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Application

| | |
|-------------|---|
| Programme | Erasmus+ |
| Action Type | KA220-VET - Cooperation partnerships in vocational education and training |
| Call | 2021 |
| Round | Round 1 |

Context

| | |
|-----------------|-----------------------------------|
| Field | Vocational Education and Training |
| Project Title | Constructing a Green Wave in VET |
| Project Acronym | Green Wave |

| Project Start Date (dd/mm/yyyy) | Project total Duration (Months) | Project End Date (dd/mm/yyyy) | National Agency of the Applicant Organisation | Language used to fill in the form |
|------------------------------------|------------------------------------|----------------------------------|--|--------------------------------------|
| 01-11-2021 | 32 | 01-07-2024 | DK01 - Danish Agency for Higher Education | English |

For further details about the available Erasmus+ National Agencies, please consult the following page:

<https://ec.europa.eu/programmes/erasmus-plus/contact>

Protection of Personal Data

Please read our privacy statement to understand how we process and protect [your personal data](#)

Project Summary

Please provide short answers to the following questions, summarising the information you have provided in the rest of the application form.

Please use full sentences and clear language. In case your project is accepted, the provided summary will be made public by the European Commission and the National Agencies.

Background: Why did you apply for this project? What are the needs you plan to address?

Many VET colleges in Europe share a common interest of sustainability – based on the implementation of the UN “Sustainable Development Goals” (SDGs). At the same time most colleges lack the capacity to integrate sustainable knowhow and activities into their daily teaching, training and learning activities. The VET teachers are key persons in the change we need to address – training of the students and the labour market to take more sustainable actions, based on their green VET mindset. In the Green Wave project we want to help each other (and the rest of the VET colleges in Europe) to accelerate and progress in the implementation of the SDGs into vocational education and training. We want to focus on the building and construction sector since this sector is essential for EU to become climate neutral in 2050. As stated in the European Green Deal 40% of the EU’s energy consumption is by buildings, and we need to renovate and improve the energy performance. And at the same time enhance the quality of life for people living in and using the buildings. EU Commission predict, that by 2030, up to 160,000 additional green jobs could be created in the construction sector.

Objectives: What do you want to achieve by implementing the project?

The overall impact of the Green Wave project is to create a green mindset in VET. We want to contribute to a green innovation wave in VET, and to match the upcoming green labour market needs. At the same time we want to increase the attractiveness of VET by making it more green. Our concrete objectives are - To understand how VET context promote sustainable education - To understand and strengthen how VET schools work with the 17 SDGs - To develop a pedagogical and didactic model for how to work with sustainability and SDGs - To upskill VET teachers for being able to lead the green transition in the classroom /workshop - To develop materials/methods to be used for teaching, training and learning activities - To support other VET providers with a toolkit to accelerate the green transition.

Implementation: What activities are you going to implement?

Beside project management, we have created the following four work packages WP1: Pedagogical and didactic model WP2: Capacity Building for teachers WP3: Applied teaching, training and learning WP4: Toolkit for progress We will have five transnational project management meetings during the lifetime of the project, supplemented with online project management meetings appr. every month. As a part of the capacity building in WP2 we will complete a LTT activity in Denmark, i.e. a course for VET teachers in building and construction. This will be blended with online webinars before and after the course. As a part of WP 4 we will share and disseminate all project results at an online multiplier event.

Results: What project results and other outcomes do you expect your project to have?

We have seven tangible deliverables in the project: R1 - Analysis report with recommendations R2 - Pedagogical and didactic model R3 - Recorded webinars R4 - Syllabus for teachers' course R5 - Teaching, training and learning materials and methods R6 - Report on characteristic commonalities R7 - Toolkit with Info-center The overall outcome of the project is expected to be the creation and improvement of a green mindset in VET. Furthermore we expect - upcoming VET students to be more aware of the environmental consequences of their actions - students to bring their green mindset, knowledge and knowhow to the workplaces / labor market - to enhance the green transition in building and construction

Applicant organisation/Partner organisation

| OID | Legal name | Country | Region | City | Website |
|-----------|---|-------------|-------------------|----------------------|--------------------------|
| E10195433 | Learnmark Horsens | Denmark | Midtjylland | Horsens | www.learnmark.dk |
| E10036336 | Tradium | Denmark | Midtjylland | Randers C | www.tradium.dk |
| E10208623 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO | Italy | | BARI | www.uniba.it |
| E10057022 | Stichting BVE Oost-Gelderland | Netherlands | Gelderland | Doetinchem | www.graafschapcollege.nl |
| E10098780 | IES Universidade Laboral | Spain | Galicia | Culleredo | info@ulaboral.eu |
| E10205673 | Formedil-Bari | Italy | Puglia | Bari | www.formedilbari.it |
| E10072786 | Centro Integrado de Formación Profesional Someso | Spain | Galicia | A Coruña | |
| E10099997 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER | Denmark | Midtjylland | VIBORG | www.mercantec.dk |
| E10092701 | Koning Willem I College | Netherlands | Noord- Brabant | 's- hertogenbosch | www.kw1.nu |

Is the organisation a public body?

Is the organisation a non-profit?

Type of Organisation

School/Institute/Educational centre – Vocational Training (secondary level)

Main sector of activity

Associated persons should not be shown in PDF because of GDPR compliance.

Budget Summary

Project Budget Summary

| | |
|--|----------------|
| Project Management and Implementation | 80 000 |
| Transnational Project Meetings | 25 875 |
| Project Results | 158 000 |
| Multiplier Events | 14 700 |
| Virtual Multiplier Events | 1 800 |
| Learning, Teaching Training Activities | 15 430 |
| Exceptional Costs | 4 720 |
| Total grant | 298 725 |

Transnational Project Meetings

| Meeting ID | Meeting Title | N° of Participants | Grant |
|--------------|---|--------------------|---------------|
| 1 | PM1: kick off meeting Presentations Project management Rules and regulations Partner agreement Budget work packages Project plans Project results | 16 | 6 900 |
| 2 | PM2: Partner meeting 2 Follow up on project results, plans and budget Discussion of WP 1 results so far. Discussion of WP 2, especially planning of teachers' course. Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. | 8 | 4 025 |
| 3 | PM3: Partner meeting 3 Follow up on project results, plans and budget Discussion of WP 2 including evaluation of teachers' course, and input to syllabus. Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. | 8 | 4 025 |
| 4 | PM4: Partner meeting 4 Follow up on project results, plans and budget. Discussion of WP 2 - webinar Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. Planning Multiplier events | 8 | 4 025 |
| 5 | PM5: Final meeting Follow up on project results, plans and budget. Discussion of WP 4 - Toolkit Evaluation and final report of the project | 16 | 6 900 |
| Total | | 56 | 25 875 |

Project Results

| Result ID | Output Title | Category Of Staff | N° of Working Days | Grant |
|-----------|-----------------------------|-------------------------------|--------------------|-------|
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 25 | 5 350 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 096 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 712 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 096 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 1 | Project Results Details (1) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 25 | 5 350 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 1 205 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 1 205 |

| | | | | |
|---|-----------------------------|-------------------------------|----|-------|
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 1 205 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 1 070 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 1 205 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 1 205 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 685 |
| 2 | Project Results Details (2) | Teachers/Trainers/Researchers | 5 | 685 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 6 | 1 446 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 6 | 1 446 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 1 | 214 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 20 | 4 820 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 6 | 822 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 6 | 1 284 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 6 | 822 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 6 | 1 446 |
| 3 | Project Results Details (3) | Teachers/Trainers/Researchers | 6 | 1 446 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 18 | 4 338 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 2 | 428 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 6 | 1 446 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 6 | 822 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 6 | 1 284 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 6 | 822 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 6 | 1 446 |
| 4 | Project Results Details (4) | Teachers/Trainers/Researchers | 6 | 1 446 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 35 | 8 435 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 30 | 7 230 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 5 | 1 070 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 30 | 7 230 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 33 | 4 521 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 30 | 6 420 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 30 | 4 110 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 30 | 7 230 |
| 5 | Project Results Details (5) | Teachers/Trainers/Researchers | 30 | 7 230 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 30 | 6 420 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 12 | 1 644 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 8 | 1 712 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 8 | 1 096 |
| 6 | Project Results Details (6) | Teachers/Trainers/Researchers | 8 | 1 928 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 30 | 7 230 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 10 | 2 410 |

| | | | | |
|--------------|-----------------------------|-------------------------------|------------|----------------|
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 10 | 2 410 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 3 | 642 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 15 | 3 615 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 10 | 1 370 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 10 | 2 140 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 10 | 1 370 |
| 7 | Project Results Details (7) | Teachers/Trainers/Researchers | 10 | 2 410 |
| Total | | | 740 | 158 000 |

Multiplier Events

| Event ID | Event Title | Country of Venue | Local Participants | Foreign Participants | Virtual Participants | Grant |
|--------------|---|------------------|--------------------|----------------------|----------------------|---------------|
| 1 | Apply a Green Wave in VET. We will organize a multiplier event by the end of the project - and we will do it online since it's very cost-effective for having as many participants as possible. | Netherlands | 0 | 0 | 120 | 1 800 |
| 2 | Multiplier event for dissemination - Project manager group takes part in the European Vocational Skills week in Spain 2023 to promote the green agenda in VET | Spain | 9 | 20 | 0 | 4 900 |
| 3 | National multiplier event - Danish cluster.. Mercantec will take the lead, and conduct it together with Learnmark and Tradium,. | Denmark | 20 | 0 | 0 | 2 000 |
| 4 | National multiplier event - Spanish cluster. Someso will take the lead, and conduct it together with Laboral. | Spain | 20 | 0 | 0 | 2 000 |
| 5 | National multiplier event - Italian cluster. Formedil will take the lead, and conduct it together with Uniba. | Italy | 20 | 0 | 0 | 2 000 |
| 6 | National multiplier event - Dutch cluster. KW1C will take the lead, and conduct it together with Graafschap. | Netherlands | 20 | 0 | 0 | 2 000 |
| Total | | | 89 | 20 | 120 | 14 700 |

Learning, Teaching, Training Activities

| LTT ID | Title of activities | Travel Support | Green travel | Grant for Exceptional Costs for Expensive Travel | Individual Support Grant | Inclusion Support | Linguistic Support Grant | Grant |
|--------|--|----------------|--------------|--|--------------------------|-------------------|--------------------------|--------|
| C1 | Teacher course: "Sustainability in Building and Construction educations - a green mindset " 17 teachers - 2 days course in Denmark | 2 063 | 1 280 | 0 | 6 360 | 0 | 0 | 9 703 |
| C2 | Networking activity - taking part in European Vocational skills Week 2023 | 2 105 | 210 | 0 | 3 412 | 0 | 0 | 5 727 |
| Total | | 4 168 | 1 490 | 0 | 9 772 | 0 | 0 | 15 430 |

Exceptional Costs

| ID | Description and Justification | Requested Grant (80%) |
|--------------|--|-----------------------|
| 1 | <p>This exceptional Costs contains a budget for conducting the teachers' course. The project partners will define the content of the course corresponding to their needs, but they do not have the competences to conduct the course themselves. We will need to buy the assistance from outside, and we could imagine that the Danish National center for craft and sustainability could be the main supplier of the course. The center is placed on the premises of Learnmark Horsens. They have 2 MTC's (mobile technology centers) available and one of them is for building and living. Furthermore we would need to ask one or two companies inside building and construction to give direct input on, how they work with the SDGs - and how they would like their apprentices to contribute. We will also need a budget for these companies.</p> | 1 120,00 |
| 2 | <p>Purchase of Professional Graphic design so we can present the products in a cool and attractive way with a modern design. We do not have these competences ourselves. For making other VET institutions, enterprises and other stakeholdere interested in the project results, its important to give the toolbox and the other results a visible and attractive image.</p> | 3 600,00 |
| Total | | 4 720,00 |

Budget per Participating Organisation

UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy)

| | |
|--|---------------|
| Project Management and Implementation | 8 000 |
| Transnational Project Meetings | 3 450 |
| Project Results | 19 474 |
| Learning, Teaching Training Activities | 1 206 |
| Total grant | 32 130 |

Formedil-Bari (E10205673 - Italy)

| | |
|--|---------------|
| Project Management and Implementation | 8 000 |
| Transnational Project Meetings | 3 450 |
| Project Results | 15 622 |
| Multiplier Events | 2 000 |
| Learning, Teaching Training Activities | 2 097 |
| Total grant | 31 169 |

Learnmark Horsens (E10195433 - Denmark)

| | |
|--|---------------|
| Project Management and Implementation | 16 000 |
| Transnational Project Meetings | 1 725 |
| Project Results | 20 485 |
| Learning, Teaching Training Activities | 1 169 |
| Exceptional Costs | 1 120 |
| Total grant | 40 499 |

MERCANTEC OVRIGE VIRKSOMHEDSFORNER (E10099997 - Denmark)

| | |
|---------------------------------------|-------|
| Project Management and Implementation | 8 000 |
|---------------------------------------|-------|

| | |
|--|---------------|
| Transnational Project Meetings | 1 725 |
| Project Results | 17 593 |
| Multiplier Events | 2 000 |
| Learning, Teaching Training Activities | 1 381 |
| Total grant | 30 699 |

IES Universidad Laboral (E10098780 - Spain)

| | |
|--|---------------|
| Project Management and Implementation | 8 000 |
| Transnational Project Meetings | 3 450 |
| Project Results | 10 960 |
| Multiplier Events | 4 900 |
| Learning, Teaching Training Activities | 1 896 |
| Total grant | 29 206 |

Koning Willem I College (E10092701 - Netherlands)

| | |
|--|---------------|
| Project Management and Implementation | 8 000 |
| Transnational Project Meetings | 3 450 |
| Project Results | 22 413 |
| Multiplier Events | 2 000 |
| Learning, Teaching Training Activities | 2 187 |
| Exceptional Costs | 3 600 |
| Total grant | 41 650 |

Centro Integrado de Formación Profesional Someso (E10072786 - Spain)

| | |
|--|---------------|
| Project Management and Implementation | 8 000 |
| Transnational Project Meetings | 3 450 |
| Project Results | 10 001 |
| Multiplier Events | 2 000 |
| Learning, Teaching Training Activities | 1 926 |
| Total grant | 25 377 |

Stichting BVE Oost-Gelderland (E10057022 - Netherlands)

| | |
|--|---------------|
| Project Management and Implementation | 8 000 |
| Transnational Project Meetings | 3 450 |
| Project Results | 22 172 |
| Multiplier Events | 1 800 |
| Learning, Teaching Training Activities | 2 187 |
| Total grant | 37 609 |

Tradium (E10036336 - Denmark)

| | |
|---------------------------------------|-------|
| Project Management and Implementation | 8 000 |
|---------------------------------------|-------|

| | |
|--|--------|
| Transnational Project Meetings | 1 725 |
| Project Results | 19 280 |
| Learning, Teaching Training Activities | 1 381 |
| Total grant | 30 386 |

Timetable

Note that transnational project meetings, production of project results, multiplier events and learning, teaching and raining activities will be listed in this table automatically once you have created them in the dedicated section of the form.

You can create other relevant activities that do not receive specific support but are funded by the Project Management and Implementation grant and add them to the table.

| ID | Activity Type | Starting period | End of Period | Activity Title |
|----|-------------------------------|-----------------|---------------|---|
| 1 | Other Relevant Activities | 2021-11 | 2021-11 | Teacher course |
| 2 | Transnational Project Meeting | 2021-12 | 2021-12 | PM1: kick off meeting Presentations Project management Rules and regulations Partner agreement Budget work packages Project plans Project results |
| 3 | Project Results | 2022-01 | 2022-04 | Analysis report with recommendations |
| 4 | Project Results | 2022-01 | 2024-03 | Toolkit with Info-center |
| 5 | Project Results | 2022-02 | 2024-03 | Pedagogical and didactic model |
| 6 | Project Results | 2022-04 | 2024-02 | Reocorded webinars |
| 7 | Project Results | 2022-05 | 2023-10 | Teaching, training and learning materials /methods |
| 8 | Transnational Project Meeting | 2022-05 | 2022-05 | PM2: Partner meeting 2 Follow up on project results, plans and budget Discussion of WP 1 results so far. Discussion of WP 2, especially planning of teachers' course. Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. |
| 9 | Learning Teaching Activities | 2022-09 | 2022-09 | Teacher course: "Sustainability in Building and Construction educations - a green mindset " 17 teachers - 2 days course in Denmark |
| 10 | Project Results | 2022-09 | 2022-11 | Syllabus for teachers' course |
| 11 | Transnational Project Meeting | 2022-10 | 2022-10 | PM3: Partner meeting 3 Follow up on project results, plans and budget Discussion of WP 2 including evaluation of teachers' course, and input to syllabus. Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. |
| 12 | Transnational Project Meeting | 2023-05 | 2023-05 | PM4: Partner meeting 4 Follow up on project results, plans and budget. Discussion of WP 2 - webinar Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. Planning Multiplier events |
| 13 | Project Results | 2023-10 | 2024-02 | Report on characteristic commonalities |
| 14 | Multiplier Event | 2023-10 | 2023-10 | Apply a Green Wave in VET. We will organize a multiplier event by the end of the project - and we will do it online since it's very cost-effective for having as many participants as possible. |
| 15 | Multiplier Event | 2023-10 | 2024-06 | National multiplier event - Danish cluster.. Mercantec will take the lead, and conduct it together with Learnmark and Tradium,. |
| 16 | Multiplier Event | 2023-10 | 2024-06 | National multiplier event - Spanish cluster. Someso will take the lead, and conduct it together with Laboral. |
| 17 | Multiplier Event | 2023-10 | 2024-06 | National multiplier event - Italien cluster. Formedil will take the lead, and conduct it together with Uniba. |
| 18 | Multiplier Event | 2023-10 | 2024-06 | National multiplier event - Dutch cluster. KW1C will take the lead, and conduct it together with Graafschap. |
| 19 | Learning Teaching Activities | 2023-11 | 2023-11 | Networking activity - taking part in European Vocational skills Week 2023 |
| 20 | Multiplier Event | 2023-11 | 2021-11 | Multipliyer event for dissemination - Project manager group takes part in the |

European Vocational Skills week in Spain 2023 to promote the green agenda in VET

21 Transnational Project Meeting 2024-06 2024-06 PM5: Final meeting Follow up on project results, plans and budget. Discussion of WP 4 - Toolkit Evaluation and final report of the project

Other Relevant Activities in the Timetable

Do you want to add other relevant activities not yet included in the timetable and that do not receive a specific grant but can be funded from the Project Management and Implementation grant?

Yes

| Other Activity ID | Activity Title | Country of Venue | Other Activity Leading Organisation | Other Activity Start Period (yyyy-mm) |
|-------------------|----------------|------------------|---|---------------------------------------|
| 1 | Teacher course | Denmark | Learnmark Horsens (E10195433 - Denmark) | 2021-11 |

Other Activity Details (1)

| Other Activity ID | Other Activity Title | Country of Venue | Other Activity Description (including: targets groups and objectives) | Other Activity Start Period (yyyy-mm) | Other Activity End Period (yyyy-mm) | Other Activity Leading Organisation | Other Activity Other Participating Organisations |
|-------------------|----------------------|------------------|--|---------------------------------------|-------------------------------------|---|---|
| 1 | Teacher course | Denmark | 17 teachers take part in a two day course in September 2022 there will be a syllabus for the course - see project result R4 in project resultat. | 2021-11 | 2021-11 | Learnmark Horsens (E10195433 - Denmark) | Learnmark Horsens (E10195433 - Denmark) Tradium (E10036336 - Denmark) UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) Stichting BVE Oost-Gelderland (E10057022 - Netherlands) IES Universidade Laboral (E10098780 - Spain) Formedil-Bari (E10205673 - Italy) Centro Integrado de Formación Profesional Someso (E10072786 - Spain) MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) Koning Willem I College (E10092701 - Netherlands) |

Participating Organisations

To complete this section, you will need your organisation's identification number (OID). Since 2019, the Organisation ID has replaced the Participant Identification Code (PIC) as unique identifier for actions managed by the Erasmus+ National Agencies.

If your organisation has previously participated in Erasmus+ with a PIC number, an OID has been assigned to it automatically. In that case, you must not register your organisation again. Follow this link to find the OID that has been assigned to your PIC: [Organisation Registration System](#)

You can also visit the same page to register a new organisation that never had a PIC or an OID, or to update existing information about your organisation.

