



REPUBLIC OF
SERBIA



EU for Green Agenda in Serbia



CHALLENGE CALL FOR PROPOSALS FOR DECARBONISATION OF THE ECONOMY AND DEPOLLUTION OF OUR ENVIRONMENT

WE ARE INVITING ALL PUBLIC COMPANIES, PRIVATE ENTITIES AND INDUSTRIES TO PROPOSE SOLUTIONS FOR LOWERING CARBON INTENSITY, PRODUCING POSITIVE ENVIRONMENTAL, SOCIAL AND ECONOMIC BENEFITS FOR COMMUNITIES AND CITIZENS, CONTRIBUTING TO THE ECONOMY DECARBONISATION AND DEPOLLUTION OF OUR ENVIRONMENT

ELIGIBLE TO APPLY: PROJECT PROPOSALS CAN BE SUBMITTED BY PUBLIC COMPANIES, PRIVATE ENTITIES AND INDUSTRIES

APRIL 2022



The Project is
implemented
by UNDP,
in collaboration
with



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INTRODUCTION

This Challenge Call for Proposals is published as part of the “EU for Green Agenda in Serbia: Get Started, Take Action, Scale-up” project, funded by the European Union and implemented by the UNDP in collaboration with the Swedish International Development Agency and the European Investment Bank, with support of the Ministry of Environmental Protection of the Republic of Serbia, under Pillar 1: Climate Action, Decarbonisation, Energy Efficiency and Green Industries.

The project objective is to contribute to the efficient, inclusive and sustainable implementation of the Green Agenda for the Western Balkans (EC, 2020. [Link](#)) and its Action Plan (RCC, 2021. [Link](#)) in the Republic of Serbia, by building broad engagement and societal participation.

This project will unlock the public and private sector solutions to support the green transformation of the economy and industries. This will be implemented through policy support and capacity building, knowledge exchange and awareness-raising campaigns, as well as through the **challenge calls for proposals** for innovative piloting actions to support green transition. In this way, the project will contribute to the green transformation and decarbonisation of the economy and society in Serbia. The project will also contribute to the achievement of the Paris Agreement goals, reducing environmental pollution (air, soil, and water) and support the alignment of Serbia’s regulatory framework with the EU acquis in the following five pillars of the Green Agenda:

1. Climate action, decarbonisation, energy efficiency and green industries
2. Circular economy for resource efficiency and industrial symbiosis
3. Depollution of the environment with a strong focus on air quality
4. Protecting and investing in biodiversity and ecosystems
5. Sustainable food systems for sustainable rural livelihood

The challenge call will support the implementation of the key legislation adopted last year for climate change mitigation, namely: the Law on Climate Change, the Law on the Use of Renewable Energy Sources (RES) and the Law on Energy Efficiency and Rational Use of Energy, as well as the national policy in the area of air quality. Moreover, the project supports the implementation of the Law on Energy Efficiency and Rational Use of Energy (Law on EERU), and Articles 9, 13, 14 and 53 which relate to the use of Energy Management Information System (EMIS) by designated entities to Energy Management System (EMS). The entities obliged under the Energy Management System include companies and public enterprises whose main activity is in the production sector, trade and service sector, if they use more energy than



threshold set by the Government, local self-government units and urban municipalities with a population exceeding 20,000 according to the latest census and state administration bodies, other authorities and organisations of the Republic of Serbia, authorities and organisations of the autonomous province, for compulsory social insurance.

Ahead of the alignment with EU policies and new targets in sustainable energy and reduction of emissions of air pollutants, this initiative mobilises the basic ecosystem to start up transformative activities, scale up piloted innovation, catalyse resources and support the established partnerships for achieving the green transformation of the economy and industries in the Republic of Serbia.

This Challenge Call for **Decarbonisation of the Economy and Depollution of our Environment** will provide professional technical support (“acceleration” and technical assistance support) and performance-based co-financing to innovative project ideas and business models that contribute to the green transformation of the economy and industries while simultaneously reducing the GHGs and other harmful emissions. The challenge will aim at removing some of the biggest identified obstacles to green transformation and decarbonisation of the public and corporate sector, such as: the lack of investments, incentive measures and sustainable business models, followed by the lack of a policy framework that promotes synergies for efforts to reduce GHG emissions and other harmful emissions into environment. This Challenge Call is also a convenient opportunity for further promoting the strategic partnership between the public and the private sector for testing new approaches around green transformation and decarbonisation. Support provided through this Challenge Call will include guidelines for businesses along the value chain, as well as for building the cases for private sector investments. Moreover, one of the expected results of this Challenge Call is further promotion of guarantee schemes for commercial loans and other borrowings for green investments and development of a pipeline of green investment projects.



