

IC Summary



EUCF

European City Facility

The Investment Concept (IC) Summary is integrated in the EUCF website user zone and filled online by EUCF beneficiaries. The information provided by the beneficiary in the online form will be automatically compiled and formatted in the PDF document of the **Investment Concept Deck**. This can be downloaded by the beneficiary in the EUCF website user zone after positive validation of the investment concept.

1 Contact information

Please note that the information provided in the IC Summary in the EUCF website user zone must correspond to that provided in the Investment Concept template.

1.1 Name of the municipality/local authority, grouping or local public entity aggregating municipalities/local authorities	
1.2 Application-ID	Automatically filled in the EUCF website user zone
1.3 Name of contact person at the municipality/local authority, grouping or local public entity aggregating municipalities/local authorities	
1.4 Organisation	Legal entity in charge of the development of the investment concept
1.5 Department	
1.6 VAT Number	VAT number or equivalent of the legal entity in charge
1.7 Street, No.	
1.8 Postal code, City	
1.9 Country	
1.10 Telephone	
1.11 E-mail of contact person at the municipality/local authority, grouping or local public entity aggregating municipalities/local authorities	
1.12 Consultancy support (or equivalent)	If applicable, please provide the contact details of the consultancy (or equivalent) supporting the development of the investment concept, including name of contact person, company and e-mail address.
1.13 Language of investment concept	Please select the language in which the investment concept was prepared.

2 Executive Summary

2.1 Title of the investment concept

Please state the title of the proposed investment concept

2.2 Brief description of the investment concept

Please briefly summarize the main elements of the proposed investment concept in a short description.

(max. 1000 characters)

The content of this description can be equivalent to that provided in [section 2.3 \(Description of the investment concept\)](#) of the Investment Concept template.

2.3 Expected impact metrics of proposed investment concept

The total figures for each indicator in the table below are automatically calculated as the **sum of the individual impacts** listed in each project section. Please verify the overall impacts estimated for the proposed investment concept and, if necessary, **please adjust the individual impact figures in the specific project(s) section in order to alter the overall sum.**

The expected total energy savings (GWh/y), renewable energy production (GWh/y) and investment costs (EUR) are verified in the validation process in relation to the figures indicated by the beneficiary in the EUCF application. Deviations in the figures are automatically calculated in the table below. In case a **deviation of more than 50%** applies for one of the figures, please provide a justification below.

The information summarized in the table below must be equivalent to that provided in the [section 2.6 \(Expected impact metrics of proposed investment concept\)](#) of the investment concept template.

Impact metric	Expected impacts – Investment concept	
	Unit 1	Deviation from application
CO ₂ avoided	tCO ₂ eq/y	
Energy savings	GWh/y	%
Renewable energy production (Energy produced)	GWh/y	%
Energy savings/ Energy produced	EUR	
Job creation	Jobs	
Investment costs	EUR	%

Justification for significant deviation(s) in relation to the EUCF application

Please briefly justify the identified deviation(s) in relation to the figures indicated in the application form.

2.4 Projects

In case the proposed investment concept includes different streams of development, implementation and financing of intended measures, these can be grouped into different projects. Please state in the table below the different projects encompassed by the proposed investment concept.

Projects refer specific to components or subdivisions of a larger investment project that are distinct and manageable on their own. They are smaller, more focused sets of measures within the overall project, having their own objectives, deliverables, resources and timelines. Moreover, a project is assessed individually in the investment concept when there are significant differences in the key activities/services, beneficiaries, key partners, value chain, value proposition, revenue and cost streams as well as in the origin of key resources. The organisation of the various components of an investment concept into different sub-projects contributes to a better coordination and control and more coherent financing structure and allocation of resources.

In case all intended measures are foreseen to be developed, implemented and financed within the same project, please fill the required information for “Project 1”.

The names of the respective projects provided in the table below must correspond to those provided in **section 2.7 (Projects)** of the investment concept template

Project 1	Title of “Project 1”
Project 2	Title of “Project 2”
Project 3	Title of “Project 3”

2.5 Annexes

2.5.1 Investment concept developed within the EUCF

Please upload below the **investment concept** developed within the European City Facility.

Please note:

- The investment concept can be developed by EUCF beneficiaries in English or in national language.
- **The use of the EUCF template is mandatory for the submission of the investment concept.** The template is available for download in the EUCF website in different languages.

Accepted formats are Word or PDF documents.

Investment concept template



2.5.2 Letter of support to the investment concept

Please upload below the **letter of support to the investment concept** developed within the European City Facility.