Learnmark Horsens (E10195433 - Denmark)

| Applicant organisation OID | Legal name | Country |
|----------------------------|-------------------|---------|
| E10195433 | Learnmark Horsens | Denmark |

Applicant details

| | |
|------------|--|
| Legal name | Learnmark Horsens |
| Country | Denmark |
| Region | Midtjylland |
| City | Horsens |
| Website | www.learnmark.dk |

Profile

| | |
|----------------------|---|
| Type of Organisation | School/Institute/Educational centre – Vocational Training (secondary level) |
|----------------------|---|

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group)

Learnmark Horsens is an educational institution offering a broad spectrum of youth educations as well as continuing education activities. We have a long tradition for working with international partners within LLP, Grundtvig and the Erasmus ka 1 program. We offer business and technical VET educations, theoretical studies aiming for higher education and professional competence for adults. We are situated on the eastcoast of Jutland - about 1 and a half hour's drive from the German border - and half an hour from Aarhus . Learnmark is a large educational provider with about 2200 full time students and about 350 employees. We are under the jurisdiction of the Ministry of Education, whom decides the VET educations for each college to offer. Also the quality of the colleges are secured by the Ministry of Education. The regulations from the Ministry of Education includes descriptions of the competency goals needed for the VET students, and it is common for the schools to describe and assess VET students in terms of knowledge, skills and competencies. Learnmark Horsens has a very good connection to the labour market and the companies in the region. The dual system requires that we often have contact with the companies - and so we learn about the needs of the labour market. At Learnmark we teach from 3 campuses around Horsens, where the main address is at Stadionsvej in the center of Horsens - and then we have business VET education at Strandpromenaden and VET technical education at Vejlevej in the southern part of Horsens. We have an international strategy and arrange Erasmus mobility, study visits and practical work in Europe and USA. With this project we would like to expand our international activities with Erasmus Ka 2

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

Learnmark Horsens has a strategy for sustainability and we are a member of Unesco SDG schools in Denmark, where the practical work is based on UNESCO's values aiming to preparing and educating Danish youth for global citizenship and sustainable development within a whole school approach Also we are a member of a national network " The Sustainable

Vocational College" via the association of Danish Vocational Schools (DEG) . Finally we are partners in a Danish project funded by " Regin Midt", where we involve teachers and students in order to have sustainability as a focus in teaching - both in school subjects and activities. In some cases it's part of the curriculum, but not always, so the project's intention is to create awareness and provide a common language concerning the green agenda and SDG goals. The project is called : " From local to global - development of sustainable didactics across" . In this project we have arranged pedagogical days with sustainability on the agenda at Learnmark Horsens for all managers and teachers - and we are preparing a " sustainability day" for all students the 10.th of September 2021 , where the students will work with real "cases" in order to make them reflect and discuss ideas and solutions across their education and relating to a wide range of vocational subjects. All the above mentioned activities has inspired and motivated us and our two other Danish partners to find partners in other European countries . We want to go from local to global and to develop quality education that promotes sustainability across Europe. At Learnmark Horsens we have a national center on the school premises: " Knowledge Center for Crafts and Sustainability " - and this center can provide expert knowledge about new technology and green solutions in especially the building and construction sector, which will be valuable during the project for all European partners. We are experienced with projectmanagement in regional, national and european projects , where we have managed and coordinated in Erasmus, Leonardo , Nord PLus and Grundtvig programmes. Head of Development and Quality , Lone Ørsted is an experienced projectmanager and coordinator - and Director Niels Yde is highly engaged in promoting and developing the international and sustainable agenda. Also we have a professional administration and economic controller to support the management of the project. We have organised an international team, where a teacher from each campus meet regularly to follow up and agree on new international activities, and we also have procedures for mobility exchange of students and teachers.

| Action Type | As Applicant | | As Partner or Consortium Member | |
|--|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| VET learner and staff mobility (KA102) | 3 | 3 | 0 | 0 |
| Strategic Partnerships for vocational education and training (KA202) | 1 | 0 | 0 | 0 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

Partner Organisations

| Partner organisation OID | Legal name | Country |
|--------------------------|--|-------------|
| E10036336 | Tradium | Denmark |
| E10208623 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO | Italy |
| E10057022 | Stichting BVE Oost-Gelderland | Netherlands |
| E10098780 | IES Universidade Laboral | Spain |
| E10205673 | Formedil-Bari | Italy |
| E10072786 | Centro Integrado de Formación Profesional Someso | Spain |
| E10099997 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER | Denmark |
| E10092701 | Koning Willem I College | Netherlands |

Tradium (E10036336 - Denmark)

Partner organisation details

| | |
|------------|----------------|
| Legal name | Tradium |
| Country | Denmark |
| Region | Midtjylland |
| City | Randers C |
| Website | www.tradium.dk |

Profile

Type of Organisation School/Institute/Educational centre – Vocational Training (secondary level)

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

Tradium is situated in the heart of Denmark – half an hour's drive from Denmark's second-largest city, Aarhus. The college is an educational institution offering a broad spectrum of youth educations as well as continuing education activities and commercial activities. We offer more than 20 VET educations, theoretical studies aiming for higher education, professional competence for adults and tailored training for entrepreneurs and companies. Tradium is a large educational provider in Denmark, as we have appr. 2800 “annual equivalent students”, corresponding to many more individuals. - maybe around 10-15.000 students every year. We are appr. 425 Tradium employees. Tradium has a very good connection to the labour market and the companies in the region. All our VET programmes except one, have the dual Tradium – as the rest of the Danish VET educations - are under the jurisdiction of the Ministry of Education, whom decides the VET educations for each college to offer. A high quality of the educations offered by the colleges are also secured by the Ministry of Education. The regulations from the Ministry of Education includes descriptions of the competency goals needed for the VET students, and it is common for the school to describe and assess VET students in terms of knowledge, skills and competencies. At Tradium we teach from 4 campuses around the city of Randers – 3 different locations inside the city and 1 campus outside the city. At our Central City Campus we run a dormitory with 120 beds in double rooms, and a canteen offering full board meals. Foreign students (and visiting staff) are welcome to stay at the dormitory.

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

At Tradium we have an international department, supporting the whole school. Furthermore we have a group of

international campus coordinators, which means that every campus has a local international coordinator. The group of international coordinators meets 4 times a year, making sure, that we share good practices and key issues for the future international work. In 2019 Tradium was approved as a member of the UNESCO-ASP schools in Denmark, focusing on UN's Sustainable Development Goals. Being part of the organization Tradium is obliged to develop education and training in respect for the global goals. In 2020 we have planned to start a new study line for high school business students called "People, Planet, Profit". In this study line the students and teachers will work with sustainability, for instance in the subjects "International economy" and "Business economics". Some of our students are taught a bit about the 17 Global Goals already – primarily in our basic courses. Circular Economy is also a small part of the existing education offers for some of our Business students (VET as well as high school). At Tradium the intension is, that the Global Goals and sustainability will be introduced in all our training and education in the future. We would like all our students to have a "green" mindset. One of our campuses offer VET for construction – e.g. carpenters, painters and electricians. We have great workshop facilities for VET in general, and particular for our education in carpentry, as this department has been totally re-built some few years ago. Our construction departments has been working in several international projects before. For instance our department in carpentry has been involved in a project about airtight building (together with Graafscap College in NL). In 2021 and 2022 the Carpentry department is also involved in another KA2 project where they will plan a 4-week study module in Green Construction for mobility students from abroad. In this project we would like to have a specific focus on the main program students in construction – we would like to get the latest knowledge for applied sustainability issues for carpenters and painters, to get inspired by new teaching methods and to renew some of the existing teaching materials for the main program students in construction. At Tradium we have an international department, supporting the whole school. Furthermore we have a group of international campus coordinators, which means that every campus has a local international coordinator. The group of international coordinators meets 4 times a year, making sure, that we share good practices and key issues for the future international work. In 2019 Tradium was approved as a member of the UNESCO-ASP schools in Denmark, focusing on UN's Sustainable Development Goals. Being part of the organization Tradium is obliged to develop education and training in respect for the global goals. In 2020 we have planned to start a new study line for high school business students called "People, Planet, Profit". In this study line the students and teachers will work with sustainability, for In t In this project the key staff will be: Mrs. Anne B. MORTENSEN, who has been the international project coordinator at Tradium for 10 years now. She is a Master of Science in Engineer-ing (1994) and holds a Graduate Diploma in Busi-ness Administration (Organization) from 2013. Before she became a project coordinator, she has been working with quality assurance and devel-opment for many years, and has also been a teacher for one year. In addition, she is the gen-eral secretary of the board of INNOTECS, which is an international network for technical institutions in Europe. Mr. Anders SAMUELSEN: Anders is the Head of the department of Carpentry, and has several years of experience as a manager and as a teach-er. He has a theoretical back ground as a carpenter and a bachelor in Architectual technolo-gy and construction management.

| Action Type | As Applicant | | As Partner or Consortium Member | |
|--|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| School education staff mobility (KA101) | 4 | 3 | 0 | 0 |
| VET learner and staff mobility (KA102) | 3 | 3 | 1 | 1 |
| Strategic Partnerships addressing more than one field (KA200) | 0 | 0 | 1 | 0 |
| Strategic Partnerships for vocational education and training (KA202) | 1 | 1 | 9 | 4 |
| Strategic Partnerships for higher education (KA203) | 0 | 0 | 1 | 0 |
| Strategic Partnerships for adult education (KA204) | 0 | 0 | 1 | 0 |
| VET learner and staff mobility with VET mobility charter (KA116) | 4 | 4 | 0 | 0 |
| School Exchange Partnerships (KA229) | 0 | 0 | 1 | 1 |
| Strategic Partnerships for adult education (KA226) | 0 | 0 | 2 | 0 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy)

Partner organisation details

| | |
|------------|--|
| Legal name | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO |
| Country | Italy |
| Region | |
| City | BARI |
| Website | www.uniba.it |

Profile

| | |
|----------------------|---|
| Type of Organisation | Higher education institution (tertiary level) |
|----------------------|---|

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

The University of Bari Aldo Moro (UNIBA), founded in October 1924 with more than 60.000 students. The University is presently constituted by 24 Departments covering all fields of research from basic to R&D. The Departments have a long tradition of studies, using advanced technologies and a multidisciplinary approach to research. The University has participated and has been granted numerous National and International research projects, educational projects (Erasmus Mundus, Leonardo and Jean Monnet) and Cooperation Programmes. Currently, the University has 6 ongoing Marie-Curie projects. Of major importance is the international activity, scientific relations are promoted by numerous cultural collaboration agreements with other European and American Universities as well as an important agreement with some Chinese Universities. The Consorzio delle Università del Mediterraneo is located at the University of Bari and was established in 1983. It is recognized by UNESCO as a super-national non-governmental organization to which 158 Universities from the Mediterranean basins are affiliated. Founded in 1983 the Department of Educational Sciences, Psychology and Communication of the University of Bari has an outstanding experience in several research areas: planning and assessment of educational processes; education and special education, including research on inclusive education, special needs; empirical research with an experimental setup of the design and evaluation of skills, academic performance and training processes; teacher's training, learning technologies, school education and expertise in the educational processes; demographic researches; psychology: cognitive, emotional and communicational processes; history of education, theoretical and epistemological-methodological research on education; intercultural lifelong learning and adult education. It is Local Unity in several European Projects: - INNOVATION AND TRANSFORMATION IN EDUCATION (Erasmus+ 2019, Applicant: THE CENTRE FOR EUROPEAN UNION EDUCATION AND YOUTH PROGRAMMES (TURKISH NATIONAL AGENCY) - New opportunities of employment for social inclusion of women with disabilities - Ready Women for New Employments (Erasmus+ 2018, Applicant: FEDERACION PROVINCIAL DE ASOCIACIONES DE PERSONAS CON DISCAPACIDAD FISICA Y ORGANICA DE SEVILLA) - Institutional framework for development of the third mission of universities in Serbia (Erasmus+ 2017, Applicant: University of Kragujevac) - Developing and Communicating the impact of youth work across Europe (Erasmus+ 2017, Applicant: University of St. Mark and St. John, Plymouth UK) - EDUEVAL Evaluation for the Professional Development of Adult Education Staff (EACEA, LLP GRUNDTVIG 2014, Applicant: University of Milano-Bicocca). Many social organizations and educational institutions have an agreement with the Department: USR Puglia that coordinates 200 schools in the Region; many social-educational services, medical and health services. The Department also enrolls PhD students on a Doctorate course in Human Relations Science.

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

With respect to the proposed project, the partner has gained experience in the field of Pedagogy, Didactics and

Environmental Education. We confirm the required competences such as: knowledge and teaching practices for sustainable development, competences in the design of digital environments for learning and innovation of teaching practices; experience in the field of teacher training on topics such as: green skills and promotion of sustainability (see <https://www.uniba.it/docenti/perla-loredana/curriculum> ; <https://www.uniba.it/docenti/fornasari-alberto/curriculum> ; <https://www.uniba.it/docenti/scarinci-alessia/curriculum>) proving the experience in the field of educational and didactic training with numerous courses aimed at teachers (DidaSCO <https://www.uniba.it/didattica/didasco>) and future teachers (Environmental Education, degree course in Primary Education Sciences). Within the University of Bari there is the CEEA (<https://www.uniba.it/centri/centro-esperienza-di-educazione-ambientale-ceeda>) which aims at a systemic approach to sustainability through various training interventions for the dissemination of sustainable development. Numerous publications in the field can be viewed here: <https://www.uniba.it/docenti/perla-loredana/curriculum> LOREDANA PERLA. Full Professor in M-PED/03, Teaching and Special Education at the University of Bari Aldo Moro (Uniba). Author of over 300 publications (including 33 international publications, 10 monographs, 12 editorships, 80 band A articles, 132 collective articles, 11 other articles). Coordinator of L19 Degree Course in Education and Training Sciences at the University of Bari. Coordinator of the Workpackage "Training" within the Project "EduEval: Evaluation for the Professional Development of Adult Education Staff", winner of the Lifelong Learning Programme - Call for Proposals 2013 (EAC/S07/12) Grundtvig - Multilateral Project (Uniba Unit). Component of the ERASMUS+ Project - New opportunities of employment for social inclusion of women with disabilities - Ready Women for New employments- Ready Women Project. Action KA204 'Strategic Partnerships for adult education'. Promoter: FAMS COCEMFE SEVILLA (2018-2021). Coordinator of the international scientific collaboration with Reseau Ideki (Information, Innovation, Didactiques, Documentation, Education, Knowledge, Ingenierie) since 2013. She is vice president of the SIPED (Italian Society of Pedagogy) company. She is Coordinator of the University Technical-Organizational Working Group (GTA) for the implementation of the PRODID experimentation "Preparation for teaching professionalism and didactic innovation" within the University of Bari Aldo Moro. Scientific director of DIDASCO - Services for school teaching and professional development of teachers to regulate in-service teacher training. ALBERTO FORNASARI- researcher of experimental pedagogy. He is Delegate to the Third Mission for the Department of Education, Psychology, Communication, University of Bari Aldo Moro. He is Director of the II Level Master in Green Management and Sustainable Business (1500 hours), Interuniversity Center for Population Research, Environment and Health (CIRPAS), University of Bari Aldo Moro. External Scientific Referent, of the Linkcommunity Project (Erasmus Plus KA strategic partnership school sector) 2018-1-IT02-KA201-048387, Winner of the Sinergia S.C.S. He is a member of the Board of Directors of the Italian Society for Research on Media Education (SIREM). He is the author of several publications concerning interculturality, sustainability and digital education. ALESSIA SCARINCI - researcher in teaching and special pedagogy. She is a professor of environmental education at the single-cycle degree in Primary Education Sciences at the University of Bari. He teaches within the single-cycle degree course in Primary Education in "Laboratory of educational technologies for inclusion" Department of Education, Psychology, Communication - University of Ba

| Action Type | As Applicant | | As Partner or Consortium Member | |
|---|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| VET learner and staff mobility (KA102) | 0 | 0 | 3 | 0 |
| Higher education student and staff mobility (KA103 OLD) | 1 | 1 | 0 | 0 |
| Strategic Partnerships addressing more than one field (KA200) | 1 | 0 | 0 | 0 |
| Strategic Partnerships for school education (KA201) | 3 | 1 | 7 | 2 |
| Strategic Partnerships for vocational education and training (KA202) | 1 | 0 | 13 | 5 |
| Strategic Partnerships for higher education (KA203) | 6 | 2 | 29 | 6 |
| Strategic Partnerships for adult education (KA204) | 2 | 0 | 4 | 2 |
| Strategic Partnerships for youth (KA205) | 2 | 0 | 11 | 1 |
| Higher education student and staff mobility between Programme and Partner countries (KA107) | 1 | 0 | 3 | 3 |
| Higher education student and staff mobility within programme countries (KA103) | 6 | 6 | 3 | 3 |
| Strategic Partnerships for adult education (KA226) | 0 | 0 | 4 | 0 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

Stichting BVE Oost-Gelderland (E10057022 - Netherlands)

Partner organisation details

| | |
|------------|-------------------------------|
| Legal name | Stichting BVE Oost-Gelderland |
| Country | Netherlands |
| Region | Gelderland |
| City | Doetinchem |
| Website | www.graafschapcollege.nl |

Profile

Type of Organisation School/Institute/Educational centre – Vocational Training (secondary level)

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

Graafschap College is a secondary level school for vocational education with approx. 9000 students (adult education included) and the number of staff is approx. 850. Graafschap College is a regional provider of education in the eastern part of the Netherlands. It offers education in the fields of economics and services, health and care, technics and ICT and adult education. It has experience in administrating and coordinating international projects (Erasmus+ and other mobility projects). Graafschap College annually sends around 225 students in vari-ous IVT programmes abroad for 2 up to 20 weeks' exchange periods, and hosts around 40 incoming students for 3 weeks or longer. We aim to increase both quantity and quality of our international mobility – both for students and staff. Regarding international activities, internationalisation@home and vocational pathways with international emphasis are development focus at the moment

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

Graafschap College has an experienced team of two part-time people working in the office for development of international activities. These coordinators are further supported by top management, financial administration as well as other experts in the college. Graafschap College has among other projects coordinated certified mobility activities under the Leonardo da Vinci / Erasmus+ programme for the whole Consortium since 2008, as well as managed a regional, international activities development project. We have had international KA1 activities for 13 years. In December 2015 Graafschap College was granted the VET Mobility Charter. In spring 2021 we were granted the Erasmus+ Accreditation. The Charter and Accreditation aim to reward and promote quality in mobility, enabling organisations to further develop their international strategies. Graafschap College has been involved in several KA2 projects since 2016. At this moment Graafschap College is project leader in a KA2 strategic partnership: Automotive on a Y-junction. Being project leader, we by now have experience in the financial and total management of a KA2 project. Teachers in the technical department will be involved in this project, as well as the project leader internationalisation for the technical department, as well as one of Graafschap College's two international coordinators. Bart Rhebergen is a teacher in Smart Building and has international experience as project leader for our project in Gambia, where he supports our students to help local people improve social services (schools, ambulance post, water management etc.) Stanley Willemsen is closely involved in the technical department as a teacher as well as project leader internationalization. He is experienced in a KA2 project in the automotive sector, where he represents Graafschap College as project leader. Carolien Laeijendecker is part of the Smart Building teaching team and has experience in KA2 project in metal industry, as well as being international coordinator Erasmus+ for the whole school, giving experience in Erasmus+ administration and applications.

| Action Type | As Applicant | | As Partner or Consortium Member | |
|--|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| VET learner and staff mobility (KA102) | 2 | 2 | 0 | 0 |
| Strategic Partnerships for school education (KA201) | 0 | 0 | 1 | 1 |
| Strategic Partnerships for vocational education and training (KA202) | 1 | 1 | 12 | 8 |
| Strategic Partnerships for adult education (KA204) | 0 | 0 | 1 | 0 |
| VET learner and staff mobility with VET mobility charter (KA116) | 5 | 5 | 0 | 0 |
| Strategic Partnerships for adult education (KA226) | 0 | 0 | 1 | 1 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

IES Universidade Laboral (E10098780 - Spain)

Partner organisation details

| | |
|------------|--------------------------|
| Legal name | IES Universidade Laboral |
| Country | Spain |
| Region | Galicia |
| City | Culleredo |
| Website | info@ulaboral.eu |

Profile

Type of Organisation School/Institute/Educational centre – Vocational Training (tertiary level)

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

100 trainers in different fields such as Energy Efficiency, Renewable energies, building installations and others. In this project 3 trainers will be involved.

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

Curriculum development experience. Training materials development. International projects participation, in both, mobility projects and development projects. What are the skills and/or expertise of key persons involved in this project? Over 15 years training in the energy and installations systems. Passiv House Designer Certification. Autodesk BIM Architecture and Mechanical Systems certification. Participation in several International and National Projects such as Hydrogen fuel cell, Wind Power Training, Energy Efficiency Projects, BIM trainer of trainers, etc.

| Action Type | As Applicant | | As Partner or Consortium Member | |
|---|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| VET learner and staff mobility (KA102) | 0 | 0 | 1 | 1 |
| Higher education student and staff mobility (KA103 OLD) | 1 | 1 | 0 | 0 |
| Higher education student and staff mobility between Programme and Partner countries (KA107) | 2 | 2 | 2 | 2 |
| Higher education student and staff mobility within programme countries (KA103) | 6 | 6 | 1 | 1 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

Formedil-Bari (E10205673 - Italy)

Partner organisation details

| | |
|------------|--|
| Legal name | Formedil-Bari |
| Country | Italy |
| Region | Puglia |
| City | Bari |
| Website | www.formedilbari.it |

Profile

Type of Organisation School/Institute/Educational centre – Vocational Training (secondary level)

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

Formedil-bari is situated in Bari, in the south of Italy, it was founded in 1963, the school develops training actions aimed at satisfying the needs and requirements of businesses of the construction sector, both in the field of initial training (unemployed, apprentices, internships and training in-ternships) that in area of continuous training for employees. We are an educational institution for Senior Secondary Vocational Education and deals with youth educations as well as continuing education. Our main goal is to train in the field of education and training in the building and construction sector, in the area of sustainability a putting it at the service of the future. Our training is aimed at training young job seek-ers, long-term unemployed adults; we offer busi-ness and technical VET educations. Vision Experiment with innovative training for content and modes, both for users and institutional actors involved; promote and spread the culture of sustainability, compatible construction and energy saving in the sector of the constructions. Mission Ensuring a training offer that tends to favor continuous updating and constant professional growth for all the figures involved in the building production process. In the last year we have approx. 1500 students, we offer different training courses in the fields of arts and crafts, security and area management. Our staff consists of ten full-time and part-time permanent employees who work in the administration and training areas.

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

Over 50 years training in the building and construction sector, in the energy and installations systems, participation in several National Projects, an Erasmus + in 2017 entitled "Construction In-heritance" led by the Spanish "Fundacion Laboral de la Construction", such different editions of Building operator with a duration of 900 hours with release of professional qualification; Sustainable building: resales of environmentally friendly materials of 400 hours with release of skills; Tech-nician for the realization of graphic processes through the use of computer tools and cad pro-grams with a duration of 600 hour ; Sustainable construction with a duration of 500 hours;Historical building wall operator with a duration of 900 hour. We also offer training courses to update employees of construction companies and for the unemployed, and courses to keep up with innovative techniques and environmentally friendly materials for a green future. Our staff has been involved for years in the man-agement of projects auto-financed and financed by the Puglia Region, they deal with training planning and financial aspects

| Action Type | As Applicant | | As Partner or Consortium Member | |
|-------------|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |

No past participation has been found for Organisation ID: E10205673

Centro Integrado de Formación Profesional Someso (E10072786 - Spain)

Partner organisation details

| | |
|------------|--|
| Legal name | Centro Integrado de Formación Profesional Someso |
| Country | Spain |
| Region | Galicia |
| City | A Coruña |
| Website | |

Profile

Type of Organisation School/Institute/Educational centre – General education (secondary level)

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

CIFP Someso is a public vocational training centre founded in 1962 and belongs to the network of educational centres of the Xunta de Galicia (regional government). It is located at A Coruña and has 112 teachers, 14 workers belonging to non-teaching staff and approximately 1400 students. Its socio-cultural context is urban: A Coruña is the second largest city in Galicia, however, its area of influence is wide as most of our students come from the province of A Coruña or even from other parts of the Spanish geography as it has a training cycle in blended learning regime which is the only one taught in Spain. The centre offers training at all levels of vocational training in 5 professional families: mechanical manufacturing, automotive, personal image, building and civil works and wood and furniture. It should also be noted that the CIFP Someso is not just a conventional vocational training school. The fact of being a CIFP implies that it must be an educational reference in the professional families taught in it, both for people and for companies. The connections with the labour market are stronger in these institutions and, in terms of management, there is more autonomy than in a conventional vocational school; also the budget and the equipment are better because these institutions host training courses for unemployed people, processes of accreditation of professional competences, etc. The main challenge of CIFP Someso is to improve the relationship with the companies located in our area of influence in order, on the one hand, to respond adequately to the needs of the labour market and, on the other hand, to facilitate the transfer of knowledge and the development of collaborative projects focused on research and innovation. Commitment to quality is another of the centre's strong points. We are currently ISO 9001:2015 certified. Finally, it is important to note that there is also a business incubator for young entrepreneurs. One of our teachers is in charge of advising and supervising all the phases of the process that these entrepreneurs have to carry out to start up their business, such as, for example, marketing and business plans. Entrepreneurs also have the option of using spaces and facilities (telephone, computers, meeting rooms, etc.).