THE CHALLENGE CALL CONSISTS OF TWO LOTS

LOT 1 - DECARBONISATION OF THE ECONOMY by applying new business models, new technologies or digital solutions with the primary objective to reduce GHG emissions in both

- EU ETS sector: electricity and heat generation, energy-intensive industry sectors including oil refineries, steelworks, and production of iron, aluminium, metals, cement, lime, glass, ceramics, pulp, paper, cardboard, acids and bulk organic chemicals (i.e. EU-ETS operators), as well as entities obliged under the Energy Management System, and
- non-ETS sector (e.g. transport, buildings, agriculture, waste, etc.)

LOT 2 - POLLUTION REDUCTION OF IPPC OPERATORS (falling under the Industrial Emissions Directive), through investments in the application of the Best Available Technologies to pursue a clean technology transition and better resource efficiency.



CHALLENGE CALL FOR DECARBONISATION OF THE ECONOMY AND DEPOLLUTION OF OUR ENVIRONMENT PROJECT PROPOSALS

What kind of projects will be sought?

LOT 1 - Decarbonisation of the economy:

1. Projects applying new technologies or those presenting a new application of the existing technological solutions (the first-of-its-kind in Serbia) for GHG emission reductions
2. New/improved business models or organisation/production processes
3. New business models over products/services that promote decarbonisation
4. Models, technologies, or methods of lowering carbon intensity, improving resource and energy efficiency
5. Green and more sustainable transport network; making transport operations more efficient and reducing CO₂ emissions
6. Urban design solutions, including construction, reconstruction and revitalisation of buildings.

LOT 2- Pollution Reduction of IPPC operators:

1. Alignment with BAT conclusions (for sectors and horizontal) and/or alignment with BAT reference documents (BREFs)

ADDITIONAL ASPECTS TO BE CONSIDERED IN PROJECT DESIGN

LOT 1:

- Solving social challenges (gender equality, marginalised groups, unemployment etc.) - if recognised within the project, should be presented and the effects explained;
- Development of solutions that can be further scaled-up or used as a model for replication. Scaling-up/replication options and plans should be presented and explained;
- Partnerships that bring an added value to the project contributing to a systemic transition towards the green transformation of cities/communities, should be presented and effects explained;
- EE requirements to be met must be higher than those prescribed by the regulation if such a regulation exists. Otherwise, the aspect of EE should be particularly



analysed (consider different EE options), presenting the reduction of energy consumption that would be achieved by the project;

- Maintenance models of urban/rural infrastructure that promote decarbonisation, if, for example, these models improve the energy efficiency grade of public buildings – to achieve an EE level higher than prescribed in the regulation;
- Newly constructed buildings should be certified as category B or A in accordance with the rulebook prescribing energy certification of buildings. Buildings undergoing renovation should include an improvement of at least 2 energy efficiency classes in comparison with the baseline EE class. Both new and rehabilitated buildings should include at least one of the following technologies: a biomass boiler, a heat pump, boilers with recuperation of waste heat, efficient CHP, solar PV or solar collectors. All the buildings which have central/district heating systems must have thermostatic valves and a pump with variable speed drive;
- No replacement of heating system is allowed unless the building is already in class C or the project includes measures on the envelope of the building in order to assure the achievement of the requested EE level;
- Compliance with BATs/BREFs will be considered for additional points for proposals under LOT 1;
- Implementation of new policy frameworks, planning for clean energy transition, aiming for smart city initiatives.

LOT 2:

- Relevance of the proposed project for reducing emissions into the environment and improving air quality;
- Reduction of harmful emissions into air, water, soil, thus improving the quality of the environment;
- Exposure to the CBAM impact – the proposal shall explain how it reduces the impact to the introduction of CBAM;
- Development of solutions that can be further scaled-up or used as a model for replication. Scaling-up/replication options and plans should be presented and explained;
- Previous experience with the implementation of BATs.



