



A Green Deal Industrial Plan for the Net-Zero Age

Presentation from the European Commission

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The context

- The Green Deal: EU as the world's first climate neutral continent by 2050
- Fit-for-55 and REPowerEU
- Global market for key mass-manufactured clean energy technologies in 2030 three times larger than today
- Manufacturing capacity on renewable energy technologies and components led by China
- US Inflation Reduction Act, initiatives from other jurisdictions

Four Pillars of the Green Deal Industrial Plan



**A predictable and
simplified regulatory
environment**

**Faster
access to
funding**

**Enhanced
skills**

**Open trade for
resilient supply
chains**

Regulatory Environment

Net-zero Industry Act

- Industrial Capacity goals
- One-stop Shop permitting
- Supply chain projects of strategic interest
- European standards to support fast roll-out

Critical Raw Materials Act

- Security of supply
- International engagement
- Circularity
- High environmental standards

Energy

- Reform of the electricity market design
- EU Energy platform
- Strengthening energy infrastructure

National Funding: simplified state aid rules to support the green transition

- **Temporary Crisis and Transition Framework**

- Further simplifying aid for the roll-out of renewable energy and decarbonising industry
- Supporting investments in the production of strategic equipment necessary for the net-zero transition
- Common schemes to align tax incentives

- **General Block Exemption Regulation**

- **Important projects of Common European Interest**



EU Funding to avoid Single Market fragmentation

- **Existing instruments (flexibility & reinforcement)**
 - NGEU, Cohesion Policies, Horizon Europe
 - REPowerEU and Guidance on RRF plans
 - InvestEU Programme
 - Innovation Fund
- **European Sovereignty Fund**

Enhancing skills



Development of skills

- Targets and indicators to monitor supply and demand
- New Skills Partnerships
 - Onshore renewable energy
 - Heat pumps
- Net-Zero Industry Academies

Funding

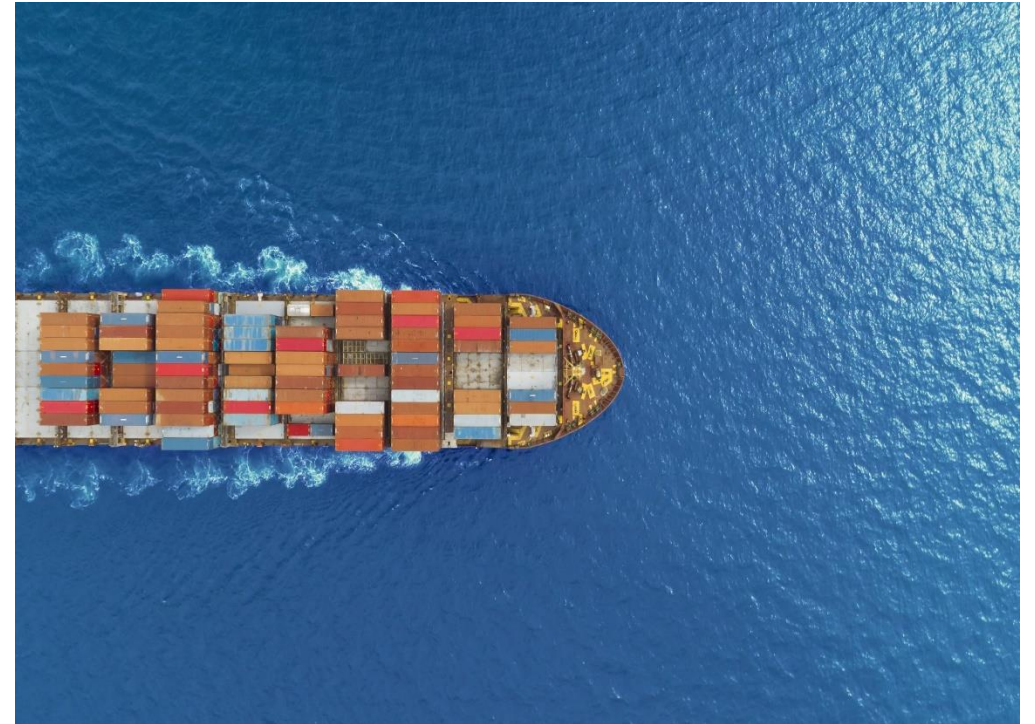
- Foster and align public and private funding
- EU funding available
 - European Social Fund +
 - European Regional Development Fund
 - Just Transition Mechanism
 - Recovery and Resilience Facility

Skills recognition

- Facilitate recognition of qualifications
- “Skills first approach”
- EU talent pool

Trade and resilient supply chains

- Fair and open trade
- Advance the EU's network of Free Trade Agreements
- Other forms of cooperation
 - Critical Raw Materials Club
 - Clean Tech/Net-zero Industrial Partnerships
- Export credits strategy
- International Procurement Instrument
- Trade defence instruments (TDI) and Regulation on Foreign subsidies



Thank you



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