

1. Identification

Call

C1

Date of submission

26/04/2022

1.1. Full name of the project

Towards energy transition and climate neutrality in the BSR municipalities

74 / 250 characters

1.2. Short name of the project

CommitClimate

13 / 20 characters

1.3. Programme priority

3. Climate-neutral societies

1.4. Programme objective

3.2 Energy transition

1.6. Project duration

Contracting start

22/09/2022

Contracting end

31/12/2022

Implementation start

01/01/2023

Implementation end

31/12/2025

Duration of implementation phase
(months)

36

Closure start

01/01/2026

Closure end

31/03/2026

1.7. Project summary

Municipalities and cities are important drivers of decarbonizing the energy systems. They are responsible for setting a strategic direction to increase energy efficiency, produce renewable energy, and reduce local greenhouse gas emissions. They have an essential role in mobilizing stakeholders and citizens to introduce energy solutions for climate neutrality. However, this potential is not yet well exploited due to a lack of skills and supportive tools. It is very difficult for municipalities to calculate and understand today's CO2 emissions and even more to get an understanding about different possible scenarios of the future. The project aims to increase the capacity of municipality staff and local stakeholders to deal with energy transition issues. The major practical outcome is a new computer-based simulation model, called CommitClimate Simulator, for carbon footprint calculation and future scenario modeling. Local authorities will develop, test, and use the Simulator to create municipal sustainable energy and climate action plans for reaching climate neutrality. The technical work on the development and use of the modeling tool goes hand in hand with information & communication activities and training for target groups and citizens. All results and experiences are summarized in an interactive online platform with step-by-step explanations, the CommitClimate Simulator, and training materials enabling its use in energy transition planning for every municipality.

1,489 / 1,500 characters

1.8. Summary of the partnership

The partnership consists of the project's primary target group (local authorities, LAs) and technical partners from 4 BSR countries (LV, EE, PL, and SE). LA partners are the primary beneficiaries of project activities and results but are also involved in preparing the project solutions throughout the project implementation. From Latvia, PP8 Cesis municipality and PP2 Riga city are present in the partnership; from Poland – PP7 Palecznica and PP9 Raciechowice municipalities, and Sweden – PP11 Lapplands Municipal Association (consisting of 4 municipalities).

3 LAs from Estonia are not project partners but associated organizations. We noticed a great interest in the project idea during the preparation phase from the addressed Estonian LAs (Narva, Laane-Harju, Paldiski, and Loksa) but also a reluctance to make a financial commitment for project implementation. This is probably due to the limited experience of Estonian municipalities in Interreg projects so far and the limited possibilities to provide co-financing within the existing budget. As a result, the 3 Estonian LAs will initially play the role of "observers," emphasizing the use of project results and the replication of ideas at a later stage (LoS provided).

LA partners work in close cooperation with technical partners. The technical partners include:

- 2 universities (PP1 RTU, PP4 Taltech),
- 1 private company (PP3 Ekodoma),
- 1 business support organization (PP5 SBHub) and;
- 2 NGOs (PP6 PNEC, PP10 Enerhack).

Each technical partner has a specific role in the project. A detailed description of partner roles is available in the partner section). In brief, university partners support LAs with technical expertise and competencies for developing the CommitClimate Simulator. PP3 Ekodoma and PP6 PNEC have long experience in European projects concerning energy planning, working side-by-side with municipalities in Latvia and Poland. PP10 Enerhack is responsible for creating a training platform for citizens. PP5 SBHub is the principal partner responsible for building networks between stakeholders and results dissemination. Despite the division of roles, all partners are involved in all project activities and ensure joint project implementation, each contributing with their previous experience and contacts.

Besides project partners, many organizations have expressed support for the project wishing to be involved in the dissemination, preparation, testing, and exploitation of project results, including: 2 national ministries, 3 regional public authorities, 3 local public authorities, 2 citizen NGOs, 2 business support NGOs and 1 municipality support NGO.

The budget is balanced. In the distribution of the funding, 43% are the budgets of local authority partners, 36% - of technical partners, and 21% - of university partners. Investment activities in municipalities are not planned. The largest budget of municipality partners confirms their essential role in preparing the project results.

2,987 / 3,000 characters












1.11. Project Budget Summary

Financial resources [in EUR]		Preparation costs	Planned project budget
ERDF	ERDF co-financing	0.00	1,932,289.04
	Own contribution ERDF	0.00	483,072.26
	ERDF budget	0.00	2,415,361.30
NO	NO co-financing	0.00	0.00
	Own contribution NO	0.00	0.00
	NO budget	0.00	0.00
NDICI	NDICI co-financing	0.00	0.00
	Own contribution NDICI	0.00	0.00
	NDICI budget	0.00	0.00
RU	RU co-financing	0.00	0.00
	Own contribution RU	0.00	0.00
	RU budget	0.00	0.00
TOTAL	Total Programme co-financing	0.00	1,932,289.04
	Total own contribution	0.00	483,072.26
	Total budget	0.00	2,415,361.30

2. Partnership

2.1. Overview: Project Partnership

2.1.1 Project Partners

No.	LP/PP	Organisation (English)	Organisation (Original)	Country	Type of partner	Legal status	Partner budget in the project	Active/inactive	
								Status	from
1	LP	Riga Technical University	Rīgas Tehniskā universitāte	 LV	Higher education and research institution	a)	256,656.00 €	Active	22/09/2022
2	PP	City of Riga	Rīgas valstspilsētas pašvaldība	 LV	Local public authority	a)	196,908.00 €	Active	22/09/2022
3	PP	Ekodoma Ltd.	SIA Ekodoma	 LV	Small and medium enterprise	b)	176,992.00 €	Active	22/09/2022
4	PP	Tallinn University of Technology	Tallinna Tehnikaülikool	 EE	Higher education and research institution	a)	241,700.00 €	Active	22/09/2022
5	PP	Sustainable Business Hub Scandinavia AB	Sustainable Business Hub Scandinavia AB	 SE	Business support organisation	b)	342,838.00 €	Active	22/09/2022
6	PP	Association of Municipalities Polish Network "Energie Cites"	Stowarzyszenie Gmin Polska Sieć "Energie Cites"	 PL	NGO	a)	172,237.40 €	Active	22/09/2022
7	PP	Municipality of Palecznica	Gmina Palecznica	 PL	Local public authority	a)	152,989.20 €	Active	22/09/2022
8	PP	Cesis Municipality	Cēsu novada pašvaldība	 LV	Local public authority	a)	179,492.00 €	Active	22/09/2022
9	PP	Municipality of Raciechowice	Gmina Raciechowice	 PL	Local public authority	a)	152,989.20 €	Active	22/09/2022
10	PP	Enerhack Foundation NGO	Enerhack Foundation MTÜ	 EE	Education/training centre and school	b)	178,610.00 €	Active	22/09/2022
11	PP	Kommunal energi- och klimatrådgivning	Lapplands Kommunalförbund	 SE	Local public authority	a)	363,949.50 €	Active	22/09/2022

2.1.2 Associated Organisations

No.	Organisation (English)	Organisation (Original)	Country	Type of Partner
AO 1	Latvian Association of Local and Regional Governments	Latvijas Pašvaldību savienība	 LV	NGO
AO 2	Teika Neighbourhood Association	Teikas apkaimes biedrība	 LV	NGO
AO 3	Narva Soojusvõrk	Narva Soojusvõrk	 EE	Infrastructure and public service provider
AO 4	Lääne-Harju Parish	Lääne-Harju vald	 EE	Local public authority
AO 5	Municipality of Besko	Gmina Besko	 PL	Local public authority
AO 6	Narva linnavalitsus	Narva city council	 EE	Local public authority
AO 7	Polish Foundation for Energy Efficiency	Fundacja na rzecz efektywnego wykorzystania energii	 PL	NGO
AO 8	Foundation Institute for Sustainable Development	Fundacja Instytut na rzecz Ekorozwoju	 PL	NGO
AO 9	Estonian Power and Heat Association	Eesti Jõujaamade ja Kaugkütte Ühing	 EE	NGO
AO 10	Skane Association of Local Authorities	Skånes Kommuner	 SE	Sectoral agency
AO 11	Latgale Planning Region	Latgales Plānošanas reģions	 LV	Regional public authority
AO 12	Kurzeme Planning Region	Kurzemes Plānošanas reģions	 LV	Regional public authority
AO 13	NGO "Green Liberty"	NVO "Zaļā Brīvība"	 LV	NGO

2.2 Project Partner Details - Partner 1

LP/PP

Lead Partner

Partner Status	<input type="text" value="Active"/>		
Active from	<input type="text" value="22/09/2022"/>	Inactive from	<input type="text"/>

Partner name:

Organisation in original language	<input type="text" value="Rīgas Tehniskā universitāte"/> <small>27 / 250 characters</small>
Organisation in English	<input type="text" value="Riga Technical University"/> <small>26 / 250 characters</small>
Department in original language	<input type="text" value="Vides aizsardzības un siltuma sistēmu institūts"/> <small>47 / 250 characters</small>
Department in English	<input type="text" value="Institute of Energy Systems and Environment"/> <small>44 / 250 characters</small>

Partner location and website:

Address	<input type="text" value="Āzenes iela 12-K1"/> <small>25 / 250 characters</small>	Country	<input type="text" value="Latvia"/>
Postal Code	<input type="text" value="LV-1048"/> <small>15 / 250 characters</small>	NUTS1 code	<input type="text" value="Latvija"/>
Town	<input type="text" value="Riga"/> <small>12 / 250 characters</small>	NUTS2 code	<input type="text" value="Latvija"/>
Website	<input type="text" value="www.rtu.lv"/> <small>11 / 100 characters</small>	NUTS3 code	<input type="text" value="Rīga"/>

Partner ID:

Organisation ID type	<input type="text" value="Unified registration number (Vienotais reģistrācijas numurs)"/>		
Organisation ID	<input type="text" value="90000068977"/>		
VAT Number Format	<input type="text" value="LV + 11 digits"/>		
VAT Number	<input type="checkbox"/> N/A	<input type="text" value="LV90000068977"/> <small>13 / 50 characters</small>	
PIC	<input type="text" value="999920718"/> <small>9 / 9 characters</small>		

Partner type:

Legal status	<input type="text" value="a) Public"/>		
Type of partner	<input type="text" value="Higher education and research instituti"/>	<input type="text" value="University faculty, college, research institution, RTD facility, research cluster, etc."/>	
Sector (NACE)	<input type="text" value="72.19 - Other research and experimental development on natural sciences and engineering"/>		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	<input type="text" value="No"/>
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Role of the partner organisation in this project:

Riga Technical University, Institute of Energy Systems and Environment (RTU IESE) is the leading research institution in Latvia in environmental engineering, renewable energy, climate change technologies, and energy efficiency topics. RTU IESE is the lead partner, as the project builds on an existing computer simulation tool owned and developed by RTU. In the project, RTU is responsible for the technical development of the CommitClimate Simulator, including the draft model (GoA 1.2) and its adjustments throughout the project to the final result (GoA 3.1). The staff of RTU IESE has the necessary knowledge to use the chosen modeling software (Stella Architect), and experience is confirmed by more than 50 scientific articles demonstrating the application of the system dynamics modeling method in the energy sector during the last 6 years. RTU has many years of project management experience in national and international projects.

941 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

State aid relevance

For the partner type selected, the Programme sees a medium to high risk for implementing State aid relevant activities. If the partner is of the opinion that its activities are not State aid relevant, it can ask the MAJS for a plausibility check on the State aid relevance. Does the partner want to do this?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 2

LP/PP	Project Partner		
Partner Status	Active		
	Active from	22/09/2022	Inactive from
Partner name:			
Organisation in original language	Rīgas valstspilsētas pašvaldība		
	31 / 250 characters		
Organisation in English	City of Riga		
	12 / 250 characters		
Department in original language	Rīgas pašvaldības aģentūra "Rīgas enerģētikas aģentūra"		
	55 / 250 characters		
Department in English	Riga Municipal Agency "Riga Energy Agency"		
	42 / 250 characters		

Partner location and website:

Address	Mazā Jauniela 5	Country	Latvia
	15 / 250 characters		
Postal Code	LV-1050	NUTS1 code	Latvija
	7 / 250 characters		
Town	Riga	NUTS2 code	Latvija
	4 / 250 characters		
Website	www.rea.riga.lv	NUTS3 code	Rīga
	15 / 100 characters		

Partner ID:

Organisation ID type	Unified registration number (Vienotais reģistrācijas numurs)		
Organisation ID	90011524360		
VAT Number Format	LV + 11 digits		
VAT Number	N/A <input type="checkbox"/>	LV90011524360	13 / 50 characters
PIC	937861670		9 / 9 characters

Partner type:

Legal status	a) Public		
Type of partner	Local public authority	Municipality, city, etc.	
Sector (NACE)	84.11 - General public administration activities		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	No
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Role of the partner organisation in this project:

Riga Energy Agency is an establishment of the Riga City Council responsible for planning, management, monitoring, and coordinating sustainable energy supply and consumption in Riga city. In 2021, Riga developed a new SECAP and is now interested in updating the existing plan with CO2 simulation scenarios and new energy consumption sectors. Riga has also committed to climate neutrality by 2030. The city of Riga is involved in all project activities, including participation in the development of the CimmitClimate Simulator (GoA 3.1-3.2), its adaptation to the Riga municipality situation (GoA 3.3), development of a climate neutrality training module (GoA 1.4), testing of the simulator and updating of the SECAP (GoA 2.2), awareness-raising events and municipal training (GoA 2.3), as well as dissemination of project results (GoA 3.1-3.3). REA is a participant of many networks, such as ICLEI, Energy Cities, HyER, ManagEnergy, the Union of the Baltic Cities, EUROCITIES, and others.

990 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 3

LP/PP	Project Partner		
Partner Status	Active		
Active from	22/09/2022	Inactive from	

Partner name:

Organisation in original language	SIA Ekodoma	11 / 250 characters
Organisation in English	Ekodoma Ltd.	13 / 250 characters
Department in original language	N/A	3 / 250 characters
Department in English	N/A	3 / 250 characters

Partner location and website:

Address	<input type="text" value="Noliktavas street 3-3"/> <small>21 / 250 characters</small>	Country	<input type="text" value="Latvia"/>
Postal Code	<input type="text" value="LV-1010"/> <small>7 / 250 characters</small>	NUTS1 code	<input type="text" value="Latvija"/>
Town	<input type="text" value="Riga"/> <small>4 / 250 characters</small>	NUTS2 code	<input type="text" value="Latvija"/>
Website	<input type="text" value="www.ekodoma.lv"/> <small>14 / 100 characters</small>	NUTS3 code	<input type="text" value="Rīga"/>

Partner ID:

Organisation ID type	<input type="text" value="Unified registration number (Vienotais reģistrācijas numurs)"/>
Organisation ID	<input type="text" value="40003041636"/>
VAT Number Format	<input type="text" value="LV + 11 digits"/>
VAT Number	N/A <input type="checkbox"/> <input type="text" value="LV40003041636"/> <small>13 / 50 characters</small>
PIC	<input type="text" value="999688403"/> <small>9 / 9 characters</small>

Partner type:

Legal status	<input type="text" value="b) Private"/>	
Type of partner	<input type="text" value="Small and medium enterprise"/>	<input type="text" value="Micro, small, medium enterprises < 250 employees, ≤ EUR 50 million turnover or ≤ EUR 43 million balance sheet total"/>
Sector (NACE)	<input type="text" value="71.12 - Engineering activities and related technical consultancy"/>	

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?		<input type="text" value="Yes"/>
Financial data	Reference period	<input type="text" value="01/01/2020"/> – <input type="text" value="31/12/2022"/>
	Staff headcount [in annual work units (AWU)]	<input type="text" value="16.0"/>
	Employees [in AWU]	<input type="text" value="14.0"/>
	Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]	<input type="text" value="0.0"/>
	Owner-managers [in AWU]	<input type="text" value="2.0"/>
	Partners engaged in a regular activity in the organisation and benefiting from financial advantages from the organisation [in AWU]	<input type="text" value="0.0"/>
	Annual turnover [in EUR]	<input type="text" value="508,921.00"/>
	Annual balance sheet total [in EUR]	<input type="text" value="2,411,289.00"/>
	Operating profit [in EUR]	<input type="text" value="132,197.00"/>

Role of the partner organisation in this project:

<input type="text" value="Ekodoma is a private energy consulting company. Ekodoma participates in all project activities and is responsible for 2 groups of activities - GoA 1.1 and GoA 2.3. Ekodoma has a lot of experience in working with municipalities in the field of energy planning. The company has helped develop most of the climate and energy plans in Latvian municipalities. Ekodoma is a partner and coordinator of many international projects. Ekodoma has developed an international energy management data management platform that demonstrates the partner's great competence and ability to perform tasks. Ekodoma is the technical partner for Latvian municipalities in the project and will provide technical assistance."/>

698 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 4

LP/PP	Project Partner		
Partner Status	Active		
	Active from	22/09/2022	Inactive from
Partner name:			
Organisation in original language	Tallinna Tehnikaülikool		
	23 / 250 characters		
Organisation in English	Tallinn University of Technology		
	32 / 250 characters		
Department in original language	Energiatehnoloogia instituut		
	28 / 250 characters		
Department in English	Institute of energy technology		
	30 / 250 characters		

Partner location and website:

Address	Ehitajate tee 5	Country	Estonia
	15 / 250 characters		
Postal Code	19086	NUTS1 code	Eesti
	5 / 250 characters		
Town	Tallinn	NUTS2 code	Eesti
	7 / 250 characters		
Website	www.taltech.ee/en/departement-energy-technology	NUTS3 code	Põhja-Eesti
	46 / 100 characters		

Partner ID:

Organisation ID type	Registration code (Registrikood)		
Organisation ID	74000323		
VAT Number Format	EE + 9 digits		
VAT Number	N/A <input type="checkbox"/>	EE100224841	
		11 / 50 characters	
PIC	999842536		
	9 / 9 characters		

Partner type:

Legal status	a) Public		
Type of partner	Higher education and research instituti	University faculty, college, research institution, RTD facility, research cluster, etc.	
Sector (NACE)	85.42 - Tertiary education		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

No

Role of the partner organisation in this project:

The Department of Energy Technology (DET) at TalTech is the leading research institution in Estonia that studies various aspects of energy production and energy supply option. DET maintains ongoing partnerships with government authorities and agencies, municipalities, energy policymakers, heat suppliers, and consumers. Taltech is responsible in the project to ensure the technical quality control of the proposed modeling solution and assist PP1 RTU in the development of the CommitClimate simulator throughout the project implementation. Taltech is also responsible for one group of activities (GoA 1.3). Taltech will provide technical support for the project municipalities in matters related to heat supply (area of expertise) and will implement dissemination activities of the project results, despite the fact that there are no local authorities project partners from Estonia, as interest has been received from the associated partner municipalities.