Please note:

- **The use of the EUCF template is mandatory for the submission of the letter of support to the investment concept.**
- The template to be used for the letter of support at the submission of the investment concept is different from that submitted with the EUCF application and is available for download in the EUCF website.
- The letter of support must be signed by the Mayor or another relevant political representative of the municipality/local authority, grouping or local public entity aggregating municipalities/local authorities.

Accepted formats are [Word](#) or [PDF](#) documents.

Letter of support to the investment concept



2.5.2 Cover image for Investment Concept Deck

Please upload below an image to be used as cover for the investment concept deck.

Cover image for investment concept deck



3 Project 1

Title of Project 1

3.1 General information – Project 1

3.1.1 Location(s) of the project

The information provided in this section must correspond to that provided for the respective project in section “**Location(s) of the project**” of the investment concept template. For “Project 1”, for example, this refers to section 3.1.1 of the investment concept template.

Country

Please select the country where the proposed investment project will be located

Municipality/local authority

Please state the name of the municipality(ies)/local authority(ies) where the proposed investment project will be located

3.1.2 Project lifetime

The information provided in this section must correspond to that provided for the respective project in section “**Project lifetime**” of the investment concept template. For “Project 1”, for example, this refers to section 3.1.2 of the investment concept template.

Project start

MM.YYYY

Revenues and operating expenses start

MM.YYYY

Project termination

MM.YYYY

Project lifetime

years

3.1.3 Main investment sector

Please select from the options below the **main targeted sector** by the proposed project. In case of other sectors different from the provided options, please specify below.

- Public buildings (incl. social-rental and public housing)
- Private non-residential buildings
- Private residential buildings
- Building integrated renewables
- District heating and cooling networks
- Sustainable urban mobility

- Innovative energy infrastructure
- Renewable energy production
- Public lighting
- Other sectors

In case of another sector applies, please specify.

3.1.4 Description of the project

Please briefly summarize the main elements of the specific project in a short description.

(max. 1000 characters)

The content of this description can be equivalent to that provided for the respective project within the “Overview of the Project” in **section 2.7 (Projects)** of the investment concept template.

3.1.5 Objectives of the project

Please summarize the general and specific objectives to be achieved with the development and implementation of the proposed project

(max. 1000 characters)

The content of this description can be equivalent to that provided in the section “**Objectives of the project**” of the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.1.3 of the investment concept template.

3.1.6 Problem to be addressed by the proposed project

Please briefly describe the problem(s) the proposed project seeks to address and its potential benefits for the stakeholders involved.

(max. 1000 characters)

The content of this description can include some of the elements addressed in **section 2.5 (General investment concept background, context and rationale)** of the Investment Concept template that refer to the respective project.

3.1.7 Solution proposed with the project

Please briefly describe how the project aims to address the problems identified in the section above, highlighting the key features of the proposed solution.

(max. 1000 characters)

3.1.8 Description of planned measures

Please briefly summarize in the table below the planned measures aimed at generating impacts in terms of energy savings and renewable energy production to be implemented within the proposed project.

According to the investment sector selected in the first column, different potential measures are presented and can be selected from. If necessary, further personalized measures can also be

added. The investment sectors indicated in the table for each measure can vary, i.e. the measures must not necessarily be included under the main targeted sector indicated above for the project, but can be encompassed under other sectors targeted by the proposed project.

Please note: the project’s total figures for energy savings (GWh/y), renewable energy generation (energy produced) (GWh/y), CO₂ emissions reduction (tCO₂eq/y) and investment value (EUR) are automatically calculated in **section 3.1.9** below from the individual measures listed in the table.

The content of the table below should be equivalent to that provided in the section **“Description of planned measures”** of the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.1.7 of the investment concept template.

#	Investment sector	Intended measure	Description	Energy savings	Renewable energy generation	CO ₂ -emissions reduction	Investment costs
1	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
2	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
3	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
4	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
5	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
6	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
7	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
8	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
...	Please select			GWh/y	GWh/y	tCO ₂ eq/y	EUR
TOTAL				GWh/y	GWh/y	tCO₂eq/y	EUR

3.1.9 Summary of expected impacts from planned measures

Please verify in the table below the total impacts expected from the planned measures to be implemented with the proposed project as calculated in the table above.

Please note: The total figures per project for energy savings (GWh/y), renewable energy generation (Energy produced) (GWh/y), CO₂ emissions reduction (tCO₂eq) and investment value

are **automatically calculated** from the individual measures listed in the table in the section above. In order to adjust the totals figures per project and for the overall investment concept, please adjust the individual figures provided in the table.