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

CIFP Someso has a long experience in international programmes. It started with the Lifelong Learning Programme promoting and participating in Leonardo da Vinci and Erasmus mobility projects in VET. It has also participated in a Leonardo da Vinci Partnerships project. In the framework of the Erasmus+ programme, its participation in these programmes has been boosted with the application and management of its own and external mobility projects KA102, 103 and 107. We have also been and are working in 3 KA202 projects in its innovation modality as well as a sector skills alliance. In summary, CIFP Someso is an educational centre with a wide experience in international educational projects. Therefore, there is a dynamic that favours the implementation and execution of similar projects. With regard to the object of this project, sustainability in construction, we will have the support of teachers belonging to the professional family of Building and civil works who have a long experience in this field, both teaching and professional. Their students are also

one of the most participative in our mobility projects, so we consider that we have a good basis for the development of the activities associated with the project. The coordination of the activities as well as the administrative issues will be under the responsibility of the international project manager of the school. This person will also provide linguistic support, if necessary, to all our participants. What are the skills and/or expertise of key persons involved in this project? For this project, there is a multidisciplinary team. All of them have a long experience as teachers and also know very well the reality in our partner companies and labour market. Most of this knowledge comes from their professional experience besides of their academic one. Finally, they also have a good command of English language, that's desirable for this kind of project. Below, a brief description of the teachers involved in is available: Expert 1: European project manager. This expert has been working on mobility and collaborative projects since 2010 in IES Fene and CIFP Someso. He has promoted and been involved in more 15 projects, mostly mobility ones belonging to Leonardo da Vinci IVT and Erasmus + KA102, KA103 and KA107 but also a Comenius multilateral, focused on vocational guidance, and a Leonardo da Vinci partnerships focused on creating a standard framework for students mobility within all members. Within Erasmus+ partnerships he has been or is being the school coordinator in 3 KA202 projects and a sector skills alliance. He has got a master degree in mechanical engineering and a long experience as teacher in vocational schools (19 years). Expert 2: Building teacher. This expert has a long experience working as teacher in vocational schools, almost 24 years. He has got a master degree in architecture. He has also collaborated as member of the committee of experts to develop curricula of VET diplomas related to building and civil works and contents for the eLearning platform provided by Xunta de Galicia to support online learning. Finally, he has also been involved in international mobility and innovation projects focused on building sector.

| Action Type | As Applicant | | As Partner or Consortium Member | |
|---|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| VET learner and staff mobility (KA102) | 1 | 1 | 7 | 5 |
| Higher education student and staff mobility (KA103 OLD) | 1 | 1 | 0 | 0 |
| Strategic Partnerships for school education (KA201) | 0 | 0 | 1 | 0 |
| Strategic Partnerships for vocational education and training (KA202) | 0 | 0 | 3 | 3 |
| Higher education student and staff mobility between Programme and Partner countries (KA107) | 4 | 4 | 2 | 2 |
| Higher education student and staff mobility within programme countries (KA103) | 5 | 5 | 5 | 5 |
| Strategic Partnerships for Schools Only (KA219) | 0 | 0 | 1 | 0 |
| VET learner and staff mobility with VET mobility charter (KA116) | 0 | 0 | 1 | 1 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark)

Partner organisation details

| | |
|------------|------------------------------------|
| Legal name | MERCANTEC OVRIGE VIRKSOMHEDSFORMER |
| Country | Denmark |
| Region | Midtjylland |
| City | VIBORG |
| Website | www.mercantec.dk |

Profile

Type of Organisation School/Institute/Educational centre – General education (secondary level)

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

Mercantec is a merged VET school and further training center. It has approx. 40 different educations in technology, building and business, 450 employees and 20.000 students per year equal approx. 3000 FTE students. Mercantec is a large educational institution in the region of middle Jutland and the largest in the municipality of Viborg. The school employs approx. 420 employees and approx. 3000 full time students attend our school each year. The attendees are; students, apprentices, pupils and attendees of courses. These activities are spread out onto 4 different locations in Viborg, Bjerringbro, Skive and Ulfborg. Mercantec has a wide variety of youth educations, courses and training courses for outside employees. Mercantec is one of the largest suppliers of courses for outside employees. It is the mission statement of Mercantec to maintain and further develop the supply of technical and mercantile educations, in an attractive educational environment. Furthermore, Mercantec wants to be the preferred local choice of education for the youth and adults, in vocational- technical gymnasiums as well as training courses. Mercantec also offers competence certification for unemployed and unskilled worker in collaboration with government institutions and companies. Mercantec offers education in; Viborg Business Gymnasium, Business School Viborg, Auto technic, Construction technic, Hotel- and restaurant school, Metalcraft, Leaderlab, Center for Advanced Technology and Viborg Technical Gymnasium. Mercantec has experienced internationalists and has participated in several ERASMUS projects both as partners and as lead.

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

Mercantec has a long tradition for working with international partners within LLP and the Erasmus+ program. Furthermore, Mercantec has partners around the world in countries like USA and China. Mercantec finds the international experience as a vital part of a youth education, this includes working experience abroad as well as introducing students to international mindset in school. Mercantec strives to offer 120-140 students per year with the experience of a work placement abroad. Therefore Mercantec has a wide variety of partners ranging from schools to private companies. Mercantec also offers work placements, job shadowing and language courses to its teachers, as a means of qualifying its professionals as well as internationalization of the organization of Mercantec. Mercantec send 151 students and 25 staff abroad for internships and jobshadowing/training in 2019. When Mercantec receives foreign guests, we set up a program for each individual, which consists of both theoretical, practical and social elements. The students receive classes at Mercantec and the practical work is carried out in cooperation with local companies. When receiving staff, Mercantec assigns a member of the staff with similarities in trade or area, to function as a mentor during the visit. Furthermore, the visitor is offered a practical trade specific work experience in a local company. Mercantec has guidelines to how we receive and send home students and teachers from our school. The school has a dormitory where visitors can stay and eat during their time at Mercantec. In the event that there is no rooms available, Mercantec will provide alternative

accommodation within the city of Viborg. Mercantec has a long tradition for working with international partners within LLP and the Erasmus+ program. Furthermore, Mercantec has partners around the world in countries like USA and China. Mercantec finds the international experience as a vital part of a youth education, this includes working experience abroad as well as introducing students to international mindset in school. Mercantec strives to offer 120-140 students per year with the experience of a work placement abroad. Therefore Mercantec has a wide variety of partners ranging from schools to private companies. Mercantec also offers work placements, job shadowing and language courses to its teachers, as a means of qualifying its professionals as well as internationalization of the organization of Mercantec. Mercantec send 151 students and 25 staff abroad for internships and jobshadowing/training in 2019. When Mercantec receives foreign guests, we set up a program for each individual, which consists of both theoretical, practical and social elements. The students receive classes at Mercantec and the practical work is carried out in cooperation with local companies. When receiving staff, Mercantec assigns a member of the staff with similarities in trade or area, to function as a mentor during the visit. Furthermore, the visitor is offered a practical trade specific work experience in a local company. Mercantec has guidelines to how we receive and send home students and teachers from our school. The school has a dormitory where visitors can stay and eat during their time at Mercantec. In the event that there is no rooms available, Mercantec will provide alternative accommodation within the city of Viborg. The organization of Mercantec is prepared to receive foreign visitors. Mercantec has an International coordinator, who is available in the event of unforeseen occurrences. The email and telephone number of the International coordinator is provided to each visitor. The international coordinator or other staff will take part in social events, weekend excursions and pick up or delivery. Mercantec is constantly working with optimizing their international activities through participation in international conferences and networks, on a national, European and global level. All departments at Mercantec ha

| Action Type | As Applicant | | As Partner or Consortium Member | |
|--|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| VET learner and staff mobility (KA102) | 3 | 2 | 0 | 0 |
| Strategic Partnerships for vocational education and training (KA202) | 4 | 0 | 7 | 2 |
| Strategic Partnerships for adult education (KA204) | 0 | 0 | 2 | 0 |
| Strategic Partnerships for Schools Only (KA219) | 0 | 0 | 3 | 3 |
| VET learner and staff mobility with VET mobility charter (KA116) | 4 | 4 | 0 | 0 |
| Strategic Partnerships for adult education (KA226) | 1 | 0 | 0 | 0 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

Koning Willem I College (E10092701 - Netherlands)

Partner organisation details

| | |
|------------|-------------------------|
| Legal name | Koning Willem I College |
| Country | Netherlands |
| Region | Noord-Brabant |
| City | 's-hertogenbosch |
| Website | www.kw1.nu |

Profile

Type of Organisation School/Institute/Educational centre – Vocational Training (secondary level)

Background and experience

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group).

Please briefly present the organisation/group (e.g. its type, scope of work, areas of activity and if applicable, approximate number of paid/unpaid staff, learners and members of the group). Koning Willem I College is a Regional Training Centre in 's-Hertogenbosch, the Netherlands, for Senior Secondary Vocational Education, Adult General Secondary Education and Adult Education. There are thousands of people who study here every day. Full-time and Part-time. We have approx. 14000 students and 1400 staff&facultymembers 22 departments at 12 locations We offer about 200 different training courses in the fields of: • Economics • Technology • Health Care & Welfare and Sports • Creative Industry • Catering, Hospitality & Tourism • Order & Security • Entry Training (level 1) • Adult General Secondary Education and Adult Education. Our Mission Statement The student's success is central to our success. Our Vision Statement To be the best school we can be.

What are the activities and experience of the organisation in the areas relevant for this project? What are the skills and/or expertise of key persons involved in this project?

What are the activities and experience of the organisation in the areas relevant for this project? Koning Willem I College has been involved in Leonardo and Comenius projects both as a coordinator and a partner. The institute is still one of the leaders in innovation, in promoting creative thinking and sustainability in the Netherlands. Last year the school was declared to be the most sustainable VET-institute of the Netherlands. The school is also an UNESCO associated partner school. As no other institute the Koning Willem I College facilitated experts in the field of sustainable development, world citizenship, international affairs, creativity and culture to support teaching, learning and modelling the learning environment. At the institute a building is situated called the School of the Future. It is a hot spot for innovation. At KWIC more and more sustainable development is incorporated into the training programmes. Due to European projects on renewable energy, environmental ethics, cradle to cradle, integral care systems, green canteens and greening of the curricula at the moment the KWIC college provides the most sustainable trainings of the country (for instance in hospitality and in building and construction). More and more other institutes follow. The European projects really helped to facilitate the implementation and the college shows the effect was tremendous not only in the college but also at other institutes in the Netherlands. At the college the website www.duurzaambo.nl is hosted and taken care of. This website contains a huge amount of information about sustainable development in VET, the SDG's, the whole school approach, sustainable school management etc. Also the site provides a free coarse on this issue which is used a lot in the Netherlands. The site now has more than one million hits. What are the skills and/or expertise of key persons involved in this project? On sustainable development the institute brings in their specialist and senior advisor. He is also the chair of Sustainable Education and Training in the Netherlands and is already twenty years busy with this subject. He provided information and courses for the Asian Pacific World in Chiang Mai (Thailand), for the Alberta Technical Colleges in Canada, for all the Soviet republics in Kiev and for UNEVOC in Malta. In 2019 16 teachers from Italy were trained in

sustainable development during a whole week. We also bring in our teachers in building and constructing. They are very in to sustainable building techniques and are an example in the Netherlands in how to train issues with regard to the energy transition and circular economy.

| Action Type | As Applicant | | As Partner or Consortium Member | |
|--|--------------------------------|----------------------------|---------------------------------|----------------------------|
| | Number of project applications | Number of granted projects | Number of project applications | Number of granted projects |
| Strategic Partnerships for school education (KA201) | 0 | 0 | 1 | 0 |
| Strategic Partnerships for vocational education and training (KA202) | 0 | 0 | 1 | 0 |

I understand and agree that the National Agency can use the information it has about my organisation's previous participation to assess my organisation's capacity to implement activities under this application.

Project Description

Priorities and Topics

Please select the most relevant horizontal or sectoral priority according to the objectives of your project.

VET: Contributing to innovation in vocational education and training

If relevant, please select additional priorities according to the objectives of your project.

VET: Increasing attractiveness of VET

VET: Adapting vocational education and training to labour market needs

Please explain how your chosen priorities relate to the aims and objectives of your project.

The strategic political goal of the Erasmus + programme is to support the educational, professional and personal development of people in education, training, youth and sport, in Europe and beyond, thereby contributing to sustainable growth, jobs and social cohesion and to strengthening European identity. In the new Erasmus + programme there is a focus on making Erasmus a more environmentally sustainable programme and this is supported by The European green deal published by the European Commission in December 2019. VET has a prominent place in the 2030 agenda for sustainable development - and an equal access to affordable high quality VET is a target for the sustainable development goals (SDG's) together with a commitment for substantially increase of the number of youths and adults with the relevant skills for employment - and VET will be the key to achieving both the 4th and 8th SDG. This project will address the sustainability agenda in general – and construction as one of the key topics for a green transition, where in particular renovation and circular economy has been highlighted. The project has a dual objective: to understand how VET contexts promote sustainable education and to understand how to work with the 17 SDG's in general and more specific in the building and construction sector/educations. The partners are all addressing sustainability in education. UN target 4.7 : “Education for sustainable development and global citizenship for ensuring that all learners acquire the knowledge and skills needed to promote sustainable development” . Bringing in SDG's in this context will provide a new and interesting field of direction and development in a European context. We will create a “green VET mindset” to all VET students. Several partners are members of the UNESCO ASP network, which includes 11.500 schools and educational institutions in 182 countries. They are called Sustainable Development Goals schools – in short UNESCO SDG schools. The vision is to examine how VET schools work with sustainability and SDG in Europe - and to promote a sustainable “Green VET mindset” among young people attending VET program. We aim to exchange good practices and to develop a model for how to work with sustainability in the building sector and education related to this. Our vision is to have a "whole school approach" which means that sustainable development is the core for paying attention to it in: - the curricula - the pedagogy - the school management - training of teachers - together with society

Please select up to three topics addressed by your project

Green skills

Pedagogy and didactics

Initial and continuous training for teachers, trainers and other education staff

Project Description

Please explain the context and the concrete objectives of your project.

The Green Wave project partners have a focus on sustainable development, and some of the partners are also members of the UNESCO ASP network. By this they contribute to the achievement of the Sustainable Development Goals (SDGs/Global Goals), adopted by the UN in 2015, and they confirm to have a “whole school approach”, promote global citizenship and develop their teaching based on the 17 SDGs. Within Green Wave partners want to develop the knowhow about how to use the global goals as a call for action in VET to achieve a better and more sustainable future for all. In Green Wave we have chosen to focus on the industry of “Building and construction”. The European Green Deal from December 2019 states, that EU will be climate neutral in 2050. Since 40% of the EU's energy consumption is by buildings, the Green Deal points out the need for focus on buildings, and to help people cut their energy bills and energy use. The European “Renovation Wave Strategy” from late 2020 is to improve the energy performance of buildings. The aim is to at least double renovation rates in the next decade and make sure renovations lead to higher energy and resource efficiency. This for “enhancing the quality of life for people living in and using the buildings, reduce Europe's

greenhouse gas emissions, foster digitalisation and improve the reuse and recycling of materials. By 2030, 35 million buildings could be renovated and up to 160,000 additional green jobs created in the construction sector” (https://ec.europa.eu/commission/presscorner/detail/en/IP_20_1835). All Green Wave VET partners offer Building and construction training. According to the European Skills Agenda, future-proof VET-institutions will play an important role in the green and digital transition needed ([file:///C:/Users/abm/Downloads/SkillsAgenda_2July_EN%20\(1\).pdf](file:///C:/Users/abm/Downloads/SkillsAgenda_2July_EN%20(1).pdf)). VET colleges need to be ready to upskill and reskill people required in the green building and construction labor market, “taking the opportunity to make VET more modern, attractive, flexible and fit for the digital age and green transition”. In Denmark the Minister of Children and Education has announced the need for VET institutions to become more green: <https://www.ft.dk/aktuelt/webtv/video/20201/ufu/td.1760407.aspx?as=1> (a Danish consultation meeting 13 April 2021; from 13:53 to 15:06). In our experience, many VET institutions in Europe have a great interest for implementation of the global goals and supporting the green transition of the labor market – but most colleges lack the knowledge about HOW to do it. Many VET teachers need to be upskilled for being able to support and lead the transition in the classroom, applicable for their profession. These experiences are supported by the Danish “Ungdomsbyen”: <https://ungdomsbyen.dk/vare/omstilling-til-baeredygtighed-kraever-faglaerte-kompetencer/> and also in the news article from European Training Foundation (EFT) from April 2021: <https://www.etf.europa.eu/en/news-and-events/news/green-transition-education> As stated in the EFT article: Even though the 2050-target seem a long way off, given the magnitude of change required, time is ticking! In Green Wave we want to find solutions and share it with others. The overall impact of our project is to create a green mindset in VET. Our concrete objectives are: - To understand how VET contexts promote sustainable education - To understand and strengthen how VET schools work with the 17 SGD in general – and specifically in the building and construction sector/educations - To develop a Pedagogical and didactic model for how to work with sustainability and SDG in VET education - To upskill teachers for being able to lead the green transition in the classroom - To develop teaching and training materials to be used with students - To support other VET schools with a Toolkit to provide support for implementation of the green transition.

How will the project meet the needs of your partnership and those of the target groups?

We expect this European project will meet the great interest for implementation of the global goals and supporting the green transition of the labor market and in VET education We know there is an interest, but most colleges lack the knowledge about HOW to do it -and many VET teachers need to be upskilled for being able to support and lead the transition in the classroom, applicable for their profession. It is essential that the results will be applied - that the target group of teachers and students will experience a new focus on sustainability in their education. That sustainability will be an integrated part of subjects in their teaching, training and learning activities in VET education. The partners are at different stages when it comes to implementation of sustainable actions, but it is essential to all that we need inspiration to move on. This project gives us an opportunity to inspire each other, to share good practise and to get new knowledge and input from experts. The process and the results will support the future implementation of the green agenda in VET education. Our target group is first of alle students, but the teachers are also an important target group. The students need to learn about the green agenda - and in what way it affects them as persons, students in a VET education and in their workplacement. It is important that they understand what's at stake - and that they are able to reflect and act in a more sustainable way. We want to bring in the students' perspective into the project - and we will test and evaluate the project's results with students. In order to create awareness and reflection among the students, it is essential that teachers have knowledge and know HOW to support students and lead the transition in the classroom, applicable for their profession. A learning agenda where knowledge and discussions concerning sustainability and SDG's is present in the classroom or the workshop . We see a need to upskill teachers both in a general way conserning the SDG's - but also in the professional context. Often teachers feel they need to do something extra, when we talk about the green agenda and sustainability in education, but we aim at integrating sustainability in the normal teaching, learning and training activities. In the project we plan to design a course for teachers in order to upskill, inspire and facilitate a room for sharing across countries and institutions. A room where teachers can discuss HOW to implement the SDG's an sustainable building into building and construction trainings - and HOW to transfer the green agenda to a practical and professional learning in their classroom and workplace. The project will meet these needs in 4 Work Packages (WP): -A pedagogical and didactic model - Capacity building for teachers - Applied teaching, training and learning. - Toolkit for progress.

Outline the benefits of cooperating with transnational partners to achieve the project objectives.

The transnational partners will bring inspiration and knowledge to the project - and some have already a strategic approach and a green profile. Others are new - and interested in sharing and discussing how to move on to bring the green agenda into VET education. During the project we get a new perspective of different stages of development in

regard of the green agenda in VET educations in Europe . This means that we will be able to pass on good advice to others - no matter where they are in the implementation process. Furthermore it provides an international/european project perspective of the results, which will be motivating for the participants in order to take part in the the project, and to create a professional network with people from other European countries. Fundamentally the SDG's and the green agenda is global. We also bring in associated partners - centers of knowledge and experts in the area of sustainability and ciurcular economy in the building and construction sector. We expect to find associated partners from both a political, national and local level - and also from a wide range of partner countries. Other relevant associated partners are national coordinators of UNESCO SDG schools in Europe

What outcomes, including project results when relevant, are expected during the project and on its completion?

We expect students to reflect and act in a more sustainable way – both in a personal and study/work related context. They will gain practical skills for taking action. We expect students to bring knowledge and knowhow to their workplace- and to transfer knowledge and a sustainability mindset to the labour market . Making it easier/possible for the companies to plan and act green We expect to implement new strategical and educational sustainable actions in education and learning in our schools. We expect that at pedagogical and didactic model will show a way to work with sustainability in schools We expect that the the students learn how to act in a more sustainable way - and that they will support the green agenda in building and construction. We expect that a focus on the green agenda will attract students to VET education - We expect that capacity building for teachers will create awareness and show teachers HOW to work with sustainability in their teaching, learning and training activites We expect that development and testing of new professional learning methods and learning materials will provide knowledge and create reflection among students concerning the green solutions and sustainability in the budiling and construction sector. We expect that the toolkit for progress will inspire others to take a step forward for a more green VET education We expect to make it easier for other VET-institutions to continue their implementation process of the global goals and the green transition - no matter where they are in the implementation process.

In what way is the project innovative and/or complementary to other projects already carried out by the participating organisations?

We are aware that other European projects have worked with the green agenda in vocational education, but our focus is to move on with the implementation of the green agenda in VET. No matter where you are in the implementation process this project' s results will give a guideline and instructions of how to move on. Our experence is that teachers lack competences in order to transfer the green agenda to a practical and professional learning in their classroom and workplace. This project will produce examples of this and also examples of learning and training material for different stages and levels of learning. (EQF level 3-5) We will create a “green wave mindset” to all VET students - all changes start with consciousness and awareness of the SDG's and sustainabilty in VET educations.The students will be the" bridge" to enterprises in order to bring knowledge and a green mindset into the labourmarket. In addition to this we also plan to use our experiences from the COVID 19 lockdown to arrange more online and blended learning activities during the project. The digital solutions will support and expand the project activities, and make it possible for students and teachers to interact across borders - and to take part in webinars for all partners.

