

Incentive

VAT Credit / Exemptions

Status

Existing: promotes new construction and only select operational improvements in retrofit

Summary

Current structure is 0% on new construction; 20% on retrofit

Description

A standard 20% VAT is charged on retrofit labour and materials, while demolition and new-build construction attract a zero rate. Current VAT exemptions focus on a narrow band of operational improvements but not embodied carbon. This policy directly impacts the costs associated with retrofit projects.

Existing programmes

Energy products that qualify for a reduced VAT rate are only incentivising operational measures such as HVAC, insulation, and renewables.

What could be done?

- * Reduce VAT on retrofit to be at least at par with new construction OR
- * Expand a more comprehensive exemptions list for retrofit materials and labour (toward housing)

References

https://www.gov.uk/tax-on-shopping/energy-saving-products

Incentive

Green mortgages / loans

Status

Existing: promotes new construction and only operational carbon improvements in retrofit

Summary

More favourable mortgage rates on properties with greater energy efficiency

Description

Green mortgages are loans to new highly energy-efficient buildings or the retrofit of existing buildings to make them highly energy efficient. They typically only cover the costs of the improvements (materials and labour to improve operational carbon) but not the building itself (embodied carbon).

Existing programmes

Current programs encourage borrowers to invest in properties with recognised green building certifications or to make energy performance improvements, however, the building itself is not an allowed use of green loan funds.

What could be done?

- * Encourage and promote the use of Green Loans; Lower interest rates than market-rate loans could render retrofit and deep retrofit feasible OR
- * Permit UK banks to lend against both the existing building and the improvements

References

https://www.greenfinanceinstitute.com/programmes/ceeb/green-mortgages/

Incentive

Online Marketplace for Reused and Repurposed Building Materials

Status

Proposed/New: promotes reuse of existing embodied carbon materials

Summary

Centralised go-to sources for exchange and re-use of building materials

Description

Online marketplace available to buy/sell existing and repurposed building materials: for Seller--turns a liability into an asset (demolition and construction waste are cost centres); for Buyer--lower materials costs, cost and timing certainty.

Existing programmes

A few start-ups and architecture firms have proprietary software and online markets. Consolidation occurring in the market.

What could be done?

VAT exemption for building materials purchased on circular economy platforms

References

Incentive

Emissions Trading Scheme

Status

Existing program but does not cover the Building Industry

Summary

Essentially applies a high price to high emissions materials like bricks, concrete, steel, glass, and some forms of insulation

Description

Essentially applies a high price to high emissions materials like bricks, concrete, steel, glass, and some forms of insulation.

Existing programmes

Covers high emitting industries, power generation and aviation. UK Govt looking at extending scheme to heat and buildings and road transport.

What could be done?

Set a pathway for the Auction Reserve Price to 2050 aligned with the Government's policy appraisal values to bring investment certainty and support decarbonisation.

References

https://www.gov.uk/government/publications/participating-in-the-uk-ets

ETS - https://www.gov.uk/government/news/industry-invited-to-share-views-on-changes-to-emissions-trading-scheme

Incentive

Carbon Border Adjustment Mechanism

Status

Existing program but is not comprehensive

Summary

Import tax directly linked to the emissions of the imported goods

Description

Import tax directly linked to the emissions of the imported goods.

Existing programmes

Applies to things like aluminium, cement, glass, iron and steel. 2024 consultation on what is in scope.

What could be done?

Introduce this at levels that equate to the Government's policy appraisal values to provide a level playing field for UK industry.

References

https://www.gov.uk/government/consultations/addressing-carbon-leakagerisk-to-support-decarbonisation/outcome/factsheet-uk-carbon-borderadjustment-mechanism

Incentive

Energy Savings Stamp Duty Incentive

Status

Proposed/New: promotes operational carbon retrofit

Summary

Rebate of (higher) stamp duty for measurable improvements to EPC rating within two years of purchase.

Description

Proposal to make energy efficiency a factor of purchase prices and stamp duty and an incentive for buyers/sellers.

Existing programmes

N/A

What could be done?

Rebate of (higher) stamp duty for measurable improvements to EPC rating within two years of purchase.

References

https://ukgbc.org/wp-content/uploads/2022/09/EEIG-UKGBC-Energy-Saving-Stamp-Duty-Briefing-Note.pdf

Incentive

Landfill Tax

Status

Existing program

Summary

Tax if the business gets rid of waste using landfill sites - impacts on demolition.

Description

Tax if the business gets rid of waste using landfill sites - impacts on demolition.

Existing programmes

No relief, just best practice to incentivise re-use of materials

What could be done?

Introduce annual real terms increases of [5]% above RPI for construction waste.

References

https://www.gov.uk/green-taxes-and-reliefs/landfill-tax

Incentive

Landfill Community Fund

Status

Existing program

Summary

Allows landfill operators to contribute to local environmental bodies.

Description

Allows landfill operators to contribute to local environmental bodies.

Existing programmes

Tax credit available if contributions are made to registered environmental bodies to support local environmental projects

What could be done?

Tax credit if buildings material waste is redirected towards use in new construction.

References

https://www.entrust.org.uk/landfill-community-fund/

Incentive

Aggregates Levy

Status

Existing program

Summary

Tax on sand, gravel and rock that's been dug from the ground, dredged from UK seabeds or imported.

Description

Tax on sand, gravel and rock that's been dug from the ground, dredged from UK seabeds or imported.

Existing programmes

Some relief available if used in any process to reduce pollutant emissions, in energy production, or refractory processes, amongst others

What could be done?

Increase Aggregates Levy by RPI plus [5]% annually.

References

https://www.gov.uk/green-taxes-and-reliefs/aggregates-levy

https://www.gov.uk/guidance/claim-relief-from-aggregates-levy-for-industrial-and-agricultural-processes

Incentive

Capital Allowances

Status

Existing program for retrofit but does not cover residential at any scale

Summary

Capital Allowance income tax break for businesses and commercial properties retrofit. No residential application either for single home or multi-family dwellings.

Description

Capital allowances allow tax relief for businesses and commercial properties only. They allow deductions for some or all of the value of a retrofit item from profits before paying tax.

Existing programmes

Businesses investing in new plant and machinery, fixtures and fittings for use: Heating, air conditioning, lifts, WC fittings, flooring, etc all qualify. You can now claim an allowance for the bricks and mortar elements of a construction contract

What could be done?

- * Give capital allowances on large multi-unit residential schemes
- * Increase rates of relief on existing buildings

<u>References</u>

https://www.gov.uk/capital-allowances