



Energy Efficiency







Agenda



Welcoming remarks & introduction to UK PACT

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UK PACT: Partnering for Accelerated Climate Transitions

UK PACT is a £270 million programme running between 2018 and 2025

Mission and vision:

- Delivered by BEIS, the UK's Department for Business, Energy and Industrial Strategy, through the UK's International Climate Finance (ICF) portfolio
- Supporting achievement of Nationally
 Determined Contributions (NDCs) and the long-term goal of the 2015 Paris Agreement to limit dangerous climate change
- Demand-driven, adjusting key focus areas based on partner countries' needs and sectoral priorities

We will achieve this by:

- Working with partner countries to improve the capacity and capability of key institutions to reduce emissions and foster inclusive economic growth
- Addressing barriers and constraints to clean growth
- Pursuing opportunities for greater climate ambition

UK PACT programme structure

A flexible, demand-driven delivery model with three core components to support transformational change

Strategic oversight

Country Programmes



Green Recovery Challenge Fund



Skill-Shares and Secondments



Support in partner countries for demand-driven projects providing capacity building to accelerate low-carbon transitions

Support for innovative capacity building projects in a wider range of ODA-eligible countries to promote emissions reductions and low carbon

Short term **skill-shares** between UK experts and their country counterparts, and long-term **secondments** into key institutions

UK PACT Country Programmes



- Working in partnership with high ambition countries
- Identifying priority sectors based on the country context and demand identified by relevant government stakeholders
- Providing grants for capacity building projects in priority areas, which are delivered by selected implementing partners (e.g. NGOs, businesses, academia etc.).



China

China has the opportunity to play a critical and fundamental role in tackling climate change, through its influence and approach domestically, regionally and globally.

Colombia

UK PACT has partnered with Colombia, a country with a strong commitment to international and domestic action on climate change and sustainable growth.

Indonesia

Indonesia has great potential for a low-carbon transition in the urban transport, energy efficiency and carbon pricing sectors which UK PACT is proud to support progress on.

Kenya

The UK and Kenya have committed to work together to accelerate action on climate change while creating green jobs, and UK PACT is key to delivering this partnership.

Malaysia

Malaysia has seen significant shifts in the climate governance landscape over the last few years and UK PACT is proud to be a partner in further accelerating strategic climate action.

Mexico

UK PACT has partnered with Mexico, a country with a rich history of commitment to climate action and deep history of alliance with the UK.

Nigeria

UK PACT is partnering with Nigeria to support the implementation of its Nationally Determined Contribution (NDC) and deliver ambitious action on climate mitigation.

For more information, visit www.ukpact.co.uk

LIV DACT has partnered with South Africa to support action on just

Adapting to COVID-19 – Supporting a green, clean and resilient recovery

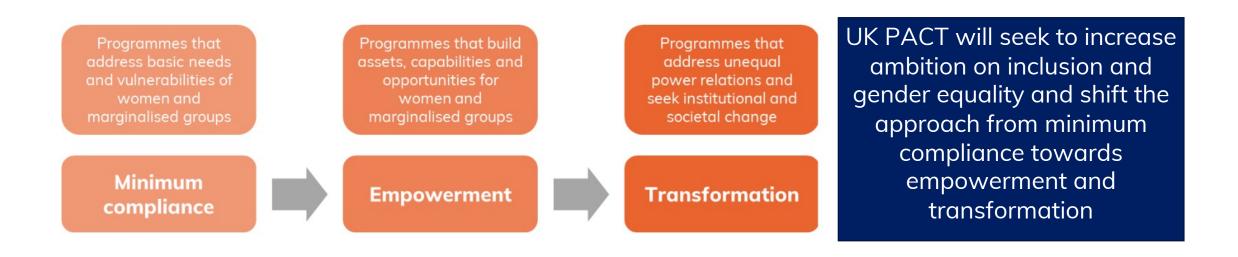
UK PACT aims to deliver sustainable change and should play a role in supporting green and inclusive economic recovery efforts for government, businesses and civil society

- UK PACT has an important role to play in contributing to a green, clean and resilient recovery and ensuring new
 policy, planning, investment and action remains aligned with climate ambitions
- As part of our assessment criteria for the next phase of UK PACT, we will be looking for evidence of how project proposals can contribute to **both emissions reductions and economic recovery** objectives
- We will look for robust risk assessments and mitigation strategies to ensure projects have the flexibility and adaptability to prepare for continued uncertainty and change within the operating environment



Adapting to COVID-19 – Supporting an inclusive transition

Gender Equality and Social Inclusion



To achieve these objectives, GESI considerations are mainstreamed across the programme and built into its outputs accordingly

Audience poll

Zoom



Indonesia-UK PACT Call for Proposals

Ridwan Kurniawan British Embassy Jakarta

Energy Efficiency

- Indonesia has set ambitious targets in achieving an energy efficiency rate of 17.4% for all sectors by 2025. This is based on potential energy savings of 15-35% for the transportation and household subsectors and 10-30% for the industrial and commercial subsectors.
- These savings translate to 96.3 million tons CO₂ equivalent of emissions reductions in Indonesia, or around one-third of the country's reduction target from the energy sector.