How did you choose the project partners and what will they bring to the project? Does it involve organisations that have never previously been involved in a EU-funded partnership project?

In Denmark the participating schools take part in a regional project " From local to global - development of a didactic across ". This created an interest in how other VET colleges in Europe work wirk the green agenda and sustainability in learning and training. We had an invitation from the Central Denmark EU office to describe a project idea and take part in a EU conference arranged by ERRIN. At the ERRIN conference we had a workshop with interested and erlevant partners. Learnmark Horsens facilitated the workshop " Constructing a Geen Wave in VET" and we invited 6 partners to discuss the project idea and objectives of the project. A representative from the Central Denmark EU office took part in the workshop and supported the group. After the workshop we agreed to cooperate with the interested VET colleges and a University from Italy , who was also interested in working with the implementation of SDG's and green construction. They also bring in academic competences for mapping, analysing, evaluation and development of pedagogic and didactic model. A Roman and a Dutch partner dropped out - and we found new partners from our network. Partners we have co-operated with in former Erasmus projects, and partners we knew would be interested in the green agenda. Tradium knew Graafschap College from a project about energy effective building - and the Spanish partner IES Laboral from a mobility project about the design of green building and energy. After the ERRIN workshop we arranged several online meetings

with alle partners , where we discussed the project objectives, goals and results of the project. Among other things we made a result analysis with all partners in order to create a fundament for the project and what we want to achieve from the project . Also we have participated in meetings and webinars arranged by the Central Denmark EU office, EFVET and the Danish National Agency. In general all partners have a strategic approach and a wish to promote a green mindset and sustainability in education - and all partners have experience from European projects. All VET partners have educations in the building and construction sector , but obviously the partners are at different stages concerning implementation of the green agenda - still we all have a need to move on with the green agenda. E.g Koning Willem I College (KW1C) has been working with sustainable education and training for more than a decade, and last year the college was declared to be the most sustainable VET-institution of the Netherlands. The college already provides sustainable training in building and construction, and (as all partners) they are ready to share their present knowledge and knowhow, and eager to continue their sustainable development. Furthermore KW1C host and maintain a Dutch website with a huge amount of information about SDGs and sustainability in VET: HYPERLINK "<http://www.duurzaambo.nl>" www.duurzaambo.nl. The website has become very popular, having more than 1 million hits already. The Spanish IES Laboral – BIM + energy efficiency + passive house project and Tradium and Graafschap worked with "Airtight building " in other European projects.

If relevant, please identify and explain the involvement of associated partners, not formally participating in the project. Please explain how they will contribute to the implementation of specific project tasks/activities or support the sharing of project results and the sustainability of the project.

The associated partners will contribute with expert knowledge and knowhow to the project. This can be as experts for the webinars, meetings or as sparring partners to support the Work Packages and project results. "The Knowledge Center for Crafts and sustainability" , DK will take part in planning and facilitating the teacher course. Examples of other relevant associated partners. CNOS-FAP - Italy " Youth city" – coordinator of UNESCO SDG schools in DK Innovation companies in construction industry VET education policy makers responsible for national curriculum Examination organisations in building sector Trade unions for construction sector

Participants

Please briefly describe how you will select and involve participants (e.g. learners, staff, etc.) in the different activities of your project.

At a strategic level we will involve managers to ensure commitment to the project and the green agenda. Managers also play an important role in supporting the strategy and providing resources for collaboration. It will be necessary to keep them up to date during the lifetime of the project. We'll invite managers to the first meeting , and make sure to follow up with managers during the project period. Also we'll invite managers for the final meeting and relevant webinars . Students and teachers are the main target group in the project, and they will be involved in all WP's and Project results. Their input and feed back is important when we develop and adjust the project results. As we want to promote a green mindset in VET we consider it's a crucial element that teachers are aware of the importance of a new green agenda and how to work with this in the classroom and in the work place. They play an important role in the implementaiton of a green mindset in VET education. In the project we'll focus on capacitybuilding for teachers in all partner institutions and they will be involved in all Workpackages and projects results. E.g the teachers will be asked to bring in their ideas and needs in order to plan the most relevant teacher course, and they will be involved in development of the pedagogical model and applied teaching, training and learning. We plan that 2 teachers from each partner institution will take part in a 2 day course, where they meet at Learnmark Horsens , Denmark. But also they will meet across during the project and discuss and develop we with other teachers. The project will arrange online teams meeting and webinars, where teachers can exchange experiences, be inspired and to share good practice. The selection of the two teachers from each VET college will be made by the colleges themselves, just as long as they teach in a profession inside the Building and construction industry. The learners will also play an imprtant and active role in the project . We will make a survey and interview with learners to have a baseline for their awareness and knowledge consering SDG's and sustainability privately and professionally. At the end of the project we will follow up with a new survey to see if the students have obtained a more green mindset, that they have new knowledge and are able to reflect consering sustainable solutions. Also the learners will test and evaluate materials and methods develop by teachers. The selection of the students will be made by the VET partners themselves, and it might be different students for the different acitivities.

Participants with fewer opportunities: does your project involve participants facing situations that make their participation more difficult?

No

Preparation

Please describe what will be done in preparation by your organisation/group and by your partners/group before the actual project activities take place, e.g. administrative arrangements, communication about the activities, selection of the persons, coaches, involvement of stakeholders, etc.

The transnational group started cooperating November 2020 after having met and agreed to take part in an online EU conference "ERINN" We have had several online meetings, where all partners participated and we have arranged cluster meetings online with partners . During the cluster meetings the project manager from Learnmark Horsens and international coordinator from Tradium formed an agenda for the meeting and performed a "Result analysis": - with possible results & perspectives - Significance for the projects overall success - Uncertainty for obtaining the results - The need for managerial focus - Possible course of action in order to find out, which results we want to develop- and which competences we each bring into the project We have formed 4 clusters: In Denmark we have 3 VET colleges taking part in the project In The Netherlands we have 2 VET colleges taking part in the project In Italy one University and one VET college In Spain 2 VET colleges All partners have given input and feedback concerning the objectives, contents and project results before the writing process. During the writing process the partners have been informed and have been involved with specific questions and their role in the project All have agreed about the organisation of the project, kick off, transnational project meetings , Work packages and teacher course. The meetings will be supplemented with online follow up every second week, online webinars and an online multiplier meeting at the end of the project. We agree that all partners will take part in activities - and some partners will be responsible for a workpackage and/or a project result Learnmark Horsens will be the project coordinator and responsible for management and communication. After the submission of the application we will plan the time for kick off meeting, so all partners will have this in the calendar. The plan is to design an online kick off to make sure that the planned activities of the kick off meeting are carried out. For the meeting the coordinator will produce a checklist/ short project plan with information to all partners concerning the project start ,and what they must prepare for the meeting. Here the graphic illustration of the project WP and results will be attached. See annex We'll also suggest that all partners have cluster preparation meetings in order to create attention and ownership of the project.

Management

Funds for Project Management and Implementation

Funds for "Project Management and Implementation" are provided to all Cooperation Partnerships based on the number of participating organisations and the duration of the project. The purpose of these funds is to cover diverse expenses that any project may incur, such as planning, communication between partners, small-scale project materials, virtual cooperation, local project activities, promotion, sharing of project results and other similar activities not covered by other types of funding.

A partnership may receive a maximum of 2750 EUR of "Project Management and Implementation" grant per month.

| Organisation role | Grant per organisation and per month | Number of organisations | Grant |
|--------------------|--------------------------------------|-------------------------|--------|
| Coordinator | 500 | 1 | 16 000 |
| Partner | 250 | 8 | 64 000 |
| Total | | 9 | 80 000 |

Please provide detailed information about the project activities that you will carry out with the support of the grant requested under the item "Project Management and Implementation"

Learnmark Horsens will be the coordinator of the project and takes responsibility for the administration and management of the project. All partner organizations will choose experienced project coordinators who are responsible for the project in the organization and for the financial administration. Learnmark Horsens will make the written agreements with the partners after the official approval of the project. The management and administration aim to make sure that: - the project will be implemented according to its objectives and schedule - financial issues and reporting of the project are implemented according to all the rules and requirements - all the partners have updated information of the project process - all the partners follow the project implementation plan and do all the tasks mentioned in the application and required by the coordinator. We will create a common platform for communication and for sharing the documents during the project. The management and implementation includes communication between partners and with national agency as well as interim and final reporting. In the first transnational meeting Learnmark Horsens as a coordinator will give partners detailed instructions for local project management including eligible costs, time sheets, schedules for financials reports and instructions to archive documents. This helps project coordinators in each organization to manage the project and run it efficiently and according to the rules and regulations. We plan an online management system alle partners can use to register their worked project hours. During the project cycle we will organize five transnational project meetings. Dissemination activities are covered under the management and implementation. Together we will make a stakeholder analysis , showing which stakeholders we can contact and how/ when to do it. In this way we kan make a dissemination plan for each partner (same template) . One of the partners will make this and be responsible for the shared template. During the project each partner will update a dissemination log and the responsible partner will follow up. We will mainly use media that is free of charge. However, if there will be costs, they will be included in the management costs. The project will have a website and will use social media channels in dissemination. We expect that each partner will organise a local steering group for the cluster of schools in each participating country. This will ensure the engagement, management and embedding in the organisation. These plans will be produced: - Quality management plan - Time and activity plan - Communication plan - Sustainability plan for the Green Wave project results

Transnational Project Meetings

Transnational project meetings: how often do you plan to meet, who will participate in those meetings, where will they take place and what will be the goal?

During the lifetime of the project there will be five physical project management meetings. During each meeting, the progress of the project in terms of work packages, results and project finances is discussed and presented, and together we will plan the next steps to be done. The proposed schedule is: • PM1 Denmark, December 2021 • PM2 Spain, May 2022 • PM3 Italy, October 2023 • PM4 The Netherlands, May 2023 • PM5 Denmark, June 2024 We plan two participants from each organization to take part in the first and in the final meeting. The participants for the first and the last meeting will be the project coordinators and a legal/management representative It's important to have the support and the commitment from the management, and furthermore more persons will then get acquainted with the education systems in participating countries and with the project objectives and results. Each partner will choose one person who will participate in all meetings and will act as the project coordinator in her/his organization. These persons will also form the Steering group of the project. We will also invite the management of the hosting organisation to attend the meeting in order to strengthen the strategic commitment.

Please specify the funds requested to organise the planned transnational project meetings.

| Meeting ID | Leading Organisation | Meeting Title | Country of Venue | Starting Period | N° of Participants | Grant |
|------------|--|---|------------------|-----------------|--------------------|--------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | PM1: kick off meeting Presentations Project management Rules and regulations Partner agreement Budget work packages Project plans Project results | Denmark | 2021-12 | 16 | 6 900 |
| 2 | IES Universidade Laboral (E10098780 - Spain) | PM2: Partner meeting 2 Follow up on project results, plans and budget Discussion of WP 1 results so far. Discussion of WP 2, especially planning of teachers' course. Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. | Spain | 2022-05 | 8 | 4 025 |
| 3 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | PM3: Partner meeting 3 Follow up on project results, plans and budget Discussion of WP 2 including evaluation of teachers' course, and input to syllabus. Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. | Italy | 2022-10 | 8 | 4 025 |
| 4 | Koning Willem I College (E10092701 - Netherlands) | PM4: Partner meeting 4 Follow up on project results, plans and budget. Discussion of WP 2 - webinar Discussion of WP3 - materials/methods Discussion of WP4. - Toolkit. Planning Multiplier events | Netherlands | 2023-05 | 8 | 4 025 |
| 5 | Tradium (E10036336 - Denmark) | PM5: Final meeting Follow up on project results, plans and budget. Discussion of WP 4 - Toolkit Evaluation and final report of the project | Denmark | 2024-06 | 16 | 6 900 |
| Total | | | | | 56 | 25 875 |

Transnational Project Meetings Budget (1)

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

| Sending Organisation | Country of the Sending Organisation | N° of Participants | Distance Band | Grant per participant | Grant |
|--|-------------------------------------|--------------------|---------------|-----------------------|-------|
| Koning Willem I College (E10092701 - Netherlands) | Netherlands | 2 | 100 - 1999 km | 575 | 1 150 |
| MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | 2 | 0 - 99 km | 0 | 0 |
| Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | Spain | 2 | 100 - 1999 km | 575 | 1 150 |
| Formedil-Bari (E10205673 - Italy) | Italy | 2 | 100 - 1999 km | 575 | 1 150 |
| IES Universidade Laboral (E10098780 - Spain) | Spain | 2 | 100 - 1999 km | 575 | 1 150 |
| Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | 2 | 100 - 1999 km | 575 | 1 150 |
| UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | 2 | 100 - 1999 km | 575 | 1 150 |
| Tradium (E10036336 - Denmark) | Denmark | 2 | 0 - 99 km | 0 | 0 |

Transnational Project Meetings Budget (2)

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

| Sending Organisation | Country of the Sending Organisation | N° of Participants | Distance Band | Grant per participant | Grant |
|--|-------------------------------------|--------------------|---------------|-----------------------|-------|
| MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |
| Koning Willem I College (E10092701 - Netherlands) | Netherlands | 1 | 100 - 1999 km | 575 | 575 |
| Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | Spain | 1 | 0 - 99 km | 0 | 0 |
| Formedil-Bari (E10205673 - Italy) | Italy | 1 | 100 - 1999 km | 575 | 575 |
| Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | 1 | 100 - 1999 km | 575 | 575 |
| UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | 1 | 100 - 1999 km | 575 | 575 |
| Tradium (E10036336 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |
| Learnmark Horsens (E10195433 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |

Transnational Project Meetings Budget (3)

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

| Sending Organisation | Country of the Sending Organisation | N° of Participants | Distance Band | Grant per participant | Grant |
|--|-------------------------------------|--------------------|---------------|-----------------------|-------|
| Koning Willem I College (E10092701 - Netherlands) | Netherlands | 1 | 100 - 1999 km | 575 | 575 |
| MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |

| | | | | | |
|--|-------------|---|---------------|-----|-----|
| Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | Spain | 1 | 100 - 1999 km | 575 | 575 |
| IES Universidade Laboral (E10098780 - Spain) | Spain | 1 | 100 - 1999 km | 575 | 575 |
| Formedil-Bari (E10205673 - Italy) | Italy | 1 | 0 - 99 km | 0 | 0 |
| Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | 1 | 100 - 1999 km | 575 | 575 |
| Tradium (E10036336 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |
| Learnmark Horsens (E10195433 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |

Transnational Project Meetings Budget (4)

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

| Sending Organisation | Country of the Sending Organisation | N° of Participants | Distance Band | Grant per participant | Grant |
|--|-------------------------------------|--------------------|---------------|-----------------------|-------|
| MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |
| Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | Spain | 1 | 100 - 1999 km | 575 | 575 |
| IES Universidade Laboral (E10098780 - Spain) | Spain | 1 | 100 - 1999 km | 575 | 575 |
| Formedil-Bari (E10205673 - Italy) | Italy | 1 | 100 - 1999 km | 575 | 575 |
| UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | 1 | 100 - 1999 km | 575 | 575 |
| Tradium (E10036336 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |
| Learnmark Horsens (E10195433 - Denmark) | Denmark | 1 | 100 - 1999 km | 575 | 575 |
| Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | 1 | 0 - 99 km | 0 | 0 |

Transnational Project Meetings Budget (5)

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

| Sending Organisation | Country of the Sending Organisation | N° of Participants | Distance Band | Grant per participant | Grant |
|--|-------------------------------------|--------------------|---------------|-----------------------|-------|
| Koning Willem I College (E10092701 - Netherlands) | Netherlands | 2 | 100 - 1999 km | 575 | 1 150 |
| MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | 2 | 0 - 99 km | 0 | 0 |
| Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | Spain | 2 | 100 - 1999 km | 575 | 1 150 |
| Formedil-Bari (E10205673 - Italy) | Italy | 2 | 100 - 1999 km | 575 | 1 150 |
| IES Universidade Laboral (E10098780 - Spain) | Spain | 2 | 100 - 1999 km | 575 | 1 150 |

| | | | | | |
|--|-------------|---|---------------|-----|-------|
| Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | 2 | 100 - 1999 km | 575 | 1 150 |
| UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | 2 | 100 - 1999 km | 575 | 1 150 |
| Learnmark Horsens (E10195433 - Denmark) | Denmark | 2 | 0 - 99 km | 0 | 0 |

Project Management

How will you ensure proper budget control and time management in your project?

Learnmark as coordinator of the project, takes responsibility for the administration and management of the project. We have experience in the administration of various national and European projects. Learnmark Head of Development and quality will be the project manager. All partner organizations will choose an experienced person who is responsible for the project in their organization and an experienced person who takes care of the financial administration. The management and administration aim is to make sure that all five partner meetings will include a follow up on these issues: - the project will be implemented according to its objectives and schedule - financial issues and reporting of the project are implemented according to all the rules and requirements - all the partners have the needed information for doing their tasks - all partners follow the project implementation plan and do all the tasks mentioned in the application and requested by the coordinator. - all partners follow the Quality Management Plan - all partners contribute to the Risk Management Plan The partners must fulfill all the management and administration tasks e.g. content and financial reporting as a part of the partners' project management. The project coordinator Learnmark will ensure that the project follows the rules and requirements given by the National Agency and by the Erasmus+ programme guide regarding financial management etc. In the first transnational meeting the coordinator will give partners detailed instructions for local project management including eligible costs, use of time sheets, schedules for financial reports and instructions to archive documents. We will all make a risk analysis during the first meeting in order to prevent and be prepared for as many risks as possible. A good preparation and clear definitions helps project coordinators in each organization to manage the project and run it efficiently. Beside the five transnational project management meetings, we plan to have regular online meetings with coordinators for a smooth implementation of the project - our plan is to have online meetings every one or two months. When making the partner agreement between Learnmark and each partner, we will divide the budget for the partner in three parts - and each part is not transferred until the partner has produced the expected outcome. The overall time and activity plan (Gantt Chart) can be found in the annexes. We will use this as a tool for time management together with the below mentioned plans to be produced to ensure management and budget control: - Quality management plan - Communication plan - Sustainability plan for the Green Wave project results (Toolkit)

Please describe the tasks and responsibilities of each partner organisation in the project.

One organisation from each cluster will be overall responsible for one Work Package (including one or two project results) - and we plan all partners to play an active part in the planned activities and development of teaching, training and learning materials and methods. All partners will be responsible for the outcome of project results but specific partners take the lead of production of the projects results and work packages. In that way we all contribute to the project. Tasks and responsibilities for all partners in the project: Learnmark Horsens, Denmark (Learnmark): Project manager - responsible for the overall management and administration of the project. Host kick off meeting LTT activity: Teachers course Project result 4: Syllabus for teachers' course Participating in all WPs including the production of results. Univerisita Degli Stodie de Bari Alto Moro, Italy (Uniba): Responsible for WP 1 " Pedagogical and didactic model" Host meeting 3 Project result 1: Analysis report with recommendations Project result 2: Pedagogical and didactic Model Project result 6 :Report on characteristic commonalities Participating in all WPs including the production of results. Tradium, Erhvervsskole og -gymnasier, Randers, Denmark (Tradium): Responsible for WP 2 " Capacity building for teachers" . Host final meeting: Project result 6: Teaching, training and learning materials /methods. Participating in all WPs including the production of results. Les Universidade Laboral, Spain (Laboral): Responsible for WP 3 " Applied teaching , training and learning" Host meeting 2 Responsible for the multiplier event at the European Vocational Skills Week. Participating in all WPs including the production of results. Koning Willem 1 College, The Netherlands (KW1C): Host meeting 4 Resonsible for WP 4 : "Toolkit for progress " Project result 7 : Toolkit with info center National multiplier event for the Dutch cluster. Participating in all WPs including the production of results. Graafschap College , The Neaterlands (Graafschap): Responsible for the online multiplier event Project result 3: Recorded webinars Participating in all WPs including the production of results. Mercantec, Denmark (Mercantec): National multiplier event for the Danish cluster. Take part in all meetings and activities Participating in all WPs including the production of results. Formedil Bari, Italy (Formedil): National multiplier event for the Italian cluster. Take part in all meetings and activities Participating in all WPs including the production of results. Centro Integrado de Formacion Professional Someso (Someso): National multiplier event for the Spanish cluster. Take part in all meetings and activities Participating in all WPs including the production of results.

How will the progress, quality and achievement of project activities be monitored? What qualitative and quantitative indicators will you use to measure the quality of the project's results?

Project Quality Management (PQM) is integrated in the project management and will make sure that project objectives will be met efficiently. PQM is a continuous process and it is meant to prevent and avoid not to fix bad quality outputs. The Quality Management Plan (QMP) will be done during the first month of the project and accepted by all partners in the first partner meeting. It is led by the project coordinator and used by all the project partners in order to ensure quality assurance of project work and project results - and to make sure that project work is carried out as planned. The objectives of the QMP are to: - Make sure that all projects outputs and deliverables are of high quality, they are disseminated to all stakeholders and they are useful to them - Keep deviations in scope, time and costs as small as possible - Correct actions if needed in order to reach the project objectives The QMP will ensure that the quality is planned for both the outputs and processes. We will monitor the project from the beginning to the end of the project cycle by observing, discussing together and asking feedback from the participants. The progress, quality and achievement of project activities are discussed in the on-line meetings every one or second month. The observations are documented in the meeting minutes and noted in the actions. Key persons for monitoring are the members of the Steering group. All partners by themselves and together in the Steering group will periodically monitor the progress and quality of the project according to specific indicators which are both quantitative and qualitative. During the kick-off meeting the partners will agree on the QMP. The partners will discuss and agree on the detailed work plan including the deadlines for achievement of project activities and the evaluation frequency according to main project milestones and deliverables. In interim and final report, we will evaluate the achievement of objectives based on the indicators. The deliverables of each activity are evaluated as planned in the QMP. The evaluation is based on the following points: Monitoring of management • the project will be implemented according to its objectives and schedule • financial issues and reporting of the project are implemented according to all the rules and requirements • the partners have all the information they need to carry out their tasks • the partners follow the project plan and do all the tasks mentioned in the application and requested by the coordinator • the partners use the time and money resources allocated to them. If any changes they will inform the coordinator and the Steering group. Monitoring of project results : - Pedagogical and didactic model of high quality - Teaching and learning material /methods of high quality - Toolkit is in an attractive and easy-to-use format, and include all the information and results produced.