The information summarized in the table below must be equivalent to that provided in the section “**Summary of expected impacts from planned measures**” of the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.1.8 of the investment concept template.

Impact metric	Expected impacts – Project 1
CO ₂ avoided	tCO ₂ /y
Energy savings	GWh/y
Renewable energy production (Energy produced)	GWh/y
Energy savings	EUR
Job creation	Jobs
Investment costs	EUR

3.1.10 Positive environmental impacts

Please provide a brief qualitative description of other positive environmental impacts aimed to be achieved with the proposed project, e.g. improved air quality, water conservation, waste reduction, adaptation to climate change, etc.

(max. 500 characters)

3.1.11 Social impacts

Please provide a brief qualitative description of the social impacts aimed to be achieved with the proposed project, e.g., improved living and working conditions of citizens, improved public health, enhanced energy affordability and accessibility, community empowerment, education and awareness, reduced energy poverty, etc.

(max. 500 characters)

If applicable, please use the table below to present further quantitative social impacts expected from the project.

Other quantitative social impact 1	Unit







Other quantitative social impact 2		Unit
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3.1.12 Sustainable Development Goals (SDGs)

The [Sustainable Development Goals](#) were adopted by all United Nations Member States in 2015, as part of the [2030 Agenda for Sustainable Development](#).

Please select below the **four main Sustainable Development Goals (SDGs) to be addressed** within the municipality/local authority, grouping or local public entity through the proposed project.

The Sustainable Development Goals selected from the list below must correspond to those indicated in the section **“Sustainable Development Goals”** of the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.1.9 of the investment concept template. If more than four SDGs are indicated in the investment concept template, please select the four **most relevant for the proposed project**, which will be displayed in the Investment Concept Deck.

 <p>1 NO POVERTY</p>	<input type="checkbox"/> Goal 1: End poverty in all its forms everywhere
 <p>2 ZERO HUNGER</p>	<input type="checkbox"/> Goal 2: End hunger, achieve food security and improved nutrition and promote sustainable agriculture
 <p>3 GOOD HEALTH AND WELL-BEING</p>	<input type="checkbox"/> Goal 3: Ensure healthy lives and promote well-being for all at ages
 <p>4 QUALITY EDUCATION</p>	<input type="checkbox"/> Goal 4: Ensure inclusive and all equitable quality education and promote lifelong learning opportunities
 <p>5 GENDER EQUALITY</p>	<input type="checkbox"/> Goal 5: Achieve gender equality and empower all women and girls
 <p>6 CLEAN WATER AND SANITATION</p>	<input type="checkbox"/> Goal 6: Ensure availability and sustainable management of water and sanitation for all

<p>7 AFFORDABLE AND CLEAN ENERGY</p> 	<p><input type="checkbox"/> Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all</p>
<p>8 DECENT WORK AND ECONOMIC GROWTH</p> 	<p><input type="checkbox"/> Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</p>
<p>9 INDUSTRY, INNOVATION AND INFRASTRUCTURE</p> 	<p><input type="checkbox"/> Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialisation and foster innovation</p>
<p>10 REDUCED INEQUALITIES</p> 	<p><input type="checkbox"/> Goal 10: Reduce inequality within and among countries</p>
<p>11 SUSTAINABLE CITIES AND COMMUNITIES</p> 	<p><input type="checkbox"/> Goal 11: Make cities and settlements inclusive, safe, resilient and sustainable</p>
<p>12 RESPONSIBLE CONSUMPTION AND PRODUCTION</p> 	<p><input type="checkbox"/> Goal 12: Ensure sustainable consumption and production patterns</p>
<p>13 CLIMATE ACTION</p> 	<p><input type="checkbox"/> Goal 13: Take urgent action to combat climate change and its impacts</p>
<p>14 LIFE BELOW WATER</p> 	<p><input type="checkbox"/> Goal 14: Conserve and sustainably use the oceans, sea and marine resources for sustainable development</p>
<p>15 LIFE ON LAND</p> 	<p><input type="checkbox"/> Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and biodiversity loss</p>
<p>16 PEACE, JUSTICE AND STRONG INSTITUTIONS</p> 	<p><input type="checkbox"/> Goal 16: Promote peaceful and inclusive societies for sustainable development, promote access to justice for all and build effective, accountable and inclusive institutions at all levels.</p>



Goal 17: Strengthen the means of implementation and revitalize the global partnership for sustainable development

3.2 About the project sponsor – Project 1

3.2.1 Overview of involved organisations

Please briefly describe the organisation(s) involved in the project, highlighting the organisation leading the proposed project (project sponsor) and describing further organisations associated to it, if applicable.

