A2E CSR FUND

Application Filling Instructions

Carefully read the Instructions and the Regulation, available on the [EDP's web page](), before completing the application.

For inquiries regarding the website, please contact via https://edp.smapply.io/helpdesk/.

For inquiries regarding the application, please contact us via email at a2e@edp.com.

INDEX

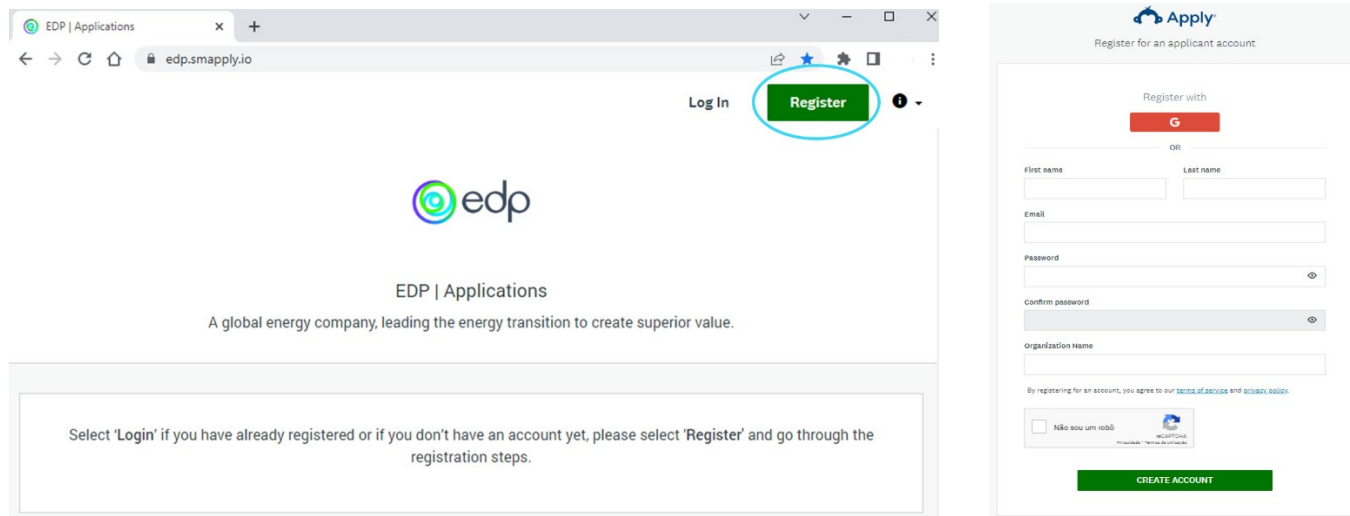> **Please note that the following sections will have <u>fictional data</u> to illustrate a complete application.**

1. Registration on the Platform
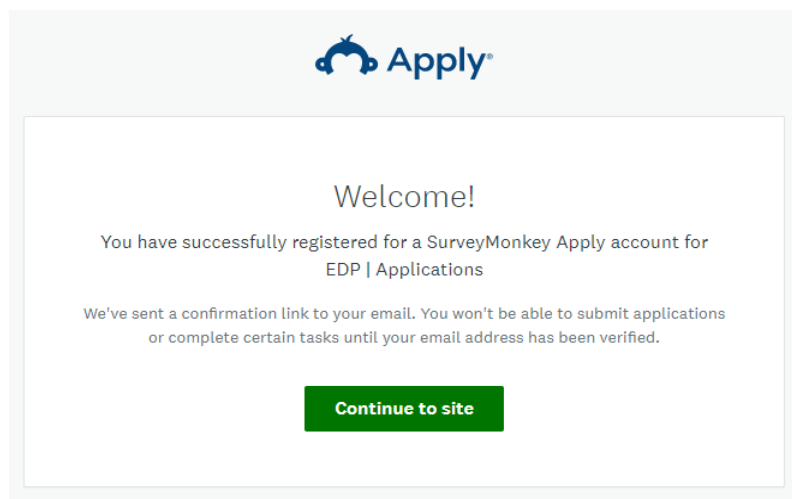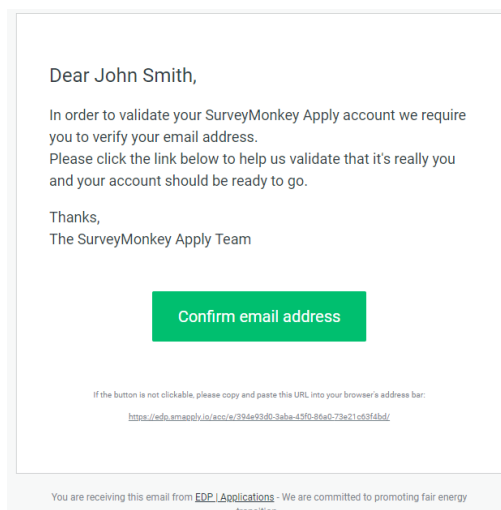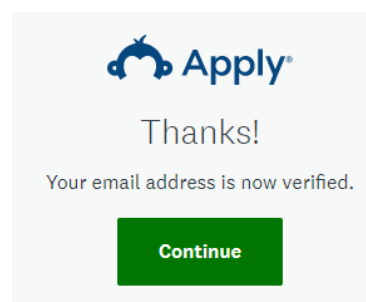
Go to edp.smapply.io and select the "Register" button. Fill in the necessary fields and click on "Create Account".

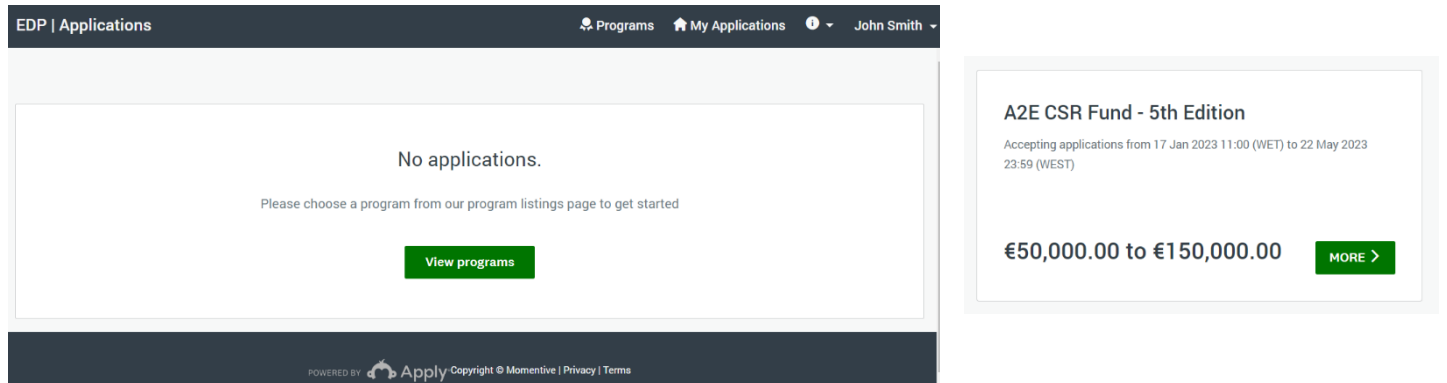*Note: Record your password in a safe place.*

A message will appear and an email from the "EDP Applications" will be sent for validation to the email used in the registration. Confirm the email address, so that all features work on the platform.