Indonesia-UK PACT powers
existing UK-Indonesia climate
focused initiatives; as well
exploring new areas for
collaboration on reducing
emissions and promoting lowcarbon development.

In November 2021, Indonesia-UK PACT in collaboration with the UK-Indonesia low-carbon energy partnership programme MENTARI, will launch a funding opportunity for projects in the energy efficiency sector.

The upcoming Call for Proposals – Energy Efficiency

- Technical assistance and capacity building with the Indonesian Ministry of Energy and Mineral Resources as well as other actors in the energy efficiency sector
- Projects will be selected through a one-stage open and competitive call
- Approximately GBP 2.7 million for three years
- The duration of each project will be between 12 months and 3 years
- Grants of between GBP 200,000 GBP 500,000 per year per project will be awarded to successful applicants
- All projects must be delivered on a not-for-profit basis

In light of the COVID-19 pandemic and its socio-economic impact in Indonesia, we also welcome innovative projects that respond to this situation within the sector.

UK PACT will also launch a call for proposals for the carbon pricing sector in November 2021. A market engagement event for this is scheduled for 21 October 2021.

Counterparts and Implementing Partners

Counterparts (recipients of project outputs)

The Indonesian Ministry of Energy and Mineral Resources or other relevant actors in the energy efficiency sector

Types of organisations eligible to apply for UK PACT grants

- Academic institutions
- Private sector organisations (consultancies etc.)
- Industry or professional associations
- NGOs
- Think tanks

Government departments and/or agencies are not eligible to apply for UK PACT Grant Funding

We are asking for proposals across 3 categories of support

Supporting the Ministry of Energy and Mineral Resources, as well other relevant actors, to have increased capacity to prepare, implement and monitor energy efficiency projects both in the public and private sectors



Supporting the Ministry of Energy and Mineral Resources, as well other relevant actors, to increase their capacity to implement efficiency measures in buildings such as government offices and existing transport infrastructure buildings, and where relevant, to set ambitions towards net-zero buildings



Supporting the Ministry of Energy and Mineral Resources, as well other relevant actors, to have additional, credible policy options to increase fiscal and financial incentive for energy efficiency projects and the ability to implement them



Proposed areas of support and output

Supporting the Ministry of Energy and Mineral Resources, as well other relevant actors, to have increased capacity to prepare, implement and monitor energy efficiency projects both in the public and private sectors







• In 2022, together with MEMR identify, train and certify targeted professionals to become Certified Energy Managers, Certified Energy Auditors and Certified Assessors for Energy Managers (e.g. using the National Professional Certification Agency's modules and certification)



- In 2023- 2024, together with MEMR identify, train and certify targeted professionals to become Certified Investment Grade Auditor (CIGA) and Certified Energy Savings Verifier (CESV), including developing national modules/ curriculum for CESV
- In 2022, together with MEMR plan, develop and roll out a new functional position of energy conservation superintendent

Proposed areas of support and output



Supporting the Ministry of Energy and Mineral Resources, as well other relevant actors, to have increased proficiency on implementing efficiency measures in buildings such as government offices and existing transport infrastructure buildings, and where relevant, to set ambitions towards net-zero buildings





In 2022, provide capacity building and technical assistance to support 24 Provincial Energy Agency office building managers to plan, implement and monitor their energy efficiency measures



- In 2023- 2024, work with MEMR, Ministry of Transportation and relevant state-owned enterprises to develop:
 - 1. A national roadmap for energy management in transport infrastructure buildings, including identification of selected projects for piloting
 - 2. Policy recommendations for enabling regulations for energy management in transport infrastructure buildings
 - 3. Technology and case studies catalogue for energy efficient and net zero transport infrastructure buildings
- 4. Pilot preparation for selected transport infrastructure buildings

Proposed areas of support and output



Supporting the Ministry of Energy and Mineral Resources, as well other relevant actors, to have additional, credible policy options to increase fiscal and financial incentives for energy efficiency projects and the ability to implement them





 In 2022, develop policy recommendations that incentivise customers to install energy efficiency technologies (EE appliances, retrofitting, etc). For example, a fiscal policy recommendation to remove minimum payments for electricity bills for customers who apply energy efficiency measures



 Throughout 2022 – 2024, support debottlenecking of EE financing by developing supporting financial products such as Energy Savings Insurance (ESI) and Partial Credit Guarantee (PCG). The support can include (but is not limited to) developing feasibility studies and product design, then prototyping and piloting these with relevant stakeholders

How to respond to the priority areas

How many themes can I apply for?

