



LIFE-Clean Energy Transition
the policy context with focus on:
Green Recovery,
Fit455: the revision of the EED and
the EPBD- RW

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Policy context

New climate target 2030: -55%
Fit455 package: revision of
EED, EPBD, RED...



Recovery after COVID-19 crisis:
Next Generation EU funds + MFF

Recovery Plan for Europe

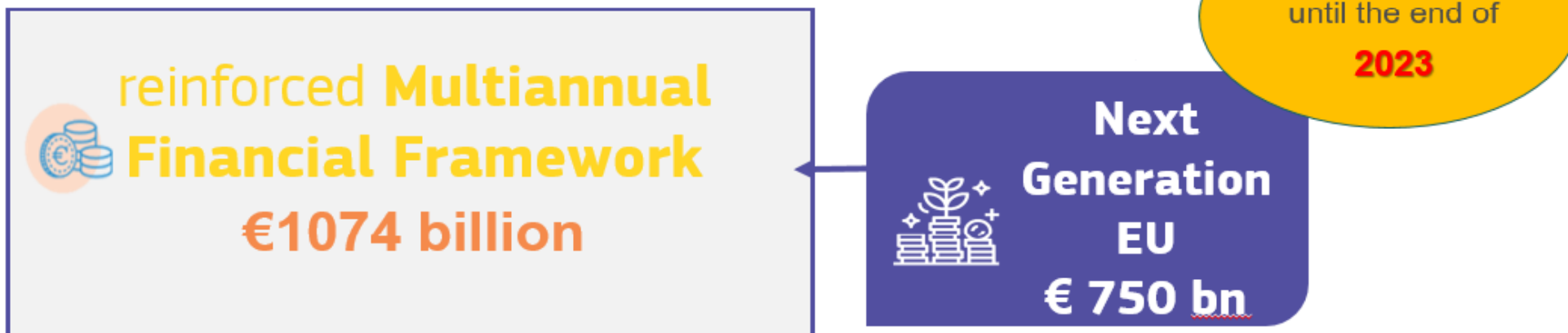
a unique opportunity towards a climate-neutral economy

The European Commission proposed a **major recovery plan** using a powerful EU budget to deliver a more sustainable Europe.

Out of the total **1.8 trillion euro** (Next Generation EU + MFF 2021-2027) **30% (€550 bn)** have been earmarked for climate actions.



<https://audiovisual.ec.europa.eu:443/en/video/I-191551?&lg=OR>



Recovery funds- green and digital priorities

RECOVERY AND RESILIENCE FACILITY

Twin Transitions: Green and Digital

Each recovery and resilience plan will have to include

a minimum of

37 %
of expenditure

for
CLIMATE
investments
and reforms

a minimum of

20 %
of expenditure

to foster the
DIGITAL
transition

The Commission will assess national plans against these targets.
The first assessments show significant investments in energy efficiency
and in buildings renovation.



EU funding landscape to support clean energy

For Direct Investments

- Recovery and Resilient Facility
- Cohesion Policy Funds (ERDF, ESF)
- Just Transition Mechanism - JTF

To leverage private investments

- EIB- InvestEU (Sustainable Infrastructure window and SMEs window)

For Research & Innovation

Horizon Europe
Cluster 5 -
Destination 4 :
Buildings and
Industry

To address Market Barriers

- LIFE – Clean Energy Transition & Climate Mitigation and Adaptation
- LIFE – Circular Economy & Quality of Life

For Technical Assistance and Advisory

- ELENA Facility
- Technical Support – Cohesion Policy

Importance of the EED revision

Energy efficiency is a pre-condition for all decarbonisation scenarios.

It delivers multiple additional benefits: lower energy bills, reduced energy poverty, jobs creation and growth, better air quality, health and wellbeing for citizens.