959 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

State aid relevance

For the partner type selected, the Programme sees a medium to high risk for implementing State aid relevant activities. If the partner is of the opinion that its activities are not State aid relevant, it can ask the MAJS for a plausibility check on the State aid relevance. Does the partner want to do this?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 5

LP/PP	Project Partner		
Partner Status	Active		
	Active from	22/09/2022	Inactive from
Partner name:			
Organisation in original language	Sustainable Business Hub Scandinavia AB		
	39 / 250 characters		
Organisation in English	Sustainable Business Hub Scandinavia AB		
	39 / 250 characters		
Department in original language	N/A		
	3 / 250 characters		
Department in English	N/A		
	3 / 250 characters		

Partner location and website:

Address	Nordenskiöldsgatan 24	Country	Sweden
	21 / 250 characters		
Postal Code	211 19	NUTS1 code	Södra Sverige
	6 / 250 characters		
Town	Malmö	NUTS2 code	Sydsverige
	5 / 250 characters		
Website	www.sbhub.se	NUTS3 code	Skåne län
	12 / 100 characters		

Partner ID:

Organisation ID type	Organisation number (Organisationsnummer)		
Organisation ID	556641-2952		
VAT Number Format	SE + 12 digits		
VAT Number	N/A <input type="checkbox"/>	SE556641295201	14 / 50 characters
PIC	951527224		9 / 9 characters

Partner type:

Legal status	b) Private		
Type of partner	Business support organisation	Chamber of commerce, chamber of trade and crafts, business incubator or innovation centre, business clusters, etc.	
Sector (NACE)	71.12 - Engineering activities and related technical consultancy		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?		Yes	
Financial data	Reference period	01/01/2020	31/12/2020
	Staff headcount [in annual work units (AWU)]	8.0	
	Employees [in AWU]	8.0	
	Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]	0.0	
	Owner-managers [in AWU]	0.0	
	Partners engaged in a regular activity in the organisation and benefiting from financial advantages from the organisation [in AWU]	0.0	
	Annual turnover [in EUR]	998,724.00	
	Annual balance sheet total [in EUR]	777,876.00	
	Operating profit [in EUR]	12,726.00	

Role of the partner organisation in this project:

PP5 Sustainable Business Hub (SBHub) will participate and support in gathering data from relevant municipalities, give the project consortium worthful insights from already existing CO2-calculations tools in Sweden. Sustainable Business Hub will play an important role in the dissemination of information and knowledge of the project results to municipalities but also to businesses. PP5 SBHub is the leader of the GoA 3.2.

424 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 6

LP/PP	Project Partner		
Partner Status	Active		
Active from	22/09/2022	Inactive from	

Partner name:

Organisation in original language	Stowarzyszenie Gmin Polska Sieć "Energie Cites"	47 / 250 characters
Organisation in English	Association of Municipalities Polish Network "Energie Cites"	60 / 250 characters
Department in original language	N/A	3 / 250 characters
Department in English	N/A	3 / 250 characters

Partner location and website:

Address	17/30 Sławkowska Str.	21 / 250 characters	Country	Poland
Postal Code	31-016	6 / 250 characters	NUTS1 code	Makroregion południowy
Town	Kraków	6 / 250 characters	NUTS2 code	Małopolskie
Website	www.pnec.org.pl	15 / 100 characters	NUTS3 code	Miasto Kraków

Partner ID:

Organisation ID type	Tax identification number (NIP)	
Organisation ID	6761010854	
VAT Number Format	PL + 10 digits	
VAT Number	N/A <input type="checkbox"/> PL6761010854	12 / 50 characters
PIC	996730582	9 / 9 characters

Partner type:

Legal status	a) Public	
Type of partner	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.
Sector (NACE)	94.99 - Activities of other membership organisations n.e.c.	

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	Partly	
VAT explanation	Based on the Art. 88, paragraph1, point 4 of the VAT Act the Association cannot recover VAT from purchased hotel and gastronomic service, therefore the VAT from these services should be a qualified cost within the project.	223 / 1,000 characters

Role of the partner organisation in this project:

PNEC - Polish Network Energie-Cities (PL) is an NGO and non-profit organization of Polish local authorities. PNEC participates in all project activities and is responsible for one group of activities - GoA 3.3. PNEC has a lot of experience in working with municipalities in the field of energy planning therefore they are the technical partner for Polish municipalities in the project and will provide technical assistance.

424 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 7

LP/PP	Project Partner		
Partner Status	Active		
	Active from	22/09/2022	Inactive from
Partner name:			
Organisation in original language	Gmina Palecznica		
	16 / 250 characters		
Organisation in English	Municipality of Palecznica		
	26 / 250 characters		
Department in original language	N/A		
	3 / 250 characters		
Department in English	N/A		
	3 / 250 characters		

Partner location and website:

Address	11 Św. Jakuba str.	Country	Poland
	18 / 250 characters		
Postal Code	32-109	NUTS1 code	Makroregion południowy
	6 / 250 characters		
Town	Palecznica	NUTS2 code	Małopolskie
	10 / 250 characters		
Website	www.palecznica.pl	NUTS3 code	Krakowski
	17 / 100 characters		

Partner ID:

Organisation ID type	Tax identification number (NIP)		
Organisation ID	6591274381		
VAT Number Format	PL + 10 digits		
VAT Number	N/A <input type="checkbox"/>	PL6591274381	
		12 / 50 characters	
PIC	918018671		
	9 / 9 characters		

Partner type:

Legal status	a) Public		
Type of partner	Local public authority	Municipality, city, etc.	

Sector (NACE) 84.11 - General public administration activities

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?

VAT explanation Based on the Art. 88, paragraph1, point 4 of the VAT Act the municipality cannot recover VAT from purchased hotel and gastronomic service, therefore the VAT from these services should be a qualified cost within the project.

224 / 1,000 characters

Role of the partner organisation in this project:

The municipality is involved in activities throughout the project. The municipality is directly involved in the development, testing and evaluation of the CommitClimate Simulator and learning materials and is the primary beneficiary of project results (WP1, WP2, WP3). The data and results of the modeling tool will provide a basis for the development of municipal sustainable energy and climate action plan. The learning materials will be used to engage with stakeholders and citizen.

486 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 8

LP/PP Project Partner

Partner Status Active

Active from 22/09/2022 **Inactive from**

Partner name:

Organisation in original language Cēsu novada pašvaldība

22 / 250 characters

Organisation in English Cesis Municipality

18 / 250 characters

Department in original language N/A

3 / 250 characters

Department in English N/A

3 / 250 characters

Partner location and website:

Address Raunas iela 4

13 / 250 characters

Country Latvia

Postal Code LV-4101

7 / 250 characters

NUTS1 code Latvija

Town Cesis

5 / 250 characters

NUTS2 code Latvija

Website www.cesis.lv

12 / 100 characters

NUTS3 code Vidzeme

Partner ID:	
Organisation ID type	Unified registration number (Vienotais reģistrācijas numurs)
Organisation ID	90000031048
VAT Number Format	LV + 11 digits
VAT Number	N/A <input type="checkbox"/> LV90000031048 13 / 50 characters
PIC	927751845 9 / 9 characters

Partner type:	
Legal status	a) Public
Type of partner	Local public authority Municipality, city, etc.
Sector (NACE)	84.11 - General public administration activities

Partner financial data:	
Is your organisation entitled to recover VAT related to the EU funded project activities?	No

Role of the partner organisation in this project:
The municipality is involved in activities throughout the project. The municipality is directly involved in the development, testing and evaluation of the CommitClimate Simulator and learning materials and is the primary beneficiary of project results (WP1, WP2, WP3). Currently, Cēsis municipality is involved in the implementation of the project "Central and Eastern European Sustainable Energy Union" (CEESEU) and undertakes to develop a local action plan to achieve the goals of energy and climate change. The modeling tool developed within the framework of this project will be very important in the development planning of the municipality, with the help of which the municipality can calculate CO2 emissions in its territory and then use this simulator for the analysis of CO2 emission reduction scenarios. The data and results of the modeling tool will provide a basis for the development of municipal sustainable energy and climate action plan. 954 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?
<input type="radio"/> Yes <input type="radio"/> No

2.2 Project Partner Details - Partner 9

LP/PP	Project Partner		
Partner Status	Active		
Active from	22/09/2022	Inactive from	

Partner name:	
Organisation in original language	Gmina Raciechowice 18 / 250 characters
Organisation in English	Municipality of Raciechowice 28 / 250 characters
Department in original language	N/A 3 / 250 characters
Department in English	N/A 3 / 250 characters

Partner location and website:

Address	<input type="text" value="Raciechowice 277"/> <small>16 / 250 characters</small>	Country	<input type="text" value="Poland"/>
Postal Code	<input type="text" value="32-415"/> <small>6 / 250 characters</small>	NUTS1 code	<input type="text" value="Makroregion południowy"/>
Town	<input type="text" value="Raciechowice"/> <small>12 / 250 characters</small>	NUTS2 code	<input type="text" value="Małopolskie"/>
Website	<input type="text" value="www.raciechowice.pl"/> <small>19 / 100 characters</small>	NUTS3 code	<input type="text" value="Krakowski"/>

Partner ID:

Organisation ID type	<input type="text" value="Tax identification number (NIP)"/>
Organisation ID	<input type="text" value="6811359293"/>
VAT Number Format	<input type="text" value="PL + 10 digits"/>
VAT Number	N/A <input type="checkbox"/> <input type="text" value="PL6811359293"/> <small>12 / 50 characters</small>
PIC	<input type="text" value="946405624"/> <small>9 / 9 characters</small>

Partner type:

Legal status	<input type="text" value="a) Public"/>	
Type of partner	<input type="text" value="Local public authority"/>	<input type="text" value="Municipality, city, etc."/>
Sector (NACE)	<input type="text" value="84.11 - General public administration activities"/>	

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	<input type="text" value="Partly"/>
VAT explanation	<input type="text" value="Based on the Art. 88, paragraph1, point 4 of the VAT Act the Association cannot recover VAT from purchased hotel and gastronomic service, therefore the VAT from these services should be a qualified cost within the project."/> <small>223 / 1,000 characters</small>

Role of the partner organisation in this project:

<input type="text" value="The municipality is involved in activities throughout the project. The municipality is directly involved in the development, testing and evaluation of the CommitClimate Simulator and learning materials and is the primary beneficiary of project results (WP1, WP2, WP3). The data and results of the modeling tool will provide a basis for the development of municipal sustainable energy and climate action plan. The learning materials will be used to engage with stakeholders and citizen."/> <small>486 / 1,000 characters</small>

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 10

LP/PP	<input type="text" value="Project Partner"/>		
Partner Status	<input type="text" value="Active"/>		
Active from	<input type="text" value="22/09/2022"/>	Inactive from	<input type="text"/>

Partner name:

Organisation in original language	Enerhack Foundation MTÜ	24 / 250 characters
Organisation in English	Enerhack Foundation NGO	24 / 250 characters
Department in original language	N/A	3 / 250 characters
Department in English	N/A	3 / 250 characters

Partner location and website:

Address	Valukoja tn 8	13 / 250 characters	Country	Estonia
Postal Code	11415	5 / 250 characters	NUTS1 code	Eesti
Town	Tallinn	7 / 250 characters	NUTS2 code	Eesti
Website	www.enerhack.ee	15 / 100 characters	NUTS3 code	Põhja-Eesti

Partner ID:

Organisation ID type	Registration code (Registrikood)
Organisation ID	80597147
VAT Number Format	EE + 9 digits
VAT Number	N/A <input checked="" type="checkbox"/>
PIC	N/A

Partner type:

Legal status	b) Private
Type of partner	Education/training centre and school
Sector (NACE)	85.59 - Other education n.e.c.

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	No
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Financial data	Reference period	20/05/2021	–	20/04/2022
	Staff headcount [in annual work units (AWU)]			5.0
	Employees [in AWU]			3.0
	Persons working for the organisation being subordinated to it and considered to be employees under national law [in AWU]			0.0
	Owner-managers [in AWU]			2.0
	Partners engaged in a regular activity in the organisation and benefiting from financial advantages from the organisation [in AWU]			0.0
	Annual turnover [in EUR]			115,788.80
	Annual balance sheet total [in EUR]			15,138.98
	Operating profit [in EUR]			690.43

Role of the partner organisation in this project:

Enerhack Foundation MTÜ is a new NGO but already have wide experience in the energy education field. In 2021, Enerhack provided education (summer camps for children, energy courses in schools, courses for adult engineers, energy family days) for 2500 people in Estonia. Enerhack has a large team of experts and lecturers (more than 50 people) in different energy topics. PP10 Enerhack is responsible for GoA. 1.4 Development of training materials for energy transition and climate neutrality promotion among citizens and stakeholders. Together with project partners, Enerhack will develop the content of a training module showing how the municipality can use the CO2 simulator as a single reference point to communicate with different groups of energy users and influence them. Enerhack is also involved in project dissemination activities together with the university partner from Estonia PP4 Taltech.

906 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☐ No

2.2 Project Partner Details - Partner 11

LP/PP	Project Partner		
Partner Status	Active		
	Active from	22/09/2022	Inactive from
Partner name:			
Organisation in original language	Lapplands Kommunalförbund		
	25 / 250 characters		
Organisation in English	Kommunal energi- och klimatrådgivning		
	37 / 250 characters		
Department in original language	Lapplands Municipal Association		
	31 / 250 characters		
Department in English	Municipal energy and climate counselling		
	40 / 250 characters		

Partner location and website:

Address	BERGMÄSTAREGATAN 8	Country	Sweden
	19 / 250 characters		

Postal Code	<input type="text" value="981 33"/> <small>6 / 250 characters</small>	NUTS1 code	<input type="text" value="Norra Sverige"/>
Town	<input type="text" value="Kiruna"/> <small>6 / 250 characters</small>	NUTS2 code	<input type="text" value="Övre Norrland"/>
Website	<input type="text" value="www.lapplands.se"/> <small>16 / 100 characters</small>	NUTS3 code	<input type="text" value="Norrbottens län"/>

Partner ID:

Organisation ID type	<input type="text" value="Organisation number (Organisationsnummer)"/>		
Organisation ID	<input type="text" value="222000-0760"/>		
VAT Number Format	<input type="text" value="SE + 12 digits"/>		
VAT Number	N/A <input type="checkbox"/>	<input type="text" value="SE222000076001"/> <small>14 / 50 characters</small>	
PIC	<input type="text" value="N/A"/> <small>3 / 9 characters</small>		

Partner type:

Legal status	<input type="text" value="a) Public"/>		
Type of partner	<input type="text" value="Local public authority"/>	<input type="text" value="Municipality, city, etc."/>	
Sector (NACE)	<input type="text" value="84.11 - General public administration activities"/>		

Partner financial data:

Is your organisation entitled to recover VAT related to the EU funded project activities?	<input type="text" value="Yes"/>
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Role of the partner organisation in this project:

The Lapland Municipal Association (LKF) consists 4 municipalities: Gällivare (17,500), Jokkmokk (5,000), Kiruna (22,500) and Pajala (6,000). The region is dominated by arctic cold climate meaning winter with high energy use and little natural daylight. The mining and hydropower production are important industries. Both Gällivare and Kiruna expect emission increase due to intensive construction processes. The long distances in the region have a major impact on energy use and new RE production will be required on a large scale. The LKF is involved in all project activities, including participation in the development of the CimmitClimate Simulator (GoA 3.1-3.2), its adaptation to local situation (GoA 3.3), development of a climate neutrality training module (GoA 1.4), testing of the simulator and development of a sustainable energy and climate action plans (GoA 2.2), awareness raising events and municipal training (GoA 2.3), as well as dissemination of project results (GoA 3.1-3.3).

999 / 1,000 characters

Has this organisation ever been a partner in the project(s) implemented in the Interreg Baltic Sea Region Programme?

☐ Yes ☒ No

2.3 Associated Organisation Details - AO 1

Associated organisation name and type:

Organisation in original language	Latvijas Pašvaldību savienība		30 / 250 characters
Organisation in English	Latvian Association of Local and Regional Governments		54 / 250 characters
Department in original language	N/A		3 / 250 characters
Department in English	N/A		3 / 250 characters
Legal status	a) Public		
Type of associated organisation	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.	

Associated organisation location and website:

Address	Mazā Pils iela 1	Country	Latvia
	16 / 250 characters		
Postal Code	LV-1050		
	7 / 250 characters		
Town	Riga		
	4 / 250 characters		
Website	www.lps.lv		
	11 / 100 characters		

Role of the associated organisation in this project:

The Latvian Association of Local and Regional Governments (LALRG) is a public organization associating local governments of the Republic of Latvia. The members of the LALRG are 42 local governmental authorities (9 cities and 31 counties). The LALRG is responsible for developing municipal policies, solving common challenges, and defending the interests of local governments. The LALRG has launched a new mission called "Smart municipalities towards climate neutrality by 2030" in Latvia, based on the approach presented by the European Commission, integrating research and innovation into governance and cooperation, involving citizens in activities aimed at achieving the goals of the European Green Deal. The organization will be an active participant in the development (GoA 1.2-1.4), testing and evaluation (GoA 2.1-2.3), and dissemination of project results (GoA 3.1-3.3), especially regarding municipality training.

923 / 1,000 characters

2.3 Associated Organisation Details - AO 2

Associated organisation name and type:

Organisation in original language	Teikas apkaimes biedrība		
	25 / 250 characters		
Organisation in English	Teika Neighbourhood Association		
	32 / 250 characters		
Department in original language	N/A		
	3 / 250 characters		
Department in English	N/A		
	3 / 250 characters		
Legal status	a) Public		
Type of associated organisation	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.	

Associated organisation location and website:

Address	Laimdotas Street 24 - 3	Country	Latvia
	23 / 250 characters		
Postal Code	LV-1006		
	7 / 250 characters		
Town	Riga		
	4 / 250 characters		
Website	www.apkaimes.lv/teika/apkaimes-dzive		
	36 / 100 characters		

Role of the associated organisation in this project:

Teka Neighbourhood Association is an NGO representing citizens and small business from a particular neighbourhood in Riga city. Teka Neighbourhood Association will be involved in project activities related to citizen involvement, education and training, particularly in the Teika neighborhood of Riga city (GoA 2.3). They will be also involved in disseminating information to the neighborhood through our social networks (GoA 3.2), engage in citizen awareness campaigns and surveys (GoA 1.3), and help organize events to promote the citizen's opinion in municipal decision-making processes (GoA 2.3, GoA 3.2).

609 / 1,000 characters

2.3 Associated Organisation Details - AO 3

Associated organisation name and type:

Organisation in original language	Narva Soojusvõrk		
	16 / 250 characters		
Organisation in English	Narva Soojusvõrk		
	16 / 250 characters		
Department in original language	N/A		
	3 / 250 characters		
Department in English	N/A		
	3 / 250 characters		
Legal status	b) Private		
Type of associated organisation	Infrastructure and public service provi	Public transport, utility company (water supply, electricity supply, sewage, gas, waste collection, airport, port, railway, etc.)	