APPLICATION PROCESS

Interested applicants shall **APPLY ONLINE** at <https://zelena-agenda.euzatebe.rs> with a project proposal describing the innovative idea and the evidence-based approach, providing information on the objectives, key activities, expected outputs and outcomes and a detailed budget. Where applicable, additional information requested by evaluators can be included in separate files. Selected applicants will have an opportunity to participate in the Project Accelerator and obtain mentorship and technical support.

EVALUATION AND SELECTION

Who can apply?

LOT 1: All public and private companies that are subject to the EU ETS – as a new GHG permitting process, according to the CC Law, as well as those not falling under the EU ETS, but willing to reduce their carbon intensity.

LOT 2: Companies obliged to obtain an IPPC permit limited to companies with submitted or approved requests for water and use permit as at the date of application.

Applicants have to be registered in Serbia, according to national legislation. In case the law requires registration for a specific business activity or the possession of permits for the implementation of proposed activities, the applicant shall comply.

An applicant can apply independently or in consortia. If applying in consortia, the lead applicant has to be clearly identified, to represent the consortium and serve as the main recipient of the co-financing funds.

Applicants can submit up to two applications as lead applicant per each LOT and can participate in an unlimited number of applications as a consortium member but not as lead applicant, for this challenge call for proposals.

NOTE: Research institutions can apply as partners in consortia with a public utility company and the private sector.

DISCLAIMER: The application will not be accepted if prepared by the company engaged in: a) production, selling or distributing tobacco and tobacco products; b) production of alcoholic beverages; c) weapons production.

All eligible entries received during the application phase will be reviewed for completeness and adherence to the Project Challenge Call objective and criteria, evaluated by an independent evaluation panel of experts, and finally confirmed by the Project steering committee.



OVERALL TIMELINE OF THE CHALLENGE CALL

APPLICATION AND SELECTION PHASE	
29 April 2022	CALL OPENS
17 May 2022 25 May 2022 1 June 2022	HYBRID OR ONLINE INFO DAYS FOR POTENTIAL APPLICANTS
20 June 2022	DEADLINE FOR SUBMISSION OF APPLICATIONS
7 July 2022	SELECTION PROCESS AND FINAL RESULTS
ACCELERATION PHASE	
July 2022 – July 2023	Mentoring/coaching, trainings, webinars
IMPLEMENTATION (PHASE 1)	
November 2022	Selection of at least 3 most mature projects and signing co-financing agreements
December 2022 – December 2023	IMPLEMENTATION of the most mature projects + at least <u>7 bankable investment projects</u> in clean technologies for selected industries prepared
SELECTION AND IMPLEMENTATION (PHASE 2)	
June 2023	Upon availability of resources, additional selection of up to 6 projects and signing of co-financing agreements
July 2023 – July 2024	IMPLEMENTATION of additional projects + at least <u>3 additional bankable investment projects</u> in clean technologies for selected industries prepared



APPLICATION PHASE

THE APPLICATION WILL BE OPEN FROM 29 APRIL TO 20 JUNE 2022.

Applicants are requested to fill in the [APPLICATIONS ONLINE](#) and submit them by the deadline. It is the sole responsibility of the applicant to upload the correct information through the application portal on the Challenge Call webpage.

The UNDP team reserves the right to request additional information as part of the application process depending on the complexity and specificity of the application and the business model.

Applicants can participate in hybrid/online Info Days which will be organised on 17 and 25 May, and 1 June 2022.

What is the maximum amount of the grant?

Based on the financial plan and the project's total budget value, the proposals will be divided into 3 categories:

LOT 1 projects in the EU ETS sector	30% of the total investment, but not exceeding EUR 175,000
LOT 1 projects in the non-EU ETS sector	30% of the total investment, but not exceeding EUR 45,000
LOT 2 projects	40% of the total investment, but not exceeding EUR 205,000

IMPORTANT NOTE ON CO-FINANCING: All projects are expected to be co-financed (by the applicant's contribution, through bank loans or other sources of bilateral, multilateral, private financing, etc.). Applicants are requested to specify the amount of co-financing and financing sources in the application form. If available, the applicants can confirm this by letters of intent, memoranda of understanding, guarantee schemes, bank guarantees, etc. The selected applicants will be expected to present, by the end of the acceleration phase, a contract with the bank and/or other documents confirming the co-financing commitments. The value of the individual co-financing per project will be defined based on the cost-benefit analysis and the project impact. Only IPPC operators who have already obtained permits, or have submitted the application or are in the process of completing the application can sign the co-financing agreement after the acceleration phase.

