

# MLIT's GX initiative in housing and building sectors

Source: Ministry of Land, Infrastructure, Transportation and Tourism (MLIT)

## MLIT GX initiatives to promote decarbonization in housing and buildings

Promoting energy efficiency and CO2 reduction in housing and buildings

- Based on the Building Energy Efficiency Act (revised in June 2022), **compliance with energy-saving standards will be made mandatory for all new residential and non-residential buildings starting in fiscal year 2025**

As of now		
Floor size	Non-residential	Residential
> 2,000 m <sup>2</sup>	Mandatory	Report
Mid size	Mandatory	Report
300 m <sup>2</sup> >	Explanatory	Explanatory



After the Act revision		
Floor size	Non-residential	Residential
> 2,000 m <sup>2</sup>	Mandatory	Mandatory
Mid size	Mandatory	Mandatory
300 m <sup>2</sup> >	Mandatory	Mandatory

- In collaboration with relevant ministries, support will be provided for the promotion of **Net Zero Energy House (ZEH)** and **Net Zero Energy Building (ZEB)**, as well as energy-efficient renovations
- Efforts will be made to promote CO2 reduction throughout the entire lifecycle of buildings

Promoting the use of wood in housing and buildings

- Measures will be implemented to rationalize building standards and provide support for high-quality medium- to large-scale wooden buildings

## JHF's Flat 35 and JHF's Green labeled Flat 35 Mortgage applicable after April 2025

Thermal insulation performance	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7
Primary energy consumption amount performance	Grade 1	N/A	Grade 3	Grade 4	Grade 5	Grade 6	

Energy efficiency standard

Green labeled Flat 35

# Funding structure of Flat 35 and green labeling

