

## Context

Project Title	EUjedinjeni u Obrtničkoj 2020!
Project Title in English	EUUnited in Obrtnička 2020!
Project Start Date (yyyy-mm-dd)	2020-06-01
Project Total Duration (Months)	13 months
Project End Date (yyyy-mm-dd)	2021-06-30
National Agency of the Applicant Organisation	HR01 Agency for Mobility and EU Programmes - Agencija za mobilnost i programe Europske unije (AMPEU)
Language used to fill in the form	Croatian

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

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

## Participating Organisations

Only organisations holding a valid Erasmus+ VET Mobility Charter may apply for VET mobility projects by using this shortened application form (KA116). Please complete the section below by first answering the question about the mobility consortium and providing your organisation's ID. Based on this information the system will provide your VET Mobility Charter code.

If your organisation is not a VET Mobility Charter holder, you may still apply for a VET mobility project by using the standard application form (KA102) available in the Erasmus+ applications portal. In case your organisation does hold a VET Mobility Charter, but the charter code is not found by the system, please contact your National Agency.

Are you applying on behalf of a mobility consortium?

No

Please note that the Organisation ID has replaced the PIC as the unique identifier for the organisation to apply for Erasmus+ and European Solidarity Corps actions managed by National Agencies. Organisations that have a PIC and have previously applied for funding in these programmes through the National Agencies have been assigned an Organisation ID automatically. Please use the Erasmus+ and European Solidarity Corps platform to check an Organisation ID, update information linked to it or register a new organisation:

<https://webgate.ec.europa.eu/erasmus-esc/organisation-registration>

## Applicant Organisation Details ( Organisation ID E10024316 )

**Accreditation**

Accreditation Reference	2015-1-HR01-KA109-013314
Organisation ID	E10024316
Legal name	Obrtnicka skola Koprivnica
Legal name	Obrtnička škola Koprivnica
National ID (if applicable)	010037424
Address	Trg slobode 7
Country	Croatia
City	Koprivnica
Postal Code	48000
Telephone	+38548621083
Fax	+38548624245
Website	<a href="http://www.ss-obrtnicka-koprivnica.skole.hr">www.ss-obrtnicka-koprivnica.skole.hr</a>

## Profile

Type of Organisation	School/Institute/Educational centre – Vocational Training (secondary level)
Is your organisation a public body?	Yes
Is your organisation a non-profit?	Yes
Total number of staff	103
Total number of learners	526

## Associated Persons

Please provide information about this organisation's legal representative and contact persons for the project. Legal representative is the person authorised to sign legally binding documents on behalf of the organisation, while the contact persons are people who will be managing the project. One of the contact persons must be designated as "preferred contact". This person will be contacted by the National Agency if there are questions about the project or the organisation, and in case the project is selected they will receive access to project management and reporting tools.

## Legal Representative ( Obrtnicka skola Koprivnica )

Title	Mr.
Gender	Male
First Name	Zlatko
Family Name	Martić
Role	Legal Representative
Position	ravnatelj
Email	ured@ss-obrtnicka-koprivnica.skole.hr
Telephone	+38548621083
Preferred Contact	No
Different address from organisation	Yes
Address	Trg slobode 7
Country	Croatia
P.O. Box	48000

Postal Code

48000

City

Koprivnica

## Contact Person ( Obrtnicka skola Koprivnica )

Title	Mrs.
Gender	Female
First Name	Ljiljana
Family Name	Mraz
Role	Contact Person
Position	školska projektna koordinatorica/knjižničarka
Email	mobilnost.obskc@gmail.com
Telephone	+38598569700
Preferred Contact	Yes
Different address from organisation	Yes
Address	Trg slobode 7
Country	Croatia
P.O. Box	48000
Postal Code	48000
City	Koprivnica

## Hosting Partner Organisation Details ( Organisation ID E10154057 )

Organisation ID	E10154057
Legal name	SOLSKI CENTER VELENJE
Address	TRG MLADOSTI 3
Country	Slovenia
City	VELENJE
Telephone	+38638960600
Postal Code	3320
Email	info@scv.si
Website	www.scv.si
Type of Organisation	School/Institute/Educational centre – Vocational Training (secondary level)