Associated organisation location and website:

Address	Oru tn 2	Country	Estonia
	8 / 250 characters		
Postal Code	20203		
	5 / 250 characters		
Town	Narva		
	5 / 250 characters		
Website	www.nsv.ee		
	10 / 100 characters		

Role of the associated organisation in this project:

We consider research project Interreg Baltic Sea Region 2021-2027 is a project of high relevance to facilitate the necessary transition of the district heating system in Estonia Narva city Narva DH area and therefore are very interested to be involved as partner, providing side for validation of project climate neutrality concept, tools and models. We are interested in supporting the CommitClimate project as an associate organization and participating in project to investigate the different climate neutrality technologies, strategies, digital solutions, the final user involvement to their applicability to Estonia Narva city DH area and learn from the validation climate neutrality activities.

701 / 1,000 characters

2.3 Associated Organisation Details - AO 4

Associated organisation name and type:

Organisation in original language	Lääne-Harju vald		16 / 250 characters
Organisation in English	Lääne-Harju Parish		18 / 250 characters
Department in original language	N/A		3 / 250 characters
Department in English	N/A		3 / 250 characters
Legal status	a) Public		
Type of associated organisation	Local public authority	Municipality, city, etc.	

Associated organisation location and website:

Address	Rae tn 38	Country	Estonia
	10 / 250 characters		
Postal Code	76806		
	5 / 250 characters		
Town	Paldiski		
	8 / 250 characters		
Website	www.aaneharju.ee		
	16 / 100 characters		

Role of the associated organisation in this project:

Lääne-Harju Municipality is a local public authority. The municipality will:

- Engage as a follower city/municipality and take the opportunity to receive technical support in future CO2 scenario modeling and developing sustainable energy and climate plans;
- Provide insight and information, offer expertise and advice on project topics pertinent to activities of the organization upon request;
- Be actively involved in the preparation of project outputs (CO2 simulator, energy transition, and climate neutrality training for municipality employees and citizens);
- Distribute information on project events, news, major deliverables, and outputs among organization members and relevant contacts.

696 / 1,000 characters

2.3 Associated Organisation Details - AO 5

Associated organisation name and type:

Organisation in original language	Gmina Besko		
	11 / 250 characters		
Organisation in English	Municipality of Besko		
	21 / 250 characters		
Department in original language	N/A		
	3 / 250 characters		
Department in English	N/A		
	3 / 250 characters		
Legal status	a) Public		
Type of associated organisation	Local public authority	Municipality, city, etc.	

Associated organisation location and website:

Address	5 Podkarpacka str.	Country	Poland
	19 / 250 characters		
Postal Code	38-524		
	7 / 250 characters		
Town	Besko		
	5 / 250 characters		
Website	www.besko.pl		
	12 / 100 characters		

Role of the associated organisation in this project:

The municipality will be involved in the testing and evaluation of the CO2 simulator developed within the project (GoA 2.1), and disseminate project deliverables, results, and products among its stakeholders (GoA 3.2). It will also make use of them in its further work towards achieving climate neutrality (GoA 3.1).

317 / 1,000 characters

2.3 Associated Organisation Details - AO 6

Associated organisation name and type:

Organisation in original language	Narva city council		18 / 250 characters
Organisation in English	Narva linnavalitsus		19 / 250 characters
Department in original language	N/A		3 / 250 characters
Department in English	N/A		3 / 250 characters
Legal status	a) Public		
Type of associated organisation	Local public authority	Municipality, city, etc.	

Associated organisation location and website:

Address	Peetri plats 5	14 / 250 characters	Country	Estonia
Postal Code	20308	5 / 250 characters		
Town	Narva	5 / 250 characters		
Website	www.narva.ee	12 / 100 characters		

Role of the associated organisation in this project:

Narva municipality is part of Ida-Virumaa, where transition to a low-carbon economy has been started. Narva City climate change mitigation and adaptation plan is in preparation stage will be ready by 2022 and its development is supported by The EEA and Norway Grants. We are interested in supporting the CommitClimate project as an associate organization and participating in project activities through engaging as a follower municipality, participate in the testing and evaluation of the CO2 simulator developed within the project; share our insight and information, offer expertise and advice; ensure sustaining of the outputs by adopting tools, guidance, and training materials developed during the project, and disseminate information project events, news, major deliverables, and outputs among organization members and relevant contacts.

845 / 1,000 characters

2.3 Associated Organisation Details - AO 7

Associated organisation name and type:

Organisation in original language	Fundacja na rzecz efektywnego wykorzystania energii	
	51 / 250 characters	
Organisation in English	Polish Foundation for Energy Efficiency	
	39 / 250 characters	
Department in original language	N/A	
	3 / 250 characters	
Department in English	N/A	
	3 / 250 characters	
Legal status	b) Private	
Type of associated organisation	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.

Associated organisation location and website:

Address	3/4 Rymera str.	Country	Poland
	15 / 250 characters		
Postal Code	40-048		
	7 / 250 characters		
Town	Katowice		
	8 / 250 characters		
Website	www.fewe.pl		
	12 / 100 characters		

Role of the associated organisation in this project:

The Foundation Institute for Sustainable Development has participated in several EU projects related to climate change (DOKLIP, ADAPTCITY_PL, WZROST_PL, and UNIFY). In the DOKLIP project, the Institute for Sustainable Development cooperated with over 90 Polish authorities to prepare local climate policies. The Institute for Sustainable Development is a member of CAN-Europe and the European Environmental Bureau. The partner will participate in project activities related to testing and evaluation of the CO2 simulator developed within the project and participating in relevant project meetings and stakeholder events (GoA 2.1-2.3), disseminate project deliverables and outputs to stakeholders and municipalities (GoA 3.2), supporting ensuring the sustainability of the results by adopting and making use of tools, guidance, and training materials developed during the project (GoA 3.1). The partner is a member of the advisory board.

940 / 1,000 characters

2.3 Associated Organisation Details - AO 8

Associated organisation name and type:

Organisation in original language	Fundacja Instytut na rzecz Ekorozwoju		37 / 250 characters
Organisation in English	Foundation Institute for Sustainable Development		48 / 250 characters
Department in original language	N/A		3 / 250 characters
Department in English	N/A		3 / 250 characters
Legal status	b) Private		
Type of associated organisation	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.	

Associated organisation location and website:

Address	15/1 Nabelaka str.	Country	Poland
	19 / 250 characters		
Postal Code	00-743		
	6 / 250 characters		
Town	Warszawa		
	8 / 250 characters		
Website	www.pine.org.pl		
	15 / 100 characters		

Role of the associated organisation in this project:

The Polish Foundation for Energy Efficiency is an independent NGO promoting sustainable development of the economy of Poland and supporting environmental protection through implementing awareness on energy efficiency. Energy transition and climate neutrality are the key topics of interest, especially at the local level when developing local energy action plans for Polish municipalities. The Polish Foundation for Energy Efficiency will participate in project activities related to testing and evaluation of the CO2 simulator developed within the project and participating in relevant project meetings and stakeholder events (GoA 2.1-2.3), disseminate project deliverables and outputs to stakeholders and municipalities (GoA 3.2), supporting ensuring the sustainability of the results by adopting and making use of tools, guidance, and training materials developed during the project (GoA 3.1). The partner is a member of the advisory board.

946 / 1,000 characters

2.3 Associated Organisation Details - AO 9

Associated organisation name and type:

Organisation in original language	Eesti Jõujaamade ja Kaugkütte Ühing		
	35 / 250 characters		
Organisation in English	Estonian Power and Heat Association		
	35 / 250 characters		
Department in original language	N/A		
	3 / 250 characters		
Department in English	N/A		
	3 / 250 characters		
Legal status	b) Private		
Type of associated organisation	NGO	Non-governmental organisations, such as Greenpeace, WWF, etc.	

Associated organisation location and website:

Address	Maakri 19/1 B	Country	Estonia
	13 / 250 characters		
Postal Code	10145		
	5 / 250 characters		
Town	Tallinn		
	7 / 250 characters		
Website	www.ephha.ee		
	11 / 100 characters		

Role of the associated organisation in this project:

Estonian Power and Heat Association (EPHA) is a NGO voluntary organization that gathers energy companies. Our organization was established in 1995 and today we incorporate 40 members: 31 energy companies (energy production, district heating, energy transmission (both heat and power), CHPs and 9 associate member companies (engineering, construction, equipment etc).

We are interested in supporting the CommitClimate project as an associate organization and participating in project activities:

- Provide insight and information, offer expertise and advice on project topics pertinent to activities of the organization upon request;
- Participate in relevant project meetings and stakeholder events;
- Ensure sustaining of the outputs by adopting tools, guidance, and training materials developed during the project;
- Distribute information on project events, news, major deliverables, and outputs among organization members and relevant contacts.

950 / 1,000 characters

2.3 Associated Organisation Details - AO 10

Associated organisation name and type:

Organisation in original language	Skånes Kommuner		
	15 / 250 characters		
Organisation in English	Skane Association of Local Authorities		
	39 / 250 characters		
Department in original language	Energikontoret Skåne		
	20 / 250 characters		
Department in English	Skåne Energy Agency		
	19 / 250 characters		
Legal status	a) Public		
Type of associated organisation	Sectoral agency	Local or regional development agency, environmental agency, energy agency, employment agency, etc.	

Associated organisation location and website:

Address	Gasverksgatan 3	Country	Sweden
	15 / 250 characters		
Postal Code	221 00		
	6 / 250 characters		
Town	Sweden		
	6 / 250 characters		
Website	www.kfsk.se/energikontoretskane		
	31 / 100 characters		

Role of the associated organisation in this project:

Skåne Energy Agency is a regional energy agency founded with support from the European SAVE program in 1998. It is a department within the Skåne Association of Local Authorities, a member organization for the municipalities in the region, and a non-profit organization. Skåne Energy Agency provides the public, municipalities, and the business sector with energy services to increase energy efficiency and promote renewable energy. In the project, the Skåne Energy Agency will have the role of strategic advisor and help sustain the project deliverables and outputs. The Skåne Energy Agency has agreed to participate in relevant project meetings and stakeholder events, offer expertise and advice and distribute information on project events, news, significant deliverables, and project outputs among their organization members and relevant contacts (GoA 1.3, 2.1-2.3, 3.1-3.2). Skåne Energy Agency Skåne consists of 33 municipalities and has a total population of 1,3 million inhabitants.

992 / 1,000 characters

2.3 Associated Organisation Details - AO 11

Associated organisation name and type:

Organisation in original language	Latgales Plānošanas reģions		27 / 250 characters
Organisation in English	Latgale Planning Region		23 / 250 characters
Department in original language	N/A		3 / 250 characters
Department in English	N/A		3 / 250 characters
Legal status	a) Public		
Type of associated organisation	Regional public authority	Regional council, etc.	

Associated organisation location and website:

Address	Saules Street 15	Country	Latvia
	16 / 250 characters		
Postal Code	LV-5401		
	7 / 250 characters		
Town	Daugavpils		
	10 / 250 characters		
Website	www.lpr.gov.lv/en		
	17 / 100 characters		

Role of the associated organisation in this project:

Latgale Planning Region is of 5 regional planning authorities in Latvia. Latgale Planning Region is a derived public person and its activity is financed from the principal state budget. Latgale Planning Region is responsible for ensuring the planning and coordination of regional development and cooperation between local governments and other state administrative institutions, and defending the interests of Latgale region on the state level. The Associate Partner will consult the project partners on project topics pertinent to activities of the Planning Region and participate in stakeholder events (GoA1.3, GoA 2.1-2.3), disseminate project deliverables and outputs to municipalities in the Latgale region (GoA 3.2), and use the project conclusions to implement regional and national policy (GoA 3.1). The partner is a member of the advisory board.

857 / 1,000 characters

2.3 Associated Organisation Details - AO 12

Associated organisation name and type:

Organisation in original language	Kurzemes Plānošanas reģions		
	27 / 250 characters		
Organisation in English	Kurzeme Planning Region		
	23 / 250 characters		
Department in original language	N/A		
	3 / 250 characters		
Department in English	N/A		
	3 / 250 characters		
Legal status	a) Public		
Type of associated organisation	Regional public authority	Regional council, etc.	

Associated organisation location and website:

Address	Avotu Street 12	Country	Latvia
	15 / 250 characters		
Postal Code	LV-3801		
	7 / 250 characters		
Town	Saldus		
	6 / 250 characters		
Website	www.kurzemesregions.lv/en/kurzemes-planosanas-regions/		
	54 / 100 characters		

Role of the associated organisation in this project:

Kurzeme Planning Region is of 5 regional planning authorities in Latvia. Kurzeme Planning Region is responsible for planning and coordinating socioeconomic development in the Kurzeme region, setting development priorities and identifying investment projects, representing regional interests at the national and international level, promoting municipal cooperation, as well as monitoring and improving public transport, and providing information on possibilities of EU Structural funds. The Associate Partner will consult the project partners on project topics pertinent to activities of the Planning Region and participate in stakeholder events (GoA1.3, GoA 2.1-2.3), disseminate project deliverables and outputs to municipalities in the Kurzeme region (GoA 3.2), and use the project conclusions to implement regional and national policy (GoA 3.1). The partner is a member of the advisory board.

898 / 1,000 characters

2.3 Associated Organisation Details - AO 13

Associated organisation name and type:

Organisation in original language	<input brīvība"="" type="text" value="NVO " zaļā=""/>			18 / 250 characters
Organisation in English	<input green="" liberty"="" type="text" value="NGO "/>			20 / 250 characters
Department in original language	<input type="text" value="N/A"/>			3 / 250 characters
Department in English	<input type="text" value="N/A"/>			3 / 250 characters
Legal status	<input type="text" value="a) Public"/>			
Type of associated organisation	<input type="text" value="NGO"/>	<input type="text" value="Non-governmental organisations, such as Greenpeace, WWF, etc."/>		

Associated organisation location and website:

Address	<input type="text" value="Lapu Street 17"/>	Country	<input type="text" value="Latvia"/>
	14 / 250 characters		
Postal Code	<input type="text" value="LV-1002"/>		
	7 / 250 characters		
Town	<input type="text" value="Riga"/>		
	4 / 250 characters		
Website	<input type="text" value="www.zalabriviba.lv/"/>		
	19 / 100 characters		

Role of the associated organisation in this project:

Green Liberty is one of the most prominent environmental NGOs in Latvia. The organization is actively involved in educating the population and communicating with policymakers. It is foreseen, that the associated partner will participate in the project activities related to citizen involvement in the decision-making process, education and training on energy-saving and global warming-related topics, and awareness-raising campaigns (GoA 1.4 and GoA 2.3). In addition, the associate partner will be involved in the project advisory board and participate in information and experience exchange on the results of other implemented projects, such as ClimACT, FULFILL (Fundamental decarbonization through sufficiency by lifestyle changes), and EU1.5Lifestyles 1.5o lifestyles) thus building cooperation between projects co-financed by the European Union (GoA 3.2).

860 / 1,000 characters

3. Relevance

3.1 Context and challenge

More than 11,000 local governments have joined the EU's Covenant of Mayor's initiative undertaking a voluntary commitment to implementing the EU 55% GHG reduction target by 2030 and climate neutrality by 2050. LAs have made significant progress in developing sustainable energy and climate action plans (SECAPs) through this initiative. At the same time, municipalities need further help because understanding and knowledge of how to update existing plans to make them climate-neutral are not always sufficient. Besides, there are many local authorities without SECAPs, which means that their level of preparedness is even lower. Meanwhile, national governments, driven by EU goals, are setting higher requirements for local governments (for example, in Estonia and Latvia), which means that climate neutrality goals in the future will not be a voluntary choice but an obligation. Especially smaller (but not limited) local authorities suffer from insufficient capacities related to resources, structures, and knowledge to ensure this transition. The main gaps are:

- Lack of strategic ambition among politicians, which poses a lack of security for business and citizens for long-term sustainable solutions and lost benefits for municipalities themselves because investors implement RE and EE solutions with a delay (if at all);
- Insufficient information on the most effective measures and investments that will lead to energy savings and GHG emission reduction (especially in sectors not covered in such detail by SECAPs, such as private or maritime transport and industry);
- Miscellaneous practical issues, such as lack of staff, insufficient knowledge of how to put into practice harmonized energy management systems that do not depend solely on the availability of funds;
- Limited competencies to communicate with citizens and private investors to involve them in the local energy transition policy and apply energy-efficient up-to-date solutions that are already in the market.

1,986 / 2,000 characters

3.2 Transnational value of the project

A transnational approach is at the heart of the project idea, starting from challenges to the development and use of project results. The main transnational value-added is the integration of different national frameworks into the CommitClimate Simulator. By jointly developing and transferring solutions, we are building capacities transnationally. Testing and adapting the simulator in various contexts ensures that many local authorities in the BSR can use project results regardless of national specificities. A joint approach also allows a more successful introduction of technological solutions into the simulator, including solutions typical for the Baltic Sea region (e.g., including waterborne transport in the SECAPs or assessing offshore wind energy production). Secondly, the project's output aims to connect the region to promote balanced growth between municipalities and increase the number of climate-neutral local authorities, considering that the situation differs significantly around the BSR. Besides, the Baltic Sea region countries are or - in the case of the Baltic countries - will and should be in the future - closely interlinked in a rapidly changing energy transition process. Countries have well-developed markets for energy efficiency and renewable energy technologies that industry and citizens can use locally. Experience exchange is essential to speed up the transition process and avoid wrong turns. Thirdly, the municipalities involved in the project can directly strengthen their capacity by exchanging knowledge and expertise (learning from each other) and increasing their ability to move towards low-carbon energy systems with enhanced renewable energy use and increased energy efficiency. It is also an opportunity for the secondary target group working in the energy system (public service providers, businesses, NGOs) to learn and be inspired by colleagues in other countries through transnational stakeholder events.