Note: Check your spam if the message does not appear in your inbox.

2. Program Selection

After the verification of the email. Choose "View Programs" and click on "More" in "A2E CSR Fund – 5th Edition" on the following page of Programs available. Then select "Apply". Afterward, a box will pop up to register the name of the organization.

EDP | Applications

Programs   My Applications   John Smith

No applications.

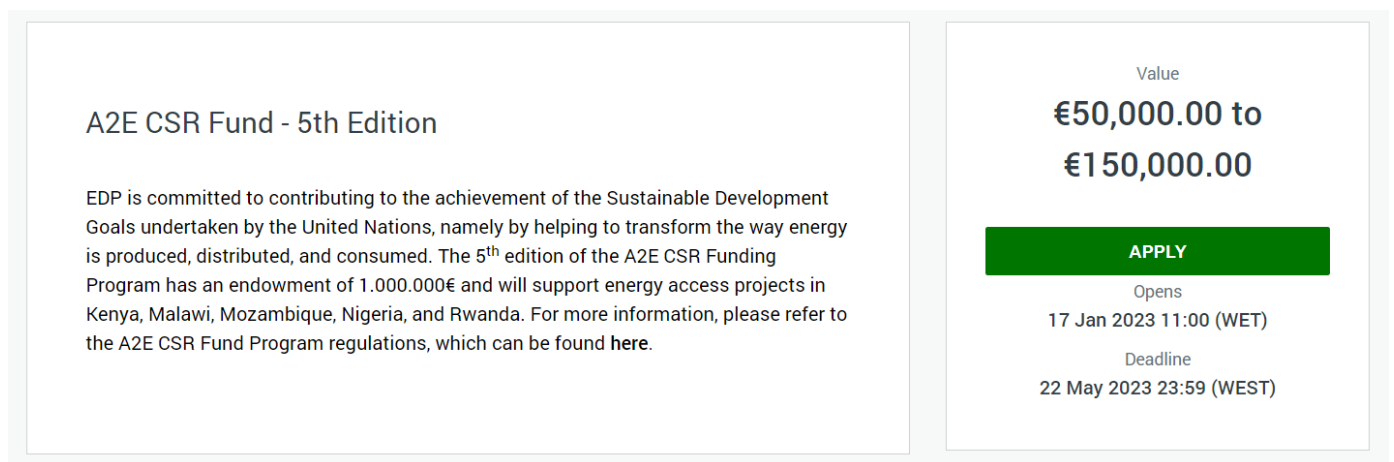Please choose a program from our program listings page to get started

View programs

A2E CSR Fund - 5th Edition

Accepting applications from 17 Jan 2023 11:00 (WET) to 22 May 2023 23:59 (WEST)

€50,000.00 to €150,000.00   MORE >

POWERED BY Apply · Copyright © Momentive | Privacy | Terms

A2E CSR Fund - 5th Edition

EDP is committed to contributing to the achievement of the Sustainable Development Goals undertaken by the United Nations, namely by helping to transform the way energy is produced, distributed, and consumed. The 5th edition of the A2E CSR Funding Program has an endowment of 1.000.000€ and will support energy access projects in Kenya, Malawi, Mozambique, Nigeria, and Rwanda. For more information, please refer to the A2E CSR Fund Program regulations, which can be found here.
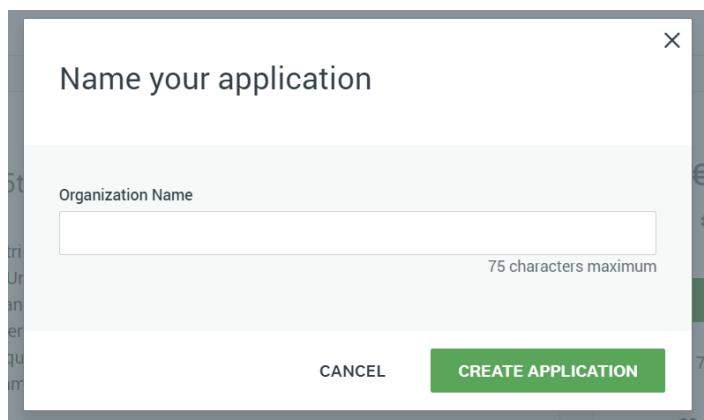
Value

€50,000.00 to €150,000.00

APPLY

Opens
17 Jan 2023 11:00 (WET)

Deadline
22 May 2023 23:59 (WEST)

Name your application

Organization Name

75 characters maximum

CANCEL   CREATE APPLICATION

3. Summary Application

After completing the previous steps, you will have access to the *Application Portal*. The portal shows the different sections of the application and their status.

As you move forward, tasks will have a status mark.

The different tasks can be completed in any order, and you may save your work and log out and return at a different time and keep working on the application.

A. Disclaimer

Read the information in this section carefully and, if the content is understood, check the "I Confirm" box and select "Save & Continue Editing" or "Mark as Complete".

B. Project Promoter Info

This section refers to the information about the Project Promoter.

Project Promoter Info

✓ Draft saved 🗑

1. Organization details

1.1. Name of the Organization

Trial & Co.

1.2. Mission

Trial & Co. was created to promote the universalization of the energy access in communities worldwide.

→ Brief description of the organization

1.3 Permanent Address

Address Line 1 — Trial Street, 23

Address Line 2 (optional) — 2nd Floor

City — Trial city

State/Province —

Country — Portugal

ZIP/Postal Code (if applicable) — 9000

1.4. Country of Registration

Portugal

1.5. Registration Number

PT500500500

→ Registration number of the organization

1.6. Date of Registration

11 Apr 2008

→ Date of Registration. Please note that only organizations with more than 2 years of existence will be eligible

1.7. Type of Organization

Non-profit

→ Select "Non-Profit" or "For Profit"

1.8 Certificate of Registration

1. Capture .PNG ⋯

⬆ Upload another file

1.9. Tax Payer Identification Number ?

500500500

→ International taxpayer number (VAT/NUIT/TIN). If it is the same as the registration number, repeat

1.10. Number of Employees

10

1.11. E-mail

info@a2etrial.com

1.12. Website

www.efçlfeçk.com

2. Project Coordinator

2.1. Name	John Smith	→ The Project Coordinator will be the focal point with EDP
2.2. Job title/Position	Operations Director	
2.3. E-mail	john.smith@a2etrial.co	
2.4. Telephone/Mobile	0009999999999	→ Include international dialling code (e.g. 009...)