## Hosting Partner Organisation Details ( Organisation ID E10178343 )

Organisation ID	E10178343
Legal name	Solski center Postojna
Address	Cesta v Staro vas 2
Country	Slovenia
City	Postojna
Telephone	+38681601650
Postal Code	6230
Website	<a href="http://www.scpo.si">www.scpo.si</a>
Type of Organisation	School/Institute/Educational centre – Vocational Training (secondary level)

## Hosting Partner Organisation Details ( Organisation ID E10064777 )

Organisation ID	E10064777
Legal name	EUROMIND PROJECTS SL
Address	AVENIDA CIUDAD DE LINARES 2 PASAJE
Country	Spain
City	UBEDA JAEN
Telephone	+34627050073
Postal Code	23400
Website	<a href="http://www.euromind.es">www.euromind.es</a>
Type of Organisation	Small and medium sized enterprise

## Hosting Partner Organisation Details ( Organisation ID E10103780 )

Organisation ID	E10103780
Legal name	Instituto de Educación Secundaria Juan de la Cierva
Address	Fernando Vivar, 2
Country	Spain
City	Vélez-Málaga
Telephone	+34951289959
Postal Code	29700
Website	<a href="http://iesjuandelacierva.edu.es">http://iesjuandelacierva.edu.es</a>
Type of Organisation	School/Institute/Educational centre – Vocational Training (secondary level)

## Activities

### List of Activities

Please choose the types of activities you would like to implement in your project. Once you have selected the activities you want, please fill in the table below. To submit a valid application, you need to request at least one activity from this list.

ID	Activity	Total number of Participants	Average duration per Participant (days)	Total number of Accompanying Persons	Requested Grant
A1	Mobility of VET learners (2 weeks up to 3 months)	33	19.61	5	70.250,00 EUR
A5	Staff training abroad	6	13.67	0	13.572,00 EUR
<b>Total</b>		<b>39</b>	<b>18.7</b>	<b>5</b>	<b>83.822,00 EUR</b>

Please note that the average duration is based on the duration requested for individual support in the details of particular activity.

**Mobility of VET learners (2 weeks up to 3 months) Activity**

Please provide an estimate of the number of participants that will take part in this type of activities.

All participants that will receive Individual Support or Travel grant from Erasmus+ should be included in the "Number of Participants requiring a grant".

In case you plan to include additional participants in the project, who will receive travel and individual support funding from a different source, you may specify them as "Participants not requiring a grant". Your organisation can receive organisational support for these participants if their mobility is organised under the same conditions as for other project participants and is eventually reported in the project's final report.

Finally, please consider that accompanying persons (e.g. assistants of persons with special needs or adults accompanying minors) are not considered to be participants in learning activities. Funding may be requested for accompanying persons under 'Individual Support' and 'Travel' sections below, but please do not include them in numbers of participants specified in this section.

Number of participants requiring a grant

33

Number of participants not requiring a grant

0

Total number of participants

33

Please provide an estimate of how many participants in this type of activities will be hosted by schools and companies.

	<b>School</b>	<b>Company</b>
Number of participants	33	0

## Budget

Please fill in the following sections to create an estimated individual support and travel budget for this type of activities.

During project implementation estimated budget for specific activities and categories of costs, as well as the number of participants and average duration may be adjusted. However, the total budget requested for the project may not be increased at a later stage.

## Individual Support

Please estimate the duration of stay for participants requiring an individual support grant to calculate the requested grant.

The requested grant is estimated based on the average duration and number of participants. To a certain extent, the actual number of participants and duration of activities may change during the implementation of the project. At the end of the project, its results will be evaluated by experts based on the target figures set here and the project's overall objectives.

