

The Role of Materials in delivering the UK Plan for Change

In your answers, please refer to specific examples of how materials feed into industries and/or are used in the delivery of certain commodities.

Any relevant data, sources or statistics are strongly welcomed.

1. Economic Growth

Please describe why your industries are important to the UK's economy.

What are the UK's strengths or advantages in your industries relative to other countries?

In what way do your industries contribute to regional economic development?

What are some essential products, services and/or technologies that your industries feed into?

How do your industries contribute directly or indirectly to high quality employment in the UK?

To what extent is the UK reliant on imports in your sectors? Are there any potential risks for the UK's economy associated with import dependence?

How does innovation in your sectors contribute to economic efficiency and/or growth in the UK?

To what extent do your industries feed into any of the following industries:

- advanced manufacturing
- digital and technologies
- life sciences

2. Infrastructure

What part can your industries play in delivering the government's target of building 1.5 million new homes in this parliament?

What role do your industries play in promoting environmental sustainability and energy efficiency in construction?

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What part do your industries play in the delivery and operation of the following infrastructure:

- Transport
- Gigafactories
- Data Centres

What role do your industries play in promoting environmental sustainability and energy efficiency in transport, gigafactories, data centres or other essential infrastructure?

3. Clean Energy and Net Zero

What role do your industries play in delivering clean energy infrastructure and technology? Please provide specific examples of how your materials are used in wind, solar, hydropower, hydrogen, CCUS, etc.

How do your industries contribute to job creation in the green energy sector?

How can innovation in your industries contribute to cost efficiency in the clean energy sector and/or lower energy bills for consumers?

To what extent are imports of materials relied on in the clean energy sector and are there any risks associated with import dependence?

In what ways do your industries contribute to decarbonisation and the move towards a Net Zero economy in the UK?

4. National Security

Please outline how your industries contribute to national security in one or more of the following areas:

- Defence, conflict and safety
- Climate mitigation and adaptation
- Technological advancement and cyber security
- Supply chain vulnerabilities

Please outline any other area in which your industries contribute to the resilience and security of the UK.

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5. Other

Please outline what challenges your industries are facing over the coming years.

Please outline any actions the government could take to support the growth and development of your industries.