SAVE & CONTINUE EDITING | **MARK AS COMPLETE** → Select "Mark as Complete" if finished

---

✓ Project Promoter Info
Completed 11 Apr 2023 21:56 (WEST)   ...

Download
Reset
Edit

Project Promoter Info
1. Organization details

1.1. Name of the Organization

It is possible to edit any time before submitting, by clicking on the 3 dots in the right corner and select "Edit". You may also "Download" this section of the application or "Reset" the entire information

C. Project Overview

This section refers to the description of the proposed project.

📄 Project Overview   ...

Project Overview   0%

1. Project Summary

1.1. Project title

Solar for Youth education

1.2. Project Goal ?

The Solar PV system will allow better access to education by youth, through the electrification of the school.

→ Summarize in one (1) sentence the main goal of the project

Characters entered: 110
Min: 1 Max: 500

1.3. Implementation Country

Malawi ▾

→ Select from the drop-down box the country where the project will take place

1.4. Project location ?

Chikwina, Mzuzu

→ Specify the project site location (e.g. Region / District / Town / Address)

1.5. Duration (nº of months) ?

10

SAVE & CONTINUE EDITING   NEXT

→ Click "Next" to move to the next page of the Project Overview

---

● 🖹 Project Overview   ⋯

Project Overview   33%

2. Project Description

2.1 Project Type   **2.2. Key Technology / Energy Resource**

Energy & Education ▾   Solar ▾

→ Select from the drop-down boxes the main category of the project and the key technology

2.3. Project Description ?

The "Solar for Youth Education" project aims to built the capacity of a new generation of leaders in Malawi. The project will allow for the complete "clean and reliable energy" provision of the Trial Secondary School, by installing a solar PV + batteries system to serve the whole infrastructure.
The school has 600 students and 30 staff members.
The project will also include building an IT workshop, equipped with 20 computers, so as to serve the students training needs and also the community. Needs of the community will be assessed during a market research study.
The Solar System will also allow the charging of mobile phones through a fee, that will be used for a Maintenance fund.
The staff at school will be trained on operation and maintenance of the system. With the project, we will be able to attract more students to enroll in the school and reduce the drop-out rates.

→ Objectively state the Solution(s) for the identified problem(s), including technology and business model, and the connection with EDP's funding guidelines

2.4. Description of the technical solution ?

Installation of a solar photovoltaic (30kWp) system including storage (8kAh)

→ Describe the technology proposed for the project

2.5 Power Installed (kW)   **Storage**

30   Yes ▾

Battery Capacity (kWh)

8

→ If "Yes" is selected the field for "Battery Capacity" will automatically appear

2.6. Partnerships ?

The Trial & Co. will partner with several entities, such as:
- the national agency for education, key to allow our interventation and also to provide training to the teachers.
- the Trial Secondary School, to engage all stakeholders at the school and Community.
- the Trial Solar company, to provide the equipment and the O&M training.

→ Identify specific partnerships for project financing and/or implementation (e.g. Name of the Organization – Purpose of the partnership)

2.7. Key Activities

1. Adapt the schools classrooms and roofing;
2. Installing clean energy and access to internet equipment;
3. Training operations staff on how to use and maintain equipment;
4. Design IT workshops;
5. Create Maintenance Fund;
6. Community engagement sessions.

→ Describe the main activities for the implementation of the Project

2.8. Key outputs/results

1. Trial Secondary School powered by solar energy;
2. IT workshop built and equipped with 20 computers;
3. 630 direct beneficiaries yearly to have access to better education;
4. Increase access to internet for students and community;
5. Increase the number of students enrolled by 10% after the 1st year;

→ State the main outputs and/or results expected from the implementation of the Project

2.9. Number of Beneficiaries

Direct	630
Indirect	1000

| PREVIOUS | SAVE & CONTINUE EDITING | NEXT |

→ Click "Next" to move to the next page of the Project Overview or "Previous" in case you wish to see/edit the prior one

---

📄 Project Overview ...

Project Overview 66%

3. Additional Information

3.1. Experience of the implementing Organization ?

Trial & Co has 10 years experience and over 20 similar projects implemented, 5 of which in Malawi (see www.ggggg.com). The organization has a team of 10, 3 based in Malawi (1 expat, 2 nationals). We have a strong organizational capacity, ensured by our operations staff strong experience in compliyng with different donors requirements.
Trial & Co is integrated in the communities it serves and has a strong institutional partnerships at both regional and central levels, namely with the ministries of Education and Energy.

→ Describe the experience of your organization and references, including at country level

3.2. Ability to implement ?

Besides our sound experience in similar projects our partner A2E Solar Company, has considerable experience in the setup of solar systems; they have the necessary connections and knowledge of the market to ensure a secure and efficient structure. They can also provide training to staff and equipment maintenance and repair if necessary.
A procurement process will be put in place for all project components and the guidelines will be made available.
The co-funding of the project it will be through our own funds, project partners and donors.

→ Describe the capacity of the Project Promoter (financial and technical)

3.3. How is project sustainability ensured from its conception to after completion? ?

The school will assume the ownership of the system. The technical sustainability will be ensured via the training of the staff on O&M and efficient use of equipment, and the support of the provider in all corrective actions needed.
A Maintenance Fund will be created and managed by the School, fees will be collected from the community to charge mobiles and access to the internet. The fees will be used to support any cost that may occur (such as spar parts needed) and the surplus may be invested in new projects for the school.
The students and the community will be engaged from the start of the project so they can understand the scope of the project and its benefits: better education, increasing the potential for better employability in the future; access to the internet; access to charging stations.

Describe how the viability of the Project is ensured for its continuity over the long term, addressing the technical, economic, social, and environmental aspects of the project

3.4. To which Sustainable Development Goal(s) does the project contribute?

Select up to 5 (five) SGDs the project makes a direct and relevant contribute to it and explain how and why in the box below.

- ☐ SDG 1 - No poverty
- ☐ SDG 2 - Zero Hunger
- ☐ SDG 3 - Good Health and Well-Being
- ☑ SDG 4 - Quality Education
- ☐ SDG 5 - Gender Equality
- ☐ SDG 6 - Clean Water and Sanitation
- ☑ SDG 7 - Affordable and Clean Energy
- ☐ SDG 8 - Decent Work and Economic Growth
- ☐ SDG 9 - Industry, Innovation and Infrastructure

- ☐ SDG 10 - Reduced Inequalities
- ☐ SDG 11 - Sustainable Cities and Communities
- ☐ SDG 12 - Responsible Consumption and Production
- ☐ SDG 13 - Climate Action
- ☐ SDG 14 - Life Below Water
- ☐ SDG 15 - Life on Land
- ☐ SDG 16 - Peace, Justice and Strong Institutions
- ☐ SDG 17 - Partnership for the Goals

Justify the selection above

The "Solar for Youth Education" project can contribute to SDGs 4 and SDG 7, by providing the school with access to clean and renewable energy and improving the learning environment.
By installing solar panels, the school generates its own electricity, saving costs related to electricity from the grid and diesel, reducing its reliance on fossil fuels, and helping to mitigate climate change.
With access to reliable energy, the school can provide a better learning environment with improved lighting and access to IT equipment, which can enhance the students' learning experience. In addition, the project can provide opportunities for students to learn about renewable energy and its importance for sustainable development.