Please give information about the involved staff, as well as the timing and frequency of the monitoring activities.

The involved staff will be qualified managers, economic controllers, project coordinators and teachers in building and construction sector. The progress, quality and achievement of project activities are discussed in the on-line meetings every one or second month. The observations are documented in the meeting minutes and noted in the actions. Key persons for monitoring are the members of the Steering group. All partners by themselves and together in the Steering group will periodically monitor the progress and quality of the project according to specific indicators which are both quantitative and qualitative. During the kick-off meeting the partners will agree on the QMP. The partners will discuss and agree on the detailed annual work plan including the deadlines for achievement of project activities and the evaluation frequency according to main project milestones and deliverables.

What are your plans for handling risks which could happen during the project (e.g. delays, budget, conflicts, etc.)?

When we meet for project management meetings we'll perform a risk analysis in order to create ownership and give input to possible risks. We will discuss how we can prevent and/or handle risks and together we will find solutions for how to proceed. From former experiences, we have identified the following risk. Risk title: Financial risks – underspending
Description of risk: Some partner spends too little project resources during the project implementation. They neglect time sheets and are not able to use their budget for project results. Probability: low Impact: medium Preventive Action: Careful information how to do it. At project management meetings and also individually if needed for the newcomers to KA2 projects. Instructions given orally and in writing. The template will be saved in a common electronic platform. The follow-up will be done in each on-line meeting in order to make sure that the partners are using the time sheets according to the regulations. Corrective Action: The coordinator will invite the participant to online meeting where the time sheets are filled in together and then follows carefully that the next ones are done correctly and on time.

Implementation

Please explain how will the project activities lead to the achievement of the project objectives and delivery of the planned

results?

First and foremost we will meet the needs in the VET colleges for capacity building of the teachers, making it possible for them to produce good examples of applied materials/methods to support the green transition. Furthermore the pedagogical and didactic model will extract and point out the important generic issues from the different materials/methods developed and from the former analysis made. Finally the Toolkit and the dissemination and networking activities will make it possible for many other VET colleges to accelerate their transition as well, primarily in the building and construction sector. All together this will support developing a green mindset in VET among managers, teachers and students. The specific project activities are planned so that they help to reach the project objectives, see the process description below. At first we discussed the results and perspectives, each of the partners would like to gain from the project. Our final expectations and concrete objectives are seen below. Our expectations for the overall outcome of the Green Wave project is to - create a green mindset in VET - contribute to a green innovation wave in VET - match the upcoming green labour market needs - increase the attractiveness of VET by making it more green. Our concrete objectives are - To understand how VET context promote sustainable education - To understand and strengthen how VET schools work with the 17 SDGs - To develop a pedagogical and didactic model for how to work with sustainability and SDGs - To upskill VET teachers for being able to lead the green transition in the classroom /workshop - To develop materials/methods to be used for teaching, training and learning activities - To support other VET providers with a toolkit to accelerate the green transition. From here we made a structure with work packages, and ended up with the following four WP1 - Pedagogical and didactic model - Uniba, Italy WP2 - Capacity building for teachers - Tradium, Denmark WP3 - Applied teaching, training and learning - IES Laboral, Spain WP4 - Toolkit for progress - King Willem, The Netherlands The partner mentioned will be responsible for the WP. The appointment of responsible was done according to the partners core competences, experiences and acceptance, taking into account, that we wanted to split the four work packages between the four participating countries. Then we divided the WPs into project results and some major activities. Please see the annex with illustration of WPs and Project Results. Our project results are: R 1 - Analysis and report with recommendations R 2 - Pedagogical and didactic model R 3 - Recorded webinars R 4 - Syllabus for teachers' course R 5- Teaching, training and learning materials /methods R 6- Report on characteristic commonalities R 7- Toolkit with info center Please see the section "Production of Project Results" for specific information about the more detailed tasks planned to reach each project result. As seen, there is a very good connection between our objectives, our work packages, our project results and our activities/tasks. We have allocated a budget to realise each result contained in each WP, and the teams in participating organizations will work for the project results. For each WP there will be a responsible partner who will take the lead of the process. Furthermore there is allocated a responsible partner for the production of each result. The WP-manager will then start the process, and the responsible for each result will take the lead of that part, in close coordination with the WP-manager. All partners will contribute to all tasks and results, but some partners more than other, due to their different core competences.

How will you communicate and cooperate with your partners?

We will make a communication plan (internal and external) for the project during the kick off meeting. Some partners are experienced in Erasmus+ strategic projects, and some are newcomers. We will make sure that all partners know what is expected, and the cluster organisation will help to make sure that all partners in each cluster will be informed according to their need, since every cluster have at least one experienced member. All the partners have prepared the application and met online several times. Some meetings in teams for all partners - others in clusters from each partner country. Some of the partners have worked together in other EU projects and some of us have met during membership of EfVET and/or INNOTECS. The Danish partners have cooperated in several national projects and the participants from The Netherlands, Spain and Italy also have a national cooperation. So, some partners know each other, and they have worked together in a cooperative way in the past which guarantees the smooth and trustworthy cooperation and communication between them. Each partner will provide one Coordinator who will be member of the Steering Group and will attend all transnational project meetings and online meetings. The coordinators are the key persons in communication and kick-off meeting plays an important role for the communication and collaboration in the project. We will update the timetable and list of tasks in the kick-off meeting to ensure that the objectives of the project will be met. E-mail, Skype and/or Teams as online meeting programme and social media will be used for communication amongst partners. Cloud services are used for sharing the documents and promoting the transparency.

Have you used or do you plan to use eTwinning, School Education Gateway, EPAL or the Erasmus+ Project Results Platform for preparation, implementation or follow-up of your project? If yes, please describe how.

Erasmus+ Project Results Platform will be used for sharing the results.

Production of Project Results

Do you plan to produce project results in your project? Yes

Project Results Summary

| Result ID | Leading Organisation | Result Title | Starting Period | Ending Period | Grant |
|-----------|--|--|-----------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Analysis report with recommendations | 01-01-2022 | 30-04-2022 | 18894 |
| 2 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Pedagogical and didactic model | 01-02-2022 | 31-03-2024 | 13815 |
| 3 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Reocorded webinars | 01-04-2022 | 29-02-2024 | 13746 |
| 4 | Learnmark Horsens (E10195433 - Denmark) | Syllabus for teachers' course | 01-09-2022 | 30-11-2022 | 13960 |
| 5 | Tradium (E10036336 - Denmark) | Teaching, training and learning materials /methods | 01-05-2022 | 31-10-2023 | 53476 |
| 6 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Report on characteristic commonalities | 01-10-2023 | 29-02-2024 | 20512 |
| 7 | Koning Willem I College (E10092701 - Netherlands) | Toolkit with Info-center | 01-01-2022 | 31-03-2024 | 23597 |

Project Results Details (1)

| | |
|--|---|
| Result ID | 1 |
| Result Title | Analysis report with recommendations |
| Result Leading Organisation | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) |
| Result Description (including: needs analysis, target groups, elements of innovation, expected impact and transferability potential) | <p>The aim of the project result is to make a baseline for the future development. The report will present the status and points for future development for each VET partner, for the Green Wave consortium as a whole and at the end (as a part of the Green wave toolkit) for the VET institutions outside the consortium as well. As a first step the findings and recommendations will help to focus at the right issues for the upcoming capacity building for VET teachers. The project result consists of a report composed of: - An analysis of the mindset among VET students - A mapping of the SDG-level among VET institutions - An overall conclusion of the findings - Recommendations for future focus points The report will focus on the building and construction sector of all VET partners. The target groups for the report will be the project partners themselves, political stakeholders/ other organizations with interest in VET and by the end also other VET institutions around Europe. The report will be aimed for managers, international coordinators and teachers of VET institutions, as well as all other interested parties that are keen to evaluate and innovate the processes for VET-implementation of the global goals.</p> |
| Result Type | Studies / analysis – Data collection / analysis |
| Please describe the division of work, the tasks leading to the production of the result and the applied methodology | <p>The University of Bari will be overall responsible for WP1 including Result ID 1. They will plan and carry out the analysis and mapping with input and help from all the other partners. The tasks leading to project result ID 1: Task 1: Plan, develop, conduct and recap an electronic survey among VET students in Building and construction. Alignment to GDPR regulations to be made. Each VET partner will decide which building and construction students to be asked and make the necessary planning for being able to carry out the survey. Task 2: Map and analyze the SDG-level of each VET partner. The analysis will be done as semi-structured interviews with each partner, and with at least three interviews from each organization. Task 3: Collect, present, and discuss the results from Task 1 and 2. This might include issues to be jointly interpreted in a discussion among all Green Wave project partners. Task 4: Make a common conclusion with recommendations for future focus points for development. This to include all three levels: Each institution, Green Wave consortium and for VET colleges in Europe.</p> |
| Result Production Start Date (dd-mm-yyyy) | 01-01-2022 |
| Result Production End Date (dd-mm-yyyy) | 30-04-2022 |

Result Languages English

Result Media Text

Result Participating Organisations

Learnmark Horsens (E10195433 - Denmark) , Stichting BVE Oost-Gelderland (E10057022 - Netherlands) , Tradium (E10036336 - Denmark) , IES Universidade Laboral (E10098780 - Spain) , Formedil-Bari (E10205673 - Italy) , Centro Integrado de Formación Profesional Someso (E10072786 - Spain) , MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) , Koning Willem I College (E10092701 - Netherlands)

Project Results Budget (1)

| Result ID | Organisation | Managers | Teachers / Trainers / Researchers | Technicians | Administrative staff / Volunteers | Grant |
|--------------|--|----------|---|-------------|---|--------------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | 0 | 5350 | 0 | 0 | 5350 |
| 2 | Learnmark Horsens (E10195433 - Denmark) | 0 | 1928 | 0 | 0 | 1928 |
| 3 | Tradium (E10036336 - Denmark) | 0 | 1928 | 0 | 0 | 1928 |
| 4 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | 0 | 1928 | 0 | 0 | 1928 |
| 5 | IES Universidade Laboral (E10098780 - Spain) | 0 | 1096 | 0 | 0 | 1096 |
| 6 | Formedil-Bari (E10205673 - Italy) | 0 | 1712 | 0 | 0 | 1712 |
| 7 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | 0 | 1096 | 0 | 0 | 1096 |
| 8 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | 0 | 1928 | 0 | 0 | 1928 |
| 9 | Koning Willem I College (E10092701 - Netherlands) | 0 | 1928 | 0 | 0 | 1928 |
| Total | | 0 | 18894 | 0 | 0 | 18894 |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | Teachers/Trainers/Researchers | 25 | 214 | 5350 |
| Total | | | | 25 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Tradium (E10036336 - Denmark) | Denmark | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | IES Universidade Laboral (E10098780 - Spain) | Spain | Teachers/Trainers/Researchers | 8 | 137 | 1096 |
| Total | | | | 8 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-----------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Formedil-Bari (E10205673 - Italy) | Italy | Teachers/Trainers/Researchers | 8 | 214 | 1712 |
| Total | | | | 8 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain Spain) | Spain | Teachers/Trainers/Researchers | 8 | 137 | 1096 |
| Total | | | | 8 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (1)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Details (2)

| | |
|--|--|
| Result ID | 2 |
| Result Title | Pedagogical and didactic model |
| Result Leading Organisation | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) |
| Result Description (including: needs analysis, target groups, elements of innovation, expected impact and transferability potential) | <p>The aim of the project result is to make a European model for how to proceed the SDG-implementation process depending on the present level. The result consists of - An illustration - An explaining text The model will have a main focus at VET building and construction sector, but it will be considered, whether it will be possible to use the model in an even more generic way, profitable for all VET sectors. A first version of the model will be made in cooperation with project result ID 1: Analysis report with recommendations. The target groups for the first version of the model will be the project partners themselves, and to be used for planning of the capacity building for teachers and the subsequently development of teaching, training and learning materials/methods. A second and final version of the project result will be made after input from WP3 – especially the evaluation with students and the result ID6: Report on characteristic commonalities. The target group for the final model will be VET institutions all around Europe, political stakeholders and other organizations with interest in VET and the green transition.</p> |
| Result Type | Methodologies / guidelines – Pedagogical strategy |
| Please describe the division of work, the tasks leading to the production of the result and the applied methodology | <p>The University of Bari will be overall responsible for WP1 including Result ID 2. They will make a first version of the model, which they will discuss with the VET partners of the project. Furthermore, they will be responsible for making a second and final version of the model – after a review of result no. 1 and 6 and an evaluation with VET students as well (as part of WP3, see the enclosed annex). The tasks leading to project result ID 2: Task 1: Make a first version of the pedagogical and didactic model. The results from the students' analysis and the mapping of the VET colleges will give the input to develop the first version of the model. Task 2: Present and review the first version of the model. This will be done as a part of project management meeting no 2. Comments from the partners will be saved. Task 3: Follow the development of webinars and LTT activity for capacity of VET teachers. Task 4: Review project result ID 1 and 6. Task 5: Plan and conduct an evaluation with VET students, who have been “the target” for the new materials/methods. Task 6: Make a second and final version of the model, based on the sayings from the students, the teachers and the managers.</p> |
| Result Production Start Date (dd-mm-yyyy) | 01-02-2022 |
| Result Production End Date (dd-mm-yyyy) | 31-03-2024 |

| | |
|------------------------------------|--|
| Result Languages | English |
| Result Media | Internet |
| Result Participating Organisations | Learnmark Horsens (E10195433 - Denmark) , Tradium (E10036336 - Denmark) , Stichting BVE Oost-Gelderland (E10057022 - Netherlands) , IES Universidade Laboral (E10098780 - Spain) , Formedil-Bari (E10205673 - Italy) , Centro Integrado de Formación Profesional Someso (E10072786 - Spain) , MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) , Koning Willem I College (E10092701 - Netherlands) |

Project Results Budget (2)

| Result ID | Organisation | Managers | Teachers / Trainers / Researchers | Technicians | Administrative staff / Volunteers | Grant |
|--------------|--|----------|---|-------------|---|--------------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | 0 | 5350 | 0 | 0 | 5350 |
| 2 | Learnmark Horsens (E10195433 - Denmark) | 0 | 1205 | 0 | 0 | 1205 |
| 3 | Tradium (E10036336 - Denmark) | 0 | 1205 | 0 | 0 | 1205 |
| 4 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | 0 | 1205 | 0 | 0 | 1205 |
| 5 | Formedil-Bari (E10205673 - Italy) | 0 | 1070 | 0 | 0 | 1070 |
| 6 | Koning Willem I College (E10092701 - Netherlands) | 0 | 1205 | 0 | 0 | 1205 |
| 7 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | 0 | 1205 | 0 | 0 | 1205 |
| 8 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | 0 | 685 | 0 | 0 | 685 |
| 9 | IES Universidade Laboral (E10098780 - Spain) | 0 | 685 | 0 | 0 | 685 |
| Total | | 0 | 13815 | 0 | 0 | 13815 |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | Teachers/Trainers/Researchers | 25 | 214 | 5350 |
| Total | | | | 25 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | Teachers/Trainers/Researchers | 5 | 241 | 1205 |
| Total | | | | 5 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Tradium (E10036336 - Denmark) | Denmark | Teachers/Trainers/Researchers | 5 | 241 | 1205 |
| Total | | | | 5 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 5 | 241 | 1205 |
| Total | | | | 5 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-----------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Formedil-Bari (E10205673 - Italy) | Italy | Teachers/Trainers/Researchers | 5 | 214 | 1070 |
| Total | | | | 5 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 5 | 241 | 1205 |
| Total | | | | 5 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | Teachers/Trainers/Researchers | 5 | 241 | 1205 |
| Total | | | | 5 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain Spain) | Spain | Teachers/Trainers/Researchers | 5 | 137 | 685 |
| Total | | | | 5 | | |

Project Results Budget Details (2)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | IES Universidade Laboral (E10098780 - Spain) | Spain | Teachers/Trainers/Researchers | 5 | 137 | 685 |
| Total | | | | 5 | | |

Project Results Details (3)

| | |
|--|---|
| Result ID | 3 |
| Result Title | Recorded webinars |
| Result Leading Organisation | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) |
| Result Description (including: needs analysis, target groups, elements of innovation, expected impact and transferability potential) | <p>The aim of the project result is to be able to re-view and re-find webinars with important and innovative issues for the green transition of VET building and construction sector. The project result consists of: - Five recorded webinars for VET staff, which has been reviewed and edited - A description of the content of each webinar, including where to find each content (how many minutes from the start). Draft headlines for the five webinars are: 1) How to implement the global goals into building and construction training? (for managers + teachers) 2) How to implement the global goals into energy efficient building and construction training? (teachers) 3) How to define the environmental impact of building materials? (teachers) 4) How to implement circular economy and waste management into building and construction training? (teachers) 5) Good practices for applied sustainability in building and construction training (managers + teachers) The headlines for the webinars may change according to the findings in result no 1 and the continuing evaluation activities integrated in project management actions. In all circumstances, all webinars aim to have an applied focus, since our overall ambition is to support the process of going from words into action. Each webinar will have a length of 1 – 1½ hour. First and foremost, the target group for each webinar will be teachers of VET building and construction sector, but also other staff members of VET institutions are a target group (like generic managers, change consultants and SDG-specialists etc.). During the lifetime of Green Wave, the partners will also have the possibility to go back and re-view (part of) a webinar as well. The target group for the result will be VET teachers and managers all over Europe. And other organizations with a special interest in VET and applied SDG development.</p> |
| Result Type | Open / online / digital education – Virtual training seminar / webinar |
| Please describe the division of work, the tasks leading to the production of the result and the applied methodology | <p>Graafschap College is responsible for production of result no 3. This will be done in close cooperation with Tradium, who is overall responsible for WP 2 (see the enclosed annex). All partners will contribute. The tasks leading to project result ID 3 (task 1-6 will be done 5 times, since we will have 5 webinars): Task 1: A suggestion for headline and possible content of each upcoming webinar will be done in good time before the webinar (see the timeline). Task 2: Exact timing, headlines and content will be agreed upon among the partners. Task 3: Find and make agreements with experts for the subject of the webinar. Task 4: All VET partners will find at least two participants for each webinar.</p> |

| | |
|---|---|
| | Preferably the teachers who will also participate in the LTT activity in Denmark (the 2-days course). Task 5: Complete and evaluate the webinar. Task 6: Describe and finalize the recorded webinar, so it will be ready to upload as a part of the Green Wave toolbox |
| Result Production Start Date (dd-mm-yyyy) | 01-04-2022 |
| Result Production End Date (dd-mm-yyyy) | 29-02-2024 |
| Result Languages | English |
| Result Media | Video |
| Result Participating Organisations | Learnmark Horsens (E10195433 - Denmark) , Tradium (E10036336 - Denmark) , UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) , IES Universidade Laboral (E10098780 - Spain) , Formedil-Bari (E10205673 - Italy) , Centro Integrado de Formación Profesional Someso (E10072786 - Spain) , MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) , Koning Willem I College (E10092701 - Netherlands) |

Project Results Budget (3)

| Result ID | Organisation | Managers | Teachers / Trainers / Researchers | Technicians | Administrative staff / Volunteers | Grant |
|--------------|--|----------|---|-------------|---|--------------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | 0 | 1446 | 0 | 0 | 1446 |
| 2 | Tradium (E10036336 - Denmark) | 0 | 1446 | 0 | 0 | 1446 |
| 3 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | 0 | 214 | 0 | 0 | 214 |
| 4 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | 0 | 4820 | 0 | 0 | 4820 |
| 5 | IES Universidade Laboral (E10098780 - Spain) | 0 | 822 | 0 | 0 | 822 |
| 6 | Formedil-Bari (E10205673 - Italy) | 0 | 1284 | 0 | 0 | 1284 |
| 7 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | 0 | 822 | 0 | 0 | 822 |
| 8 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | 0 | 1446 | 0 | 0 | 1446 |
| 9 | Koning Willem I College (E10092701 - Netherlands) | 0 | 1446 | 0 | 0 | 1446 |
| Total | | 0 | 13746 | 0 | 0 | 13746 |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | Teachers/Trainers/Researchers | 6 | 241 | 1446 |
| Total | | | | 6 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Tradium (E10036336 - Denmark) | Denmark | Teachers/Trainers/Researchers | 6 | 241 | 1446 |
| Total | | | | 6 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | Teachers/Trainers/Researchers | 1 | 214 | 214 |
| Total | | | | 1 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 20 | 241 | 4820 |
| Total | | | | 20 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | IES Universidade Laboral (E10098780 - Spain) | Spain | Teachers/Trainers/Researchers | 6 | 137 | 822 |
| Total | | | | 6 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-----------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Formedil-Bari (E10205673 - Italy) | Italy | Teachers/Trainers/Researchers | 6 | 214 | 1284 |
| Total | | | | 6 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain Spain) | Spain | Teachers/Trainers/Researchers | 6 | 137 | 822 |
| Total | | | | 6 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | Teachers/Trainers/Researchers | 6 | 241 | 1446 |
| Total | | | | 6 | | |

Project Results Budget Details (3)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 6 | 241 | 1446 |
| Total | | | | 6 | | |

Project Results Details (4)

| | |
|--|---|
| Result ID | 4 |
| Result Title | Syllabus for teachers' course |
| Result Leading Organisation | Learnmark Horsens (E10195433 - Denmark) |
| Result Description (including: needs analysis, target groups, elements of innovation, expected impact and transferability potential) | <p>The aim of the result is to create a green mindset among teachers, and to upskill teachers for being able to support and lead the green transition in the classroom and workshop, applicable for their profession The content of the resultat: - syllabus for teachers' course - online webinar before the course - programme for the whole visit - hosting and social programme - evaluation of course - follow up webinar/ teams meeting The result - the syllabus will be integrated into a wbsite open for everybody - and will be part of the tool kit. the language will be english and the target group is teachers in building and construction VET education. In order to connect and combine the resultats in the project, a participant from University of Aldo Moro will take part in the teacher course in order to document and evaluate the teachers course</p> |
| Result Type | Course / curriculum – Pilot course / module |
| Please describe the division of work, the tasks leading to the production of the result and the applied methodology | <p>Learnmark Horsens will work together with Tradium, who is responsible for work package 2 " Capacity building for teachers" Learnmark Horsens and the the national knowledge center for " Craft and sustainability" will develop and plan the course. The national center will be responsible for the course and their experts and teachers will lead and facilitate the course. We apply for special costs for the national knowledge center for preparing and conduting the course. Learnmark Horsens will be overall responsible for the result " Syllabus for teachers' course" task 1: Develop the contents of the course and Syllabus task 2: Programme for the course task 3: Communicate with partners to find teachers to attend the course task 4: Make a plan for the whole stay in Horsens , DK task 5: accomodation and social programme task 6: Webinar to prepare for the course task 7: Complete the course task 8: Evaluate the course task 9 : follow up task 10: Desseminate</p> |
| Result Production Start Date (dd-mm-yyyy) | 01-09-2022 |
| Result Production End Date (dd-mm-yyyy) | 30-11-2022 |
| Result Languages | English |
| Result Media | Website |
| Result Participating Organisations | Tradium (E10036336 - Denmark) , UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) , Stichting BVE Oost-Gelderland (E10057022 - Netherlands) , IES Universidad Laboral (E10098780 - Spain) , Formedil-Bari (E10205673 - Italy) , |