1,960 / 2,000 characters

3.3 Target groups

Target group	Sector and geographical coverage	Its role and needs
Local public authority	<p>Sectoral coverage:</p> <ul style="list-style-type: none"> -City/municipality development department, spatial planning department; -City/municipality sustainable mobility & transport planning departments; -City/municipality energy & climate department; -City/municipality accounting department; -City/municipality mayor, deputies and politicians <p>Geographical coverage: LV, EE, PL, SE</p>	<p>LAs are important drivers of decarbonizing energy systems. They are responsible for setting a strategic direction to increase energy efficiency, produce renewable energy, and reduce local GHG emissions. They have an essential role in mobilizing stakeholders and citizens to introduce energy solutions for climate neutrality. The progress of the BSR towards achieving the European climate neutrality goals depends on the capacity of LAs to implement those mentioned above.</p> <p>LAs are the primary target group of the project. Their involvement is essential to ensure project progress and achievement of results. LAs need help setting targets, planning the transition in the most technically, economically, and environmentally sound way, and putting it into practice. The main emphasis should be on developing a systemic approach, technical assistance, and strengthening communication with stakeholders. A healthy balance needs to be found between ambitious climate goals and local opportunities & needs.</p>

350 / 500 characters

999 / 1,000 characters

Target group	Sector and geographical coverage	Its role and needs
Infrastructure and public service providers	<p>Sectoral coverage: Public and private companies responsible for energy production & distribution, house management, mobility services, and other utility services (such as e.g., waste management, water management, lighting).</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>264 / 500 characters</p>	<p>This target group is closely related to local governments and is responsible for the practical implementation of the local (regional) development strategy.</p> <p>The main problems faced by the target group in the project countries are both technical (aging of the infrastructure), economic (limited funding for sustainable solutions such as sustainable mobility), and social (lack of interest of citizens in the proposed solutions, such as building renovation and reluctance to take financial commitments). In addition, there are significant gaps in communication and information exchange with local and national policymakers on policies and regulations impacting their businesses in mid and long-term.</p> <p>The vision and evaluation of these parties regarding the municipal development plans and energy transitions strategies are essential to the project. They will be addressed through local energy working groups and stakeholder events. They also play an important role in communicating with citizens.</p> <p>994 / 1,000 characters</p>
Regional public authority	<p>Sectoral coverage: - Regional councils, counties; - Regional governmental organizations responsible for issuing environmental permits; - Research organizations</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>199 / 500 characters</p>	<p>The role of regional public authorities is to help create synergies between policy planning at the local and national levels. This target group is especially significant in Latvia, where five administrative planning regions unite local governments. The project activities and results give the target group a better understanding of the current situation of local governments in the field of sustainable energy, and the compliance of the developed strategies with regional development plans and national policy planning documents. As a result, regional authorities can better represent the interests of local authorities nationally and attract funding for regional research and infrastructure projects jointly carried out by local authorities (including internationally).</p> <p>773 / 1,000 characters</p>
National public authority	<p>Sectoral coverage: - National ministries responsible for energy, transport, industry, environment and climate; - National ministries and governmental authorities responsible for cross-sectoral topics (science, education, training, sustainable development); - National public authorities responsible for energy-related infrastructure and data -etc.</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>384 / 500 characters</p>	<p>This target group is responsible for setting national energy & climate targets in line with the European framework, establishing legislation for achieving these targets, monitoring and planning support measures. The decisions they make have a direct impact on local authorities. At the same time, they do not have complete information on the actual situation at local levels. They need a better understanding of the possibilities for local governments to contribute to achieving national goals and the necessary changes in the existing regulations to support them. The level of ministries is also the one that can most strategically influence the industry sector, as it has a more significant impact on energy price formation than municipal level planning. One of the challenges is the unpreparedness of public administrations to manage the rapid transition.</p> <p>859 / 1,000 characters</p>

Target group	Sector and geographical coverage	Its role and needs
NGO 3.4 Project objective	Sectoral coverage: -environment, climate, climate change mitigation and adaptation NGOs; -energy, energy efficiency, resource efficiency, energy management, low-carbon technologies NGOs; -transport, sustainable mobility NGOs -citizen training and education NGOs; -etc.	The role of environmental NGOs is to engage civil society, businesses, and the public sector to help local authorities tackle energy transition challenges more successfully. Environmental NGOs can play a crucial role in facilitating policy development at all planning levels by facilitating independent dialogue with civil society, building institutional capacity, and conducting social research among their target groups. However, NGOs also face barriers in pursuing their missions. This project aims to strengthen the cooperation of local governments with NGOs in educating the population and to strengthen the capacity of NGOs on climate change and energy transition. This will be done by involving NGOs in the stakeholder activities, collecting their
Your project objective should contribute to: Energy transition		
The strategic vision for energy transition at all levels must be technically, environmentally, and economically sound. We see that academia can help project target groups in this area transferring their skills and knowledge on energy system analysis and energy system models. The most significant contribution of the project is a practical computer simulation tool for performing future CO2 scenario modeling at a certain timeframe (e.g. by 2030, 2045 or 2050). Climate neutrality in this project is the framework that combines energy transition solutions: energy management (avoiding unnecessary energy consumption), energy efficiency (energy saving), the transition to low-carbon energy, carbon capture and storage and carbon sequestration. In practice, this means defining most effective ways the project municipalities can achieve ~ 1,7million tons of CO2 reduction in the period 2030-2050 (practical scenarios and their combinations in all major energy consumption sectors with measures and optimal costs). In addition to strengthening skills and capacity of the municipality, the project aims to create better communication between the municipality and other target groups by applying the results of simulation scenarios with the overall aim of changing behavioral patterns of citizens and industry on using energy. The project has set performance indicators: 27 climate plans created or renewed with climate neutrality commitment (project + follower LAs), at least 220 LAs reached (participants in seminars, simulator test group (~30% of all municipalities in partner countries)), at least 120 stakeholders engaged (participants in events, participants of the advisory board and steering committee), 4000 population reached (followers via networks, participants in events, survey respondents), promoted cumulative energy savings during the project during at least 300 GWh (both municipal and private), promotion of RES at least 3400 MWh/year during the project (both municipal and private).		

1,998 / 2,000 characters

3.5 Project's contribution to the EU Strategy for the Baltic Sea Region

Please indicate whether your project contributes to the implementation of the Action Plan of the EU Strategy for the Baltic Sea Region (EUSBSR).

☒ Yes ☐ No

Please select which Policy Area of the EUSBSR your project contributes to most.

PA Energy

Please list the action of this Policy Area that your project contributes to and explain how.

Project contributes to PA Energy through:

- streamlining efforts on energy efficiency – Experience to date has shown that simply streamlining energy management in municipalities can save up to 5% of energy costs. Significant energy savings of up to 20-50% can be achieved through major measures such as building renovation, travel mode-shift from private cars to public transport and cycling. Calculation-based energy transition planning in the project municipalities and follower municipalities by applying the CommitClimate Simulator will allow to see the main points of action of force, better plan investments and expected results;
- increasing the share of renewable energy by deepening regional cooperation – In the private sector, the municipalities have a vital role in expanding the use of renewable energy. E.g., PP2 Riga city serves as an example as they have created a possibility for residents to receive consultation and advice on various energy issues, such as energy efficiency of buildings, solar panels and their installation, etc. In the case of the Baltic Sea region countries – they will and should be in the future - closely interlinked in a rapidly changing energy transition process. Countries have different well-developed markets when it comes to EE/RES technologies that can be used on the local level. Experience exchange is essential to speed up the transition process and to avoid wrong turns.

1,425 / 1,500 characters

If applicable, please describe which other Policy Areas of the EUSBSR your project contributes to and how.

- PA Spatial planning - The project contributes to a coherent development of the BSR and reduces socio-economic development divides between its parts. Project results also help assess the current situation in different parts of the region and are helpful for further development planning;
- PA Transport - In the Baltic States and Poland, the sustainable transport infrastructure (e.g., ETL charging, cycle paths and pedestrian infrastructure) is not yet sufficiently developed. LAs need to address this question to ensure the continuity of the sustainable transport infrastructure across the region;
- PA Bioeconomy - In the Baltic countries and Scandinavia, the bioeconomy sector is closely linked to the energy sector, as biomass is a crucial energy resource. The decisions made by local authorities directly impact companies in the industry. Therefore, industry players must be involved in the project activities with their opinions. It is a way to strengthen local economies, create new jobs through wider use of bioenergy, and promote the sustainable use of bioenergy through municipal public procurement;
- PA Health - Energy production and transport are important sources of air pollution. This is especially important in densely populated areas. Municipal-led shift to zero-emission solutions helps reduce PM, SOx and NOx emissions in cities that are harmful to human health.

1,385 / 1,500 characters

3.6 Other political and strategic background of the project

Strategic documents

The proposed project offers solutions to achieve the Green Deal's goals of climate neutrality by 2050 at the municipal level by modeling the impact of different policies on climate and municipal emissions. Thus, municipalities will be able to make better and more timely decisions that will help achieve the goals set the fit for 55 package which is a part of EU Green Deal and which envisages reducing net greenhouse gas emissions by at least 55% by 2030, compared to 1990 levels.

482 / 500 characters

The Renewable Energy Directive of the European Commission sets targets for the development of renewable energy across all sectors of the economy. The proposed project offers solutions to evaluate the potential of individual local authorities to contribute to the RE targets. It is important that municipalities implement support measures to promote the use of RE among the citizens and in the industrial sector.

411 / 500 characters

The EU Missions initiative support the transformation of Europe into a greener, healthier, more inclusive and sustainable continent. The proposed project is relevant to the mission "Climate-neutral and smart cities". The project contributes to Mission's objective to involve local authorities, citizens, businesses, investors as well as regional and national authorities to deliver 100 climate-neutral and smart cities by 2030.

427 / 500 characters

3.7 Seed money support

Please indicate whether your project is based on a seed money project implemented in the Interreg Baltic Sea Region Programme 2014-2020.

☐ Yes ☒ No

3.8 Other projects: use of results and planned cooperation

Full name of the project	Funding Source	Use of the project outcomes and/or planned cooperation
<p>The Covenant of Mayors for Climate & Energy Initiative</p> <p>55 / 200 characters</p>	<p>European Commission</p> <p>20 / 200 characters</p>	<p>The project uses the Covenant of Mayors methodology and guidelines to calculate the CO2 emission baseline in local authorities. This methodology will be integrated into the CommitClimate Simulator developed within the project to determine baseline CO2 emissions for all major energy consumption sectors. The CommitClimate simulator provides an opportunity to supplement the analysis of existing historical data within SECAP with modeling of future scenarios in accordance with the CO2 reduction targets set by municipalities.</p> <p>It is important that the CommitClimate simulator is compatible with the CoM methodology, thus allowing municipalities with existing SECAPs to easily use the simulator to create and analyze future scenarios and to build a complementary rather than a duplicate system.</p> <p>793 / 1,000 characters</p>

Full name of the project	Funding Source	Use of the project outcomes and/or planned cooperation
<p>State Research Program of the Republic of Latvia 'Energy'</p> <p>57 / 200 characters</p>	<p>National budget of the Republic of Latvia</p> <p>41 / 200 characters</p>	<p>PP1 RTU in the period from 2018-2021 implemented 7 research projects within the framework of the State Research Program of the Republic of Latvia on the following topics:</p> <ul style="list-style-type: none"> • The Pathway to energy efficient future for Latvia; • Development of heat supply and cooling systems in Latvia; • Assessment and analysis of energy efficiency policy; • Sustainable and renewable transport policy formulation in Latvia; • Assessment of Latvia's renewable energy supply-demand economic potential and policy recommendations; • Improvement of building energy efficiency; • Energy and climate modelling towards net zero emissions. <p>These projects developed a number of computer simulation tools at both national and sectoral levels to model energy & climate transition. These models will be adapted for municipal level analysis, creating a new CO2 simulator for municipal climate neutrality. Established contacts with ministries and stakeholders in Latvia will be used to disseminate information to target groups.</p> <p>996 / 1,000 characters</p>
<p>Summer camp in energy topics for children aged 7-16</p> <p>52 / 200 characters</p>	<p>Funding from Ministry of Education of Estonia + private sponsorship from Estonian energy companies</p> <p>98 / 200 characters</p>	<p>During the summer 2021 PP10 Enerhack performed a summer camp for children aged 7-16 in Tallinn, Estonia. The main target of the camp was to educate the young generation with energy matters, increase their knowledge in the energy field and encourage children to study energy. The camp was free for participants, we received 3000 applications and 1500 children participated in the camp. There were 4 different modules: thermal energy, electrical energy, transport energy, renewable energy sources. PP10 will use this experience to develop energy&climate transition training materials under the GoA 1.4.</p> <p>601 / 1,000 characters</p>
<p>LowTEMP - Low temperature district heating for the Baltic sea region</p> <p>69 / 200 characters</p>	<p>Interreg Baltic Sea Region</p> <p>27 / 200 characters</p>	<p>The theme of the project was dedicated to specific solutions of a modern district heating system—the results include a low-temperature heating implementation strategy and accumulated practical experience in case studies. PP1 RTU and PP5 SBH participated in the project. They will ensure the continued use of project ideas by integrating the researched technological solutions into the CommitClimate Simulator. District and decentralized heat supply is one of the major energy consumers in the municipality. This topic is also covered in detail in this project. PP4 Taltech is an expert in the heat supply topic.</p> <p>611 / 1,000 characters</p>

Full name of the project	Funding Source	Use of the project outcomes and/or planned cooperation
<div>Compete4SECAP</div> <div>13 / 200 characters</div>	<div>Horizon 2020</div> <div>12 / 200 characters</div>	<div> <p>The project was led by PP3 Ekodoma. Compete4SECAP involved 31 LAs that developed and implemented the ISO 50001 energy management system. Throughout the project Compete4SECAP ensured LAs with an access to Energy Monitoring Platform for energy monitoring in public buildings, public lighting and public vehicle fleet (developed by Ekodoma). 16.8 million EUR investments were allocated for implementation of 123 energy efficiency actions in the framework of energy management systems. PP3 Ekodoma will use the experience and materials from the Compete4SECAP project (guidelines, data collection forms) to facilitate the implementation of project activities. PP3 Ekodoma will previous personal contacts in municipalities to disseminate the project results to municipalities outside the consortium.</p> </div> <div>793 / 1,000 characters</div>

3.10 Horizontal principles

Horizontal principles	Projects's direct impact
Sustainable development	positive
Non-discrimination including accessibility	positive
Equality between men and women	positive

4. Management

Allocated budget 10%

4.1 Project management

☒ Please confirm that the lead partner and all project partners will comply with the rules for the project management as described in the Programme Manual.

If relevant, please indicate any other important aspects of the project management, e.g. external entity supporting the lead partner in the management of the project, advisory board, steering committee, any other relevant working groups, etc.

There will be a steering committee (ST) advisory board (AB). The ST consists of: national level governmental authorities have already expressed their support for the project as associate partners, project WP leaders, and project financial expert. The AB consists of GoA leaders and associate organizations. Meetings (remotely or in person) will be organized at least once a year or at key stages of the project. In case of project approval ST and AB can be supplemented.

469 / 500 characters

4.2 Project financial management

☒ Please confirm that the lead partner and all project partners will comply with the rules for the financial management and control as described in the Programme Manual.

If relevant, please indicate any other important aspects of the financial management, e.g. external entity supporting the lead partner, positions planned for financial management, involvement of special financial experts (e.g. for public procurement), etc.

The financial management of the project is organized internally by centralized structures of the LP institution, including all necessary specific expertise (public procurement, personnel management, and if necessary, other administrative staff). Two positions are planned to ensure appropriate project financial management for the LP, and one person for each PP. All financial experts will be re-introduced to the Interreg financial conditions at the beginning of the project.

476 / 500 characters

4.3 Input to Programme communication

☒ Please confirm that you are aware of the obligatory inputs to Programme communication that must be submitted along the pre-defined progress reports, as described in the Programme Manual.

If relevant, please describe other important aspects of project communication that you plan to introduce, e.g. a communication plan, opening and closing events, social media channel(s) etc.

Communication and information dissemination activities will be ensured through: (a) project online platform, and project partner websites; (b) social media platforms, such as LinkedIn, Twitter, Facebook, Instagram, and YouTube; (3) stakeholder events, transnational conferences, round-table discussions; (4) surveys and other means to collect qualitative feedback; (5) citizen campaigns and events.

401 / 500 characters

4.4 Cooperation criteria

Please select the cooperation criteria that apply to your project. In your project you need to apply at least three cooperation criteria. Joint development and joint implementation are the obligatory ones you need to fulfill in your project.

Cooperation criteria

Joint Development ☒

Joint Implementation ☒

Joint Staffing ☒

Joint Financing ☒

5. Work Plan

Number	Work Package Name										
1	WP1 Preparing solutions										
	<table> <tr> <th>Number</th><th>Group of Activity Name</th></tr> <tr> <td>1.1</td><td>Data acquisition from pilot areas</td></tr> <tr> <td>1.2</td><td>Building the CommitClimate CO2 simulator template model</td></tr> <tr> <td>1.3</td><td>CO2 simulator customization and scenario runs</td></tr> <tr> <td>1.4</td><td>A training module for energy and climate neutrality transition</td></tr> </table>	Number	Group of Activity Name	1.1	Data acquisition from pilot areas	1.2	Building the CommitClimate CO2 simulator template model	1.3	CO2 simulator customization and scenario runs	1.4	A training module for energy and climate neutrality transition
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2	WP2 Piloting and evaluating solutions										
	<table> <tr> <th>Number</th><th>Group of Activity Name</th></tr> <tr> <td>2.1</td><td>Testing & adjusting the CO2 simulator with municipalities outside the project consortium</td></tr> <tr> <td>2.2</td><td>Testing practical application of CO2 simulator in project municipalities</td></tr> <tr> <td>2.3</td><td>SEAP citizen empowerment</td></tr> </table>	Number	Group of Activity Name	2.1	Testing & adjusting the CO2 simulator with municipalities outside the project consortium	2.2	Testing practical application of CO2 simulator in project municipalities	2.3	SEAP citizen empowerment		
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3	WP3 Transferring solutions										
	<table> <tr> <th>Number</th><th>Group of Activity Name</th></tr> <tr> <td>3.1</td><td>CommitClimate project platform</td></tr> <tr> <td>3.2</td><td>Dissemination activities</td></tr> <tr> <td>3.3</td><td>Follower municipalities</td></tr> </table>	Number	Group of Activity Name	3.1	CommitClimate project platform	3.2	Dissemination activities	3.3	Follower municipalities		
Number	Group of Activity Name										
3.1	CommitClimate project platform										
3.2	Dissemination activities										
3.3	Follower municipalities										

Work plan overview

	Period: 1	2	3	4	5	6	Leader
WP.1: WP1 Preparing solutions							PP1
A.1.1: Data acquisition from pilot areas							
D.1.1: Data acquisition templates and pilot areas results		D	D				PP3
A.1.2: Building the CommitClimate CO2 simulator template model							PP1
D.1.2: Draft of the CommitClimate Simulator template model			D				
A.1.3: CO2 simulator customization and scenario runs							PP4
D.1.3: CO2 simulator template model and technical documentation			D				
A.1.4: A training module for energy and climate neutrality transition							PP10
D.1.4: Energy transition & climate neutrality training module			D				
WP.2: WP2 Piloting and evaluating solutions							PP2
A.2.1: Testing & adjusting the CO2 simulator with municipalities outside the project consortium							PP7
D.2.1: Extended target group feedback				D			
A.2.2: Testing practical application of CO2 simulator in project municipalities							PP3
D.2.2: Sustainable Energy and Climate Action Plans supplemented with climate neutrality evaluation					D		
A.2.3: SEAP citizen empowerment							PP11
D.2.3: SEAP citizen empowerment				D	D		
WP.3: WP3 Transferring solutions							PP6
A.3.1: CommitClimate project platform							PP1
O.3.1: Online Platform					O		
A.3.2: Dissemination activities							PP5
D.3.2: National workshops		D		D		D	
A.3.3: Follower municipalities							PP6
D.3.3: CommitClimate follower municipalities					D	D	