3.5 If aplicable, add relevant information about the project

Attached to the application form you will find: Trial & Co Projects Booklet.
You may also see the video of a similar project in the webiste www.....

If necessary, add any relevant information related to the project or the organisation

PREVIOUS | SAVE & CONTINUE EDITING | MARK AS COMPLETE

Select "Mark as Complete" if finished

D. Budget

This section refers to a simplified budget for project implementation.

Budget

Budget

Note: A grant in the range of €50.000,00 – 150.000,00 can be requested from EDP. As stated, applicants are required to provide, as a minimum, co-financing of 25% (non-profit entities) or 50% (for profit entities) of the global project value.

Please check your answers below and correct them before continuing.

Project Budget

1. Investment Expenses (Materials)

Budget Items	Total Cost (€)	Amount requested from EDP (€)
Works	3000	1000
Generation, Distribution and Electric Equipment	60000	40000
Other equipment necessary for the project	0	0
Sub Total 1	63000	41000

2. Development Expenses (Services)

*Not eligible for co-funding

Budget Items	Total Cost (€)	Amount requested from EDP (€)
Human Resources (project personnel linked to the project promoter)	10000	3000
*Travel, accommodation and representation expenses	5000	0
External Services (Service acquisition, including experts, consultants and other essential services to the project)	0	0
Communication, Training and Monitoring & Evaluation	8500	6000
Other Costs	3500	0
Sub Total 2	27000	9000

Total (1 + 2) : €90000

Total Requested from EDP : €50000

Percentage Requested from EDP : 55 %

SAVE & CONTINUE EDITING   **MARK AS COMPLETE**

The Simplified Project Budget is divided into:
1. Investment Expenses (related to materials, equipment) and 2. Development Expenses (related to services)

Please refer to the Regulation to check all eligible and non-eligible costs

The first row and first column are already populated. Fill the information in the remaining fields

In Total Cost (€), it should state the total value of that budget line

In Amount requested from EDP, the value corresponds to the amount to be co-funded by EDP

The Sub Total 1 and Sub Total 2 rows are automatically populated as the table is filled. Ensure that the values sum is accurate

The budget line highlighted in orange despite being accepted as project costs is not eligible for co-funding from EDP. The value of those costs should be 0 in Amount requested from EDP

The Total (1+ 2) is automatically populated as the table is filled

The Total Requested from EDP and the Percentage Requested from EDP rows are automatically calculated, however the page must be saved first to show the number

Select "Save & Continue Editing" to show the full calculations and click "Mark as Complete" if finished

E.   Applicant Statement

This section refers to the Project Promoter declaration of conformity to EDP policies and Fund Regulation.

○ 📄 Applicant Statement   ...

Applicant Statement   ✓ Draft saved 🗑

Applicant's Declaration Form of alignment with EDP's Code of Ethics and Integrity Policy ➡ Both documents are available on the link, if clicked

Applicant Statement

Name of the Applicant Entity

| Trial & Co. |

Address

Address Line 1	Trial Street 23
Address Line 2	2nd floor
City	Trial City
State/Province	
ZIP/Postal Code	9000
Country	Portugal ⌄

We know and accept EDP's Ethics Code and Integrity Policy

Yes ⌄

We know EDP's sustainability goals and commitments and our proposal is aligned with them

Yes ⌄   Read all questions carefully and select from the drop-down boxes "Yes" or "No"

We read and understood the A2E Fund Regulations and authorize the collection and treatment of personal data

Yes ⌄

We confirm that we do not have outstanding tax debts to the State or contributions in arrears with the Social Security System

Yes ⌄

We confirm that we have not been convicted in the past two years on ethical, human rights or labor issues

Yes ⌄

We confirm that our reputation is not under scrutiny

Yes ⌄

We confirm that we do not have conflicts of interest with the EDP Group

Yes ⌄

We confirm that we do not pursue any party, religious, sectarian or discriminatory practices

Yes ⌄

Our financial status is appropriate for the requirements of the Proposal
[Yes ▾]

Our organization is in a position to correctly implement the Proposal
[Yes ▾]

If our Proposal is approved:

We commit to measuring and providing proof of implementation of the Proposal in accordance with the EDP methodology   [Yes ▾]

We understand that EDP's contributions depend on the fulfilment of the agreed Goals   [Yes ▾]

[SAVE & CONTINUE EDITING] [MARK AS COMPLETE]

Select "Mark as Complete" if finished

F.   Additional Supporting Documents

This optional section refers to all additional information relevant to the analysis of the project.

⬆ Additional Supporting Documents   •••

ⓘ Task instructions Hide

eg. Assessments, Bill of Quantities, Technical Specifications, Certificate of accreditation (in the case of entities declared of public utility), Documents accrediting experience in collaborating with other entities or justifying membership in networks and platforms, etc

[ATTACH FILE]   [LINK TO VIDEO]

[MARK AS COMPLETE]

If applicable, click on "Attach File" and/or "Link to Video" to add any relevant extra information

G.   How did you get to know about the A2E CSR Fund?

This optional section is for statistical information on how organizations became aware of the Program.

📄 How did you get to know about the A2E CSR Fund?   •••

How did you get to know about the A2E CSR Fund?

○ EDP's Website
○ LinkedIn
○ Facebook
○ Newsletters
○ Media
○ Other [   ]

[SAVE & CONTINUE EDITING] [MARK AS COMPLETE]

If applicable, choose an option from the list

4. Submitting the Summary Application

After completing the Application Form, you may "Review" it before clicking on "Submit". You may also Preview or Download the document by clicking on the 3 dots in the right corner.

After clicking on "Submit", a validation message will appear. Then, you will be redirected to a confirmation page and an email will be sent to the email used in the registration.

The status of the Application will be changed to "Under Review". When the analysis review is finished, an email will be sent.

5. Full Application

If the Summary Application is selected to the next phase, you will have access to the Full Application. Please note, that most of the summary application fields will be automatically loaded in the new form, although some text formatting may change. Fields such as drop-down lists, budget, and attachments will have to be filled in/uploaded.

The *Application Portal* shows the different sections of the application and their status.

As you move forward, tasks will have a status mark.

The different tasks can be completed in any order, and you may save your work and log out and return at a different time and keep working on the application.

A. Disclaimer

Read the information in this section carefully and, if the content is understood, check the "I Confirm" box and select "Save & Continue Editing" or "Mark as Complete".

A screenshot of the Disclaimer section of the application form.