Centro Integrado de Formación Profesional Someso (E10072786 - Spain) , MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) , Koning Willem I College (E10092701 - Netherlands)

Project Results Budget (4)

| Result ID | Organisation | Managers | Teachers / Trainers / Researchers | Technicians | Administrative staff / Volunteers | Grant |
|--------------|--|----------|---|-------------|---|--------------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | 0 | 4338 | 0 | 0 | 4338 |
| 2 | Tradium (E10036336 - Denmark) | 0 | 1928 | 0 | 0 | 1928 |
| 3 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | 0 | 428 | 0 | 0 | 428 |
| 4 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | 0 | 1446 | 0 | 0 | 1446 |
| 5 | IES Universidade Laboral (E10098780 - Spain) | 0 | 822 | 0 | 0 | 822 |
| 6 | Formedil-Bari (E10205673 - Italy) | 0 | 1284 | 0 | 0 | 1284 |
| 7 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | 0 | 822 | 0 | 0 | 822 |
| 8 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | 0 | 1446 | 0 | 0 | 1446 |
| 9 | Koning Willem I College (E10092701 - Netherlands) | 0 | 1446 | 0 | 0 | 1446 |
| Total | | 0 | 13960 | 0 | 0 | 13960 |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | Teachers/Trainers/Researchers | 18 | 241 | 4338 |
| Total | | | | 18 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Tradium (E10036336 - Denmark) | Denmark | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | Teachers/Trainers/Researchers | 2 | 214 | 428 |
| Total | | | | 2 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 6 | 241 | 1446 |
| Total | | | | 6 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | IES Universidade Laboral (E10098780 - Spain) | Spain | Teachers/Trainers/Researchers | 6 | 137 | 822 |
| Total | | | | 6 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-----------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Formedil-Bari (E10205673 - Italy) | Italy | Teachers/Trainers/Researchers | 6 | 214 | 1284 |
| Total | | | | 6 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain Spain) | | Teachers/Trainers/Researchers | 6 | 137 | 822 |
| Total | | | | 6 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | Teachers/Trainers/Researchers | 6 | 241 | 1446 |
| Total | | | | 6 | | |

Project Results Budget Details (4)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 6 | 241 | 1446 |
| Total | | | | 6 | | |

Project Results Details (5)

| | |
|--|--|
| Result ID | 5 |
| Result Title | Teaching, training and learning materials /methods |
| Result Leading Organisation | Tradium (E10036336 - Denmark) |
| Result Description (including: needs analysis, target groups, elements of innovation, expected impact and transferability potential) | <p>The aim of this result is to provide 16 good materials/methods to support VET students' learning process in sustainable building and construction (i.e. two examples from each VET partner). Which materials/methods to be developed/renewed, will be up to the individual college, as long as it supports the implementation of the global goals and the applied green transition in the building and construction sector. This way the materials/methods will be developed according to the real needs in the colleges. At the same time we aim to develop materials/methods to be interesting for more colleges as well,, due to the fact that we will develop several materials/methods in each cluster, and that we will focus on "appliance". The materials/methods will be produced at the local language and in English (so it will be possible to compare and extract similarities). The university will work as pedagogical and didactic consultant for the VET colleges. The content of the project result is - 16 examples of materials/methods developed, tested, evaluated and finalized - The finalized materials/methods are produced in local language as well as in English The material/method from each VET partner will differ from college to college, depending on the choice of the level of the VET students to be trained/ taught, but all students will be from building and construction sector. The materials/methods will need to be aligned with the educational system in the country and with the profile of the students. The target groups for the result will be the Green Wave partners themselves together with other schools in the participating countries and around Europe.</p> |
| Result Type | Methodologies / guidelines – Methodological framework for implementation |
| Please describe the division of work, the tasks leading to the production of the result and the applied methodology | <p>Tradium is responsible for production of result no 5. This will be done in close cooperation with Laboral, who is overall responsible for WP 3 (see the enclosed annex). All partners will contribute, the university of Bari as a consultancy partner. Task 1: Facilitate discussions about possible examples to be produced, and whether it will be feasible to use a common framework, at least for the English version. Task 2: Produce the common framework, if relevant. Task 3: Each VET partner develop two materials/methods, according to their need to support the green transition. Task 4: Test the materials/methods together with students from building and construction. Task 5: Evaluate and finalize the materials/methods. Task 6: Translate the materials/methods from local language into English.</p> |
| Result Production Start Date (dd-mm-yyyy) | 01-05-2022 |

| | |
|---|---|
| Result Production End Date (dd-mm-yyyy) | 31-10-2023 |
| Result Languages | English |
| Result Media | Collection |
| Result Participating Organisations | Learnmark Horsens (E10195433 - Denmark) , UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) , Stichting BVE Oost-Gelderland (E10057022 - Netherlands) , IES Universidade Laboral (E10098780 - Spain) , Formedil-Bari (E10205673 - Italy) , Centro Integrado de Formación Profesional Someso (E10072786 - Spain) , MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) , Koning Willem I College (E10092701 - Netherlands) |

Project Results Budget (5)

| Result ID | Organisation | Managers | Teachers / Trainers / Researchers | Technicians | Administrative staff / Volunteers | Grant |
|--------------|--|----------|---|-------------|---|--------------|
| 1 | Tradium (E10036336 - Denmark) | 0 | 8435 | 0 | 0 | 8435 |
| 2 | Learnmark Horsens (E10195433 - Denmark) | 0 | 7230 | 0 | 0 | 7230 |
| 3 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | 0 | 1070 | 0 | 0 | 1070 |
| 4 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | 0 | 7230 | 0 | 0 | 7230 |
| 5 | IES Universidade Laboral (E10098780 - Spain) | 0 | 4521 | 0 | 0 | 4521 |
| 6 | Formedil-Bari (E10205673 - Italy) | 0 | 6420 | 0 | 0 | 6420 |
| 7 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | 0 | 4110 | 0 | 0 | 4110 |
| 8 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | 0 | 7230 | 0 | 0 | 7230 |
| 9 | Koning Willem I College (E10092701 - Netherlands) | 0 | 7230 | 0 | 0 | 7230 |
| Total | | 0 | 53476 | 0 | 0 | 53476 |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Tradium (E10036336 - Denmark) | Denmark | Teachers/Trainers/Researchers | 35 | 241 | 8435 |
| Total | | | | 35 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | Teachers/Trainers/Researchers | 30 | 241 | 7230 |
| Total | | | | 30 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | Teachers/Trainers/Researchers | 5 | 214 | 1070 |
| Total | | | | 5 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 30 | 241 | 7230 |
| Total | | | | 30 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | IES Universidade Laboral (E10098780 - Spain) | Spain | Teachers/Trainers/Researchers | 33 | 137 | 4521 |
| Total | | | | 33 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-----------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Formedil-Bari (E10205673 - Italy) | Italy | Teachers/Trainers/Researchers | 30 | 214 | 6420 |
| Total | | | | 30 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain Spain) | Spain | Teachers/Trainers/Researchers | 30 | 137 | 4110 |
| Total | | | | 30 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | Teachers/Trainers/Researchers | 30 | 241 | 7230 |
| Total | | | | 30 | | |

Project Results Budget Details (5)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 30 | 241 | 7230 |
| Total | | | | 30 | | |

Project Results Details (6)

| | |
|--|--|
| Result ID | 6 |
| Result Title | Report on characteristic commonalities |
| Result Leading Organisation | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) |
| Result Description (including: needs analysis, target groups, elements of innovation, expected impact and transferability potential) | <p>The aim of this result is to extract the characteristic commonalities from the cross-European developed materials/methods for supporting VET students' learning process for sustainable building and construction. The extract will be used as a direct input to finalize the pedagogical and didactic model in Green Wave, and furthermore it will have the potential to be used in many other projects. For instance, in mobility projects, and/or in projects for common development in Europe. The content of the project result is a report composed of - An analysis of the characteristic commonalities of the materials/methods developed and presented in project result ID 5. - A description and an analysis of student interviews made - A common conclusion of cross-European characteristics in materials/methods used in sustainable building and construction The target groups for the report will be the project partners themselves, political stakeholders/ other organizations with interest in VET as well as also other VET providers around Europe. The report will primarily be aimed for managers, international coordinators and teachers of VET institutions around Europe.</p> |
| Result Type | Studies / analysis – Research study / report |
| Please describe the division of work, the tasks leading to the production of the result and the applied methodology | <p>The university of Bari will be responsible for producing this result. The VET partners will help finding the students for the interviews, as well as other practical issues related to this. The tasks leading to project result ID 6: Task 1: Analyze result ID 5 for common characteristics Task 2: Plan, conduct and analyze interviews with VET students from building and construction sector. Interviews to be done as semi-structured. At least 16 students to be interviewed, preferable two students from each VET partner. All students to be interviewed must have received teaching/training in accordance to project result ID 5. Task 3: Evaluate and conclude from the result of task 1 and 2.</p> |
| Result Production Start Date (dd-mm-yyyy) | 01-10-2023 |
| Result Production End Date (dd-mm-yyyy) | 29-02-2024 |
| Result Languages | English |
| Result Media | Text |
| Result Participating Organisations | Learnmark Horsens (E10195433 - Denmark) , Stichting BVE Oost-Gelderland (E10057022 - Netherlands) , Tradium |

(E10036336 - Denmark) , IES Universidade Laboral (E10098780 - Spain) , Formedil-Bari (E10205673 - Italy) , Centro Integrado de Formación Profesional Someso (E10072786 - Spain) , MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) , Koning Willem I College (E10092701 - Netherlands)

Project Results Budget (6)

| Result ID | Organisation | Managers | Teachers / Trainers / Researchers | Technicians | Administrative staff / Volunteers | Grant |
|--------------|--|----------|---|-------------|---|--------------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | 0 | 6420 | 0 | 0 | 6420 |
| 2 | Learnmark Horsens (E10195433 - Denmark) | 0 | 1928 | 0 | 0 | 1928 |
| 3 | Tradium (E10036336 - Denmark) | 0 | 1928 | 0 | 0 | 1928 |
| 4 | Koning Willem I College (E10092701 - Netherlands) | 0 | 1928 | 0 | 0 | 1928 |
| 5 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | 0 | 1928 | 0 | 0 | 1928 |
| 6 | IES Universidade Laboral (E10098780 - Spain) | 0 | 1644 | 0 | 0 | 1644 |
| 7 | Formedil-Bari (E10205673 - Italy) | 0 | 1712 | 0 | 0 | 1712 |
| 8 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | 0 | 1096 | 0 | 0 | 1096 |
| 9 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | 0 | 1928 | 0 | 0 | 1928 |
| Total | | 0 | 20512 | 0 | 0 | 20512 |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | Teachers/Trainers/Researchers | 30 | 214 | 6420 |
| Total | | | | 30 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Tradium (E10036336 - Denmark) | Denmark | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | IES Universidade Laboral (E10098780 - Spain) | Spain | Teachers/Trainers/Researchers | 12 | 137 | 1644 |
| Total | | | | 12 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-----------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Formedil-Bari (E10205673 - Italy) | Italy | Teachers/Trainers/Researchers | 8 | 214 | 1712 |
| Total | | | | 8 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain Spain) | | Teachers/Trainers/Researchers | 8 | 137 | 1096 |
| Total | | | | 8 | | |

Project Results Budget Details (6)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | Teachers/Trainers/Researchers | 8 | 241 | 1928 |
| Total | | | | 8 | | |

Project Results Details (7)

Result ID 7

Result Title Toolkit with Info-center

Result Leading Organisation Koning Willem I College (E10092701 - Netherlands)

Result Description (including: needs analysis, target groups, elements of innovation, expected impact and transferability potential)

The aim of the result is to help VET providers around Europe to accelerate their SDG-implementation, primarily inside building and construction area. The toolkit collects background information for the implementation process, and it gives answers to common questions. The content of the result: - Introduction to the VET systems in partner countries - Possible strategies for SDG-implementation - A pedagogical and didactic model for SDG-implementation into building and construction - A report showing how to analyze your SDG-implementation level and from there determine future development points - Five well-presented webinars about key issues in the green transition - A syllabus for a teacher training course, important for the needed capacity building - Eight different and well-presented materials/methods for applied teaching, training and learning - A report on characteristic commonalities across four countries in Europe - "To do" and "Not to do" section - Info-center: finding answers to frequently asked questions and having the possibility of getting personal assistance. The result will be integrated into a website open for everybody. The language of the toolkit will be English. The target groups for the toolkit are VET providers and stakeholders; managers, teachers, change agents, SDG coordinators as well as all interested parties that are keen to innovate and accelerate SDG-implementation in VET. The toolkit will be user friendly with a modern visibility and will have an impact on VET providers because it will help them to progress their SDG-implementation, primarily in the green transition in building and construction area. The Green Wave toolkit is an important way to share the project results and to disseminate the materials/methods, developed in the project. All project results 1-6 are linked with the toolkit, project result no 7.

Result Type Studies / analysis – Best practice guidelines / report

Please describe the division of work, the tasks leading to the production of the result and the applied methodology

King Willem 1 College (KW1C) is responsible for production of the toolkit. All partners will contribute. The required information about the VET systems will be delivered from the corresponding partners in Spain, Italy, the Netherlands and in Denmark. Each participating organization is responsible for the information of their organizations e.g. information of strategy. KW1C will work closely together with all partners in the design of the toolkit, and to ensure that the toolkit will be sustainable after the project completion. The tasks leading to project result ID 7: Task 1: Collect background information of VET systems in partner countries, done by a questionnaire Task 2: Collect and compare strategies for SDG-implementation in VET partners organizations Task 3: Collect and

| | |
|---|--|
| | set-up the project result ID 1 and ID 4 (analysis and syllabus) Task 4: Work on the design of the toolkit integrated into a website Task 5: Make the first version of the toolkit based on the findings from tasks 1 to 4. Task 6: Pilot the toolkit with Green Wave partners, including the participants of LTT activity Task 7: Collect and process the feedback from the pilot by questionnaires and interviews Task 8: Modify the toolkit and make the second version Task 9: Collect and set-up the rest of the project results (ID 2, 3, 5 and 6) Task 10: Evaluate with VET partners Task 11: Improve and publish the toolkit Task 12: Make a plan for how to maintain the website after termination of the project Task 13: Set-up of the Info-center with typical Q&A and personal assistance Task 14: Disseminate the toolkit and the other project results by multiplier event. |
| Result Production Start Date (dd-mm-yyyy) | 01-01-2022 |
| Result Production End Date (dd-mm-yyyy) | 31-03-2024 |
| Result Languages | English |
| Result Media | Website |
| Result Participating Organisations | Learnmark Horsens (E10195433 - Denmark) , Tradium (E10036336 - Denmark) , UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) , Stichting BVE Oost-Gelderland (E10057022 - Netherlands) , IES Universidade Laboral (E10098780 - Spain) , Formedil-Bari (E10205673 - Italy) , Centro Integrado de Formación Profesional Someso (E10072786 - Spain) , MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) |

Project Results Budget (7)

| Result ID | Organisation | Managers | Teachers / Trainers / Researchers | Technicians | Administrative staff / Volunteers | Grant |
|--------------|--|----------|---|-------------|---|--------------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | 0 | 7230 | 0 | 0 | 7230 |
| 2 | Learnmark Horsens (E10195433 - Denmark) | 0 | 2410 | 0 | 0 | 2410 |
| 3 | Tradium (E10036336 - Denmark) | 0 | 2410 | 0 | 0 | 2410 |
| 4 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | 0 | 642 | 0 | 0 | 642 |
| 5 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | 0 | 3615 | 0 | 0 | 3615 |
| 6 | IES Universidade Laboral (E10098780 - Spain) | 0 | 1370 | 0 | 0 | 1370 |
| 7 | Formedil-Bari (E10205673 - Italy) | 0 | 2140 | 0 | 0 | 2140 |
| 8 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | 0 | 1370 | 0 | 0 | 1370 |
| 9 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | 0 | 2410 | 0 | 0 | 2410 |
| Total | | 0 | 23597 | 0 | 0 | 23597 |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 30 | 241 | 7230 |
| Total | | | | 30 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | Teachers/Trainers/Researchers | 10 | 241 | 2410 |
| Total | | | | 10 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Tradium (E10036336 - Denmark) | Denmark | Teachers/Trainers/Researchers | 10 | 241 | 2410 |
| Total | | | | 10 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Italy | Teachers/Trainers/Researchers | 3 | 214 | 642 |
| Total | | | | 3 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Netherlands | Teachers/Trainers/Researchers | 15 | 241 | 3615 |
| Total | | | | 15 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|---|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | IES Universidade Laboral (E10098780 - Spain) | Spain | Teachers/Trainers/Researchers | 10 | 137 | 1370 |
| Total | | | | 10 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|-----------------------------------|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Formedil-Bari (E10205673 - Italy) | Italy | Teachers/Trainers/Researchers | 10 | 214 | 2140 |
| Total | | | | 10 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain Spain) | Spain | Teachers/Trainers/Researchers | 10 | 137 | 1370 |
| Total | | | | 10 | | |

Project Results Budget Details (7)

| Result ID | Organisation | Country of the Organisation | Category Of Staff | N° of Working Days | Grant per Day | Grant |
|--------------|--|-----------------------------|-------------------------------|--------------------|---------------|-------|
| 1 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Denmark | Teachers/Trainers/Researchers | 10 | 241 | 2410 |
| Total | | | | 10 | | |

Multiplier Events

Do you plan to include multiplier events in your project?

Yes

Multiplier Events Summary

| Event ID | Leading organisation | Event Title | Starting period | Ending period | Grant |
|----------|--|---|-----------------|---------------|---------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Apply a Green Wave in VET. We will organize a multiplier event by the end of the project - and we will do it online since it's very cost-effective for having as many participants as possible. | 2023-10-18 | 2023-10-18 | 1800.0 |
| 2 | IES Universidade Laboral (E10098780 - Spain) | Multiplier event for dissemination - Project manager group takes part in the European Vocational Skills week in Spain 2023 to promote the green agenda in VET | 2023-11-14 | 2021-11-16 | 4900.0 |
| 3 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | National multiplier event - Danish cluster.. Mercantec will take the lead, and conduct it together with Learnmark and Tradium,. | 2023-10-01 | 2024-06-30 | 2000.0 |
| 4 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | National multiplier event - Spanish cluster. Someso will take the lead, and conduct it together with Laboral. | 2023-10-01 | 2024-06-30 | 2000.0 |
| 5 | Formedil-Bari (E10205673 - Italy) | National multiplier event - Italian cluster. Formedil will take the lead, and conduct it together with Uniba. | 2023-10-01 | 2024-06-30 | 2000.0 |
| 6 | Koning Willem I College (E10092701 - Netherlands) | National multiplier event - Dutch cluster. KW1C will take the lead, and conduct it together with Graafschap. | 2023-10-01 | 2024-06-30 | 2000.0 |
| | | | | | 14700.0 |

Grant support for multiplier events can only be asked for if the project intends to produce substantial project results. Other sharing and promotion activities will be supported via the Project Management and Implementation grant.