Outputs and deliverables overview

Code	Title	Description	Contribution to the output	Output/ deliverable contains an investment
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D 1.1	Data acquisition templates and pilot areas results	<p>The Deliverable consists of: • Templates (Excel sheets) for collecting all the necessary data to calculate the energy and CO2 baseline in municipalities consistent with the input parameters of the CO2 simulator; • Novel questionnaire templates for citizen target groups to collect the missing data and; • A report about data collection experience in project municipalities. The guidelines for data acquisition will consist of data entry sheets with instructions on what type, in what form, and for what time frame the data is required. The collection of energy consumption data is based on the international methodology of the Covenant of Mayors initiative and covers all major energy consumption sectors. Municipalities will also report data related to local energy production & purchases, if applicable. The latest available data from the last 3 years will be used to determine the baseline. In addition, data sheets and methodological guidelines for calculation of CO2 sequestration based on the methodology adapted from the national GHG emission inventories guidelines from the IPCC will be included. The transnational value of the deliverable is demonstrated throughout the GoA. The deliverable itself is a transnational product as it is prepared through feedback from all project partners. The deliverable has a transnational application in project countries (for data collection in LAs). The results from the deliverable are used to prepare the CommitClimate transnational Simulator and learning materials to be used by LAs across the BSR. All templates and lessons-learned will be presented in the project's online platform to promote the exchange of experiences between municipalities.</p>	Output: Online Platform (GoA 3.1)	
D 1.2	Draft of the CommitClimate Simulator template model	<p>Deliverable is a template CO2 simulator and a technical report of model contents and the development process. The development of the template CO2 simulator is based on an existing computer simulation model developed by the GoA leader RTU in 2018-2021 for national-level climate & energy transition policy analysis in Latvia. RTU will adapt the modeling tool to the needs of municipalities. The most important contribution of the new modeling tool is to transform the national level analysis into a municipal level. The adaptation of the existing CO2 simulator includes: • Revision and adaptation of the model structure to comply with the municipal CO2 calculation methodology; • Generalization of the model structure and parameters so that the simulator can be used by any municipality regardless of the initial input parameters (e.g., population, number of cars, type of energy production, etc.); • Development of the model interface (including the design); • Integration of technical solutions for increasing energy efficiency and using RES in municipalities; • Breakdown by industry sub-sectors (if deemed necessary) to reflect CO2 reduction potential, and; • Improvement of the impact evaluation of energy user habits through survey results. This deliverable is a transnational product. The technical calculations of the model are based on the internationally used Covenant of Mayors and IPCC methodologies. This draft is the first version of CommitClimate Simulator to be improved during the project. Thus, all project partners are involved in the preparation of the simulator from the very beginning, paying special attention to the views of LA representatives, as they are the main users of the result. The deliverable also includes an accompanying document describing the model's structure and the development process based on feedback received to sustain traceability and durability of the tool. The information from this document will be used to prepare training materials.</p>	Output: Online Platform (GoA 3.1)	
D 1.3	CO2 simulator template model and technical documentation	<p>This deliverable includes a ready-to-test solution (CO2 simulator template model) and technical reports. The solution will be tested, evaluated, and improved during the WP2 by both project municipalities and municipalities outside the project partnership. The final version of the CO2 simulator, translated into the project partners' languages and English, will be available on the project's online platform. Unlike the draft template model (deliverable 1.2), this template model includes not only a theoretical framework for calculating CO2 emissions but also a framework for the energy transition in municipalities arising from national policies, as well as technical solutions for energy transition and climate neutrality. This means that the model is supplemented at this stage with real-life conditions. All project partners are involved in developing the template model, thus continuing the transnational approach to preparing project results. LAs are directly involved in developing the CO2 simulator, offering their vision of CO2 reduction strategies. The project's associate partners are involved providing their vision for national policies that affect municipalities' transition to clean energy, energy efficiency, and climate neutrality. The accompanying technical documents include: - Regulatory framework analysis about national framework conditions that applies to municipalities in each country in the context of renewable energy, energy efficiency, and greenhouse gas reduction targets; - A summary of the feedback received from the project partners on the necessary improvements to the model, incl. decisions made regarding changes to the model structure; - A summary of the feedback received from the project associated partners. These documents serve as traceable evidence for developing the CO2 simulator and will be used for training and dissemination purposes. An internal discussion on the template model and the interface is planned during the 2nd project meeting.</p>	Output: Online Platform (GoA 3.1)	
D 1.4	Energy transition & climate neutrality training module	<p>The deliverable consists of training materials on energy transition & climate neutrality in municipalities targeted to all project target groups, including local authorities, public service providers, regional and national authorities and especially citizens. The training content is tailored to each target group, but the aim is to demonstrate the use of the CommitClimate Simulator in their daily lives, with particular emphasis on the link between the energy consumption habits of the population and the CO2 balance of the municipality.</p>	Output: Online Platform (3.1)	

D 2.1	Extended target group feedback	The deliverable includes: ● A technical workshop in each project country to inform participants of the test group about the simulation model and the feedback giving procedure; ● Internal report on the testing process outside the project municipalities, including: - A list of municipalities from each country participating in the evaluation; - Template of the feedback form; - Summary of responses received from municipalities in each project country; - Partnership decision on changes to be made to the model. The technical partners of the project provide communication and assistance to the municipalities participating in the testing of the CO2 simulator, including the translation of the feedback form, the collection and presentation of the received responses to the consortium, and technical assistance to the municipalities. It is not so important that municipalities have access to all model input data in this case. The key is the functional and structural evaluation of the model.	Output: Online Platform (GoA 3.1)	
D 2.2	Sustainable Energy and Climate Action Plans supplemented with climate neutrality evaluation	This deliverable consists of: ● Feedback assessment of the experience of using the CO2 simulator in the analysis of climate neutrality scenarios in 6 project municipalities; ● Developed 6 new or updated existing sustainable energy action plans with climate neutrality commitment demonstrating the use of the CommitClimate CO2 simulator. Project partners local authorities are directly involved in developing this deliverable. The tasks of the target group include testing the jointly created CO2 simulator, creating the framework for climate neutrality planning among municipal employees (to determine responsibilities, routines, etc.), discussing the results with stakeholders outside the municipality, and planning the involvement of stakeholders and residents in the planning processes. The benefit to municipalities is a practical simulation tool for analyzing CO2 mitigation scenarios over a period determined by the municipality. As a result, local authorities have a clear vision of what measures can be taken to achieve the planned emission reductions and what first steps need to be taken. Project partners will discuss the feedback received from the project municipalities during the third meeting of the project and make a joint decision on the necessary changes to the template model.	Output: Online Platform (GoA 3.1)	
D 2.3	SEAP citizen empowerment	The deliverable includes: ● An outreach campaign to involve a group of at least 100 citizens to test and apply the behavior module; ● 4 technical workshops to introduce citizens in the simulator and its use; ● 4 international workshops (online) for experience exchange of participating municipalities and citizens; ● an online forum, e.g. Facebook group for ongoing citizen discussion; ● 4 transnational stakeholder events with invited external speakers; ● An aggregated result report after a the testing phase, feedback from test phase and improvement of tool; ● A guidance document on how to use the behavior module for future use outside the project consortium	Output: Online Platform (GoA 3.1)	
O 3.1	Online Platform	The project output is an online platform. The central element of the platform is the CO2 simulator to be used by the primary target group of the project (local authorities). With this platform, the CommitClimate project seeks to improve the energy transition and climate neutrality planning capacity of the BSR municipalities by offering the CO2 simulator, all necessary training materials, and guidance to be able to use the simulator and the collect input data, as well as project partner experience stories how the simulator can be used in developing energy & climate transition plans and scenarios. The CO2 simulator aims to help municipalities plan the transition to climate neutrality and improve existing sustainable energy action plans with calculation-based scenario modeling. Benefits of using the model: -Opportunity to assess the interaction of measures across sectors; -Unlimited number of scenario and scenario combination analysis options; -Graphical results that the municipality can use for communication both among the municipal employees (quick result in terms of CO2 by changing the scenario assumptions) and communication with stakeholders and other interest groups; -The rationale for planning measures and attracting funding in each of the sectors, seeing the potential for CO2 savings; -Allows municipalities to understand where to attract the best investment in projects that will result in the most significant reduction in CO2 emissions, and; -Bring many co-benefits such as improved air quality, job creation, and healthier lifestyles due to the positive effects of energy transition and climate neutrality. The advantage of the chosen software Stella Architect is that all CO2 calculations and simulations can be presented to users through an interactive interface. Some examples of models developed so far by the leading partner RTU are the National Energy & Climate Model for Latvia (in English) https://exchange.iseesystems.com/public/andra/national-energy-model/index.html#page1 and Transport 2030 Model (in Latvian) https://exchange.iseesystems.com/public/aiga/transport-2030/index.html#page21 . No special software is required for the user (municipal employee or any other interested person) to access the simulator. Access is via a web browser. All the functions necessary for creating scenarios (data entry, scenario simulations, saving and exporting results, etc.) take place directly through the interface. A license to use the software is required only for the model developer (RTU). This online platform is primarily aimed at members of municipality staff who are directly involved in activities related to energy issues inside their administration (development division, urban planners, energy and mobility planners, financial department, etc.). The municipality partners will have received training and experience in using the model, which can be continued in the future, for example, by reviewing energy and climate plans and monitoring progress.		

D 3.2	National workshops	<p>This deliverable includes 12 workshops carried out in 4 countries. For each workshop, documentation covering information about the schedule, the number of participants, and a brief outline of the results will be prepared. Pdf presentations and feedback on the events will be available on the online platform. The technical partners in each country are responsible for preparing reports. Before and after the event, information will be published on the project and the project partner's social media accounts. Although the workshops will be carried out in a national context, they will have a transnational character. Within the framework of the activities, the results and experiences of local governments of other project countries will be discussed, and speakers from transnational partners will give input to the workshops. The activities aim to promote the project topic, disseminate the results, and engage municipalities in testing and using the CO2 simulator. The goal is to reach an average of at least 30 participants in each workshop, with a total of at least 360 representatives from the primary target group.</p>	Output: Online Platform (GoA 3.1)	
D 3.3	CommitClimate follower municipalities	<p>The deliverable consists of: - Consultations and assistance of technical partners to follower municipalities; - Using data collection templates in follower municipalities for data acquisition; - Use of the CommitClimate Simulator to develop CO2 reduction scenarios in follower municipalities; - Experience exchange trips between municipalities to observe the results and work of the project municipalities in person. All results will be presented on an online platform for sharing experiences.</p>	Output: Online Platform	

5.1 WP1 Preparing solutions

5.2 Aim of the work package

The aim of this work package is to prepare solutions to help address the identified challenge. You can either develop entirely new solutions or adapt existing solutions to the needs of your target groups. Prepare your solutions in a way that you can pilot them in Work Package 2. Consider how you involve your target groups in preparation of the solutions. Organise your activities in up to five groups of activities to present the actions you plan to implement. Describe the deliverables and outputs as well as present the timeline.

5.3 Work package leader

Work package leader 1 PP 1 - Riga Technical University

Work package leader 2 PP 3 - Ekodoma Ltd.

5.4 Work package budget

Work package budget 30%

5.5 Target groups

	Target group	How do you plan to reach out to and engage the target group?
1	<p>Local public authority</p> <p>Sectoral coverage: -City/municipality development department, spatial planning department; -City/municipality sustainable mobility & transport planning departments; -City/municipality energy & climate department; -City/municipality accounting department; -City/municipality mayor, deputies and politicians</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>350 / 500 characters</p>	<p>The target group is directly involved in the preparation of the project deliverables. All LAs from the project partnership are involved in WP1 activities. They have an important role to play in the development of the CO2 simulator template. Municipalities are responsible for the CO2 reduction strategies that will be included in the model, as well as helping to shape the data entry forms to ensure compatibility with real data availability in municipalities. Besides, the municipality partners are responsible for organizing the composition and work of local energy working groups and collecting energy data.</p> <p>613 / 1,000 characters</p>
2	<p>Infrastructure and public service provider</p> <p>Sectoral coverage: Public and private companies responsible for energy production & distribution, house management, mobility services, and other utility services (such as e.g., waste management, water management, lighting).</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>264 / 500 characters</p>	<p>They are involved in one of the GoA related to the collection of energy consumption data in the project municipalities. The target group includes electricity and heat suppliers, public transport providers, water management, street lighting and other service providers with whom local governments have concluded agreements. This target group will provide energy consumption and related data to the municipal working group. In the case of larger municipalities, a representative may be appointed to participate in the municipality energy working group. In other cases, participation in separate working group meetings is sufficient to ensure the flow of information about the development vision of the municipality and the service provider.</p> <p>738 / 1,000 characters</p>
3	<p>Regional public authority</p> <p>Sectoral coverage: - Regional councils, counties; - Regional governmental organizations responsible for issuing environmental permits; - Research organizations</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>199 / 500 characters</p>	<p>The associated organizations involved in the project advisory board will provide their feedback of the framework conditions that should be taken into account when developing the project simulator (GoA 1.3).</p> <p>206 / 1,000 characters</p>

	Target group	How do you plan to reach out to and engage the target group?
4	<p>National public authority</p> <p>Sectoral coverage: - National ministries responsible for energy, transport, industry, environment and climate; -National ministries and governmental authorities responsible for cross-sectoral topics (science, education, training, sustainable development); -National public authorities responsible for energy-related infrastructure and data -etc.</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>384 / 500 characters</p>	<p>The associated organizations involved in the project advisory board will provide their feedback of the framework conditions that should be taken into account when developing the project simulator (GoA 1.3).</p> <p>206 / 1,000 characters</p>
5	<p>NGO</p> <p>Sectoral coverage: -environment, climate, climate change mitigation and adaptation NGOs; -energy, energy efficiency, resource efficiency, energy management, low-carbon technologies NGOs; -transport, sustainable mobility NGOs -citizen training and education NGOs; -etc.</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>307 / 500 characters</p>	<p>The associated organizations involved in the project advisory board will provide their feedback of the training module contents developed in the GoA 1.3.</p> <p>153 / 1,000 characters</p>
5.6 Activities, deliverables, outputs and timeline		

No.	Name
1.1	Data acquisition from pilot areas
1.2	Building the CommitClimate CO2 simulator template model
1.3	CO2 simulator customization and scenario runs
1.4	A training module for energy and climate neutrality transition

WP 1 Group of activities 1.1

5.6.1 Group of activities leader

Group of activities leader PP 3 - Ekodoma Ltd.

A 1.1

5.6.2 Title of the group of activities

Data acquisition from pilot areas

33 / 100 characters

5.6.3 Description of the group of activities

GoA 1.1 is to collect data & information about the energy consumption and related CO2 emissions from pilot areas (project municipalities) and develop all the necessary guidance and templates for data collection in municipalities also outside the project consortium. Municipalities need such data to build energy and CO2 baseline, plan CO2 reduction measures, and monitor results. The GoA leader (Ekodoma) will use their previous experience developing >20 sustainable energy and climate plans in Latvian municipalities to prepare data collection templates. Future CO2 scenarios are influenced not only by technical and economic performance but also by energy user behavior. Usually, such data on energy users' habits are either unavailable to municipalities or fragmented. Therefore, the GoA leader will complement the existing data collection forms with data obtained in surveys in each project partner country representing behavioral habits influencing the energy consumption (e.g., travel behavior, energy efficiency behavior). This will allow LAs to better understand the existing situation and plan infrastructure improvement and communication measures. The GoA is based on a transnational approach, and all project partners are involved in its implementation:

- The GoA leader will prepare datasheets (with guidance) for energy consumption data collection in municipalities according to the Covenant of Mayors' methodology for reporting, monitoring, and evaluating the CO2 baseline. The preparation of the datasheets will take place in close communication with the GoA 1.2 leader to ensure compatibility of the collected data with the input data needed for the CommitClimate Simulator, as well as to develop an appropriate methodology for obtaining the missing data in the form of surveys (responsible for contents – GoA leader; responsible for feedback and translation in national languages – technical partners);
- Data collection in project municipalities based on the developed datasheets and submission to the GoA leader (responsible – municipality partners with the assistance of technical partners; feedback from GoA leader):
 - Establishment of a local energy working group LA, presentation of the CommitClimate project and tasks, setting responsibilities for data acquisition;
 - Regular working progress meetings involving municipality employees and external stakeholders (e.g., public service providers);
 - Organization of target group surveys to collect the missing data (subcontractor involvement);
- Preparation of a report about lessons learned from data collection experience in project municipalities, including the municipality energy consumption data and energy end-users surveys (GoA leader – report template in EN; municipality partners with the assistance of technical partners – report contents and translations).

2,848 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 1.1

Title of the deliverable

Data acquisition templates and pilot areas results

50 / 100 characters

Description of the deliverable

The Deliverable consists of:

- Templates (Excel sheets) for collecting all the necessary data to calculate the energy and CO2 baseline in municipalities consistent with the input parameters of the CO2 simulator;
- Novel questionnaire templates for citizen target groups to collect the missing data and;
- A report about data collection experience in project municipalities.

The guidelines for data acquisition will consist of data entry sheets with instructions on what type, in what form, and for what time frame the data is required. The collection of energy consumption data is based on the international methodology of the Covenant of Mayors initiative and covers all major energy consumption sectors. Municipalities will also report data related to local energy production & purchases, if applicable. The latest available data from the last 3 years will be used to determine the baseline. In addition, data sheets and methodological guidelines for calculation of CO2 sequestration based on the methodology adapted from the national GHG emission inventories guidelines from the IPCC will be included.

The transnational value of the deliverable is demonstrated throughout the GoA. The deliverable itself is a transnational product as it is prepared through feedback from all project partners. The deliverable has a transnational application in project countries (for data collection in LAs). The results from the deliverable are used to prepare the CommitClimate transnational Simulator and learning materials to be used by LAs across the BSR. All templates and lessons-learned will be presented in the project's online platform to promote the exchange of experiences between municipalities.

1,700 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (GoA 3.1)

33 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.1: Data acquisition from pilot areas

D.1.1: Data acquisition templates and pilot areas results

5.6.7 This deliverable/output contains productive or infrastructure investment

WP 1 Group of activities 1.2

5.6.1 Group of activities leader

Group of activities leader PP 1 - Riga Technical University

A 1.2

5.6.2 Title of the group of activities

Building the CommitClimate CO2 simulator template model

56 / 100 characters

5.6.3 Description of the group of activities

The GoA 1.2 leader will develop and propose the initial draft version of the CO2 scenario template model within 6-8 months of project implementation. The model will then be improved by involving feedback from project partners (WP1, WP2) and stakeholders outside the consortium (WP2). RTU is the developer and owner of an existing scenario modeling tool for climate & energy policies at a national level in Latvia (available online (<https://exchange.iseesystems.com/public/andra/national-energy-model/index.html#page1>)). The GoA leader will adapt this current model for use by municipalities. The simulator will help municipalities project long-term CO2 emissions and propose scenarios for the transition to climate neutrality. The computer simulation model uses system dynamics modeling. The method's main advantage is the 'white box' approach, which allows not only to change the input parameters as in traditional 'black-box' models but to create the structure of the models themselves. Therefore, the model is constantly adaptable and improved according to the needs of target groups and is particularly suitable for this type of application.