Left panel:
- < Back to application
- A2E CSR Fund - 5th Edition
- Trial & Co.
- ID: 0000000006
- 📄 Disclaimer >
- 📄 Project Promoter Info
- 📄 Project Overview
- 📄 Goals and Timeline
- 📄 Budget
- 📄 Applicant Statement
- 0 of 7 required tasks complete
- Last edited: 12 Apr 2023 01:11 (WEST)
- REVIEW   SUBMIT
- Deadline: 18 Jul 2023 23:59 (WEST)

Right panel:

⚪ 📄 Disclaimer   ...

Disclaimer

"The personal data hereby collected are intended to allow contact and intermediation within the scope of the Project

A. Responsible for processing personal data: EDP - Energias de Portugal, S.A. (EDP), with legal office at Avenida 24 de Julho, nº 12, 1249-300 Lisboa; e-mail address: a2e@edp.com.

B. Purpose of the processing and legal basis: The collection of the identification and contact data and their subsequent processing is intended for the processing and management of the project for the purpose of approval and subsequent granting of the financial contribution as well as for compliance with any other legal requirements; personal data will be processed by EDP as they are necessary for the participation in the Program which Regulation and rules were accepted by the interlocutor indicated by Project Promoter and who intends to apply for the Project.

C. Recipients: The processing of personal data may be carried out by a suitable service provider contracted by EDP. The said service provider will exclusively treat the data for the purposes established by EDP and in compliance with the instructions issued by EDP, strictly complying with the legal rules on personal data protection, information security and other applicable standards.

D. International data transfers: EDP will only transfer personal data to countries where European Union (EU) Commission has decided to present an adequate level of personal data protection or where EDP has implemented measures to ensure the security, integrity and confidentiality of personal data under the legislation on personal data protection using contractual mechanisms approved by the European Commission or other Regulatory Entities, such as EU Model Contract Clauses.

E. Conservation period: The personal data collected will be kept for the period of the duration of the project, without prejudice to the responsibility to keep them beyond the period for the fulfillment of legal obligations or for the purpose of historical archiving of the company, through the application, in the latter case, of appropriate technical and organizational measures.

F. Exercise of Rights: The data owners may, at any time and for free, exercise their rights of access, rectification, opposition or deletion of data, limitation and portability of their data and for this purpose to submit their request, in writing, through the following contacts: E-mail: a2e@edp.com; Address: Avenida 24 de Julho, nr. 12, 1249-300 Lisboa.

In the scope of this Project, if you consider that EDP has violated or may have violated your rights under the applicable data protection legislation, you may file a complaint with the National Data Protection Commission. For any question related to the information, the data holder may also contact EDP's Data Protection Officer (DPO), whose contact information is: · E-mail address: dpo.pt@edp.com"

Confirmation

Please confirm you have read and understood the above disclaimer

☐ I confirm

SAVE & CONTINUE EDITING   MARK AS COMPLETE

B. Project Promoter Info

This section refers to the information about the Project Promoter and its partners.

📄 Project Promoter Info ...

Project Promoter Info
✓ Draft saved 🗑

1. Organization details

1.1. Name of the Organization

Trial & Co.

1.2. Mission

Trial & Co. was created to promote the universalization of the energy access in communities worldwide.

→ Brief description of the organization

1.3 Permanent Address

Address Line 1	Trial Street, 23
Address Line 2 (optional)	2nd Floor
City	Trial city
State/Province	
Country	Portugal ⌄
ZIP/Postal Code (if applicable)	9000

1.4. Country of Registration

Portugal ⌄

1.5. Registration Number

PT500500500

→ Registration number of the organization

1.6. Date of Registration

11 Apr 2008

→ Date of Registration. Please note, that only organizations with more than 2 years of existence will be eligible

1.7. Type of Organization

Non-profit ⌄

→ Select "Non-Profit" or "For Profit"

1.8 Certificate of Registration

1. Capture .PNG ...

⬆ Upload another file

1.9. Tax Payer Identification Number ?

500500500

→ International taxpayer number (VAT/NUIT/TIN). If it is the same as the registration number, repeat

Please note, that most fields that were previously filled in, will appear in the response boxes with the same names/data requested. These data can be changed

1.10. Number of Employees

10

1.11. E-mail

info@a2etrial.com

1.12. Website

www.efçlfeçk.com

SAVE & CONTINUE EDITING   NEXT

→ Click "Next" to move to the next page of the Project Promoter Info

---

Project Promoter Info ···

Project Promoter Info 25%

2. Project Coordinator

2.1. Name — John Smith

→ The Project Coordinator will be the focal point with EDP

2.2. Job title/Position — Operations Director

2.3. E-mail — john.smith@a2etrial.co

2.4. Telephone/Mobile — 0009999999999

→ Include international dialling code (e.g. 009...)

3. Financial Information

3.1. Sources of income

Grants, Revenues

→ Describe the most important sources of income of the organization (e.g. grants, sales, etc.)

3.2. Financial Results 2022 (€)

250000

→ Net profit for the period

3.3. Financial Results 2021 (€)

230000

→ Net profit for the period

3.4. Organization Auditors (if applicable)

Trial Auditors

PREVIOUS   SAVE & CONTINUE EDITING   NEXT

→ Click "Next" to move to the next page of the Project Promoter Info or "Previous" in case you wish to see/edit the prior one

Project Promoter Info

Project Promoter Info

50%

4. Applicant Partners (if applicable)

Do you have any applicant partners?

- ● Yes
- ○ No

Clear

Partner 1

4.1. Name of the Organization	National Agency
4.2. Mission	Is the national agency for education and training
4.3 Permanent Address	Trial Street, 23 Trial City
4.4. Country of Registration	Malawi
4.5. Type of Organization	Non-Profit ∨
4.6. Partner's role in the project	The partner will be responsible for training teachers
4.7. Name of Contact Person	Jane Williams
4.8. Job Title/Position	Operations Director
4.9. E-mail	jane.williams@a2epartı
4.10. Telephone/Mobile	0099999999
4.11. Website	www.test.com
Add another Partner?	☐

PREVIOUS   SAVE & CONTINUE EDITING   NEXT

Select "Yes" or "No". If "Yes", the fields related to the Project Partners will appear. If "No" you may proceed to the following page

Brief description of the organization

Brief description of role of the partner in the project

Include international dialling code (e.g. 009...)

Check the box to add a new partner. You may add up to 3 project partners.

Click "Next" to move to the next page of the Project Promoter Info or "Previous" in case you wish to see/edit the prior one

Project Promoter Info

Project Promoter Info

75%

5. Professional References

Reference 1 ?

5.1. Name of the Organization	A2E Reference 1
5.2. Mission	A2E Reference is a NGO dedicated to education programs worldwide
5.3 Permanent Address	Trial Street, 67 Trial City
5.4. Country of Registration	United Kingdom
5.5. Nature of the relationship	Financier ▾
5.6. Relationship Description	A2E Reference has financed our projects in Africa
5.7. Name of Contact Person	James Wells
5.8. Job title/Position	Partnership Director
5.9. E-mail	jwells@a2ereference.co
5.10. Telephone/Mobile	0099999999
5.11. Website	www.teste.com

Reference 2 ?