(max. 500 characters)

The content of this description can include some of the elements addressed in the section “**Overview of involved organisations**” of the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.2.1 of the investment concept template.

Please upload below the **logo of the project sponsor** to be included in the Investment Concept Deck for the respective project.

Accepted formats are JPG and PNG.

Logo of project sponsor



3.2.2 Ownership of assets and management structure

Please briefly describe the ownership structure of leading organisations over the assets concerned in the respective project as well as the management structure and decision-making processes in place for the implementation of the project

(max 500 characters)

The content of this description can summarize the main elements addressed in the section “**Ownership of assets and management structure**” for the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.2.2 of the investment concept template.

3.2.3 Roles in the project

Please briefly describe the role of the project sponsor/leading organisation in the project.

(max. 500 characters)

3.2.4 Team members

Please briefly describe the team members involved in the project, identifying their different responsibilities.

(max. 300 characters)

3.2.5 Contact persons for the project

Please provide below the information about contact persons for the proposed project. More than one contact person can be indicated, if necessary.

Name of contact person 1	
Position of contact person 1	
Name of the organisation	
E-mail address of contact person 1	
Phone number of contact person 1	

3.3 Legal framework – Project 1

3.3.1 Legal feasibility of the planned investment

Please briefly describe relevant (local, national and potentially international) legal requirements applicable to the planned investment, highlighting potential regulatory incentives and how they will be used to benefit the proposed project.

(max. 1000 characters)

The content of this description can include elements of the section “**Legal analysis**” for the respective project in the investment concept template. The description should summarize the main aspects of the project’s legal feasibility addressed in section “**Legal feasibility of the planned investment**”, drawing attention to potential legal/regulatory incentives that can benefit the proposed project as described in section “**Legal/regulatory incentives and obstacles**” of the investment concept template. For “Project 1”, for example, this refers to sections 3.3.1 and 3.3.2 of the investment concept template.

3.4 Financial viability – Project 1

3.4.1 Project’s financial viability

Please briefly describe the cost-benefit analysis conducted for the project, addressing how its financial viability has been considered and determines that the project can be completed within the planned budget and generate sufficient revenue to cover its costs in the long term. Please briefly discuss the financial indicators stated in section 3.4.2 (Returns), if necessary.

(max. 500 characters)

3.4.2 Returns

Based on the estimations made on the **EUCF Financial Model** Excel, please summarise in the table below the financial metrics estimated for the proposed project.

In case one (or more) of the financial metrics is not meaningful and does not present a result according to the EUCF Financial Model, please indicate accordingly in the table below. Financial metrics that are not meaningful for the proposed project will not be included in the Investment Concept Deck.

The content of the table below should be equivalent to that provided in the section “**Financial metrics**” of the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.4.2 of the investment concept template.

Equity Internal Rate of Return (IRR) (Not meaningful for projects that are funded without equity)	%	Not meaningful <input type="checkbox"/>
Project Internal Rate of Return (IRR)	%	
Payback period (Not meaningful for projects that are funded without equity)	years	Not meaningful <input type="checkbox"/>
Net Present Value (NPV) (Not meaningful for projects that are funded with non-redeemable sources)	EUR	Not meaningful <input type="checkbox"/>

3.4.3 Terms of investment opportunity

Please provide a brief description of the terms of the investment opportunity, including key elements such as required investment amount, the overall financing structure, the duration of the investment and expected return.

(max. 500 characters)

3.4.4 Targeted investment schemes

Please select among the options below the main types of investment schemes foreseen for financing the total investment necessary for the development and implementation of the proposed project. More than one option can be selected.

In case of other foreseen investment schemes not included in the list, please specify. Further explanations can be provided in the comments section below.

The definition of each of the investment schemes listed below can be found in the **EUCF Guidelines for Beneficiaries**.