The simulator development process is organized dynamically and interactively, directly involving the primary target group (municipality partners) during project internal and stakeholder meetings. LA partners will give their vision of the contents of the model and the real-life conditions regarding the availability of data required for modeling in municipalities, as well as suggestions for improvements. Municipalities will determine which energy consumption sectors should be given priority.

The GoA leader, in collaboration with university partners and the GoA 1.1 leader, will develop the initial template model draft, fully compatible with the international CO2 calculation methodology and municipality energy input data Excel sheets and questionnaires. The GoA leader will present the template model draft to project partners to have the first initial discussion on the model structure, major assumptions, and data integration. After the debate, the GoA leader will make the necessary adjustments to the draft template model. Simultaneously with the development of the structure of the CO2 simulator, the GoA leader will work on the user interface and present it to the project partners, and improve the user interface following the suggestions received. PP1 will engage a subcontractor in preparing the interface design. To ensure the transparency of the model construction process and the technical materials to train model users, the GoA leader is responsible for preparing the technical model documentation. This includes a report on the structural design of the model, key assumptions, input data, scenario building, etc., and comments and suggestions from project partners. In the following GoA, the model will be tested and refined to create the final outcome available to municipalities outside the consortium.

2,979 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable ☒

D 1.2

Title of the deliverable

Draft of the CommitClimate Simulator template model

51 / 100 characters

Description of the deliverable

Deliverable is a template CO2 simulator and a technical report of model contents and the development process. The development of the template CO2 simulator is based on an existing computer simulation model developed by the GoA leader RTU in 2018-2021 for national-level climate & energy transition policy analysis in Latvia. RTU will adapt the modeling tool to the needs of municipalities. The most important contribution of the new modeling tool is to transform the national level analysis into a municipal level. The adaptation of the existing CO2 simulator includes:

- Revision and adaptation of the model structure to comply with the municipal CO2 calculation methodology;
- Generalization of the model structure and parameters so that the simulator can be used by any municipality regardless of the initial input parameters (e.g., population, number of cars, type of energy production, etc.);
- Development of the model interface (including the design;)
- Integration of technical solutions for increasing energy efficiency and using RES in municipalities;
- Breakdown by industry sub-sectors (if deemed necessary) to reflect CO2 reduction potential, and;
- Improvement of the impact evaluation of energy user habits through survey results.

This deliverable is a transnational product. The technical calculations of the model are based on the internationally used Covenant of Mayors and IPCC methodologies. This draft is the first version of CommitClimate Simulator to be improved during the project. Thus, all project partners are involved in the preparation of the simulator from the very beginning, paying special attention to the views of LA representatives, as they are the main users of the result. The deliverable also includes an accompanying document describing the model's structure and the development process based on feedback received to sustain traceability and durability of the tool. The information from this document will be used to prepare training materials.

1,991 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (GoA 3.1)

33 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.2: Building the CommitClimate CO2 simulator template model

D.1.2: Draft of the CommitClimate Simulator template model

5.6.7 This deliverable/output contains productive or infrastructure investment ☐

WP 1 Group of activities 1.3

5.6.1 Group of activities leader

Group of activities leader PP 4 - Tallinn University of Technology

A 1.3

5.6.2 Title of the group of activities

CO2 simulator customization and scenario runs

45 / 100 characters

5.6.3 Description of the group of activities

The goal of GoA 1.3 is the customization of the template model to create country models. The purpose of developing country models is to improve the template model. Models for the four project countries (LV, EE, PL, SE) will be produced by customizing the draft template model to include national framework conditions and target group opinion. Based on the experience gained during the development of national models, the template model will be improved, which will then be tested by municipalities outside the project consortium within the WP2.

GoA 1.3 includes:

- Research on national framework conditions to provide an analytical framework for achieving the energy transition and climate neutrality goals in project countries (responsible: GoA leader - report template, technical partners - report contents, LA, associated partners - feedback);
- A discussion among project partners about national-level country policies and conditions that should be integrated into the general template model (during the 2nd project meeting). The project consortium will elaborate and apply a decision-making algorithm to decide whether and to what extent the structure of the model needs to be changed to include the specific requirement/solution;
- Integration of national framework conditions in the draft template model based on the results of the partner's debate; finding a balance between different national policies, and ensuring that the model does not become too complex (responsible – GoA 1.2 leader and university partners);
- CO2 mitigation strategy development: It is important that municipal partners give their vision for CO2 reduction strategies that should be included in the CO2 simulator based on their interests and needs (municipality partners). They will play a key role in choosing which solutions will be included in the model in all energy consumption sectors. The task of the technical partners is to consult on appropriate technical solutions.

1,960 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 1.3

Title of the deliverable

CO2 simulator template model and technical documentation

57 / 100 characters

Description of the deliverable

This deliverable includes a ready-to-test solution (CO2 simulator template model) and technical reports. The solution will be tested, evaluated, and improved during the WP2 by both project municipalities and municipalities outside the project partnership. The final version of the CO2 simulator, translated into the project partners' languages and English, will be available on the project's online platform. Unlike the draft template model (deliverable 1.2), this template model includes not only a theoretical framework for calculating CO2 emissions but also a framework for the energy transition in municipalities arising from national policies, as well as technical solutions for energy transition and climate neutrality. This means that the model is supplemented at this stage with real-life conditions. All project partners are involved in developing the template model, thus continuing the transnational approach to preparing project results. LAs are directly involved in developing the CO2 simulator, offering their vision of CO2 reduction strategies. The project's associate partners are involved providing their vision for national policies that affect municipalities' transition to clean energy, energy efficiency, and climate neutrality.

The accompanying technical documents include:

- Regulatory framework analysis about national framework conditions that applies to municipalities in each country in the context of renewable energy, energy efficiency, and greenhouse gas reduction targets;
 - A summary of the feedback received from the project partners on the necessary improvements to the model, incl. decisions made regarding changes to the model structure;
 - A summary of the feedback received from the project associated partners.
- These documents serve as traceable evidence for developing the CO2 simulator and will be used for training and dissemination purposes. An internal discussion on the template model and the interface is planned during the 2nd project meeting.

1,996 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (GoA 3.1)

33 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.3: CO2 simulator customization and scenario runs

D.1.3: CO2 simulator template model and technical documentation

5.6.7 This deliverable/output contains productive or infrastructure investment



WP 1 Group of activities 1.4

5.6.1 Group of activities leader

Group of activities leader PP 10 - Enerhack Foundation NGO

A 1.4

5.6.2 Title of the group of activities

A training module for energy and climate neutrality transition

63 / 100 characters

5.6.3 Description of the group of activities

The aim of the project is to strengthen the capacity of local governments in two directions. Firstly, by streamlining the planning processes in the municipality itself (setting goals, setting responsibilities, planning activities, educating employees) and secondly, strengthening the municipality's cooperation with related target groups, the citizens and other stakeholders (e.g public service providers, regional and national authorities). Therefore this GiA aims developing the content of a training module showing how the municipality can use the CO2 simulator as a single reference point to communicate with different groups of energy users and influence them. All project partners are involved in the development of the content of the training model, as many partners have previous experience in preparing training materials and implementing training programs. The training is based on modules, looking at the main energy consumption sectors (electricity and heat production, buildings, industry, and transport). The format of the training is diverse, including both written and video formats and face-to-face lectures.

1,129 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 1.4

Title of the deliverable

Energy transition & climate neutrality training module

55 / 100 characters

Description of the deliverable

The deliverable consists of training materials on energy transition & climate neutrality in municipalities targeted to all project target groups, including local authorities, public service providers, regional and national authorities and especially citizens. The training content is tailored to each target group, but the aim is to demonstrate the use of the CommitClimate Simulator in their daily lives, with particular emphasis on the link between the energy consumption habits of the population and the CO2 balance of the municipality.

539 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (3.1)

29 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.1: WP1 Preparing solutions

A.1.4: A training module for energy and climate neutrality transition

D.1.4: Energy transition & climate neutrality training module

5.6.7 This deliverable/output contains productive or infrastructure investment



Work package 2

5.1 WP2 Piloting and evaluating solutions

5.2 Aim of the work package

The aim of this work package is to pilot, evaluate and adjust solutions. Plan one or several pilots to validate the usefulness of the solutions prepared in Work Package 1. Start Work Package 2 early enough to have time to pilot, evaluate and adjust solutions, together with your target groups. By the end of this work package implementation the solutions should be ready to be transferred to your target groups in Work Package 3. The piloted and adjusted solution should be presented in one project output. Organise your activities in up to five groups of activities. Describe the deliverables and outputs as well as present the timeline.

5.3 Work package leader

Work package leader 1 PP 2 - City of Riga

Work package leader 2 PP 11 - Kommunal energi- och klimatrådgivning

5.4 Work package budget

Work package budget 30%

5.4.1 Number of pilots

Number of pilots 1

5.5 Target groups

	Target group	How do you plan to reach out to and engage the target group?
1	<p>Local public authority</p> <p>Sectoral coverage: -City/municipality development department, spatial planning department; -City/municipality sustainable mobility & transport planning departments; -City/municipality energy & climate department; -City/municipality accounting department; -City/municipality mayor, deputies and politicians</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>350 / 500 characters</p>	<p>The target group is directly involved in the preparation of the project deliverables. The target group is the municipality partners in the project consortium.</p> <p>All partners of the project municipalities from four countries are involved in preparing WP1. Their task is to pilot, evaluate, and use results together with technical experts and involve their citizen, and provide feedback on the CO2 simulator.</p> <p>Local authorities outside the project partnership will be involved in the testing phase of the CO2 simulator. They will be reached through project partner existing contacts, through project associated partners and by publishing information on the progress of the activities in the social accounts of the project partners. These municipalities will receive training at national conferences.</p> <p>795 / 1,000 characters</p>
2	<p>Infrastructure and public service provider</p> <p>Sectoral coverage: Public and private companies responsible for energy production & distribution, house management, mobility services, and other utility services (such as e.g., waste management, water management, lighting).</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>264 / 500 characters</p>	<p>They are involved as collaboration partners of municipalities, which need to be involved in the testing and result implementation. They might also be part of the citizen empowerment/behavior tool, e.g. as municipal energy or housing providers. Particular activities in the project countries will be dedicated to the involvement and training of this target group on energy transition and climate neutrality topics, transferring experience from other countries (involvement of external speakers).</p> <p>494 / 1,000 characters</p>
3	<p>Regional public authority</p> <p>Sectoral coverage: - Regional councils, counties; - Regional governmental organizations responsible for issuing environmental permits; - Research organizations</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>199 / 500 characters</p>	<p>Regional public authorities will be involved for feedback, input and promotion of the CO2-simulator. In some regions, regional public authorities are responsible for supporting municipalities in their work towards climate neutrality.</p> <p>234 / 1,000 characters</p>

Target group		How do you plan to reach out to and engage the target group?
4	<p>National public authority</p> <p>Sectoral coverage: - National ministries responsible for energy, transport, industry, environment and climate; -National ministries and governmental authorities responsible for cross-sectoral topics (science, education, training, sustainable development); -National public authorities responsible for energy-related infrastructure and data -etc.</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>384 / 500 characters</p>	<p>National public authorities will be involved for feedback, input and promotion of the CO2-simulator. Several national-level public authorities are members of the project Steering Committee and will support the project management team with strategic advices.</p> <p>259 / 1,000 characters</p>
5	<p>NGO</p> <p>Sectoral coverage: -environment, climate, climate change mitigation and adaptation NGOs; -energy, energy efficiency, resource efficiency, energy management, low-carbon technologies NGOs; -transport, sustainable mobility NGOs -citizen training and education NGOs; -etc.</p> <p>Geographical coverage: LV, EE, PL, SE</p>	<p>NGOs will be invited to all public activities of the project, but especially in relation to citizen involvement (GoA 2.3). The aim is for NGOs to get acquainted with the training materials and tools developed by the project so that they can be used in their further work with the public. The associated organizations involved in the project advisory board will provide their feedback of the training module contents developed in the GoA 1.3.</p> <p>442 / 1,000 characters</p>
5.6 Activities, deliverables, outputs and timeline		
No.	Name	
2.1	Testing & adjusting the CO2 simulator with municipalities outside the project consortium	
2.2	Testing practical application of CO2 simulator in project municipalities	
2.3	SEAP citizen empowerment	

WP 2 Group of activities 2.1

5.6.1 Group of activities leader

Group of activities leader PP 7 - Municipality of Palecznica

A 2.1

5.6.2 Title of the group of activities

Testing & adjusting the CO2 simulator with municipalities outside the project consortium

89 / 100 characters

5.6.3 Description of the group of activities

The aim of GoA 2.1 is to test and improve the simulation tool outside the project consortium to ensure a high degree of usability regardless of the characteristics of the municipality, such as area, population, or current development. To do this, the model needs to anticipate the different potential needs of municipalities. The tool's structure will allow it to be used by municipalities with varying levels of development to date. Municipalities that are still in their early steps and only consider climate neutrality as a target, those that have already set climate neutrality targets but lack a clear vision on how to achieve them, and those that have already taken significant steps to reduce CO2 emissions and are looking for advanced solutions will find this tool useable. In each project partner country, the model will be tested by at least 5-10 local authorities (cities and municipalities), in total for 20-40 local authorities in the BSR.

GoA 2.1 includes:

- Organizing national conferences for LAs in each country on climate neutrality and energy transition, during which participants are introduced to the CO2 simulator developed within the project and its application possibilities and an invitation to participate in a testing group. The advantages of the testing municipalities are not only the opportunity to participate in the test of the model and receive training but also to make recommendations for structural improvements to the model, which will make the tool more suitable for municipalities. Municipalities will be addressed through associated organizations and project partners via social media, mailing lists, and personal contacts;
- Preparation of target group feedback form (responsible – GoA leader, feedback from project partners);
- Translation of the feedback form into national languages and distribution to municipalities (technical partners);
- At least one training seminar for municipalities on the use of the CO2 simulator and introduction to the rules for filling in the feedback form (technical partners);
- Collection of feedback results and presentation to the project consortium during the 3rd project meeting (technical partners);
- Discussion of feedback results, a decision on changes to the template model (all project partners, during the 3rd project meeting);
- Improvement of the template model according to the decisions made in the discussion of partners (RTU with the assistance of university partners).

The task of the testing group in each country will be to provide feedback on the experience of using a CO2 simulator, including the ease of use and logic, spreadsheet design, model structure, and other parameters. Target group municipalities will be able to use the data forms prepared in the GoA 1.1 to supplement the model with data from their municipality and perform scenario simulations. However, it is not a prerequisite to use original data for the municipality to participate in this testing phase.

2,978 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 2.1

Title of the deliverable

Extended target group feedback

31 / 100 characters

Description of the deliverable

The deliverable includes:

- A technical workshop in each project country to inform participants of the test group about the simulation model and the feedback giving procedure;
- Internal report on the testing process outside the project municipalities, including:
 - A list of municipalities from each country participating in the evaluation;
 - Template of the feedback form;
 - Summary of responses received from municipalities in each project country;
 - Partnership decision on changes to be made to the model. The technical partners of the project provide communication and assistance to the municipalities participating in the testing of the CO2 simulator, including the translation of the feedback form, the collection and presentation of the received responses to the consortium, and technical assistance to the municipalities. It is not so important that municipalities have access to all model input data in this case. The key is the functional and structural evaluation of the model.

998 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (GoA 3.1)

33 / 100 characters

5.6.6 Timeline

WP.2: WP2 Piloting and evaluating solutions

A.2.1: Testing & adjusting the CO2 simulator with municipalities outside the project consortium

D.2.1: Extended target group feedback

Period: 1 2 3 4 5 6



5.6.7 This deliverable/output contains productive or infrastructure investment



WP 2 Group of activities 2.2

5.6.1 Group of activities leader

Group of activities leader PP 3 - Ekodoma Ltd.

A 2.2

5.6.2 Title of the group of activities

Testing practical application of CO2 simulator in project municipalities

72 / 100 characters

5.6.3 Description of the group of activities

The purpose of GoA 2.2 is to go beyond testing the functional use of the model done by municipalities outside the project consortium in GoA 2.1. GoA 2.2 goal is to demonstrate the use of a modeling tool in policy planning and integration into the daily work of municipality employees. Municipality partners will do it in the project consortium.

GoA 2.2 activities include:

- Supplementing the template model with municipal data from GoA 1.1 (municipality partners with the assistance of technical partners and RTU);
- Modeling scenario set-ups in local workgroups and scenarios runs according to existing or planned CO2 commitment targets in each municipality (municipality partners with the assistance of technical partners and RTU);
- Carrying out a detailed techno-economic feasibility study on 1-3 priority actions, using the expertise of the project's technical partners and external subcontractors (if applicable);
- Development of new or improvement of current climate plans in municipalities using the results of scenario modeling, including:
 - Consultations with the involved stakeholders in the municipality and public service providers on the planned activities;
 - Informing municipal employees about their areas of responsibility;
 - Preparation of the climate neutrality document and presentation to deputies;
 - Feedback on the use of the CO2 simulator in the scenario analysis from partner municipalities:
 - Template of the feedback form (GoA leader);
 - Feedback (municipality partners); o Summary of responses received from municipalities in each project country, translations (technical partners);
 - Partnership discussion decision on changes to the model (all partners).
- Improvement of the template model according to the decisions made in the partners' meeting (RTU with the assistance of university partners).

1,839 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 2.2

Title of the deliverable

Sustainable Energy and Climate Action Plans supplemented with climate neutrality evaluation

91 / 100 characters

Description of the deliverable

This deliverable consists of:

- Feedback assessment of the experience of using the CO2 simulator in the analysis of climate neutrality scenarios in 6 project municipalities;
- Developed 6 new or updated existing sustainable energy action plans with climate neutrality commitment demonstrating the use of the CommitClimate CO2 simulator.

Project partners local authorities are directly involved in developing this deliverable. The tasks of the target group include testing the jointly created CO2 simulator, creating the framework for climate neutrality planning among municipal employees (to determine responsibilities, routines, etc.), discussing the results with stakeholders outside the municipality, and planning the involvement of stakeholders and residents in the planning processes.

The benefit to municipalities is a practical simulation tool for analyzing CO2 mitigation scenarios over a period determined by the municipality. As a result, local authorities have a clear vision of what measures can be taken to achieve the planned emission reductions and what first steps need to be taken.