5.1. Name of the Organization	A2E Solar Reference
5.2. Mission	A2E Solar Reference distributes solar products
5.3 Permanent Address	Trial Street, 76 Trial City
5.4. Country of Registration	Germany
5.5. Nature of the relationship	Supplier ▾
5.6. Relationship Description	We have been working with A2E Solar Reference in several solar energy projects in Africa
5.7. Name of Contact Person	Jack Solar
5.8. Job title/Position	Commercial Director

Please note, that Professional References must be different from Project Partners

Brief description of the organization

Select from the drop-down box the one that best fits the nature of the relationship

Include international dialling code (e.g. 009...)

Brief description of the organization

Select from the drop-down box the one that best fits the nature of the relationship

5.9. E-mail	jack.solar@a2esolarref	
5.10. Telephone/Mobile	0099999999	→ Include international dialling code (e.g. 009…)
5.11. Website	www.test.com	

PREVIOUS **SAVE & CONTINUE EDITING** **MARK AS COMPLETE** → Select "Mark as Complete" if finished

✓ 📄 Project Promoter Info
Completed 12 Apr 2023 18:49 (WEST)   ⋯

Project Promoter Info
1. Organization details

1.1. Name of the Organization
Trial & Co.

Download
Reset
Edit

→ It is possible to edit any time before submitting, by clicking on the 3 dots in the right corner and select "Edit". You may also "Download" this section of the application or "Reset" the entire information

C. Project Overview

This section refers to the description of the proposed project.

● 📄 Project Overview   ⋯

Project Overview   0%

1. Project Summary

1.1. Project title

Solar for Youth education

1.2. Project Goal   ?

The Solar PV system will allow better access to education by youth, through the electrification of the school.

Characters entered: 110
Min: 1 Max: 500

1.3. Implementation Country

Malawi ▼

1.4. Project location   ?   Geographical Coordinates

Chikwina, Mzuzu   Latitude:-11 24' 00"
                           Longitude: 34 10' 00"

→ Please note, that most fields that were previously filled in, will appear in the response boxes with the same names/data requested. These data can be changed

→ Summarize in one (1) sentence the main goal of the project

→ Select from the drop-down box the country where the project will take place

→ Specify the project site location (e.g. Region / District / Town / Address) and its coordinates

1.5. Project Budget (EUR €)

€ 90000

→ Total Cost of the Project in Euros

1.6. Funding Requested from EDP (EUR €) ?

€ 50000

→ A grant in the range of €50.000 – 150.000 can be requested from EDP. The Fund will assume project costs: up to 75% for non-profit entities; and up to 50% for for-profit entities

1.7. Duration (nº of months) ?

10

→ The implementation of the project should last a maximum of 1 year

1.8. Expected start date of implementation ?

01 Oct 2023

→ Please note, that the starting date cannot be before signing the Collaboration Agreement, except on the cases foreseen by the Regulation

1.9. Expected end date of implementation

31 Aug 2024

1.10. Project Website (if applicable)

https://www.crunchbase

SAVE & CONTINUE EDITING   NEXT

→ Click "Next" to move to the next page of the Project Overview

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📄 Project Overview   ...

Project Overview   20%

2. Project Description

2.1 Project Type   **2.2. Key Technology / Energy Resource**

Energy & Education ▼   Solar ▼

→ Select from the drop-down boxes the main category of the project and the key technology

2.3. Problem Identification ?

In Malawi, one of the poorest countries in the world (ranking 172 of 189 countries in UN's HDI 2018), with 50% living below poverty line, only 38% of the population enrolls in seconday school. This affects specially adolescent girls, that are in a very vulnerable stage and face challenges associated with adolescence, as well as communities' perceptions on their role in society. The lack of education is a barrier for future skilled employment.
The Trial Secondary School has no electricity and there is a lack of conditions to provide vocational training, such as IT or other training activities that allow community development.

→ Describe the need or problem that is being addressed with the project implementation

2.4. Problem Quantification ?

600 students attend the Trial Secondary School, 30 teachers and staff. Around 1000 youth in the region are not enrolled in School.

→ Quantitatively characterize the social problem that the project will address (e.g. Nº of households that do not have access to energy)

2.5. Project Description ?

The "Solar for Youth Education" project aims to built the capacity of a new generation of leaders in Malawi. The project will allow for the complete "clean and reliable energy" provision of the Trial Secondary School, by installing a solar PV + batteries system to serve the whole infrastructure.
The school has 600 students and 30 staff members.
The project will also include building an IT workshop, equipped with 20 computers, so as to serve the students training needs and also the community. Needs of the community will be assessed during a market research study.
The Solar System will also allow the charging of mobile phones through a fee, that will be used for a Maintenance fund.
The staff at school will be trained on operation and maintenance of the system. With the project, we will be able to attract more students to enroll in the school and reduce the drop-out rates.

Objectively state the Solution(s) for the identified problem(s), including technology and business model, and the connection with EDP's funding guidelines

2.6. Description of the technical solution ?

Installation of a solar photovoltaic (30kWp) system including storage (8kAh): ~120 polycrystalline solar panels (250W) + battery bank XX + Inverter XX + Control charger XX + remote controlling

Describe the technology proposed for the project

2.6.1. Power Installed (kW)

30

2.6.2. Storage

Yes

2.6.3. Battery Capacity (kWh)

50

2.7. Target Group

Chikwina Communty, specially youth

2.7.1. Gender ?

Both

Select one of the options from the drop-down box

2.7.2 Age Group

Teenagers

Select one of the options from the drop-down box

2.8. Number of Beneficiaries

Direct   630

Indirect   1000

2.9. Partnerships ?

The Trial & Co. will partner with several entities, such as:
- the National Agency for education, our fomal partner key to allow our intervention and also to provide training to the teachers.
Additionally,
- the Trial Secondary School, to engage all stakeholders at the school and Community.
- the Trial Solar company, to provide the equipment and the O&M training.

Identify specific partnerships for project financing and/or implementation (e.g. Name of the Organization – Purpose of the partnership)

2.10. Key Activities

1. Finalize energy requirements and system design;
2. Adapt the schools classrooms and roofing;
3. Installing clean energy and access to internet equipment;
4. Training operations staff on how to use and maintain equipment;
5. Design IT workshops;
6. Create Maintenance Fund;
7. Community engagement sessions.

Describe the main activities for the implementation of the Project

2.11. Key outputs and outcomes/results

1. Trial Secondary School powered by solar energy;
2. IT workshop built and equipped with 20 computers;
3. 630 direct beneficiaries yearly to have access to better education;
4. Increase access to internet for students and community;
5. Increase the number of students enrolled by 10% after the 1st year.