Investment schemes	Please select
Blending/ blended finance facilities (incl. Financial Instruments)	<input type="checkbox"/>
Construction/ working capital finance	<input type="checkbox"/>
Crowdfunding/ Citizen finance/ Energy community	<input type="checkbox"/>
Debt/ (bank) loan finance	<input type="checkbox"/>
Dedicated funds (equity, (senior) debt, mezzanine, hybrid)	<input type="checkbox"/>
Energy (efficiency) as-a-service	<input type="checkbox"/>
Energy service/ performance contracting	<input type="checkbox"/>
Equity finance	<input type="checkbox"/>
EU and other grants	<input type="checkbox"/>
Forfaiting/ factoring leasing (funds)	<input type="checkbox"/>
(Sovereign/ covered) green bond schemes	<input type="checkbox"/>
Green mortgages/ Tailored renovation loans	<input type="checkbox"/>
Guarantees or Guarantee instruments/ facilities/ funds	<input type="checkbox"/>
Hybrid finance	<input type="checkbox"/>
Insurances	<input type="checkbox"/>
Investment fund	<input type="checkbox"/>
Local/ regional/ national grants	<input type="checkbox"/>
Mezzanine finance	<input type="checkbox"/>
On-bill/ On-tax financing	<input type="checkbox"/>
PPAs	<input type="checkbox"/>
Refinancing mechanisms/ facilities (secondary market)	<input type="checkbox"/>
Revolving funds	<input type="checkbox"/>
Risk capital/ seed funding	<input type="checkbox"/>

Risk-sharing facilities	<input type="checkbox"/>
Securitization vehicles/ Other SPVs	<input type="checkbox"/>
Soft loans/ dedicated credit lines (backed by public and multilateral banks)	<input type="checkbox"/>
Technical assistance/ Project Development Assistance (incl. ELENA)	<input type="checkbox"/>
Other investment schemes (<i>Please specify in the comments section</i>)	<input type="checkbox"/>
The investment schemes for the implementation of the investment project are not yet defined (<i>Please briefly highlight the reasons for that and potential investment schemes considered in the comments section</i>)	<input type="checkbox"/>

3.4.5 Financing approach

Please indicate the total expected investment size for the proposed project and the composition of this figure in terms of the envisaged funding sources to finance its implementation. The funding sources of the total investment must be differentiated between redeemable and non-redeemable funding sources. Redeemable funding sources can be further differentiated between private and public funding sources, indicating which of each specific source shall constitute the envisaged financing approach.

Please note: The total figures for the investment size; non-redeemable funding and redeemable private and public funding automatically calculated from the investments provided for the individual funding sources listed in the table. In order to adjust the total figures for the project please adjust the individual figures provided in the table.

The content of the table below should be equivalent to that provided in the section “**Financing approach and funding sources**” of the respective project in the investment concept template. For “Project 1”, for example, this refers to section 3.4.3 of the investment concept template.

Total investment size – Project 1	EUR	100%
Non-redeemable funding sources	EUR	% of the total investment
<i>Municipal/regional subsidies/grants</i>	EUR	% of the total non-redeemable funding
<i>National subsidies/grants</i>	EUR	% of the total non-redeemable funding
<i>European subsidies/grants</i>	EUR	% of the total non-redeemable funding
<i>Municipal own resources</i>	EUR	% of the total non-redeemable funding
<i>Others (please specify below)</i>	EUR	% of the total non-redeemable funding

<i>Other non-redeemable funding sources:</i>		
Redeemable funding sources	EUR	% of the total investment
Private redeemable funding	EUR	% of total redeemable funding sources
<i>Commercial banks (Debt in the EUCF Financial Model Excel)</i>	EUR	% of the total private redeemable funding
<i>Investment funds/ institutional investments (Equity in the EUCF Financial Model Excel)</i>	EUR	% of the total private redeemable funding
<i>Private individual investors/ financiers (incl. citizens) (Equity in the EUCF Financial Model Excel)</i>	EUR	% of the total private redeemable funding
<i>Others (please specify below)</i>	EUR	% of the total private redeemable funding
<i>Other sources of private funding:</i>		
Public redeemable funding	EUR	%
<i>National/regional development banks (Debt in the EUCF Financial Model Excel)</i>	EUR	% of total public redeemable funding
<i>Multilateral banks/ International financial institutions (Debt in the EUCF Financial Model Excel)</i>	EUR	% of total public redeemable funding
<i>Others (please specify below)</i>	EUR	% of total public redeemable funding
<i>Other sources of public funding:</i>		
3.4.6 EUCF Financial Model		
Please upload below the EUCF Financial Model Excel prepared for the respective project.		
Please note:		
<ul style="list-style-type: none"> • The submission of the EUCF Financial Model prepared for the respective project is mandatory for the investment concept submission. • The Excel template for the EUCF Financial Model must be mandatorily used for the submission and thoroughly filled in English. • In case different projects apply, one Excel file must be submitted for each project in the respective project section of the IC Summary. 		

- In case all intended measures are foreseen to be developed, implemented and financed within the same project, only one Excel file must be submitted for the proposed investment concept under “Project 1”.

EUCF Financial Model - Project 1