Project partners will discuss the feedback received from the project municipalities during the third meeting of the project and make a joint decision on the necessary changes to the template model.

1,301 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (GoA 3.1)

33 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.2: WP2 Piloting and evaluating solutions

A.2.2: Testing practical application of CO2 simulator in project municipalities

D.2.2: Sustainable Energy and Climate Action Plans supplemented with climate neutrality evaluation

5.6.7 This deliverable/output contains productive or infrastructure investment



WP 2 Group of activities 2.3

5.6.1 Group of activities leader

Group of activities leader PP 11 - Kommunal energi- och klimatrådgivning

A 2.3

5.6.2 Title of the group of activities

SEAP citizen empowerment

25 / 100 characters

5.6.3 Description of the group of activities

The purpose of this GoA is to test and evaluate the training program developed in the GoA 1.4 for citizens and stakeholders. Citizens empowerment is at the core of the project. While CO2-emission data are very abstract, climate change is very real for citizens in the program area and so is the impact of political action for mitigation and adaptation. Therefore, it is essential that citizens are well informed about the energy use within the boundaries of their local authority, but also which scenarios are the basic for political decisions and what changes of their behavior will have for impact on the situation. The GoA 2.3 for citizen empowerment includes:

- An outreach campaign (both digital and analogue materials for future use developed together with regional, national authorities and civil society organisations) to involve a group of at least 25 citizens in each country to test and apply the behavior module and to be part of the municipal SEAP development process;
- A technical workshop in each project partner municipality to introduce citizens in the tool and its use; defining locally adapted sets of behavior change actions to be tested by citizens;
- 4 international workshops (online) for experience exchange of participating municipalities and citizens as well as an online forum, e.g. Facebook group for ongoing discussion;
- An aggregated result report after a one-year testing phase of citizens and an analysis of the transnational potential of collaboration supported by the tool;
- A guidance document on how to use the behavior module for future use outside the project consortium;
- Feedback from test phase and improvement of tool.

The GoA 2.3 for stakeholder empowerment includes:

- Stakeholder introduction to the CommitClimate Simulator and first results from project municipalities demonstrating its application, and best practises from other projects.

This will be done in transnational conferences with invited municipality partners from project countries and external experts.

2,024 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 2.3

Title of the deliverable

SEAP citizen empowerment

25 / 100 characters

Description of the deliverable

The deliverable includes:

- An outreach campaign to involve a group of at least 100 citizens to test and apply the behavior module;
- 4 technical workshops to introduce citizens in the simulator and its use;
- 4 international workshops (online) for experience exchange of participating municipalities and citizens;
- an online forum, e.g. Facebook group for ongoing citizen discussion;
- 4 transnational stakeholder events with invited external speakers;
- An aggregated result report after a the testing phase, feedback from test phase and improvement of tool;
- A guidance document on how to use the behavior module for future use outside the project consortium

663 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (GoA 3.1)

33 / 100 characters

5.6.6 Timeline

Period:	1	2	3	4	5	6
WP.2: WP2 Piloting and evaluating solutions						
A.2.3: SEAP citizen empowerment						
D.2.3: SEAP citizen empowerment						

5.6.7 This deliverable/output contains productive or infrastructure investment



Work package 3

5.1 WP3 Transferring solutions

5.2 Aim of the work package

In Work Package 3, communicate and transfer the ready solutions to your target groups. Plan at least one year for this work package to transfer your solutions to the target groups, considering their respective needs. Select suitable activities to encourage your target groups to use the solutions in their daily work. Organise your activities in up to five groups of activities. Describe the deliverables and outputs as well as present the timeline.

5.3 Work package leader

Work package leader 1 PP 6 - Association of Municipalities Polish Network "Energie Cites"

Work package leader 2 PP 5 - Sustainable Business Hub Scandinavia AB

5.4 Work package budget

Work package budget 30%

5.5 Target groups

	Target group	How do you plan to reach out to and engage the target group?
1	<p>Local public authority</p> <p>Sectoral coverage: -City/municipality development department, spatial planning department; -City/municipality sustainable mobility & transport planning departments; -City/municipality energy & climate department; -City/municipality accounting department; -City/municipality mayor, deputies and politicians</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>350 / 500 characters</p>	<p>The target group has the opportunity to get involved in the transfer of project results as follower municipalities and to receive consultations from the project's technical partners and to get involved in the direct exchange of experience with the project municipalities. The target group has public access to the project results on the online platform.</p> <p>354 / 1,000 characters</p>
2	<p>Infrastructure and public service provider</p> <p>Sectoral coverage: Public and private companies responsible for energy production & distribution, house management, mobility services, and other utility services (such as e.g., waste management, water management, lighting).</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>264 / 500 characters</p>	<p>The target group has public access to the project results on the online platform. They are involved as collaboration partners of follower municipalities, which need to be involved in the testing and result implementation. The target group is involved via stakeholder events, national and international conferences.</p> <p>316 / 1,000 characters</p>
3	<p>Regional public authority</p> <p>Sectoral coverage: - Regional councils, counties; - Regional governmental organizations responsible for issuing environmental permits; - Research organizations</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>199 / 500 characters</p>	<p>The target group has public access to the project results on the online platform. Regional public authorities will be involved for feedback, input and promotion of project results. In some regions, regional public authorities are responsible for supporting municipalities in their work towards climate neutrality. Regional public authorities are also members of the Advisory Board giving them opportunity to suggest improvements to the project implementation.</p> <p>460 / 1,000 characters</p>

	Target group	How do you plan to reach out to and engage the target group?
4	<p>National public authority</p> <p>Sectoral coverage: - National ministries responsible for energy, transport, industry, environment and climate; - National ministries and governmental authorities responsible for cross-sectoral topics (science, education, training, sustainable development); - National public authorities responsible for energy-related infrastructure and data - etc.</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>384 / 500 characters</p>	<p>The target group has public access to the project results on the online platform. National public authorities will be involved for feedback, input and promotion of project results. Several national-level public authorities are members of the project Steering Committee and will support the project management team with strategic advices. National-level public authorities are also members of the Advisory Board giving them opportunity to suggest improvements to the project implementation. The results of the project will give the target group a better understanding of the situation in municipalities, which can be used by national public authorities in policy planning.</p> <p>672 / 1,000 characters</p>
5	<p>NGO</p> <p>Sectoral coverage: - environment, climate, climate change mitigation and adaptation NGOs; - energy, energy efficiency, resource efficiency, energy management, low-carbon technologies NGOs; - transport, sustainable mobility NGOs - citizen training and education NGOs; - etc.</p> <p>Geographical coverage: LV, EE, PL, SE</p> <p>307 / 500 characters</p>	<p>The target group has public access to the project results on the online platform, including the training materials for citizens. They will have the opportunity to participate in training activities on how to use these materials. Through stakeholder activities, closer private contacts will be established between municipal employees and NGOs, thus facilitating future cooperation in the implementation of new projects.</p> <p>418 / 1,000 characters</p>

5.6 Activities, deliverables, outputs and timeline

No.	Name
3.1	CommitClimate project platform
3.2	Dissemination activities
3.3	Follower municipalities

WP 3 Group of activities 3.1

5.6.1 Group of activities leader

Group of activities leader PP 1 - Riga Technical University

A 3.1

5.6.2 Title of the group of activities

CommitClimate project platform

30 / 100 characters

5.6.3 Description of the group of activities

The GoA 3.1 aims to prepare and present the output of the project. The output is a web-based online platform that gathers the knowledge gained during the project and includes an open-access CO2 simulator and relevant training materials. The starting point will be an introductory section explaining the reasons for energy transition, its impacts on the municipality budget, the contribution to climate protection, and the added value for the local development. The following sections will introduce the CO2 simulator and the accompanying training materials and guide the climate neutrality planning process in the municipalities based on the project partners' experiences during the project. The materials for creating the platform come from all previous groups of activities, including:

- Model input data collection process (GoA 1.1, GoA 2.2);
- Assessment of the current situation, main performance indicators (GoA 1.1-1.2, GoA 2.2);
- Development of energy transition and climate neutrality scenarios, technical solutions and the impact of energy user behavior (GoA 1.1, GoA 1.3, GoA 2.2);
- Cooperation with stakeholders and citizen involvement in the planning process (GoA 1.1, GoA 2.2, GoA 1.4, GoA 2.3).

The central part of the platform - the CO2 simulator and training materials for using the simulator - will be available in English and with translations into the project languages (LV, EE, PL, SE). The rest of the materials will be available in English. The concept will be developed jointly in the transnational network of partners. They will also be responsible for the delivery of the platforms' content.

GoA 3.1 includes:

- Creation of platform contents (GoA leader, feedback from all partners);
- Organization of the procurement procedure and agreement with the subcontractor on the execution of IT works (GoA leader);
- Integration of the CO2 simulator and related training materials in the platform (GoA leader and IT works subcontractor; model translations in national languages – technical partners);
- Preparation of information for the website and translations (GoA 1.1-1.4 and GoA 2.1-2.3 leaders, technical partners, municipality partners).

The platform will be hosted by PP1 (RTU) which will also purchase the needed equipment and subcontract IT & design works. The outcome is of transnational relevance since it is based on the findings from a transnational development process and aims to be used by transnational target groups. The main idea behind the online platform is to present various project results to target groups outside the project partnership and after the project implementation. In principle, the platform will give information and guidance to project target groups outside the project partnership to follow the experience of project partner municipalities. They will be guided through the different planning phases and lead to the final action.

2,904 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



O 3.1

Title of the output

Online Platform

15 / 100 characters

Description of the output

The project output is an online platform. The central element of the platform is the CO2 simulator to be used by the primary target group of the project (local authorities). With this platform, the CommitClimate project seeks to improve the energy transition and climate neutrality planning capacity of the BSR municipalities by offering the CO2 simulator, all necessary training materials, and guidance to be able to use the simulator and the collect input data, as well as project partner experience stories how the simulator can be used in developing energy & climate transition plans and scenarios. The CO2 simulator aims to help municipalities plan the transition to climate neutrality and improve existing sustainable energy action plans with calculation-based scenario modeling. Benefits of using the model:

- Opportunity to assess the interaction of measures across sectors;
- Unlimited number of scenario and scenario combination analysis options;
- Graphical results that the municipality can use for communication both among the municipal employees (quick result in terms of CO2 by changing the scenario assumptions) and communication with stakeholders and other interest groups;
- The rationale for planning measures and attracting funding in each of the sectors, seeing the potential for CO2 savings;
- Allows municipalities to understand where to attract the best investment in projects that will result in the most significant reduction in CO2 emissions, and;
- Bring many co-benefits such as improved air quality, job creation, and healthier lifestyles due to the positive effects of energy transition and climate neutrality.

The advantage of the chosen software Stella Architect is that all CO2 calculations and simulations can be presented to users through an interactive interface. Some examples of models developed so far by the leading partner RTU are the National Energy & Climate Model for Latvia (in English)

<https://exchange.iseesystems.com/public/andra/national-energy-model/index.html#page1> and Transport 2030 Model (in Latvian)

<https://exchange.iseesystems.com/public/aiga/transport-2030/index.html#page21>. No special software is required for the user (municipal employee or any other interested person) to access the simulator. Access is via a web browser. All the functions necessary for creating scenarios (data entry, scenario simulations, saving and exporting results, etc.) take place directly through the interface. A license to use the software is required only for the model developer (RTU).

This online platform is primarily aimed at members of municipality staff who are directly involved in activities related to energy issues inside their administration (development division, urban planners, energy and mobility planners, financial department, etc.). The municipality partners will have received training and experience in using the model, which can be continued in the future, for example, by reviewing energy and climate plans and monitoring progress.

2,999 / 3,000 characters

Target groups and uptake of the solution presented in this output

Target groups	How will this target group apply the output in its daily work?
<p>Target group 1</p> <p>Local public authority</p> <p>Sectoral coverage:</p> <ul style="list-style-type: none"> -City/municipality development department, spatial planning department; -City/municipality sustainable mobility & transport planning departments; -City/municipality energy & climate department; -City/municipality accounting department; -City/municipality mayor, deputies and politicians <p>Geographical coverage:</p> <p>LV, EE, PL, SE</p>	<p>This online platform is primarily aimed at members of municipality staff who are directly involved in activities related to energy issues inside their administration (development division, urban planners, energy and mobility planners, financial department, etc.). A broader target group also includes the staff of cooperating institutions or private companies dealing with energy efficiency and renewable energy (public service providers, energy service companies, engineering companies, etc.). It is very difficult for municipalities to calculate and understand today's CO2 emissions and even more to get an understanding about different possible scenarios of the future. Such a practical tool and guide helps to build capacity. At the end of the project, municipalities can use the CO2 simulator for their own needs.</p>

818 / 1,000 characters

Durability of the output

The online platform will be maintained for 5 years after the end of the project (responsible PP1 RTU). RTU budget provides funding for the necessary software licenses and website hosting. In this way, the CO2 simulator is freely available to any municipality, regardless of country of origin or the capacity of any managing body. The CO2 simulator is also as convenient and straightforward to use as possible. The user only needs a computer with an Internet connection. Representatives of one institution (for example, a municipality) can save and re-access the results of the modeling scenarios. The online platform will provide the necessary training materials on the use of the model and present examples of project partners, as well as step by step guide the user through the climate neutrality planning process, based on the experience gained during the project. The online platform will contain all the necessary for municipalities to use the CO2 simulator independently.

981 / 1,000 characters

5.6.6 Timeline

Period:	1	2	3	4	5	6
WP.3: WP3 Transferring solutions						
A.3.1: CommitClimate project platform						
O.3.1: Online Platform						

5.6.7 This deliverable/output contains productive or infrastructure investment



WP 3 Group of activities 3.2

5.6.1 Group of activities leader

Group of activities leader PP 5 - Sustainable Business Hub Scandinavia AB

A 3.2

5.6.2 Title of the group of activities

Dissemination activities

25 / 100 characters

5.6.3 Description of the group of activities

he use of the platform will be promoted through seminars, workshops, and social networking in each of the project countries. At least three workshops will be carried out in each participating country during the project's lifetime. The idea behind these workshops is to come into a dialogue with target groups from local authorities outside the project. During the events, the project partners will inform target groups about the project, present and discuss interim project results, collect the participants' feedback, motivate following the project on the website, and, after their accomplishment, use the project results. The feedback aspect is particularly important as it might deliver additional ideas to be included in the CO2 simulator. For this reason, the workshops will start already during the first year of the project implementation. The responsibility to arrange the workshops is given to technical partners in each country. The workshops should be set at a national or regional level to sufficient sprawl amongst the potential target groups. It is intended to arrange the workshops in cooperation with relevant partners from associated organizations, introduce their expertise, and use their networks to acquire participants. Topics to be covered in these workshops will be decided jointly by technical and municipality partners from each country relevant to the project themes:

- Energy transition – technological solutions, costs, market prospects;
- Climate neutrality from the perspective of the municipality (reserved in conjunction with GoA 2.1 to introduce target groups to the CO2 simulator);
- Planning and financing investments;
- Communication and cooperation with citizens for unlocking attitude and behavioral change, promote citizen involvement in planning processes.

One of the events shall be dedicated to introducing target groups to the CO2 simulator (2nd year of project implementation) and engaging local authorities willing to participate in the testing of the CO2 simulator and potentially become involved as follower municipalities in WP3.

2,087 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 3.2

Title of the deliverable

National workshops

18 / 100 characters

Description of the deliverable

This deliverable includes 12 workshops carried out in 4 countries. For each workshop, documentation covering information about the schedule, the number of participants, and a brief outline of the results will be prepared. Pdf presentations and feedback on the events will be available on the online platform. The technical partners in each country are responsible for preparing reports. Before and after the event, information will be published on the project and the project partner's social media accounts.

Although the workshops will be carried out in a national context, they will have a transnational character. Within the framework of the activities, the results and experiences of local governments of other project countries will be discussed, and speakers from transnational partners will give input to the workshops.

The activities aim to promote the project topic, disseminate the results, and engage municipalities in testing and using the CO2 simulator. The goal is to reach an average of at least 30 participants in each workshop, with a total of at least 360 representatives from the primary target group.

1,123 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform (GoA 3.1)

33 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.3: WP3 Transferring solutions

A.3.2: Dissemination activities

D.3.2: National workshops



5.6.7 This deliverable/output contains productive or infrastructure investment



WP 3 Group of activities 3.3

5.6.1 Group of activities leader

Group of activities leader PP 6 - Association of Municipalities Polish Network "Energie Cites"

A 3.3

5.6.2 Title of the group of activities

Follower municipalities

24 / 100 characters

5.6.3 Description of the group of activities

During the third year of the project, 3-5 more municipalities are planned to be involved in each project country, which will use the results of the project: data collection templates, the establishment of energy working groups, development of a sustainable energy plan and the climate neutrality training module. Municipalities will work independently with the consultation of the project's technical partners. In addition, follower municipalities will have the opportunity to engage and work with project municipalities (exchange of information and experience) on topics of interest to them, such as resource efficiency and reduction of GHG emissions, the energy efficiency of apartment buildings, and optimization of public transport, etc.

741 / 3,000 characters

5.6.4 This group of activities leads to the development of a deliverable



D 3.3

Title of the deliverable

CommitClimate follower municipalities

37 / 100 characters

Description of the deliverable

The deliverable consists of:

- Consultations and assistance of technical partners to follower municipalities;
- Using data collection templates in follower municipalities for data acquisition;
- Use of the CommitClimate Simulator to develop CO2 reduction scenarios in follower municipalities;
- Experience exchange trips between municipalities to observe the results and work of the project municipalities in person.

All results will be presented on an online platform for sharing experiences.

498 / 2,000 characters

Which output does this deliverable contribute to?