In case of LOT 1 and the decarbonisation approaches including the construction of new buildings, the co-financing grant can cover only the difference in investment costs between class C which is required by the regulation and class B or A.



The Intellectual Property Rights Disclosure

The sole applicant shall provide a written confirmation to accompany their application confirming to the UNDP that they hold all intellectual property rights which are reasonably foreseeable as necessary for achieving the project goals, or a manner in which these rights shall be resolved in conformity with the project goals. Furthermore, the sole applicant is required to confirm to the UNDP that no intellectual property disputes have arisen from the innovative idea. In the case of consortia, the consortium agreement should appropriately confirm and resolve intellectual property rights between consortium members. In case of other intellectual property issues, the applicant(s) are required to disclose them to the UNDP before evaluation.

SELECTION PHASE

The selection phase will last **from 21 June to 7 July, 2022**.

The project team will conduct the technical evaluation of the applications to ensure they are completed correctly and that they meet the eligibility criteria, before submitting them to an independent evaluation panel of experts.

The project will provide a team of qualified experts (covering all aspects of the proposed ideas – technical and managerial) to review and evaluate the proposed ideas.

Based on the evaluation criteria, the panel of experts will assess the applications, and at least 30 best ideas will be selected for the acceleration phase, as follows:

LOT 1: at least 10 best ideas from EU ETS sectors

LOT 1: at least 10 best ideas from a non-EU ETS sector

LOT 2: at least 10 best ideas

Only projects which successfully finalise the acceleration process will be considered for co-financing. In addition to the acceleration support, up to 10 applicants from LOT 2 will be offered technical support for preparing the IPPC permit application.

ASSESSMENT CRITERIA

Eligible applications will be assessed based on the following major criteria:

1. Operational and management capacity – 5%
2. Project's quality, consistency and feasibility – 20%
3. Effectiveness and impact – 45%
4. Innovation – 10%
5. Sustainability and replicability – 10%
6. Project budget and financial viability - 10%



EVALUATION CRITERIA AND SCORING FOR SELECTION OF THE PROPOSALS FOR ACCELERATION

Criteria	Maximum score	Description
Operational and management capacity	5	<p>Do the applicants demonstrate the relevant skills, expertise, experience and other resources to implement the project successfully within the timeframe? To what extent do they bring together the necessary expertise?</p> <p>The experience should be evidenced by previous relevant contracts. The existence of relevant human capacities should also be evidenced by statements signed by the legal representative.</p> <p>Is the initial information clearly presented in the application form, including the compliance with the Challenge Call?</p>
Project's quality, consistency and feasibility	20	<p>Are the targeted area(s) of intervention relevant and within the scope of the call? Are the overall project objectives and expected outcomes clear, precisely defined, relevant, and realistic? Do the proposed methodology and planned actions guarantee the accomplishment of the proposed development of the technology, product or service? Based on the provided evidence, do the applicants have sufficient access to resources (materials, supplies, analytical services, information, equipment, facilities, etc.) needed to accomplish their goal? Testability within the challenge programme duration will also be evaluated.</p>
Effectiveness and impact	45	<p>What are the other environmental and social impacts of the project?</p> <p>LOT 1:</p> <p>Does the project fulfil the requirements regarding energy efficiency? (PASS/FAIL criteria)</p> <p>In case of projects including construction of new or reconstruction of old buildings, does the project fulfil the requirements? (PASS/FAIL Criteria)</p> <p><u>Key criteria (weight 30):</u></p> <p>Cost efficiency of carbon mitigation (EUR/tCO₂)</p> <p><u>Additional criteria (weight 15):</u></p>