Multiplier Events Details

| | |
|--|--|
| Event ID | 1 |
| Event Title | Apply a Green Wave in VET. We will organize a multiplier event by the end of the project - and we will do it online since it's very cost-effective for having as many participants as possible. |
| Event Leading Organisation | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) |
| Country of Venue | Netherlands |
| Event Description (Including: Targets groups and objectives) | Event title: "Apply a Green Wave in VET – exemplified from the construction sector (working title)" We will organize a multiplier event by the end of the project - and we will do it online since it's very cost-effective for having as many participants as possible. The overall objective for the multiplier event is to share and disseminate our project results. We want as many participants as possible to pay attention to our Toolbox, because the Toolbox may help the SDG implementation process further on for many VET |

colleges. At the Toolbox, typical questions and answers may be found, and there will also be an opportunity to communicate with an experienced SDG advisor from a VET college. It's important to spread the information about this opportunity, and the multiplier event will be an important part of that. Furthermore, it's also an objective for us to inform about the pedagogical and didactic model we have developed in the project and to share the applied teaching, training and learning materials/methods, we have produced. Graafschap College is the leading organisation for planning and conducting the multiplier event, while the other partners will contribute. Graafschap will use its experiences from former successes in planning, promoting and conducting online events, while the other partners will comment, make suggestions and use their personal network to promote the event. The activities to be done by every partner beforehand, will be discussed and agreed upon at the project management meetings. King Willam 1 College (KW1C) is overall responsible for WP4 and for dissemination activities in general, and as such KW1C will pay special attention to coordinate the multiplier event with other dissemination and sharing activities. We aim for at least 100 participants from minimum eight different European countries to participate in the multiplier event. The target group for the multiplier event will be everyone interested in VET development supporting a better future for all. Primarily the target groups for the event are: - VET colleges (managers, international coordinators as well as teachers) - Associated partners - Political organizations - NGOs - Professionals inside the building and construction sector

Event Start

Date (dd-mm-yyyy) 2023-10-18

Event End Date (dd-mm-yyyy)

2023-10-18

Project Results Covered

Project Results Details (7)
 Project Results Details (2)
 Project Results Details (5)

Event other Participating Organisations

Learnmark Horsens (E10195433 - Denmark)
 Tradium (E10036336 - Denmark)
 UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy)
 IES Universidade Laboral (E10098780 - Spain)
 Formedil-Bari (E10205673 - Italy)
 Centro Integrado de Formación Profesional Someso (E10072786 - Spain)
 MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark)
 Koning Willem I College (E10092701 - Netherlands)

Multiplier Events Budget

| | |
|---|---|
| Event ID | 1 |
| Organisation | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) |
| Country of the Organisation | Netherlands |
| Local Participants | 0 |
| Foreign Participants | 0 |
| Participants in virtual events | 120 |
| Grant per Local Participant | 100.0 |
| Grant per Foreign Participant | 200.0 |
| Grant per Participant in virtual events | 15 |
| Grant | 1800.0 |

Multiplier Events Details

| | |
|--|--|
| Event ID | 2 |
| Event Title | Multipler event for dissemination - Project manager group takes part in the European Vocational Skills week in Spain 2023 to promote the green agenda in VET |
| Event Leading Organisation | IES Universidade Laboral (E10098780 - Spain) |
| Country of Venue | Spain |
| Event Description (Including: Targets groups and objectives) | <p>The European Skills week is organised by the European Commission and is an annual event. In 2023 the event will take place in Spain. The project management find it valuable for the project to take part in the event for networking and dissemination of the project results " Constructiog a green wave in VET" It's possible to be a partner of the Skills Week for European Union member states , so we plan to raise awareness of the green agenda and to present the project results by arranging a workshop/event during the week. We will attend meetings and conferences, and network with relevant parties and stakeholders to promote the green agenda in VET education. The Spanish partner IES University Laboral will be lead in the multiplier event We expect 20 foreign people to attend our multiplyer event in Spain, where we'll present project results. R1 - Analysis and report with recommendations R 2 - Pedagogical and didactic model R 3 - Recorded webinars R 4 - Syllabus for teachers's course R 5- Teaching, training and learning materials and methods R 6- Report on characteristic commonalities R 7- Toolkit with info center</p> |
| Event Start Date (dd-mm-yyyy) | 2023-11-14 |
| Event End Date (dd-mm-yyyy) | 2021-11-16 |
| Project Results Covered | Project Results Details (7) |
| Event other Participating Organisations | Learnmark Horsens (E10195433 - Denmark) Tradium (E10036336 - Denmark) UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) Stichting BVE Oost-Gelderland (E10057022 - Netherlands) Formedil-Bari (E10205673 - Italy) Centro Integrado de Formación Profesional Someso (E10072786 - Spain) MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) Koning Willem I College (E10092701 - Netherlands) |

Multiplier Events Budget

| | |
|---|--|
| Event ID | 2 |
| Organisation | IES Universidade Laboral (E10098780 - Spain) |
| Country of the Organisation | Spain |
| Local Participants | 9 |
| Foreign Participants | 20 |
| Participants in virtual events | 0 |
| Grant per Local Participant | 100.0 |
| Grant per Foreign Participant | 200.0 |
| Grant per Participant in virtual events | 15 |

| | |
|-------|--------|
| Grant | 4900.0 |
|-------|--------|

Multiplier Events Details

| | |
|--|--|
| Event ID | 3 |
| Event Title | National multiplier event - Danish cluster.. Mercantec will take the lead, and conduct it together with Learnmark and Tradium,. |
| Event Leading Organisation | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) |
| Country of Venue | Denmark |
| Event Description (Including: Targets groups and objectives) | To share and disseminate the project results, with other Danish VET providers and interested stakeholders . Target group in Denmark include: - VET Colleges - Political organisations (DEG, Byggeriets uddannelser, local training committes etc) - NGOs (videnscentre, Ungdomsbyen etc) |
| Event Start Date (dd-mm-yyyy) | 2023-10-01 |
| Event End Date (dd-mm-yyyy) | 2024-06-30 |
| Project Results Covered | Project Results Details (5) Project Results Details (2) Project Results Details (7) |
| Event other Participating Organisations | Learnmark Horsens (E10195433 - Denmark) Tradium (E10036336 - Denmark) |

Multiplier Events Budget

| | |
|---|--|
| Event ID | 3 |
| Organisation | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) |
| Country of the Organisation | Denmark |
| Local Participants | 20 |
| Foreign Participants | 0 |
| Participants in virtual events | 0 |
| Grant per Local Participant | 100.0 |
| Grant per Foreign Participant | 200.0 |
| Grant per Participant in virtual events | 15 |
| Grant | 2000.0 |

Multiplier Events Details

| | |
|----------------------------|---|
| Event ID | 4 |
| Event Title | National multiplier event - Spanish cluster. Someso will take the lead, and conduct it together with Laboral. |
| Event Leading Organisation | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) |
| Country of Venue | Spain |

| | |
|---|---|
| Event Description (Including: Targets groups and objectives) | We will organize a multiplier event in Spain, sharing our project results. The target group for the multiplier event will be everyone interested in VET development supporting a better future for all. Primarily the target groups for the event are: - VET colleges (managers, SDG coordinators as well as teachers) - Associated partners - Political organizations - NGOs - Professionals inside the building and construction sector |
| Event Start Date (dd-mm-yyyy) | 2023-10-01 |
| Event End Date (dd-mm-yyyy) | 2024-06-30 |
| Project Results Covered | Project Results Details (7) Project Results Details (5) Project Results Details (2) |
| Event other Participating Organisations | IES Universidade Laboral (E10098780 - Spain) |

Multiplier Events Budget

| | |
|---|--|
| Event ID | 4 |
| Organisation | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) |
| Country of the Organisation | Spain |
| Local Participants | 20 |
| Foreign Participants | 0 |
| Participants in virtual events | 0 |
| Grant per Local Participant | 100.0 |
| Grant per Foreign Participant | 200.0 |
| Grant per Participant in virtual events | 15 |
| Grant | 2000.0 |

Multiplier Events Details

| | |
|---|---|
| Event ID | 5 |
| Event Title | National multiplier event - Italien cluster. Formedil will take the lead, and conduct it together with Uniba. |
| Event Leading Organisation | Formedil-Bari (E10205673 - Italy) |
| Country of Venue | Italy |
| Event Description (Including: Targets groups and objectives) | We will organize a multiplier event in Italy, sharing our project results. The target group for the multiplier event will be everyone interested in VET development supporting a better future for all. Primarily the target groups for the event are: - VET colleges (managers, SDG coordinators as well as teachers) - Associated partners - Political organizations - NGOs - Professionals inside the building and construction sector |
| Event Start Date (dd-mm-yyyy) | 2023-10-01 |
| Event End Date (dd- | 2024-06-30 |

| | |
|---|---|
| mm-yyyy) | |
| Project Results Covered | Project Results Details (7) Project Results Details (5) Project Results Details (2) |
| Event other Participating Organisations | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) |

Multiplier Events Budget

| | |
|---|-----------------------------------|
| Event ID | 5 |
| Organisation | Formedil-Bari (E10205673 - Italy) |
| Country of the Organisation | Italy |
| Local Participants | 20 |
| Foreign Participants | 0 |
| Participants in virtual events | 0 |
| Grant per Local Participant | 100.0 |
| Grant per Foreign Participant | 200.0 |
| Grant per Participant in virtual events | 15 |
| Grant | 2000.0 |

Multiplier Events Details

| | |
|--|---|
| Event ID | 6 |
| Event Title | National multiplier event - Dutch cluster. KW1C will take the lead, and conduct it together with Graafschap. |
| Event Leading Organisation | Koning Willem I College (E10092701 - Netherlands) |
| Country of Venue | Netherlands |
| Event Description (Including: Targets groups and objectives) | We will organize a multiplier event in the Netherlands, sharing our project results. The target group for the multiplier event will be everyone interested in VET development supporting a better future for all. Primarily the target groups for the event are: - VET colleges (managers, SDG coordinators as well as teachers) - Associated partners - Political organizations - NGOs - Professionals inside the building and construction sector |
| Event Start Date (dd-mm-yyyy) | 2023-10-01 |
| Event End Date (dd-mm-yyyy) | 2024-06-30 |
| Project Results Covered | Project Results Details (7) Project Results Details (2) Project Results Details (5) |
| Event other Participating Organisations | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) |

Multiplier Events Budget

| | |
|---|---|
| Event ID | 6 |
| Organisation | Koning Willem I College (E10092701 - Netherlands) |
| Country of the Organisation | Netherlands |
| Local Participants | 20 |
| Foreign Participants | 0 |
| Participants in virtual events | 0 |
| Grant per Local Participant | 100.0 |
| Grant per Foreign Participant | 200.0 |
| Grant per Participant in virtual events | 15 |
| Grant | 2000.0 |

Learning, Teaching, Training Activities

Do you plan to include learning, teaching or training activities in your project? No Yes

Activities Summary

In case you plan to include learning, teaching or training activities please encode them here.

| ID | Activity Title | Leading Organisation | Country of venue | Start period | N° of Participants | N° of Accompanying Persons | Total Grant |
|----|--|--|------------------|--------------|--------------------|----------------------------|-------------|
| C1 | Teacher course: "Sustainability in Building and Construction educations - a green mindset " 17 teachers - 2 days course in Denmark | Learnmark Horsens (E10195433 Denmark) | Denmark | 2022-09 | 17 | 0 | 9703 |
| C2 | Networking activity - taking part in European Vocational skills Week 2023 | IES Universidade Laboral (E10098780 Spain) | Spain | 2023-11 | 9 | 0 | 5727 |

Background Information

How will these learning, teaching or training activities help achieving your project objectives?

An important objective in Green Wave is to upskill teachers for being able to lead the green transition in teaching and training of VET students. As shown in recent projects and research (see the project description section), the upskilling of VET teachers is essential for the green transition. Through the 2-days LTT activity (course) teachers in building and construction will get the knowledge of how to turn vital sustainable issues into applied action for the VET students. For instance, about re- and upcycling of construction waste – which has shown to be very difficult in real life. The building and construction industry is among the world's largest producers of waste. Every year, 1.3 billion tons of waste are produced worldwide, approximately half come from construction, and the number increases year after year. Good business models and practical solutions at the construction and demolition sites are still rather unknown. HØRER NOK ALLIGEVEL IKKE MED HER? - MEN MÅSKE KAN DET SÅ BRUGES ET ANDET STED?... Having a physical course instead of “only” a virtual course is critical for the success. If nothing else, the Corona pandemic has emphasized the importance of physical meetings as part of a common learning process. Online meetings and webinars will be used in the project as well. When two teachers from each VET college participate in the course, it will strengthen them in their subsequently planning and carrying out their new teaching and training competences at their home college. It will also be easier for them to upskill their fellow colleagues afterwards. Furthermore, having a cluster of two or three schools from each country participating, will reinforce the sustainable construction network at their home country. Finally, they will also have an international network for sustainable construction, they may be able to consult whenever needed. Development of new teaching and training materials/ methods to be used with students is another important project objective. When the LTT activity/ course has been done, the VET teachers will be able to start the developing process. Indirectly the LTT activity will also give input to the following objectives: - To understand how VET contexts promote sustainable education - To understand and strengthen how VET schools work with the 17 SGD in general – and specifically in the building and construction sector/educations - To develop a Pedagogical and didactic model for how to work with sustainability and SDG in VET education - To support other VET schools with a Toolkit to provide support for implementation of the green transition.

How will you select, prepare and support participants and ensure their safety? Please describe the practical arrangements including training, teaching or learning agreements, if applicable.

Each VET college will decide themselves which two teachers from their department of Building and construction, they will select. The teachers will be informed about the project and the LTT activity (course) by the Green Wave project coordinator of their college. Before the course, a webinar with best practice cases will be held. The selected VET teachers will be invited to join, and some of them as speakers. The course will be completed at Learnmarks premises in Denmark, and we will bring in experts for the applied sustainable issues to be discussed.

Please also describe the arrangements for recognition or validation of the learning outcomes of the participants in learning, teaching or training activities. Will your project make use of European instruments like Europass, ECVET, Youthpass, ECTS etc. or any national instruments/certificates?

Inspired by the Euopass mobility certificate and the national Danish certificate for adult vocational (continuing) training programmes (AMU) we will develop a Green Wave certificate. By the end of the course/LTT activity the certificate will be handed out to the participants as recognition of the learning outcomes.

Activity Details (Teacher course: "Sustainability in Building and Construction educations - a green mindset " 17 teachers - 2 days course in Denmark)

In this section, you are asked to provide details about this specific activity. The section consists of two parts: Activity Details and Groups of Participants.

In the first part (Activity Details) you are asked to provide information about the planned activity as a whole, to define the activity's lead organisation, and to list the other participating organisations. The lead organisation is typically the one hosting the activity in its premises. In case you decide to organise the activity outside of the lead organisation's premises, you must respect the detailed rules provided in the Programme Guide and you need to provide an explanation for this choice as part of the activity description. The other participating organisations are all project partners who will send their participants to take part in the activity. Adding a partner organisation to the list of participating organisations will allow you to ask funding for their participants in the second part of this section.

In the second part (Groups of Participants) you are asked to provide some details about the participants who will take part in this activity. The main purpose of this section is to calculate the budget that the project will receive for the participants' travel, individual support and other expenses. The participants are organised in groups for easier calculation. Each group and its budget are linked to their sending organisation.

| | |
|--|--|
| LTT ID | C1 |
| Activity Title | Teacher course: "Sustainability in Building and Construction educations - a green mindset " 17 teachers - 2 days course in Denmark |
| Activity Description (including profile of participants per organisation, goals and results of the activity) | <p>To develop a pedagogical and didactic model for how to work with sustainability and SDG in VET education we need: - to upskill teachers for being able to lead the green transition in the classroom and workshop - to develop teaching, training and learning materials to be used with students - to support other VET schools with a toolkit to provide support for implementation of the green transition To obtain this the project partners have agreed a focus on Capacity building for teachers in WP 2. We plan that 2 professional building and construction teachers from each VET institution and a representative from University of Bari Aldo Moro will participate in a 2 day course arranged at Learnmark, DK. The participant from the University will play an important role in order to support and connect to the analysis, report and pedagogical and didactic model. As mentioned before the teachers in the project will take part in all activities, share best practice, develop and test applied teaching, training and learning materials - and also take part in the development of the pedagogical and didactic model. By hosting a Teacher course in DK we expect to find answers and learn from each other. How to implement the SDG's into building and construction How to implement sustainable building into building and construction trainings How to implement circular building into building and construction trainings It's important that teachers' share the same understanding of "sustainability", so we suggest this definition: "We propose a green and inclusive transition to help improve people's well-being and secure a healthy planet for generations to come." Frans Timmermans, Executive Vice-President of the European Commission". The teacher course is planned to be held in Denmark September 2022. Learnmark Horsens has a national center " Knowledge Center for Crafts and Sustainability " on the premises of VET educations . This center provides expert knowledge about new technology and green solutions in especially the building and construction sector - and will take part in planning, facilitating and evaluating the teachers' course. We plan a two day course with this draft content/ programme: " Sustainability in Building and Construction - a green mindset" Day one: 9.00 – Welcome 9.15 - Presentation of participants and organizations. 10.00 – Introduction of project and objectives – the whole school approach. 10.30 – Introduction and definition of sustainability and SDG's in a VET context 11.00 – Case from Enterprise – How do we work with sustainability / "Randers</p> |

Architects" 12.00 – Lunch 13.00 – Case from a craft enterprise " Lars Keller - small planet" 14.00 – Visit to MTC "Building and Living" . Here you find examples of new technology concerning sustainability: Drones, 3D printers , wall and roof modules, robots etc. 16.00 – Coffee and round table discussions 17.00 Follow up and preparation for workshops day 2 19.00 – Dinner Day two 9.00 - Presentation and professional discussion of good practice from each cluster (½ hour for each presentation including questions and discussions) 11.00 – Workshop / Cluster groups : Development of applied teaching, training and learning materials and method. Support to develop sustainable methods and materials - to implement in LTT activities 12.00 - Lunch 13.00 - Development in workshops. 16.00 – Follow up and presentation of output 17.00 – Evaluation of the teachers' course 19.00 – Dinner The teacher's course is part of WP 2 - and will be developed as project result : Syllabus for teachers's course (Production result 4) All participating teachers will meet online afterwards to follow up and share ideas , experiences and materials .

| | |
|-----------------------------|---|
| Country of Venue | Denmark |
| Start period | 2022-09 |
| End period | 2022-09 |
| Duration (days) | 2 |
| Participating Organisations | E10057022 , E10098780 , E10036336 , E10015687 , E10205673 , E10099997 , E10092701 , E10072786 , E10208623 |

Activity Budget

| Budget Items | Grant |
|--|--------------|
| Travel Support | 2 063 |
| Green Travel Support | 1 280 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 6 360 |
| Inclusion Support | 0 |
| Linguistic Support | 0 |
| Total Activity Grant | 9 703 |

Summary of Groups of Participants

In the following table, please define the groups of participants who will require funding to participate in this activity. Participants who do not require funding (for example local participants) do not need to be specified in this part.

To request funds for participants in this group, please complete the information below.

Please note that there are two categories of persons who can be funded: people directly taking part in the planned activity (always referred to as participants) and accompanying persons. Accompanying persons include teachers or other staff travelling together with pupils, as well as assistants supporting participants with special needs.

Grant rates for Individual Support are different for participants and accompanying persons. Therefore, you need to specify the requested duration for Individual Support separately for the two categories of persons. At the same time, grants for travel are the same for participants and accompanying persons. Therefore, for travel you should add together all persons requiring a grant.

Finally, please be aware that in case later on you decide to modify the information about the activity (e.g. its duration or number of participants), the modification will not be automatically reflected for the different groups of participants and different budget items. Therefore, please make sure that all budget requests are correct before submitting your application.

| Group ID | Sending organisation | Type of participant | Number of participants | Number of accompanying persons | Duration of activity excluding travel | Green travel | Distance bands | Travel days | Total duration | Grant |
|----------|--|---------------------|------------------------|--------------------------------|---------------------------------------|-------------------------------------|----------------|-------------|----------------|-------|
| 1 | Stichting BVE Oost-Gelderland (E10057022 - Netherlands) | Staff | 2 | 0 | 2 | <input checked="" type="checkbox"/> | 500 - 1999 km | 2 | 4 | 1488 |
| 2 | Tradium (E10036336 - Denmark) | Staff | 2 | 0 | 2 | <input type="checkbox"/> | 0 - 99 km | 1 | 3 | 682 |
| 3 | IES Universidade Laboral (E10098780 - Spain) | Staff | 2 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 1398 |
| 4 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Staff | 2 | 0 | 2 | <input type="checkbox"/> | 0 - 99 km | 1 | 3 | 682 |

| | | | | | | | | | | |
|---|--|-------|---|---|---|-------------------------------------|---------------|---|---|-------|
| 5 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 699 |
| 6 | Koning Willem I College (E10092701 - Netherlands) | Staff | 2 | 0 | 2 | <input checked="" type="checkbox"/> | 500 - 1999 km | 2 | 4 | 1488 |
| 7 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | Staff | 2 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 1398 |
| 8 | Formedil-Bari (E10205673 - Italy) | Staff | 2 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 1398 |
| 9 | Learnmark Horsens (E10195433 - Denmark) | Staff | 2 | 0 | 2 | <input type="checkbox"/> | 0 - 99 km | 0 | 2 | 470.0 |

Group 1

Group Budget Summary

| Budget Items | Grant |
|--|--------------|
| Travel Support | 0 |
| Green Travel Support | 640 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 848 |
| Inclusion Support | 0 |
| Total Activity Grant | 1 488 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|-------------------------------------|
| Green travel | <input checked="" type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 320 |
| Total Travel Grant | 640 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|------------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 848,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 848 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 2

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 46 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 636 |
| Inclusion Support | 0 |
| Total Activity Grant | 682 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 0 - 99 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 23 |
| Total Travel Grant | 46 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 3 |
| Grant per Participant | 318,000 |
| Total (for Participants) | 636,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |

| | |
|----------------------------------|-----|
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 636 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 3

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 550 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 848 |
| Inclusion Support | 0 |
| Total Activity Grant | 1 398 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 275 |
| Total Travel Grant | 550 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---------------------------------|-------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 4 |

| | |
|---|---------|
| Grant per Participant | 424,000 |
| Total (for Participants) | 848,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 848 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 4

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 46 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 636 |
| Inclusion Support | 0 |
| Total Activity Grant | 682 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 0 - 99 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 23 |
| Total Travel Grant | 46 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 3 |
| Grant per Participant | 318,000 |
| Total (for Participants) | 636,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 636 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 5

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |
| Total Activity Grant | 699 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |

| | |
|-----------------------|-----|
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 6

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 0 |
| Green Travel Support | 640 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 848 |
| Inclusion Support | 0 |
| Total Activity Grant | 1 488 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|-------------------------------------|
| Green travel | <input checked="" type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 320 |
| Total Travel Grant | 640 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 848,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 848 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 7

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 550 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 848 |
| Inclusion Support | 0 |

Total Activity Grant

1 398

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 275 |
| Total Travel Grant | 550 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 848,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 848 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 8

Group Budget Summary

| Budget Items | Grant |
|--------------|-------|
|--------------|-------|

| | |
|--|-------|
| Travel Support | 550 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 848 |
| Inclusion Support | 0 |
| Total Activity Grant | 1 398 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 275 |
| Total Travel Grant | 550 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 848,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 848 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 9

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 46 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |
| Total Activity Grant | 470 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 0 - 99 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 2 |
| Grant per Participant | 23 |
| Total Travel Grant | 46 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 2 |
| Duration per Participant (days) | 2 |
| Grant per Participant | 212,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Activity Details (Networking activity - taking part in European Vocational skills Week 2023)

In this section, you are asked to provide details about this specific activity. The section consists of two parts: Activity Details and Groups of Participants.

In the first part (Activity Details) you are asked to provide information about the planned activity as a whole, to define the activity's lead organisation, and to list the other participating organisations. The lead organisation is typically the one hosting the activity in its premises. In case you decide to organise the activity outside of the lead organisation's premises, you must respect the detailed rules provided in the Programme Guide and you need to provide an explanation for this choice as part of the activity description. The other participating organisations are all project partners who will send their participants to take part in the activity. Adding a partner organisation to the list of participating organisations will allow you to ask funding for their participants in the second part of this section.