State the main outputs and/or results expected from the implementation of the Project

2.12. Licencing Process (if applicable)

Describe the license(s) required for the implementation of the project and other observations such as status and issuing entity (e.g. Environmental license from the Ministry of Environment, etc.)

License #1   ?

License Name	Energy Licence
Status	Pending
Expected time for obtaining the license	1 month
Licensing Entity Name	Trial Energy Regulator
Type of Entity	National
Add another?	☐

Check the box to add a new licence. You may add up to 3

PREVIOUS   SAVE & CONTINUE EDITING   NEXT

Click "Next" to move to the next page of the Project Overview Info or "Previous" in case you wish to see/edit the prior one

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📄 Project Overview   ...

Project Overview

40%

3. Risk Identification

Identify the main risks that may affect the project (e.g. political, social, environmental, technological, financial, etc.)

Risk #1   ?

Type of Risk	Technological
Risk Description	Solar panels are stolen
Level	Medium
Mitigation Measure(s)	When negotiating installation, negotiate the inclusion of anti-theft equipment installed
Add Another?	☐

Check the box to add a new risk. You may add up to 5

PREVIOUS   SAVE & CONTINUE EDITING   NEXT

Click "Next" to move to the next page of the Project Overview Info or "Previous" in case you wish to see/edit the prior one

Project Overview

60%

4. Project Team

→ Identify all Team Members for project implementation and their role

Project Member #1

Name	John Smith
Organization	Trial & Co
Area of Expertise	Project Management
Role in the project/Main Tasks	Project Coordinator - overseeing the operations and ensuring the information to all stakeholders
Add Another?	☐

→ Check the box to add a new project team member. You may add up to 10

PREVIOUS   SAVE & CONTINUE EDITING   NEXT

→ Click "Next" to move to the next page of the Project Overview Info or "Previous" in case you wish to see/edit the prior one

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Project Overview

80%

5. Additional Information

5.1. Experience of the implementing Organization ?

Trial & Co has 10 years experience and over 20 similar projects implemented, 5 of which in Malawi (see www.ggggg.com). The organization has a team of 10, 3 based in Malawi (1 expat, 2 nationals). We have a strong organizational capacity, ensured by our operations staff strong experience in compliyng with different donors requirements.
Trial & Co is integrated in the communities it serves and has a strong institutional partnerships at both regional and central levels, namely with the ministries of Education and Energy.

→ Describe the experience of your organization and references, including at country level

5.2. Ability to implement ?

Besides our sound experience in similar projects our partner A2E Solar Company, has considerable experience in the setup of solar systems; they have the necessary connections and knowledge of the market to ensure a secure and efficient structure. They can also provide training to staff and equipment maintenance and repair if necessary.
A procurement process will be put in place for all project components and the guidelines will be made available.
The co-funding of the project it will be through our own funds, project partners and donors.

→ Describe the capacity of the Project Promoter (financial and technical)

5.3. Connection between the proposed project and EDP's funding guidelines

The project is clear in terms of aiming to connect access to clean energy and education, aiming to exponentiate social impact by having an environmental sustainability measure.

→ Describe how the project is aligned with the A2E CSR Fund guidelines

5.4. How is project sustainability ensured from its conception to after completion? ?

> The school will assume the ownership of the system. The technical sustainability will be ensured via the training of the staff on O&M and efficient use of equipment, and the support of the provider in all corrective actions needed.
> A Maintenance Fund will be created and managed by the School, fees will be collected from the community to charge mobiles and access to the internet. The fees will be used to support any cost that may occur (such as spar parts needed) and the surplus may be invested in new projects for the school.
> The students and the community will be engaged from the start of the project so they can understand the scope of the project and its benefits: better education, increasing the potential for better employability in the future; access to the internet; access to charging stations.

→ Describe how the viability of the Project is ensured for its continuity over the long term, addressing the technical, economic, social, and environmental aspects of the project

5.5. Are other mechanisms being considered to attract more partners or contributions after the end of EDP's support? ?

> The IT program will be supported by the Ministry of Education.
> The Maintenance Fund will ensure all future costs and investment in new projects.
> Trial & Co will also apply to other grants and forge new partnerships.

→ If other mechanisms are being considered, please describe

5.6. Replication/Expansion potential

> The project will be showcased to attract more funds to develop new programs in the school and to replicate in other schools in Malawi and other countries

→ Describe the potential for replication or expansion of the proposed project.

5.7. How will the project be monitored and evaluated? ?

> Monitoring and evaluation are critical to assess the success of the project.
> A Monitoring and Evaluation plan will be designed to monitor Goals, and Result Indicators specific to the project.
> Information will be collected at baseline and endline stages. This plan will also consider measuring impact, such as IT skills progress of different groups of beneficiaries.
> Regular reports will be produced.

→ Briefly describe the procedure(s) to monitor and measure the impact of the results obtained.

5.8. To which Sustainable Development Goal(s) does the project contribute?

→ Select up to 5 (five) SGDs the project makes a direct and relevant contribute to it and explain how and why in the box below.

- ☐ SDG 1 - No poverty
- ☐ SDG 2 - Zero Hunger
- ☐ SDG 3 - Good Health and Well-Being
- ☑ SDG 4 - Quality Education
- ☐ SDG 5 - Gender Equality
- ☐ SDG 6 - Clean Water and Sanitation
- ☑ SDG 7 - Affordable and Clean Energy
- ☐ SDG 8 - Decent Work and Economic Growth
- ☐ SDG 9 - Industry, Innovation and Infrastructure
- ☐ SDG 10 - Reduced Inequalities
- ☐ SDG 11 - Sustainable Cities and Communities
- ☐ SDG 12 - Responsible Consumption and Production
- ☐ SDG 13 - Climate Action
- ☐ SDG 14 - Life Below Water
- ☐ SDG 15 - Life on Land
- ☐ SDG 16 - Peace, Justice and Strong Institutions
- ☐ SDG 17 - Partnership for the Goals

Justify the selection above

> The "Solar for Youth Education" project can contribute to SDGs 4 and SDG 7, by providing the school with access to clean and renewable energy and improving the learning environment.
> By installing solar panels, the school generates its own electricity, saving costs related to electricity from the grid and diesel, reducing its reliance on fossil fuels, and helping to mitigate climate change.
> With access to reliable energy, the school can provide a better learning environment with improved lighting and access to IT equipment, which can enhance the students' learning experience. In addition, the project can provide opportunities for students to learn about renewable energy and its importance for sustainable development.

6. Other Comments/Information

If aplicable, add relevant information about the project

> Attached to the application form you will find: Trial & Co Projects Booklet.
> You may also see the video of a similar project in the webiste www.....

If necessary, add any relevant information related to the project or the organisation

[PREVIOUS] [SAVE & CONTINUE EDITING] [MARK AS COMPLETE]

Select "Mark as Complete" if finished

D. Goals and Timeline

This section refers to the specific goals of the proposed project, its activities and timeline.