The grant is calculated based on daily rates for three groups of countries as specified in the Programme Guide:

**Group 1:** Denmark, Finland, Iceland, Ireland, Liechtenstein, Luxembourg, Norway, Sweden, United Kingdom

**Group 2:** Austria, Belgium, Cyprus, France, Germany, Greece, Italy, Malta, Netherlands, Portugal, Spain

**Group 3:** Bulgaria, Croatia, Czech Republic, Estonia, North Macedonia, Hungary, Latvia, Lithuania, Poland, Romania, Serbia, Slovakia, Slovenia, Turkey

Please take into account that you may request additional individual support for up to one travel day before and after the activity. In case you plan to request funds for this purpose, include the additional travel days in your estimated average duration.

Country group	Number of participants	Average Duration per Participant (days)	Total duration (days)	Daily Grant rate	Estimated Grant
Group 1 Countries	0	0	0	0,00 EUR (0,00 EUR)	0,00 EUR
Group 2 Countries	0	0	0	0,00 EUR (0,00 EUR)	0,00 EUR
Group 3 Countries	33	19.6	647	88,00 EUR (62,00 EUR)	52.126,00 EUR
<b>Total</b>	<b>33</b>	<b>19.61</b>	<b>647</b>		<b>52.126,00 EUR</b>

Request individual support for accompanying persons

Yes

## Individual support for accompanying persons

Please estimate the duration of stay for accompanying persons to calculate the requested grant.

The grant is calculated based on daily rates for three groups of countries as specified in the Programme Guide:

**Group 1:** Denmark, Finland, Iceland, Ireland, Liechtenstein, Luxembourg, Norway, Sweden, United Kingdom

**Group 2:** Austria, Belgium, Cyprus, France, Germany, Greece, Italy, Malta, Netherlands, Portugal, Spain

**Group 3:** Bulgaria, Croatia, Czech Republic, Estonia, North Macedonia, Hungary, Latvia, Lithuania, Poland, Romania, Serbia, Slovakia, Slovenia, Turkey

Please take into account that you may request additional individual support for up to one travel day before and after the activity. In case you plan to request funds for this purpose, include the additional travel days in your estimated average duration.

Country group	Number of accompanying persons	Average Duration (days)	Total duration (days)	Daily Grant rate	Estimated Grant
Group 1 Countries	0	0	0	0,00 EUR (0,00 EUR)	0,00 EUR
Group 2 Countries	0	0	0	0,00 EUR (0,00 EUR)	0,00 EUR
Group 3 Countries	5	19.6	98	126,00 EUR (88,00 EUR)	11.284,00 EUR
<b>Total</b>	<b>5</b>	<b>19.6</b>	<b>98</b>		<b>11.284,00 EUR</b>

For further information please consult the Programme Guide for the overview of funding rules.



## Travel

Please estimate the number of persons requiring a travel grant, including both participants and accompanying persons.

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

Band	Distance	Number of persons	Grant per person	Estimated grant
1	10 - 99 km	0	0,00 EUR	0,00 EUR
2	100 - 499 km	38	180,00 EUR	6.840,00 EUR
3	500 - 1999 km	0	0,00 EUR	0,00 EUR
4	2000 - 2999 km	0	0,00 EUR	0,00 EUR
5	3000 - 3999 km	0	0,00 EUR	0,00 EUR
6	4000 - 7999 km	0	0,00 EUR	0,00 EUR
7	8000 km or more	0	0,00 EUR	0,00 EUR
<b>Total</b>		<b>38</b>		<b>6.840,00 EUR</b>

Request exceptional costs for expensive travel

No

## Linguistic Support

Linguistic support for learners in mobility activities is provided in two ways:

1. Through EU's online linguistic support platform (OLS)
2. In form of a financial grant (150 EUR per participant) to cover expenses such as classroom courses or learning materials for languages or proficiency levels that are not available in OLS. Online language courses are available for all proficiency levels in Dutch, English, French, German, Italian and Spanish. **Linguistic support for these languages cannot be provided in form of a financial grant.**

Online language courses for Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, Greek, Hungarian, Latvian, Lithuanian, Polish, Portuguese, Romanian, Slovak, Slovenian, and Swedish are not available for all proficiency levels. For these languages, applicants may apply for a financial grant given that proficiency levels of the participants may not be known at the application stage. Financial grants may be replaced by an online language course during the implementation of the project, if appropriate.