In the second part (Groups of Participants) you are asked to provide some details about the participants who will take part in this activity. The main purpose of this section is to calculate the budget that the project will receive for the participants' travel, individual support and other expenses. The participants are organised in groups for easier calculation. Each group and its budget are linked to their sending organisation.

| | |
|--|---|
| LTT ID | C2 |
| Activity Title | Networking activity - taking part in European Vocational skills Week 2023 |
| Activity Description (including profile of participants per organisation, goals and results of the activity) | <p>European Skills week is organised by the European Commission and is an annual event. In 2023 the event will take place in Spain. The project management find it valuable for the project to take part in the event for networking and dissemination of the project results "Constructing a green wave in VET" It's possible to be a partner of the Skills Week for European Union member states, so we plan to raise awareness of the green agenda and to present the project results by arranging a workshop/event during the week. We will attend meetings and conferences and network with relevant parties and stakeholders. We want to promote the green agenda in VET education. At the same time we'll have a management meeting, where we will discuss the dissemination plan and perspectives for future co-operation. Project results to present and discuss in the workshop. We expect 20 persons will attend the workshop R1 - Analysis and report with recommendations R2 - Pedagogical and didactic model R3 - Recorded webinars R4 - Syllabus for teachers's course R5- Teaching, training and learning materials and methods R6- Report on characteristic commonalities R7- Toolkit with info center</p> |

| | |
|-----------------------------|---|
| Country of Venue | Spain |
| Start period | 2023-11 |
| End period | 2023-11 |
| Duration (days) | 2 |
| Participating Organisations | E10195433 , E10036336 , E10208623 , E10057022 , E10205673 , E10072786 , E10099997 , E10092701 |

Activity Budget

| Budget Items | Grant |
|--|-------|
| Travel Support | 2 105 |
| Green Travel Support | 210 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 3 412 |
| Inclusion Support | 0 |
| Linguistic Support | 0 |
| Total Activity Grant | 5 727 |

Summary of Groups of Participants

In the following table, please define the groups of participants who will require funding to participate in this activity. Participants who do not require funding (for example local participants) do not need to be specified in this part.

To request funds for participants in this group, please complete the information below.

Please note that there are two categories of persons who can be funded: people directly taking part in the planned activity (always referred to as participants) and accompanying persons. Accompanying persons include teachers or other staff travelling together with pupils, as well as assistants supporting participants with special needs.

Grant rates for Individual Support are different for participants and accompanying persons. Therefore, you need to specify the requested duration for Individual Support separately for the two categories of persons. At the same time, grants for travel are the same for participants and accompanying persons. Therefore, for travel you should add together all persons requiring a grant.

Finally, please be aware that in case later on you decide to modify the information about the activity (e.g. its duration or number of participants), the modification will not be automatically reflected for the different groups of participants and different budget items. Therefore, please make sure that all budget requests are correct before submitting your application.

| Group ID | Sending organisation | Type of participant | Number of participants | Number of accompanying persons | Duration of activity excluding travel | Green travel | Distance bands | Travel days | Total duration | Grant |
|----------|--|---------------------|------------------------|--------------------------------|---------------------------------------|-------------------------------------|----------------|-------------|----------------|-------|
| 1 | Centro Integrado de Formación Profesional Someso (E10072786 - Spain) | Staff | 1 | 0 | 2 | <input checked="" type="checkbox"/> | 100 - 499 km | 1 | 3 | 528 |
| 2 | Formedil-Bari (E10205673 - Italy) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 699 |
| 3 | IES Universidade Laboral (E10098780 - Spain) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 100 - 499 km | 1 | 3 | 498 |
| 4 | Koning Willem I College (E10092701 - Netherlands) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 699 |

| | | | | | | | | | | |
|---|---|----------|---|---|---|--------------------------|---------------|---|---|-----|
| 5 | Learnmark Horsens (E10195433 - Denmark) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 699 |
| 6 | MERCANTEC OVRIGE VIRKSOMHEDSFORMER (E10099997 - Denmark) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 699 |
| 7 | Stichting BVE Oost- Gelderland (E10057022 - Netherlands) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 699 |
| 8 | Tradium (E10036336 - Denmark) | Staff | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 699 |
| 9 | UNIVERSITA DEGLI STUDI DI BARI ALDO MORO (E10208623 - Italy) | Learners | 1 | 0 | 2 | <input type="checkbox"/> | 500 - 1999 km | 2 | 4 | 507 |

Group 1

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 0 |
| Green Travel Support | 210 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 318 |
| Inclusion Support | 0 |
| Total Activity Grant | 528 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|-------------------------------------|
| Green travel | <input checked="" type="checkbox"/> |
| Distance Band | 100 - 499 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 210 |
| Total Travel Grant | 210 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 3 |
| Grant per Participant | 318,000 |
| Total (for Participants) | 318,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 318 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 2

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |
| Total Activity Grant | 699 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |

| | |
|----------------------------------|-----|
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 3

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 180 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 318 |
| Inclusion Support | 0 |
| Total Activity Grant | 498 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 100 - 499 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 180 |
| Total Travel Grant | 180 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---------------------------------|-------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 3 |

| | |
|---|---------|
| Grant per Participant | 318,000 |
| Total (for Participants) | 318,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 318 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 4

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |
| Total Activity Grant | 699 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 5

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |
| Total Activity Grant | 699 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |

| | |
|-----------------------|-----|
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 6

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |
| Total Activity Grant | 699 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 7

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |

Total Activity Grant

699

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 8

Group Budget Summary

| Budget Items | Grant |
|--------------|-------|
|--------------|-------|

| | |
|--|-----|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 424 |
| Inclusion Support | 0 |
| Total Activity Grant | 699 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|---------|
| Type of participant | Staff |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 424,000 |
| Total (for Participants) | 424,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 424 |

Inclusion Support

| | |
|--|---|
| Number of participants | |
| Number of participants for inclusion support | 0 |
| Inclusion support for organisations | 0 |

Group 9

Group Budget Summary

| Budget Items | Grant |
|--|-------|
| Travel Support | 275 |
| Green Travel Support | 0 |
| Exceptional Costs for Expensive Travel | 0 |
| Individual Support | 232 |
| Inclusion Support | 0 |
| Total Activity Grant | 507 |

To estimate the distances between places, please use the European Commission's distance calculator:

https://ec.europa.eu/programmes/erasmus-plus/resources/distance-calculator_en

Travel support

| | |
|--|--------------------------|
| Green travel | <input type="checkbox"/> |
| Distance Band | 500 - 1999 km |
| Exceptional costs for expensive travel | 0 |
| N° of Participants | 1 |
| Grant per Participant | 275 |
| Total Travel Grant | 275 |

Individual support

Please note that additional individual support for up to two travel days may be requested if the participants are required to travel on the day before or after the activity and three days in case of green travel.

| | |
|---|----------|
| Type of participant | Learners |
| N° of Participants | 1 |
| Duration per Participant (days) | 4 |
| Grant per Participant | 232,000 |
| Total (for Participants) | 232,00 |
| N° of Accompanying Persons | 0 |
| Duration per Accompanying Person (days) | 0 |
| Grant per Accompanying Person | 0 |
| Total (for Accompanying Persons) | 0 |
| Total Individual Support Grant | 232 |

Inclusion Support

Number of participants

Number of participants for inclusion support 0

Inclusion support for organisations 0

Special Costs

In this section, you may request budget for types of expenses that are funded based on their actual cost. For more detailed information on what can be supported, please consult the Programme Guide or request advice from your National Agency.

Inclusion Support

| ID | Organisation | Country of the Organisation | N° of Participants eligible for real costs under inclusion | Description and Justification | Requested Grant (EUR) |
|-------|--------------|-----------------------------|--|-------------------------------|-----------------------|
| Total | | | | | ,00 |

Exceptional Costs

| ID | Organisation | Country of the Organisation | Description and Justification | Expected real cost (100%) | Requested Grant (80%) |
|-------|---|-----------------------------|---|---------------------------|-----------------------|
| 1 | Learnmark Horsens (E10195433 - Denmark) | Denmark | This exceptional Costs contains a budget for conducting the teachers' course. The project partners will define the content of the course corresponding to their needs, but they do not have the competences to conduct the course themselves. We will need to buy the assistance from outside, and we could imagine that the Danish National center for craft and sustainability could be the main supplier of the course. The center is placed on the premises of Learnmark Horsens. They have 2 MTC's (mobile technology centers) available and one of them is for building and living. Furthermore we would need to ask one or two companies inside building and construction to give direct input on, how they work with the SDGs - and how they would like their apprentices to contribute. We will also need a budget for these companies. | 1 400,00 | 1 120,00 |
| 2 | Koning Willem I College (E10092701 - Netherlands) | Netherlands | Purchase of Professional Graphic design so we can present the products in a cool and attractive way with a modern design. We do not have these competences ourselves. For making other VET institutions, enterprises and other stakeholdere interested in the project results, its important to give the toolbox and the other results a visible and attractive image. | 4 500,00 | 3 600,00 |
| Total | | | | | 4 720,00 |

Follow-up

Impact

What is the expected impact of the project on the participants, participating organisations, target groups and other relevant stakeholders?

Constructing a green wave in VET will have an impact on the individual participants through developed professional skills especially in a sustainability context. The participating organisations can incorporate the sustainability aspect to the strategies of the organisation. Besides, they will get more skilled and competent staff in the field of sustainability in building and construction educations. More precisely we expect to have the following impact at different levels: At the participants level: -increased skills and competences working with sustainability in VET education -increased skills and competences in development and implementation of new methods and materials in VET education -better understanding of the connection between the strategy and the teaching and learning in practise -wider networks to collaborate globally. At the participating organization level: -increased quality of international activities -increased visibility and awareness of SDG and the sustainable goals in VET -more competent staff. We expect that we can reach a wide group of VET colleges through our networks and our dissemination activities. The impact for the students will be that they have knowledge of climate policies and the significance these have for construction, now and in the future. The student has knowledge of what is meant by sustainable construction.

What is the desired impact of the project at the local, regional, national, European and/or international levels?

Local and regional level We expect to get more visibility at local and regional level for sustainability in VET - that we have constructed a green wave in VET. This will increase the attractiveness of VET among future students. Other VET providers and educational authorities in all participating countries will get valuable information how to work with sustainability and SDG's in the real life. There will be a better understanding of each other's VET systems, bottlenecks and strengths. There will be peer-learning between the participating countries and an innovative process for students and staff. There will be a new approach to incorporate a pedagogical and didactic model of how to work with sustainability and SDG in VET. We expect that more focus on the sustainable development goals (SDG's) will have a positive impact on the image of VET education - and we hope to attract more young people to vocational educations. The project will contribute to UN target 4.7: "Education for sustainable development and global citizenship for ensuring that all learners acquire the knowledge and skills needed to promote sustainable development".

How will you measure the previously mentioned impacts?

We will make a survey as a baseline in the beginning of the project - to examine students knowledge of sustainability and SDG's - and we will do the same as a final evaluation of the project. We will have open ended focus group interviews with students and teachers in order to find out if the project has developed a green VET mindset. We will have a multiplier event where we invite partners, associated partners, network, institutions, enterprises and politicians to a seminar - and here we will present and discuss the impact of the project in a bigger perspective. From a local to a global perspective.

Sharing, Promotion and Use of the Project's Results

You are requested to make plans for the sharing and promotion of your project results. Please provide answers to the questions below.

What will be the target groups of your sharing and promotion activities inside and outside your partnership? Please define in particular your target audience(s) at local/regional/national/European/international level and motivate your choice.

First and foremost, it will be the VET teachers of our construction departments in the colleges from Denmark, The Netherlands, Spain and Italy. Teachers will participate in the LTT-activities, and they will develop teaching materials, share best practices and they will teach VET students in having a green mindset, and how to practice their profession supporting the green transition. The principal and management of the organizations. Managers play an important role in supporting the strategy and providing resources for collaboration. It will be necessary to keep them up to date during the lifetime of the project. Another target group is also other teachers and staff members at our partner organizations as they will need to know about the project in general. Students will also be an important target group. VET students from our colleges will benefit from the project target, and especially the students in our construction departments, as they will be taught about how to perform their profession in a more green and sustainable way. Furthermore, they will have the

opportunity to cooperate with other students across Europe, which will strengthen their competences for the global labour market as well. VET students in general will also benefit from the project as a result of the strategic approach to give VET students in general a more green mindset. Target groups outside our partnership: Other VET providers will be a main target group outside our partnership as our findings should be easy accessed and used by the VET sector. The green transition and especially the “how-to-part” is a most relevant issue among the whole world and of large interest from many VET providers. And we will target this group with our dissemination activities. Associated partners will also be a target group as they will help us to disseminate the project results inside the partner countries and also across Europe. Our dissemination activities will also be done locally with the aim of promoting our green approach for possible future students and for supporting the general image of our colleges as being international oriented and focused on supporting the green transition. Employers are interested in getting sustainable oriented employees, and the demand will without any doubt be increased in the near future. The project results will be introduced to and shared with other national VET institutions and moreover, in EU and internationally during the online multiplier event. Results and outcomes of this project will increase the knowledge and skills of sustainability and the global goal in general and particular for the construction sector. The “how-to” approach in the construction sector could motivate other VET providers to start similar processes, when easily accessible through the toolkit and info-center. Important target audiences are also national authorities who would receive valuable experience of the grass root level collaboration. To summarize our target audiences Local and regional level: other VET providers, future students, local and regional authorities. National level: other VET providers, national authorities and national networks in VET (e.g. EfVET and INNOTECS), associations of education and training providers and national training committees.

Which activities will you and your partner carry out in order to share the results of your project beyond your partnership?

Face-to-face dissemination in networks and partnerships and events. All the partners are involved in numerous official and unofficial networks and ready to share their experiences and project results in various events and meetings. This is a good and efficient way to tell about our project results. Our website will be used as a good tool to reach a wider audience. The website is targeted for sharing information of project process and results. The toolkit will be integrated to the website. It provides practical tools how to start the green VET transition with specific and applied examples from the construction sector. The toolkit is targeted to help VET providers in Europe and internationally to get an easy access to start and accelerate the process themselves. The Green Wave Info-center will handle the frequently asked questions and will provide practical piece of advice to the existing problems. Social media will be used when sharing actual information of events, meetings and news. A project logo will be developed in order to guarantee a harmonized and constant use of the project image. As mentioned before, the project will most probably be of interest for local media, too. We will promote the project to the media and in addition we are ready to write articles and give interviews when asked. We will have an online multiplier events in the end of the project. We will promote the event through our network and dissemination activities, and making the event online will make it easier and more likely for many to participate. Graafschap College has former experiences with an online event with more than 100 participants, and we will use this experiences in planning and promoting our own multiplier event. In general the programme will include the overall presentation of the project, the results and the toolkit. The aim is to get 100?? online participants to the multiplier event. The project results will also be presentations at other events. European project partners are active members in European Forum of Technical and Vocational Education and Training, EfVET with 250 international VET education providers. We will have a Round Table in EFVET in order to share the experiences and to inspire VET colleges how to implement the SDG and the green transition in VET, and particularly in the construction area. Annual INNOTECS meetings (international network for technical VET providers with around 50 partners) will be used to disseminate the progress and outcomes of project. we are ready to tell about the project in all national and European events for Vocational Education and Training.

Who will be responsible for the sharing and promotion activities within your partnership and which specific expertise do they have in this area? What resources will you make available to allow for the proper implementation of your sharing and promotion plans?

Koning Willem I College (KW1C) will be overall responsible for the sharing and promotion activities. All the other partners in the consortium will contribute, and specifically Graafschap College will be responsible for the Multiplier event. KW1C already have great expertise in sharing and promotion activities. They have extensive experience from former projects and they already have succeed making a very popular website with more than 1 million hits, that promote SDGs and sustainability in the Netherlands: www.duurzaambo.nl. Graafschap College has huge experience with European Strategic partnerships, also including sharing and promotion activities. As a part of this, they have succeed in having more than 100 participants in a former online webinar – and from many different countries. As a part of the promotion

activities each partner will plan their dissemination towards different target groups – inspired by the results of the stakeholder analysis we will do together as a part of a project management meeting. In general the project management meetings will be used to discuss the sharing and promotion activities, including a detailed planning of what to be done next by each partner.

Erasmus+ has an open access requirement for all materials developed through its projects. If your project is producing tangible project results, please describe how you intend to ensure free access for the public to a digital form of this material. If you intend to put any limitation on the use of the open licence, please specify the reasons, extent and nature of this limitation.

The project generates various materials and results, which can be adapted in different countries without any limitations. All those materials, information resources, methodology, papers, etc. will be freely available on the website. The Green Wave Info-center will find the answers to frequently asked questions concerning the green transition in VET. The website provides full introduction of the project, disseminates its results and provides European and International wide information. There is no reason to put any limitation on the use of materials.

How will you ensure that the project results will remain available and will be used by others?

We will have a website for the materials created in this project. The results will be freely available as downloads. Information and links to the website will be published on relevant sites for VET, e.g. our own homepages and homepages of stakeholders and/or associated partners. The toolkit including the Info-center, the European pedagogical and didactic model and the content of the staff course will be available at the web page as well. The teaching and learning materials will also be available as downloads from the webpage, and they will also be part of the daily teaching in the participating colleges. The webpage will be maintained by ?? after the project, too??. The Info-center gives answers to frequently asked questions and thus helps other VET providers and students in changing their mindset to become more green.

If relevant, please provide any other information you consider appropriate to give a full understanding of your sharing and promotion plan and its expected impact (e.g. how you have identified which results are most relevant to share and promote; how you will ensure the involvement of all partners; how you see synergies with other stakeholders, etc.)

We have considered our dissemination activities carefully. There is a great interest for sustainability and the green transition in Europe and all over the world. All partners are committed to promote the global goals and to include the green transition to their strategies and into their daily life teaching and training. The results of our project are sustainable and based on the needs. Without doubt the developed teaching materials will be used by future students, as this will be part of the curricula of the participating organizations. The pedagogical and didactic model and the toolkit with Info-center will help other users to go from good intentions to applied “how-to”, exemplified for VET programmes inside the construction area. National authorities especially in participating countries are interested in how to make VET more green (the Danish prime minister: find samrådetslinket??), and this will work as a driver for our project and our possibilities to promote and share our results.

Sustainability

What are the activities and results that will be maintained after the end of the EU funding, and how will you ensure the resources needed to sustain them?

What are the activities and results that will be maintained after the end of the EU funding, and how will you ensure the resources needed to sustain them? Constructing a Green Wave in VET meets the needs of the VET partners and thus the project results and activities will be incorporated into the partners' activities. It will secure the further use, promotion and development of the products. Because of the strategic approach of the project, the sustainability is guaranteed. Sustainability will be achieved not only by disseminating the results but also by working with all relevant associated partners in Europe. Involvement of them will make sure that the created pedagogical and didactic model and the toolkit will be used regionally, nationally and transnationally. The created model, the products and the toolkit will be available for all VET providers and other future beneficiaries of the project. The project partners will also use personal connections with other VET colleges in order to promote the project results and the sustainability of it. To ensure the sustainability of the results we aim to: - Connect the project to the needs and strategies of the partners - Inform and involve college management in the project and in dissemination - Involve teachers and other key persons to the activities - Communicate the project to all possible interested parties from the very beginning of the project and not only disseminate the results The group of project managers will lead the sustainability. We will organize transnational meetings to monitor and

evaluate the progress, to work on the project results and to ensure dissemination and sustainability of the results. The partners collaborate to reach a better impact and to ensure the sustainability of the results. We will work on a sustainability plan as a part of Quality Management Plan of the project?? It is a comprehensive plan for maintaining the work done and results reached for years to come. The best sustainability plan for this project is to think about ways to keep the toolkit current and updated. The aim is to create a pedagogical and didactic model, to upskill VET teachers in applied sustainability and to share best practices. Besides, the project findings will be part of the sustainability strategy in the participating organizations. The teaching and training materials created in the project will be used and kept maintained by the involved teachers and other key persons. Thus, the product will be part of the daily green activities in the partner organizations and does not require extra resources. Involvement of the management of participating organizations is crucial in sustainability of the activities and results. In general, the project results will be used by partner organizations to further develop their green strategies and mindset. Furthermore we have chosen some associated partners to support the success of the project and the use of the products provided in the project. The partners are owners of the project results. Being a cluster of more than one organization in each country will make it easier to disseminate and keep the results “alive” in the participating countries. The dissemination activities including the online multiplier event will help spreading the project results to more countries, and finally the toolkit and info-center will ensure the maintained quality, and the possibility for VET providers from everywhere to get an easy access to start the green wave mindset at their own college.

Annexes

The maximum size of a file is 15 MB and the maximum total size is 100 MB.
 The maximum number of all attachments is 100.

Declaration on Honour

Please download the Declaration on Honour, print it, have it signed by the legal representative, and attach it here.

| File Name | File Size (kB) |
|--|----------------|
| DOH -declaration-on-honour (may2021).pdf | 2450 |
| Total Size (kB) | 2450 |

Mandates

Please download the Mandates, have them signed by the legal representatives and attach them here.
 Please ensure that mandates are valid before submitting them to the National Agency. Mandates shall be provided at the latest before the signature of the grant agreement.

| File Name | File Size (kB) |
|---|----------------|
| MAN -Mercantec_underskrift.pdf | 669 |
| MAN -mandato CIFP SOMESO 1.jpg | 821 |
| MAN -mandato CIFP SOMESO 2.jpg | 660 |
| MAN -Mandate_signedTradium.pdf | 93 |
| MAN -mandate_E10098780(1).pdf | 281 |
| MAN -KA2 application mandate.Graafshaff.pdf | 215 |
| MAN -koningwillem.pdf | 380 |
| MAN -mandate Perla Signed.pdf | 399 |
| MAN -mandate_E10205673_Green Vet.formadil.pdf | 96 |
| Total Size (kB) | 3618 |

Other Documents

Please attach any other relevant documents. Please use clear file names.
 If you have any additional questions, please contact your National Agency. You can find their contact details [here](#)

| File Name | File Size (kB) |
|---|----------------|
| OTH -Green Wave - WP+ProjectResults.pdf | 73 |
| OTH -Green Wave - Gantt Chart.pdf | 99 |
| Total Size (kB) | 173 |

| | |
|------------------------|-------------|
| Total Size (kB) | 6242 |
|------------------------|-------------|

Checklist

Before submitting your application form to the National Agency, please make sure that:

- It fulfills the eligibility criteria listed in the Programme Guide.
- All relevant fields in the application form have been completed.
- You have chosen the correct National Agency of the country in which your organisation is established. Currently selected NA is: DK01 - Danish Agency for Higher Education

Please also keep in mind the following:

Mandates of each partner to the applicant, signed by both parties, should be submitted latest before the signature of the grant agreement. If the application is approved for funding, signed mandates will be considered as a condition for signature of the grant agreement.

The documents proving the legal status of the applicant must be uploaded in the Organisation Registration System, here: [Organisation Registration System](#)

The grant exceeds 60 000 EUR. If the applicant organisation is not a public body or an international organisation, please do not forget to upload the necessary documents to give proof of your financial capacity in the Participant Portal (for more details, see the section "Selection Criteria" in Part C of the Programme Guide).

History

| Version | Submission time (Brussels time) | Submitted by | Submission ID | Submission status |
|---------|---------------------------------|--------------|---------------|-------------------|
|---------|---------------------------------|--------------|---------------|-------------------|