		<p>Level of energy savings in %</p> <p>If the entity obliged under the Energy Management System already has nominated Energy Manager.</p> <p>Does the solution generate an inclusive impact, benefit a vulnerable population? What are the expected volumes and quantities which could be produced within the defined period?</p> <p>What is the project impact on youth, women and/or marginalised groups?</p> <p>What is the project's short- and long-term impact on local development and employment?</p> <p>Alignment with BAT Conclusions or BREFs</p> <p>LOT 2:</p> <p><u>Key criteria (weight 30):</u></p> <p>Alignment with BAT Conclusions or BREFs</p> <p><u>Additional criteria (weight 15):</u></p> <p>Impact on reducing pollution</p>
Innovation	10	<p>Can the project be considered as innovative in the Serbian context? Will the project result in innovative improvement of existing products, technological solutions, and new value chains? Will it create new intellectual property?</p> <p>What is the innovation with regards to the existing solutions in Serbia?</p>
Sustainability and replicability	10	<p>Does the project have the potential to be scaled up and/or replicated over time and be implemented by other stakeholders in Serbia?</p>
Project budget and financial viability	10	<p>Are the project costs realistic, are the planned actions cost-efficient?</p> <p>Does the proposed approach have the potential to lead to a competitive and marketable technology, product or process that could generating revenue? Co-financing commitments already provided to test the solution will be additionally scored.</p> <p>What is the project's cash co-financing amount and what is its share in the total investment?</p>
Total	100	



ACCELERATION PHASE

The acceleration phase will start in July, 2022.

The **Decarbonisation and Green Industries Accelerators** will act as a facility for the provision of technical assistance, co-working space and a help desk for at least 30 selected project applicants. With the support of the project's technical staff, consultants and dedicated mentors, the applicants will have an opportunity to further elaborate their project concepts, test pilots and further develop the proposed technical solutions. The selected teams will receive the coaching support free of charge. The acceleration support will also include specific analyses, assistance in the development of project-related documentation, capacity building workshops, boot camps, participation in events, including possible site visits and study tours. The accelerators will also assist the participants in learning more about the lifecycle perspective and will conduct a simple lifecycle assessment if deemed relevant. This **acceleration phase will last at least 6 (six) months**, for the most advanced projects, and an **additional 6 (six) months** for projects needing more detailed technical assistance to become mature enough for seed co-funding. In addition, for LOT 2 applicants who do not have the IPPC permit, technical assistance for drafting the application will be available for up to 10 entities.

The selected applicants are expected to fully engage and complete the success indicators/targets as indicated below:

- Fully participate in the provided training programme, workshops, mentoring sessions and other related events organised by the UNDP and project partners,
- Develop a clear business roadmap with a complete work plan and activities to be undertaken,
- Prepare the necessary technical documentation, pre-feasibility and other studies for proposed solutions, digital solutions and business models for operations.



INVESTMENT GRANT SUPPORT MECHANISM - CO-FINANCING GRANT

Upon completion of the acceleration phase, the steering committee will select the first group of at least three (3) projects which are ready for actual implementation, namely: 1 from LOT 1 EU ETS group, 1 from LOT 1 non-EU ETS group and 1 from LOT2. In case of **LOT 1** and the decarbonisation approaches including the construction of new buildings, the co-financing grant can cover only the difference in investment costs between class C which is required by the regulation and class B or A. In case of **LOT 2** only IPPC operators who have already obtained permit, or have submitted the application or are in the process of completing the application can sign the co-financing agreement after the acceleration phase.

Appropriate co-financing will be provided as the Low-value Performance-Based Payments Agreements (PBPA) and/or guarantee schemes for commercial loans and other borrowings for green investments. In the case of the projects that are identified as eligible for IPA financing (or financing through other EU financing instruments), the EU Delegation might submit such projects for the IPA programming process or other appropriate co-financing. In collaboration with EIB, the future scale-up actions could also be prepared for loan support in line with EIB eligibility criteria. The PBPAs as a contracting modality add value compared to the regular grants as they represent a kind of partnership agreement with the beneficiary. However, it is important to mention that co-financing will serve only as seed funding. The co-financing is to be used as equity participation of the Applicant in the financing scheme which the applicant will mobilise and it should be considered as a de-risking mechanism for the overall investment. The applicant is responsible to identify other sources of financing for their particular project. Within this project “EU for Green Agenda in Serbia”, project proposals might be developed and aligned with potential EIB financing. The Project Steering Committee will present to EIB the projects with bankability potential, with a view of facilitating EIB’s due diligence and approval by EIB governance bodies. The Serbia Green Agenda pipeline of identified bankable projects could potentially be financed through various EIB instruments, depending on the characteristics of each individual project. These projects may be presented to other financiers in parallel for co-financing.