In addition, the use of online linguistic assessment to determine the participant's level of language proficiency before and after the mobility is obligatory if the mobility will take place using any of the following languages: Bulgarian, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Latvian, Lithuanian, Polish, Portuguese, Romanian, Slovak, Slovenian, Spanish, Swedish, Maltese or Irish Gaelic.

Please make sure to perform your estimations using the correct language list for the particular item.

For more information you may consult the OLS website: <http://erasmusplusols.eu/>

### Number of participants

Online linguistic assessment	33
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**Language learning:** All participants in ErasmusPro activities are eligible to receive support for language learning. The form of linguistic support depends on the language, as described above. Please estimate the number of participants that will require linguistic support for languages in each of the two categories.

	No of participants	Estimated Grant
Online linguistic support	33	0,00 EUR
Linguistic Support Grant	0	0,00 EUR
<b>Total</b>	<b>33</b>	<b>0,00 EUR</b>



Please select the person who will be the contact person for Online Linguistic Support (OLS) from the list below. Please be aware that only one person can be the OLS contact person for the project. Therefore your choice in the field below will be automatically reflected in the whole application form. Changing the contact person in another part of the application will automatically update the field below to reflect the same choice.

Please select the person who will be the contact person for Online Linguistic Support:

Mraz, Ljiljana

## Budget Summary

<b>Budget Items</b>	<b>Estimated Grant</b>
Individual Support	63.410,00 EUR
Travel	6.840,00 EUR
<b>Total Grant</b>	<b>70.250,00 EUR</b>

## Staff training abroad Activity

Please provide an estimate of the number of participants that will take part in this type of activities.

All participants that will receive Individual Support or Travel grant from Erasmus+ should be included in the "Number of Participants requiring a grant".

In case you plan to include additional participants in the project, who will receive travel and individual support funding from a different source, you may specify them as "Participants not requiring a grant". Your organisation can receive organisational support for these participants if their mobility is organised under the same conditions as for other project participants and is eventually reported in the project's final report.

Finally, please consider that accompanying persons (e.g. assistants of persons with special needs or adults accompanying minors) are not considered to be participants in learning activities. Funding may be requested for accompanying persons under 'Individual Support' and 'Travel' sections below, but please do not include them in numbers of participants specified in this section.

Number of participants requiring a grant

6

Number of participants not requiring a grant

0

Total number of participants

6

## Budget

Please fill in the following sections to create an estimated individual support and travel budget for this type of activities.

During project implementation estimated budget for specific activities and categories of costs, as well as the number of participants and average duration may be adjusted. However, the total budget requested for the project may not be increased at a later stage.



## Individual Support

Please estimate the duration of stay for participants requiring an individual support grant to calculate the requested grant.

The requested grant is estimated based on the average duration and number of participants. To a certain extent, the actual number of participants and duration of activities may change during the implementation of the project. At the end of the project, its results will be evaluated by experts based on the target figures set here and the project's overall objectives.

The grant is calculated based on daily rates for three groups of countries as specified in the Programme Guide:

**Group 1:** Denmark, Finland, Iceland, Ireland, Liechtenstein, Luxembourg, Norway, Sweden, United Kingdom

**Group 2:** Austria, Belgium, Cyprus, France, Germany, Greece, Italy, Malta, Netherlands, Portugal, Spain

**Group 3:** Bulgaria, Croatia, Czech Republic, Estonia, North Macedonia, Hungary, Latvia, Lithuania, Poland, Romania, Serbia, Slovakia, Slovenia, Turkey

Please take into account that you may request additional individual support for up to one travel day before and after the activity. In case you plan to request funds for this purpose, include the additional travel days in your estimated average duration.

Country group	Number of participants	Average Duration per Participant (days)	Total duration (days)	Daily Grant rate	Estimated Grant
Group 1 Countries	0	0	0	0,00 EUR (0,00 EUR)	0,00 EUR
Group 2 Countries	5	14	70	144,00 EUR (101,00 EUR)	10.080,00 EUR
Group 3 Countries	1	12	12	126,00 EUR (88,00 EUR)	1.512,00 EUR
<b>Total</b>	<b>6</b>	<b>13.67</b>	<b>82</b>		<b>11.592,00 EUR</b>

Request individual support for accompanying persons

No



## Travel

Please estimate the number of persons requiring a travel grant, including both participants and accompanying persons.