- Applicants can strategically address one or more priority areas of intervention within one proposal. Each proposal will be assessed independently.
- Applicants should propose projects of between 12 months and 3 years in duration as is relevant to the intervention or selection of interventions being delivered.
- Projects must be no shorter than 12 months long and no longer than 3 years.
- All proposals must be able to demonstrate how they would achieve impact within one year (even those which could be continued for years 2 and 3).

Audience poll

Zoom

5 min break

5 min break



Application process and requirements

Anissa S. FebrinaUK PACT Palladium

What's required? Eligibility requirements

Organisation eligibility



- ✓ Think tanks, consultancies (private sector firms), academic institutions, NGOs, professional associations or similar organisations that have the knowledge, skills and experience to deliver Technical Assistance projects relating to one of the priority sectors outlined
- ✓ Experience of delivering similar projects
- Consortia of international and national organisations encouraged
- ✓ Government agencies and/or departments are not eligible to apply either as a lead organisation, or as a partner organisation within a consortium

Project eligibility



- ✓ Strategic fit with the UK PACT priorities outlined
- Demonstrate clear pathways and plan to engage intended counterparts in Indonesia
- ✓ Between 12 months and 3 years
- ✓ Between £200k and £500k per year per project
- ✓ Incorporating opportunities to advance GESI

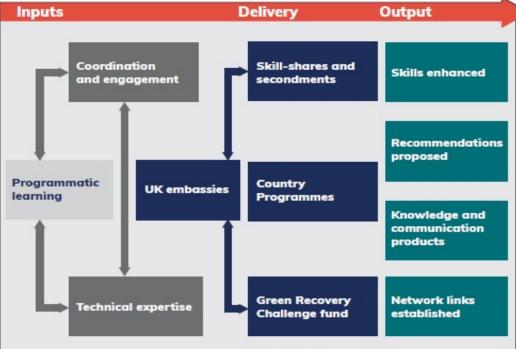
UK PACT Theory of Change

Problem

Greenhouse gases cause climate change, which reduces prosperity and undermines security.

The rate of emissions reduction is still inadequate for curbing climate change impacts, which disproportionally affect the poorest and most vulnerable.

Constraints to addressing the problem Lack of political support and leadership Competing priorities and interests Inadequate policies Lack of awareness and capacity Lack of financial resources



The programme's delivery and its outputs must do no harm, should empower gender equality and social inclusion, and are strongly encouraged to support GESI transformation wherever possible. To achieve these objectives, GESI considerations are mainstreamed across the programme and built into its outputs accordingly.

Impact

Accelerated emissions reductions that support just transitions and green recoveries to green economies, equitably reducing the causes and differential impacts of climate change in target countries.

Outcome

Enhanced, sustained, and inclusive action on emissions reduction

- enhanced skills and capacity to improve action to reduce emissions
- enhanced implementation of public policies and regulations to reduce emissions
- · greener financial systems and markets

Intermediate Outcome

Improved political economies for accelerated climate actions, including benefits to the marginalised and excluded

- enhanced skills and capacity of key institutions to reduce emmissions
- Improved public policies and regulations to reduce emmissions
- finances accessed or leveraged to reduce emmissions
- knowledge and communication products inform decisions for reduced emissions
- Climate-related networks mobilised to reduce emmissions

UK PACT Selection criteria

Selection criteria will be divided into grant project design and workplan, project management and budget

There will be a strong emphasis on:

- The extent to which projects respond to the ToR outlined
- The degree to which projects fit within the overall UK PACT Logframe
- The extent to which gender equality and social inclusion have been given priority within the project plan and outputs
- The plans for managing the project, including confidence that evidence of outputs achieved and progress reporting will be delivered on schedule
- Ensuring value for money

UK PACT projects can be demanding due to the requirement for evidence of all outputs achieved. Project management, results measurement and gender equality and social inclusion are all priorities for UK PACT and we encourage applicants to plan and budget for these tasks adequately

Results monitoring and case studies

- Proposals will include the submission of a Results
 Monitoring Plan describing proposed project outputs and
 their expected impact. The outputs proposed by projects
 should be aligned with the 4 output types in the UK PACT
 Theory of Change (ToC)
- Further guidance on UK PACT's programme level MEL framework, including ToC and Logframe, will be provided alongside the application process to facilitate project MEL development
- Projects will be expected to report on project outputs, alongside technical, financial and risk reporting
- UK PACT will carry out an annual review process to ensure quality delivery and responsiveness to Government of Indonesia's demand
- Projects will be encouraged to identify opportunities for developing case studies