Please note that this call is conducted independently of any assessment for potential financing by the EIB. Therefore, a selection as a result of the call does not represent, and should not be construed as representing, a commitment by the EIB to provide



such financing. The number of projects that will be supported in the implementation and the value of obtained co-financing can be increased, depending on the availability of additional funds.

Individual grants per project will depend on the LOT and are also limited to a proportional share of the total investment:

Investment value	Individual co-financing per project
LOT 1 projects in the EU ETS sector	30% of the total investment, but not exceeding EUR 175,000
LOT 1 projects in the non-EU ETS sector	30% of the total investment, but not exceeding EUR 45,000
LOT 2 projects	40% of the total investment, but not exceeding EUR 205,000

***Disclaimer:** It is expected that **at least 6 additional projects** will be funded in the **second phase** of the project implementation, but the number of projects selected for funding and the amount of funding will depend on the availability of additional funding resources. On exceptional basis, for project proposals with evaluation score of minimum 85 points graded by the Panel of Experts, and a provided budget justification, it might be possible to increase the rate of donor co-financing. The Project Steering Committee will make the final decision on each individual request, in line with the budget availability.*

The co-financing will be delivered in tranches, upon the fulfilment of the indicators that are to be specified for each individual selected project.

IMPLEMENTATION (PHASE 1)

Projects selected by the Project steering committee under the first phase will have to finalise the implementation of proposed activities from December 2022 to December 2023.

Upon the signature of the co-financing agreements, in the implementation phase, the selected teams will have to put their ideas into action, and their progress will be monitored. The focus of this phase is on achieving successful implementation and evidencing the outcomes.

Field visits will be organised, with the participation of the Project team and the Project partners, or at least one visit will be arranged coinciding with the final report.

IMPLEMENTATION (PHASE 2)

After the selection of at least 6 most mature projects, other applicants will have an opportunity to continue the development of proposed projects in the Decarbonisation and Green Industries Accelerators.



In line with the availability of additional funding sources, the evaluation committee will select up to 3 projects and sign co-financing agreements. A project selected under phase 2 will have to be implemented from July 2023 to July 2024.

APPLICATION FORM

The application must be completed in the Serbian language and a summary of the proposed project idea has to be provided in both Serbian and English. It is important that you address each question and respond to it clearly. When completing the application form, please note that space available for responses to some of the questions is limited (clearly indicated).

The application shall be submitted through an ONLINE PLATFORM, which can be accessed at the following website: <https://zelena-agenda.euzatebe.rs/> until **17.00 CET on 20 June 2022**.

Please attach the following documents in support of your application:

- ✓ The Intellectual Property Rights Disclosure,
- ✓ Draft partnership agreement (if applicable),
- ✓ Documents confirming co-financing commitments.

IMPORTANT:

- **Please ensure that you upload the final and complete version of your application by the deadline.**
- **When filling in the application form, please consult relevant the eligibility criteria on project types and the evaluation criteria.**

Application details	
Title	Enter the full title of the project idea
Main sectors of interest related to the Challenge Call	
Proposal is related to:	LOT 1 LOT 2 Both
Project duration	(expressed in months)
Lead applicant	
Name of the lead applicant	Enter the full registered name of the lead applicant for the project



Contact details of the lead applicant	Enter the full name, address, postal code and telephone number of the main point of contact
Email of the lead applicant	
Webpage (if applicable)	
Experience	Briefly describe the experience, skills and expertise of the lead applicant promoter and his employees.
Other project applicants (if applicable)	
Name of project applicant	Enter the full name and type of organisation
Contact person	Enter the full name, address, postal code and telephone number
Contact email	
Webpage (if applicable)	
Experience	Briefly describe the experience, skills and expertise of the partner and its added value to the project.
Summary of the proposed project idea	
Please provide a short summary, including the scope and objective(s) of the project The summary should not exceed 400 words. (in Serbian and English)	The summary should present the main description of the project proposal, with sufficient information to provide a clear understanding of the challenge and its overall goal. It should also clearly present how the project will achieve its objective(s).
The project details	
Project description The limit is 2000 words	<p>LOT 1:</p> <p>What specific climate & decarbonisation related challenge is the project tackling?</p> <p>Please provide an overview of the approach (technical, technological, business model etc.) and methodology that your project tends to apply in order to respond to the Challenge Call.</p> <p>In case of decarbonisation approaches, including energy efficiency improvements, the energy efficiency requirements to be met must be higher than those prescribed by the regulation, if such a regulation exists.</p>