Goals and Timeline
Completed 12 Apr 2023 21:02 (WEST)   ...

Goals and Timeline
Project Main Goal

Description of Specific Goals

Fill only the n° of goals and activities defined for the project

Specific Goal #1: Name

Solar Energy for Education

Name of the Specific Goal

	Activities	Indicators	Expected Results	Timeline*
1.	Equipment installation: solar pannels, bateries, connection to electric equipment; internet access;	N° of equipments instaled	equipments installed endure the necesary power needed for everyday tasks	October 2023 - February 2024
2.	Commissioning	N° of hours of work uninterromped	90% of expectable (40h/week average) working hour happen unimterrupted	October 2023
3.	Training staff to care for and maintain equipment installed	Operations Staff trained on how to use and maintain equipments installed	80% of Operations Staff are trained on how to use and maintain equipments installed	October 2023- December 2023
4.				

*Timeframe must be between October 2023 and December 2024

Describe all activities associated with the Specific Goal, its indicators, results and timeframe

Add Another?

Check the box to add a new specific goal table. You may add up to 5

E. Budget

This section refers to detailed budget for project implementation.

✅ 📄 **Budget**
Completed 12 Apr 2023 21:21 (WEST)   •••

Budget

Note: A grant in the range of €50.000,00 – €150.000,00 can be requested from EDP. As stated, applicants are required to provide, as a minimum, co-financing of 25% (non-profit entities) or 50% (for profit entities) of the global project value.

Detailed Project Budget

1. Investment Expenses (Materials)

Budget Items	Item Description	Total Cost (€)	Amount requested from EDP (€)	Value not covered by EDP (€)	Funding entity of the amount not covered by EDP
Works (Construction, rehabilitation and improvements of facilities)	Adaptation of the school facilities	3000	1000	2000	Project Promoter
Generation, Distribution and Electric Equipment	Solar pannels (30kw) + batteries	50000	32000	18000	Project Promoter; A2E Solar Reference
Specific equipment (IT, telecommunications and/or specific equipment necessary for the development of the activity)	20 computers	10000	8000	2000	A2E Solar Partner
Other equipment (detail by equipment type/designation)	N/A				
Sub Total 1		63000.0	41000.0	22000.0	

The Detailed Project Budget is divided into:
1. Investment Expenses (related to materials, equipment) and 2. Development Expenses (related to services)

Please refer to the Regulation to check all eligible and not-eligible costs

The first row and first column are already populated. Fill the information in the remaining fields

In Item Description, describe which equipment and/or activities to be considered in the respective budget item

In Total Cost (€), it should state the total value of that budget line. The value must be equal to the sum of the following two fields (Amount requested from EDP and Value not covered by EDP)

In Funding Entity, please identify who will be co-funding the budget line besides EDP

The Sub Total 1 row is automatically populated as the table is filled. Ensure that the sum is accurate

2. Development Expenses (Services)

Not eligible for co-funding by EDP

Budget Items	Item Description	Total Cost (€)	Amount requested from EDP (€)	Value not covered by EDP (€)	Funding entity of the amount not covered by EDP
Human Resources (project personnel linked to the project promoter)	50% Effort Project Manager, 10% of Financial Manager	10000	3000	7000	Project Promoter
*Travel, accommodation and representation expenses	1 international travel, 3 national travels	5000	0	5000	Project Promoter; A2E Solar Reference
External Services (Service acquisition, including experts, consultants and other essential services to the project)	N/A				
Training expenses and teaching materials	IT Workshops and IT manuals	5000	4000	1000	Project Promoter; A2E Solar Reference
Promotion of the project (community engagement activities, communication, dissemination)	Inauguration of the IT Room; Brochure on the project; small video production	2500	1500	1000	Project Promoter
Monitoring and Evaluation	M&E Activities	1000	500	500	A2E Partner
*Office Costs (rent, current consumables, fuel and communications)	10% of Office Costs	1000	0	1000	Project Promoter
Other Expenses (Identify and detail by type of expense in the description)	Seed Money for Maintenance Fund	2500	0	2500	Project Promoter
Sub Total 2		27000.0	9000.0	18000.0	

Total (1 + 2): €80000.0

Total Requested from EDP: €50000.0

Percentage Requested from EDP: 55%

The first row and first column are already populated. Fill the information in the remaining fields

In Item Description, describe which services and/or activities to be considered in the respective budget item

In Total Cost (€), it should state the total value of that budget line. The value must be equal to the sum of the following two fields (Amount requested from EDP and Value not covered by EDP)

In Funding Entity, please identify who will be co-funding the budget line besides EDP

The two budget lines highlighted in orange, Travel and Office Costs, despite being accepted as project cost are not eligible for co-funding from EDP. The value of those costs should be 0 in Amount requested from EDP

The Total (1+ 2) is automatically populated as the table is filled. Ensure that the sum is accurate

The Total Requested from EDP and the Percentage Requested from EDP rows are automatically calculated, however the page must be saved first to show the number

F. Applicant Statement

This section refers to the Project Promoter declaration of conformity to EDP policies and Fund Regulation.

Both documents are available on the link, if clicked

Read all questions carefully and select from the drop-down boxes "Yes" or "No"

Our financial status is appropriate for the requirements of the Proposal
Yes ▾

Our organization is in a position to correctly implement the Proposal
Yes ▾

If our Proposal is approved:

We commit to measuring and providing proof of implementation of the Proposal in accordance with the EDP methodology — Yes ▾

We understand that EDP's contributions depend on the fulfilment of the agreed Goals — Yes ▾

SAVE & CONTINUE EDITING   **MARK AS COMPLETE**   ➜   Select "Mark as Complete" if finished

G.   Annual Report (Financial and/or Activity)

In this section upload the 2 last activity report.

🔘 ↥ Annual Report (Financial and/or Activity)   •••

ⓘ Task instructions Hide

Please provide last two years of Financial and/or Activty Report

↥

ATTACH FILE

Show accepted formats

Maximum: 2   **MARK AS COMPLETE**

➜ Click on "Attach File" to add the Activity or Financial Report. After uploading the first document, click on "Attach File" again to add the second document

H.   Partnership Agreements

This optional section refers to agreements between Project Partners.

🔘 ↥ Partnership Agreements   •••

↥

ATTACH FILE

Show accepted formats

MARK AS COMPLETE

➜ If applicable, click on "Attach File" to add a Partnership agreement/memorandum

I.   Additional Supporting Documents

This optional section refers to all additional information relevant to the analysis of the project.

If applicable, click on "Attach File" and/or "Link to Video" to add any relevant extra information

6. Submitting the Full Application

After completing the Application Form, you may "Review" it before clicking on "Submit". You may also Preview or Download the document by clicking on the 3 dots in the right corner.

After clicking on "Submit", a validation message will appear. Then, you will be redirected to a confirmation page and an email will be sent to the email used in the registration.

The status of the Application will be changed to "Under Review". When the analysis review is finished, an email will be sent.