Process and timeline

One stage process for selection of projects

Call for proposal launched

2 November 2021



Deadline for submission of proposals

30 November 2021



Final Awards Announced

19 January 2022





Anticipated project start date

17 March 2022



Due Diligence, Co-Creation and Contracting

January – early March 2022

Preparing a proposal

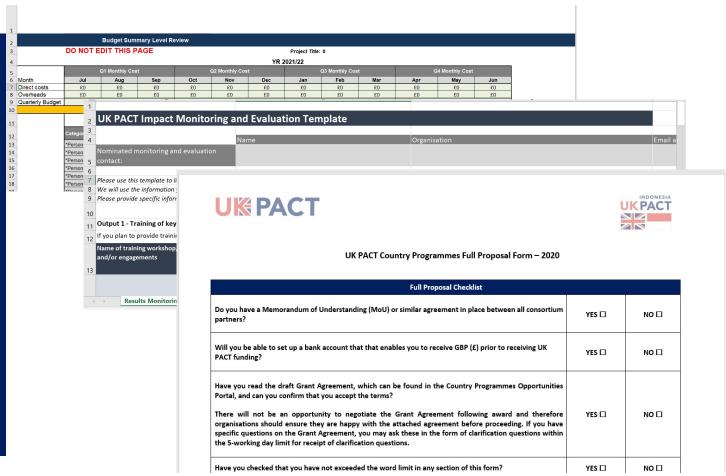
UK PACT Country Programmes Proposal Template

UK PACT Country Programmes Budget and Workplan Template

UK PACT Country Programmes Results Monitoring Plan

All available on the Indonesia page on the UK PACT website:

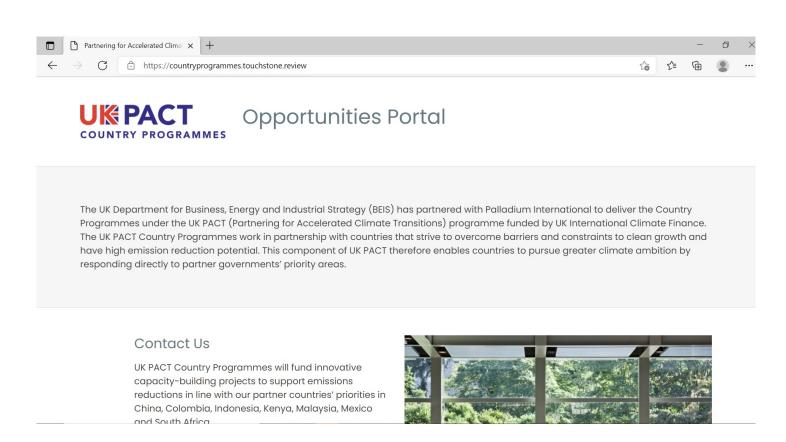
www.ukpact.co.uk/countryprogramme/indonesia

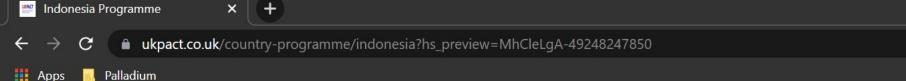


Country Programmes Opportunities portal

All applications should be made through the Country Programmes opportunities portal

Interested organisations should register on the portal in advance of the call launch





How to apply

Projects will be selected through an open call to prospective applicants with a one stage competitive selection process.

All applications must be made through the Country Programmes Opportunities Portal and we invite prospective applicants to register on the portal in advance of the launch

Application specifications

+

Market engagement event

+

About UK PACT

UK PACT (Partnering for Accelerated Climate Transitions) is a unique capacity-building programme running from 2018 to 2022. Funded by the UK Government's Department for Business, Energy and Industrial Strategy (BEIS) through the UK's International Climate Finance, it works in partnership with countries with high emission reduction potential to support them to

Quick Links

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Skill-Shares and Secondments
Events
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Projects will be selected through an open call to prospective applicants with a one stage competitive selection process.

All applications must be made through the Country Programmes Opportunities
Portal and we invite prospective applicants to register on the portal in advance of the launch



List of reference documents

All relevant documents and templates will be included in the Country Programmes Opportunities Portal when you apply

- Proposal, budget and workplan and results monitoring plan [template]
- Terms of reference
- Applicant Handbook

Other useful references:

- Implementing Partner Handbook
- GESI Ambition Statement
- Country Programmes FAQs

Q&A

Wrap-up and next steps

Next steps

Reminder on upcoming timeframes for application

- Presentation will be published on UK PACT website in coming days (<u>www.ukpact.co.uk</u>)
- Call for Proposals will be launched on 2 November 2021 at the Indonesia-UK PACT webpage
- Survey to be sent out to participants to gather additional feedback on webinar and call for proposals
- For any technical issues when registering on the application portal please contact: support@touchstonereview.com



THANK YOU

Stay in touch:



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