	<p>Otherwise, the aspect of EE should be particularly analysed (consider different EE options) and the reduction of energy consumption that would be achieved by the project presented.</p> <p>In case of decarbonisation approaches in buildings, the newly constructed buildings should be certified in category B or A in accordance with the rulebook prescribing energy certification of buildings. Buildings undergoing renovation should include improvement by at least 2 energy efficiency classes in comparison with the baseline EE class. Both new and rehabilitated buildings should include at least one of the following technologies: a biomass boiler, a heat pump, boilers with recuperation of waste heat, efficient CHP, solar PV or solar collectors. All the buildings which have central/district heating systems must have thermostatic valves and a pump with a variable speed drive.</p> <p>In case of decarbonisation approaches, including replacement of the heating system, provide evidence of the current energy class C or higher or that the project includes measures on the envelope of the building to assure the achievement of the requested EE level.</p> <p>Please describe the approach to decarbonisation which will be applied.</p> <p>What is the expected GHG emission reduction resulting from your project idea (GHG emission reduction potential of the proposed idea)?</p> <p>Please also explain the applied methodology/tool.</p> <p>Is your proposal aligned with BAT Conclusions or BREFs? Please describe to which BAT the project is referring to.</p> <p>LOT 2:</p> <p>What is the status of your IPPC permit?</p> <p>Do you have an issued water and use permit? If not, was the request for obtaining permits submitted?</p> <p>Please describe the proposed actions for alignment with BAT Conclusions and BREFs</p>
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<p>What is innovative about the project?</p> <p>The limit is 1000 words</p>	<p>Applicant(s) need to consider some of the following questions: What are the innovative elements of the proposed project? Does it represent the implementation of an existing idea into a new operational setting? Why will your innovation be successful in addressing the problem compared to some other more standard approach? In case of energy efficiency, explain why the selected option is more appropriate. Provide comparison between proposed EE savings in comparison to usual practice</p>
<p>What are the risks to project success and what is the project's risk management strategy? The limit is 300 words</p>	<p>Please identify the key risks and uncertainties of the project and how the project would mitigate these risks.</p>
<p>Intellectual property rights disclosure</p> <p>The limit is 200 words</p>	<p>Please identify the intellectual property rights or describe the model in which they will be resolved and confirm the absence of any legal disputes arising from IP rights.</p>
<p>Do the project applicant(s) have skills and experience to implement the proposed project?</p> <p>The limit is 1000 words</p>	<p>Please explain the experience and roles of your team members.</p> <p>Please describe the previously implemented projects/activities relevant for the objective of the Challenge Call.</p>
<p>Activities of the project (including timetable)</p> <p>The limit is 1000 words</p>	<p>Which activities would be required by the applicant(s) to implement the proposed Project, how does the proposed Project fit in with your existing activities, how will the local community be engaged?</p>
<p>Expected Impact(s) and Outcomes</p> <p>The limit is 1500 words</p>	<p>Describe the main impacts and outcomes of the project</p> <p>LOT 1:</p> <p>Describe impacts arising out of decarbonisation</p> <p>How will the project activities contribute to lowering the carbon intensity in communities while pursuing a clean energy transition?</p> <p>Provide information on energy savings if any.</p>



	<p>How do the applicant(s) intend to ensure the sustainability of the project results and impact created?</p> <p>How will the project impact vulnerable groups (youth, women, marginalised groups)?</p> <p>How do the applicant(s) intend to ensure the sustainability of the project results and impact created?</p> <p>LOT 2:</p> <p>Describe the expected impact of alignment with BAT Conclusions and BREFs</p> <p>Describe the impact on the reduction of pollution</p>
Gender approach The limit is 300 words	Please elaborate on the approach to gender mainstreaming, acknowledging the complementary roles of both women and men, in order to achieve gender equality.
Expected project budget	<p>Please indicate the expected project costs in USD (against the planned activities). The total budget and cost structure must be reasonable, realistic and in line with the project activities.</p> <p>Clearly present the contribution from project partners.</p> <p>How will the funds necessary for the project implementation be secured (include the sources, structure and any supporting documentation as evidence)?</p>

CONTACT INFORMATION

For more information visit: <https://zelena-agenda.euzatebe.rs/>

Questions?



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