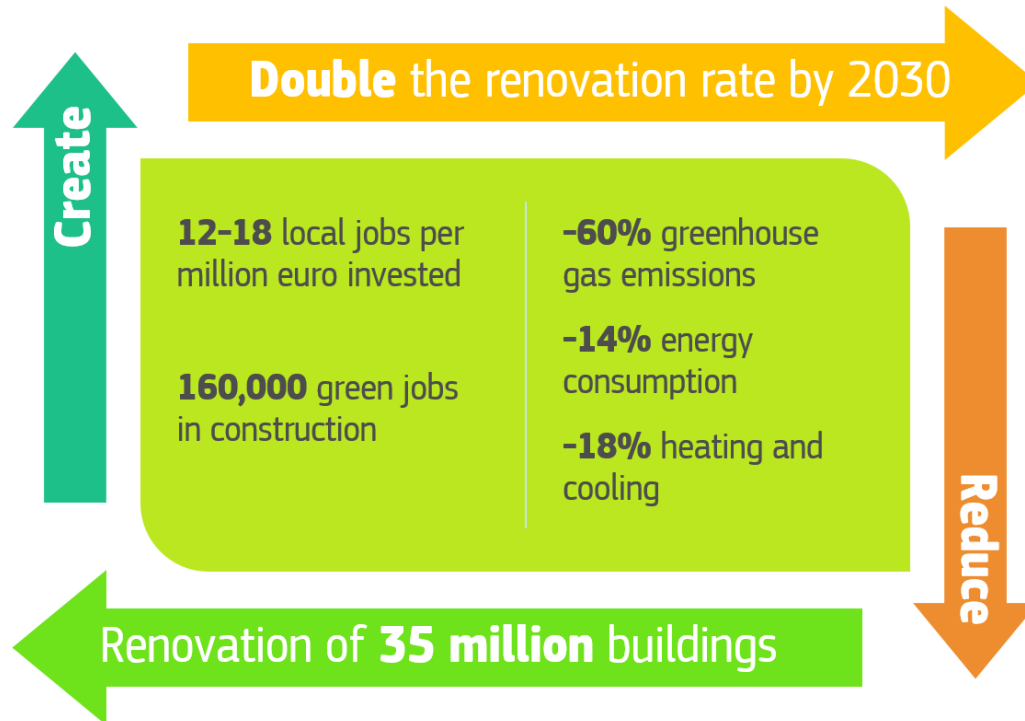
Key elements of the proposal are:

- Binding EU-level energy efficiency target, supported by indicative national contributions based on benchmarks and a formula
- **Legal basis for the 'Energy Efficiency First' principle**
- Strengthened annual energy savings obligation in end use
- Stronger exemplary role of the public sector
- Increased focus on alleviating energy poverty

Renovation Wave Objectives

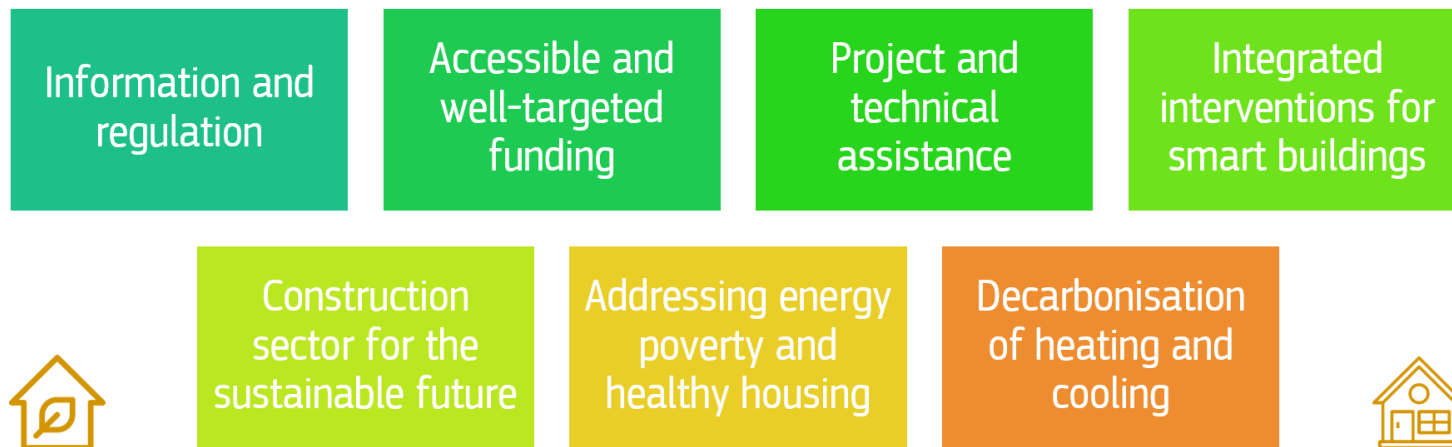
Policy package 14/10/2020:

- Renovation Wave
- Energy Poverty
- Smart Readiness Indicator



Renovation Wave

Action Plan => the EPBD revision (adoption foreseen in Q4 2021)



The EPBD revision
new measures
under assessment:



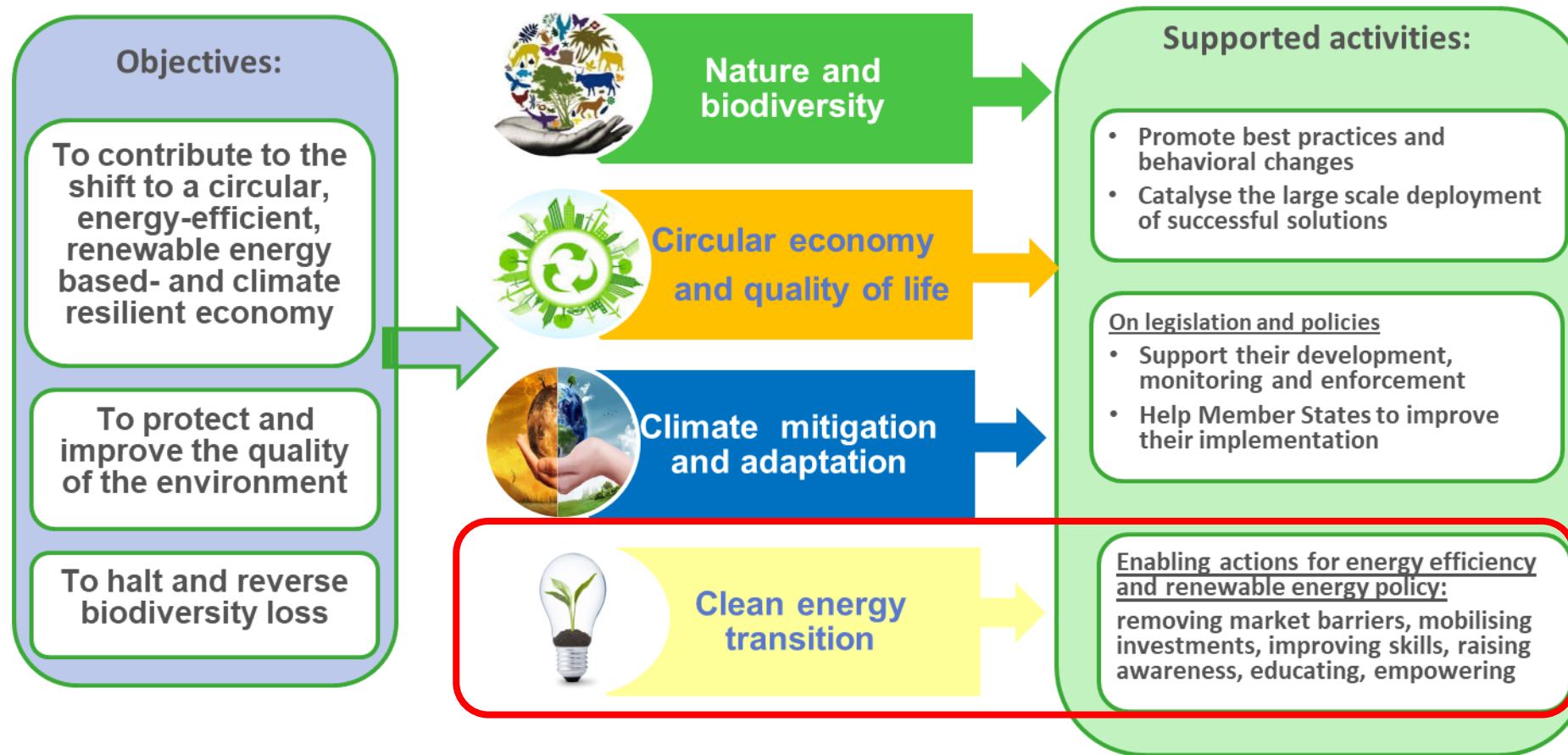
- **Minimum Energy Performance Standards (MEPS)**
 - *New instrument to be introduced, several design options possible*
- **Deep Renovation Standards**
 - *Establish a definition revisiting the - 60% energy savings*
- **Building Renovation Passport (BRP)**
 - *Gradual steps, link with other instruments*
- **Strengthening of energy Performance Certificates (EPC)**
 - *Improve quality and comparability*
 - *Improve accessibility for users (digital tool, national databases)*
 - *Improve information role of EPCs by enlarging the set of information*



European
Commission

LIFE- Clean Energy Transition

- ✓ Continuation of “market uptake” Coordination and Support Actions from Horizon 2020- Energy Efficiency
- ✓ 7 years budget of almost €1 bn



Thank you for your attention