Output: Online Platform

23 / 100 characters

5.6.6 Timeline

Period: 1 2 3 4 5 6

WP.3: WP3 Transferring solutions

A.3.3: Follower municipalities

D.3.3: CommitClimate follower municipalities



5.6.7 This deliverable/output contains productive or infrastructure investment



6. Indicators

Indicators

Output indicators				Result indicators		
Output indicators	Total target value in number	Project outputs	Please explain how the solution presented in this output serves the target group(s).	Result indicator	Total target value in number	Please explain how organisations in the target groups within or outside the partnership will take up or upscale each solution.
RCO 84 – Pilot actions developed jointly and implemented in projects	1	N/A	N/A	RCR 104 - Solutions taken up or up-scaled by organisations	1	<p>The main outcome of the project is a computer simulation model that allows the municipality to perform CO2 scenario modeling at a certain timeframe (e.g. by 2030, 2045 or 2050) and assess what measures should be taken to achieve climate neutrality in the most cost-effective way.</p> <p>For example:</p> <ul style="list-style-type: none"> • what is the effect of changes in energy demand parameters on the achievement of targets (increase in industry or agriculture sectors, decrease in buildings etc.); • what is the effect of a gradual transition to the use of biomass in district heating with variable speed; • is there a potential for new bioenergy plants in the region based on resource availability; • how hydrogen can help enlarging RES electricity integration; • is there a need to increase carbon sinks or introduce CO2 collection technologies etc. <p>These are examples only of some of the questions possibly to be integrated in the modelling tool. The structure of the tool will allow it to be used by municipalities with different levels of development to date. Both those municipalities that are still in their early steps and only consider climate neutrality as a target, those that have already set climate neutrality targets but lack a clear vision on how to achieve them, and those that have already taken significant steps to reduce CO2 emissions and are looking for advanced solutions will find this tool useable.</p> <p>Although the model itself is an advanced scientific energy-economy model (based on system dynamics modelling approach), its use is intuitive and simple through a user-friendly interface. The interface of the model is easy to use without specific technical knowledge. It can be made available not only to municipal employees, but to anyone interested (e.g. via municipality web-site). In this way, every resident of the municipality can get involved in the planning process and give their vision of achieving the goals of climate neutrality, without fear of lacking knowledge to perform calculations.</p>
RCO 116 – Jointly developed solutions	1	O.3.1: Online Platform	<p>The online platform is primarily aimed at members of municipality staff who are directly involved in activities related to energy issues inside their administration (development division, urban planners, energy and mobility planners, financial department, etc.).</p> <p>The CO2 simulation tool and the information available on the platform help build the capacity of local authorities to plan for energy transition and complement existing energy plans with climate neutrality targets.</p> <p>The online platform will provide the necessary training materials on the use of the model and present examples of project partners, as well as step by step the user through the climate neutrality planning process in the municipality.</p> <p>The consortium aims to create an online platform with everything necessary for municipalities to use the CO2 simulator independently.</p>			

848 / 1,000 characters

1,990 / 2,000 characters

Result indicator	Total target value in number	Please explain how organisations in the target groups within or outside the partnership will take up or upscale each solution.

Output indicators		Result indicators		
Output indicator	Total target value in number	Result indicator	Total target value in number	Please describe what types of organisations are planned to actively participate in the project. Explain how this participation will increase their institutional capacity. These types of organisations should be in line with the target groups you have defined for your project.
RCO 87 - Organisations cooperating across borders	24	PSR 1 - Organisations with increased institutional capacity due to their participation in cooperation activities across borders		Project partners and associated organisations The project has 11 partners and 13 associated organizations. All of them, except for universities and SMEs (3 partners in total) are the target groups of the project. <small>166 / 1,500 characters</small>
			244	Other organisations The project consortium has set a goal to achieve at least 220 local authorities (participants in seminars, simulator test group (~ 30% of all municipalities in partner countries), at least 120 stakeholders engaged in events, participants of the advisory board and steering committee), and around 4000 population reached (followers via networks, participants in events, survey respondents) with project activities. <small>415 / 1,500 characters</small>

7. Budget

7.0 Preparation costs

Preparation Costs

Would you like to apply for reimbursement of the preparation costs?

Yes

Other EU support of preparatory cost

Did you receive any other EU funds specifically designated to the development of this project application?

No

7.1 Breakdown of planned project expenditure per cost category & per partner

No. & role	Partner name	Partner status	CAT0 - Preparation costs	CAT1 - Staff	CAT2 - Office & administration
1 - LP	Riga Technical University	Active 22/09/2022	10,000.00	160,120.00	24,018.00
2 - PP	City of Riga	Active 22/09/2022	2,000.00	134,160.00	20,124.00
3 - PP	Ekodoma Ltd.	Active 22/09/2022	2,000.00	123,840.00	18,576.00
4 - PP	Tallinn University of Technology	Active 22/09/2022	2,000.00	172,400.00	25,860.00
5 - PP	Sustainable Business Hub Scandinavia AB	Active 22/09/2022	1,000.00	250,260.00	37,539.00
6 - PP	Association of Municipalities Polish Network "Energie Cites"	Active 22/09/2022	1,000.00	119,798.00	17,969.70
7 - PP	Municipality of Palecznica	Active 22/09/2022	1,000.00	102,684.00	15,402.60
8 - PP	Cesis Municipality	Active 22/09/2022	1,000.00	123,840.00	18,576.00
9 - PP	Municipality of Raciechowice	Active 22/09/2022	1,000.00	102,684.00	15,402.60
10 - PP	Enerhack Foundation NGO	Active 22/09/2022	1,000.00	124,700.00	18,705.00
11 - PP	Kommunal energi- och klimatrådgivning	Active 22/09/2022	2,000.00	271,115.00	40,667.25
Total			24,000.00	1,685,601.00	252,840.15

No. & role	Partner name	CAT3 - Travel & accommodation	CAT4 - External expertise & services	CAT5 - Equipment	Total partner budget
1 - LP	Riga Technical University	24,018.00	27,500.00	11,000.00	256,656.00
2 - PP	City of Riga	20,124.00	20,500.00	0.00	196,908.00
3 - PP	Ekodoma Ltd.	18,576.00	13,000.00	1,000.00	176,992.00
4 - PP	Tallinn University of Tech	25,860.00	14,580.00	1,000.00	241,700.00
5 - PP	Sustainable Business Hu	37,539.00	15,500.00	1,000.00	342,838.00
6 - PP	Association of Municipaliti	17,969.70	14,000.00	1,500.00	172,237.40
7 - PP	Municipality of Palecznica	15,402.60	17,500.00	1,000.00	152,989.20
8 - PP	Cesis Municipality	18,576.00	16,500.00	1,000.00	179,492.00
9 - PP	Municipality of Raciecho	15,402.60	17,500.00	1,000.00	152,989.20
10 - PP	Enerhack Foundation NG	18,705.00	14,500.00	1,000.00	178,610.00
11 - PP	Kommunal energi- och kli	40,667.25	9,500.00	0.00	363,949.50
Total		252,840.15	180,580.00	19,500.00	2,415,361.30

7.1.1 External expertise and services

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
1. Riia Technical U	Events/meetings	CAT4-PP1-A-0	Project meetings, national level conferences (premises, catering, technical services) <small>87 / 100 characters</small>	No	1.1 1.3 1.4 2.1 2.2 2.3 3.2 3.3	5,000.00	
1. Riia Technical U	Specialist support	CAT4-PP1-E-0	Travel & accommodation of invited speakers and external experts <small>63 / 100 characters</small>	No	2.3 3.2	4,500.00	
1. Riia Technical U	Communication	CAT4-PP1-C-0	Printed materials <small>18 / 100 characters</small>	No	3.2	3,000.00	
1. Riia Technical U	IT	CAT4-PP1-B-0	Online platform ... <small>19 / 100 characters</small>	No	3.1	10,000.00	
1. Riia Technical U	Other	CAT4-PP1-G-0	Translation services <small>21 / 100 characters</small>	No	3.1	5,000.00	
4. Tallinn Universitv	Events/meetings	CAT4-PP4-A-0	Project meetings, stakeholder events, national level conferences <small>65 / 100 characters</small>	No	2.1 2.2 2.3 3.2 3.3	6,000.00	
4. Tallinn Universitv	Specialist support	CAT4-PP4-E-0	Translation services <small>21 / 100 characters</small>	No	1.3 3.1 3.2	5,000.00	
4. Tallinn Universitv	Communication	CAT4-PP4-C-0	Printed materials, communication and dissemination <small>50 / 100 characters</small>	No	3.2	3,580.00	
3. Ekodoma Ltd.	Events/meetings	CAT4-PP3-A-0	Organization of stakeholder events (premises, catering) including national conferences <small>86 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.2 3.3	3,000.00	
Total						180,580.00	

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
3. Ekodoma Ltd.	Events/meetings	CAT4-PP3-A-1	Organization of project partner meeting in Latvia (shared with RTU) <small>67 / 100 characters</small>	No	N/A	1,500.00	
3. Ekodoma Ltd.	Specialist support	CAT4-PP3-E-1	Translation services <small>21 / 100 characters</small>	No	1.1 2.2 3.1 3.2	3,000.00	
3. Ekodoma Ltd.	Communication	CAT4-PP3-C-1	Assorted costs for communication/outreach, printing materials, editing etc. <small>76 / 100 characters</small>	No	2.3 3.1 3.2 3.3	4,000.00	
3. Ekodoma Ltd.	Specialist support	CAT4-PP3-E-1	Travel & accommodation of invited speakers and external experts <small>63 / 100 characters</small>	No	2.3 3.2	1,500.00	
6. Association of M	Events/meetings	CAT4-PP6-A-1	Organization of stakeholder events (premises, catering) including national conferences <small>86 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.2 3.3	5,000.00	
6. Association of M	Events/meetings	CAT4-PP6-A-1	Organization of project partner meeting in Poland <small>49 / 100 characters</small>	No	N/A	3,000.00	
6. Association of M	Specialist support	CAT4-PP6-E-1	Translation services <small>21 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	3,000.00	
6. Association of M	Specialist support	CAT4-PP6-E-1	Assorted costs for communication/outreach, printing materials, editing etc. <small>76 / 100 characters</small>	No	2.3 3.1 3.2 3.3	3,000.00	
8. Cesis Municipality	Specialist support	CAT4-PP8-E-1	Outsourcing technical support (target group surveys for data collection, pre-feasibility study, ...) <small>100 / 100 characters</small>	No	1.1 2.2	14,000.00	
Total						180,580.00	

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
8. Cesis Municipality	Events/meetings	CAT4-PP8-A-1	Organization of stakeholder events (premises, catering) <small>56 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3	1,000.00	
8. Cesis Municipality	Events/meetings	CAT4-PP8-A-2	Translation services <small>20 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
8. Cesis Municipality	Communication	CAT4-PP8-C-2	Assorted costs for communication/outreach, information material for citizens, posters, etc. <small>91 / 100 characters</small>	No	2.3 3.1 3.2 3.3	500.00	
9. Municipality of R	Specialist support	CAT4-PP9-E-2	Outsourcing technical support (target group surveys for data collection, pre-feasibility study,...) <small>100 / 100 characters</small>	No	1.1 2.2	14,000.00	
9. Municipality of R	Events/meetings	CAT4-PP9-A-2	Organization of stakeholder events (premises, catering) <small>56 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3	2,000.00	
9. Municipality of R	Specialist support	CAT4-PP9-E-2	Translation services <small>20 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
Total						180,580.00	

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
9. Municipality of R	Communication	CAT4-PP9-C-2	Assorted costs for communication/outreach, information material for citizens, posters, etc. 91 / 100 characters	No	2.3 3.1 3.2 3.3	500.00	
10. Enerhack Foun	Events/meetings	CAT4-PP10-A-	Organization of stakeholder events (premises, catering) (shared with Taltech) 77 / 100 characters	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.2 3.3	3,000.00	
10. Enerhack Foun	Events/meetings	CAT4-PP10-A-	Organization of project partner meeting in Estonia (shared with Taltech) 72 / 100 characters	No	N/A	1,000.00	
10. Enerhack Foun	Specialist support	CAT4-PP10-E-	Translation services for stakeholder & citizen training materials, dissemination 80 / 100 characters	No	2.3	4,000.00	
10. Enerhack Foun	Specialist support	CAT4-PP10-E-	Outsourcing editing & design services for stakeholder & citizen training materials 83 / 100 characters	No	2.3	5,000.00	
10. Enerhack Foun	Communication	CAT4-PP10-C-	Assorted costs for communication/outreach, information materials (shared with Taltech) 86 / 100 characters	No	2.3 3.1 3.2 3.3	1,500.00	
11. Kommunal ener	Events/meetings	CAT4-PP11-A-	Organization of stakeholder events (premises, catering) (shared with SBHub) 75 / 100 characters	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.2 3.3	3,000.00	
11. Kommunal ener	Events/meetings	CAT4-PP11-A-	Organization of project partner meeting in Sweden (shared with SBHub) 69 / 100 characters	No	N/A	1,000.00	
Total						180,580.00	

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
11. Kommunal ener	Specialist support	CAT4-PP11-E-	Translation, text editing services <small>35 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	4,000.00	
11. Kommunal ener	Communication	CAT4-PP11-C-	Assorted costs for communication/outreach, information materials <small>64 / 100 characters</small>	No	2.3 3.1 3.2 3.3	1,500.00	
7. Municipality of P	Specialist support	CAT4-PP7-E-3	Outsourcing technical support (target group surveys for data collection, pre-feasibility study,...) <small>100 / 100 characters</small>	No	1.1 2.2	14,000.00	
7. Municipality of P	Events/meetings	CAT4-PP7-A-3	Organization of stakeholder events (premises, catering) <small>56 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.2 3.3	2,000.00	
7. Municipality of P	Specialist support	CAT4-PP7-E-3	Translation services <small>20 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
7. Municipality of P	Communication	CAT4-PP7-C-3	Assorted costs for communication/outreach, information material for citizens, posters, etc. <small>91 / 100 characters</small>	No	2.3 3.1 3.2 3.3	500.00	
2. City of Riga	Specialist support	CAT4-PP2-E-3	Outsourcing technical support (target group surveys for data collection, pre-feasibility study,...) <small>100 / 100 characters</small>	No	1.1 2.2	13,000.00	
Total						180,580.00	

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
2. City of Riga	Events/meetings	CAT4-PP2-A-4	Organization of stakeholder events (premises, catering) <small>56 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.2 3.3	1,000.00	
2. City of Riga	Events/meetings	CAT4-PP2-A-4	Organization of citizen events <small>30 / 100 characters</small>	No	2.3	5,000.00	
2. City of Riga	Specialist support	CAT4-PP2-E-4	Translation services <small>20 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
2. City of Riga	Communication	CAT4-PP2-C-4	Assorted costs for communication/outreach, information material for citizens, posters, etc. <small>91 / 100 characters</small>	No	2.3 3.1 3.2 3.3	500.00	
5. Sustainable Busi	Events/meetings	CAT4-PP5-A-4	Organization of stakeholder events (premises, catering) (shared with Lapplands) <small>79 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.2 3.3	5,000.00	
5. Sustainable Busi	Events/meetings	CAT4-PP5-A-4	Organization of project partner meeting in Sweden (shared with Lapplands) <small>73 / 100 characters</small>	No	N/A	5,000.00	
Total						180,580.00	

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
5. Sustainable Busi	Specialist support	CAT4-PP5-E-4	Translation services <small>21 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	2,000.00	
5. Sustainable Busi	Communication	CAT4-PP5-C-4	Assorted costs for communication/outreach, printing materials etc <small>66 / 100 characters</small>	No	2.3 3.1 3.2 3.3	1,500.00	
5. Sustainable Busi	Specialist support	CAT4-PP5-E-4	Travel & accommodation of invited experts <small>41 / 100 characters</small>	No	2.3 3.2	2,000.00	
Total						180,580.00	

7.1.2 Equipment

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
1. Riia Technical U	Office equipment	CAT5-PP1-A-0	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
1. Riia Technical U	IT hardware and soft	CAT5-PP1-B-0	Modelling software <small>19 / 100 characters</small>	No	3.1	10,000.00	
6. Association of M	Office equipment	CAT5-PP6-A-0	PC for project manager, printer <small>32 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,500.00	
4. Tallinn Universitv	Office equipment	CAT5-PP4-A-0	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
3. Ekodoma Ltd.	Office equipment	CAT5-PP3-A-0	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
Total						19,500.00	












Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
8. Cesis Municipality	Office equipment	CAT5-PP8-A-0	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
9. Municipality of R	Office equipment	CAT5-PP9-A-0	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
10. Enerhack Foun	Office equipment	CAT5-PP10-A-	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
7. Municipality of P	Office equipment	CAT5-PP7-A-0	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
Total						19,500.00	

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
5. Sustainable Busi	Office equipment	CAT5-PP5-A-1	PC for project manager <small>22 / 100 characters</small>	No	1.1 1.2 1.3 1.4 2.1 2.2 2.3 3.1 3.2 3.3	1,000.00	
Total						19,500.00	

7.1.3 Infrastructure and works

Contracting partner	Group of expenditure	Item no.	Specification	Investment item?	Group of activities no.	Planned contract value	
Please select	Please select	CAT6-PP--01	<small>0 / 100 characters</small>	Please select		0.00	
Total						0.00	

7.2 Planned project budget per funding source & per partner

No. & role	Partner name	Partner status	Country	Funding source	Co-financing rate [in %]	Total [in EUR]	Programme co-financing [in EUR]	Own contribution [in EUR]	State aid instrument
1-LP	Riga Technical University	Active 22/09/2022	 LV	ERDF	80.00 %	256,656.00	205,324.80	51,331.20	For each partner, the State aid relevance and applied aid measure are defined in the State aid section
2-PP	City of Riga	Active 22/09/2022	 LV	ERDF	80.00 %	196,908.00	157,526.40	39,381.60	
3-PP	Ekodoma Ltd.	Active 22/09/2022	 LV	ERDF	80.00 %	176,992.00	141,593.60	35,398.40	
4-PP	Tallinn University of Technology	Active 22/09/2022	 EE	ERDF	80.00 %	241,700.00	193,360.00	48,340.00	
5-PP	Sustainable Business Hub Scandinavia AB	Active 22/09/2022	 SE	ERDF	80.00 %	342,838.00	274,270.40	68,567.60	
6-PP	Association of Municipalities Polish Network "Energie Cites"	Active 22/09/2022	 PL	ERDF	80.00 %	172,237.40	137,789.92	34,447.48	
7-PP	Municipality of Palecznica	Active 22/09/2022	 PL	ERDF	80.00 %	152,989.20	122,391.36	30,597.84	
8-PP	Cesis Municipality	Active 22/09/2022	 LV	ERDF	80.00 %	179,492.00	143,593.60	35,898.40	
9-PP	Municipality of Raciechowice	Active 22/09/2022	 PL	ERDF	80.00 %	152,989.20	122,391.36	30,597.84	
10-PP	Enerhack Foundation NGO	Active 22/09/2022	 EE	ERDF	80.00 %	178,610.00	142,888.00	35,722.00	
11-PP	Kommunal energi- och klimatrådgivning	Active 22/09/2022	 SE	ERDF	80.00 %	363,949.50	291,159.60	72,789.90	
Total ERDF						2,415,361.30	1,932,289.04	483,072.26	
Total						2,415,361.30	1,932,289.04	483,072.26	

7.3 Spending plan per reporting period

	EU partners (ERDF)		Total	
	Total	Programme co-financing	Total	Programme co-financing
Preparation costs	24,000.00	19,200.00	24,000.00	19,200.00
Period 1	398,560.20	318,848.16	398,560.20	318,848.16
Period 2	398,560.20	318,848.16	398,560.20	318,848.16
Period 3	398,560.20	318,848.16	398,560.20	318,848.16
Period 4	398,560.20	318,848.16	398,560.20	318,848.16
Period 5	398,560.20	318,848.16	398,560.20	318,848.16
Period 6	398,560.30	318,848.24	398,560.30	318,848.24
Total	2,415,361.30	1,932,289.04	2,415,361.30	1,932,289.04