia, one of the main criteria for the new office was possibility to significantly reduce their carbon footprint.



Consumers show increasing interest in carbon footprint and  $CO_2$  emissions. Possibility of competitive advantage.

**Customers** 

### Productivity



### Improve productivity and efficiency, work from sites to factories. More prefabricated materials, modules etc. in use.



### Products

Life-cycle responsibilities lead to efficient material choices, lower operating expenses, high quality and accurate planning.



### Employees

Corporate culture, transparency and ambitious sustainability targets attract the best talents.



Together we can do it.