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

Band	Distance	Number of persons	Grant per person	Estimated grant
1	10 - 99 km	0	0,00 EUR	0,00 EUR
2	100 - 499 km	1	180,00 EUR	180,00 EUR
3	500 - 1999 km	0	275,00 EUR	0,00 EUR
4	2000 - 2999 km	5	360,00 EUR	1.800,00 EUR
5	3000 - 3999 km	0	0,00 EUR	0,00 EUR
6	4000 - 7999 km	0	0,00 EUR	0,00 EUR
7	8000 km or more	0	0,00 EUR	0,00 EUR
<b>Total</b>		<b>6</b>		<b>1.980,00 EUR</b>

Request exceptional costs for expensive travel

No

## Budget Summary

<b>Budget Items</b>	<b>Estimated Grant</b>
Individual Support	11.592,00 EUR
Travel	1.980,00 EUR
<b>Total Grant</b>	<b>13.572,00 EUR</b>

## Organisational Support

Organisational support grant covers costs directly linked to the implementation of mobility activities that are not covered through specific grants for travel, individual support, linguistic support and special costs. For example, organisational support grant can be used to cover expenses for preparation, monitoring and support of participants, for setting up and administering mechanisms for recognition of participants' learning outcomes, for organising dissemination activities, etc. The grant for organisational support is calculated based on the number of participants in the project: 350 EUR per participant up to the 100th participant, and 200 EUR for each additional participant beyond that. Organisational support is not provided for accompanying persons or for staff in Advance Planning Visits.

Number of Participants	Estimated Grant
39	13.650,00 EUR

## Participants

Please provide an estimated number of participants you plan to support according to the following categories.

### Learners

Participant profile	Total number of participants	Recent graduates	Apprentices	Out of which:	
				With fewer opportunities	With special needs
Mobility of VET learners (2 weeks up to 3 months)	33	0	0	2	0
<b>Total</b>	<b>33</b>	<b>0</b>	<b>0</b>	<b>2</b>	<b>0</b>

## Staff

Participant profile	Total number of participants	Out of which:
		With special needs
Staff training abroad	6	0
<b>Total</b>	<b>6</b>	<b>0</b>

## 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.

## Special Needs Support

ID	No of Participants	Description and Justification	Requested Grant (EUR)
Total			0.00 EUR

## Exceptional Costs

ID	No of Participants	Description and Justification	Requested Grant (EUR)
1	2	<p>U Obrtničkoj školi Koprivnica obrazuje se velik broj učenika iz socijalno ugroženih obitelji kojima je potrebna pomoć u redovitom pohađanju nastave i ispunjavanju školskih obveza (besplatni udžbenici, mjesečne prijevozne karte za autobus i vlak, prehrana u školi, sanitarne knjižice, radna odijela, obuća, odjeća i sl.). Među učenicima trogodišnjih smjerova u područjima strojarstva (automehaničar) i ugostiteljstva (konobar i kuhar), od kojih je sedamnaest prijavljeno za mobilnost u Velenje i Postojnu, prepoznati su potencijalni sudionici koji imaju potrebu za financijskom pomoći. Dodatnu pomoć tražimo za dvoje učenika kojima bi se kupila radna oprema za mobilnost te ostalo ovisno o osobnoj potrebi učenika kako bi im se olakšalo sudjelovanje u mobilnosti i izjednačile njihove mogućnosti s onima ostalih učenika. Traženi iznos po učeniku iznosi 1500 kn, a ukupan iznos 3000 kn ili 400€. Vrijednost radnog odijela (kombinezon, kuta) i cipela za automehaničare po osobi iznosi oko 800 kn, a za učenike ugostiteljskog smjera cijena bijelih hlača, majica, kape i klompi po osobi iznosi oko 600 kn. Iz ostatka se učenicima mogu kupiti cipele, kovčeg, naprtnjača, jakna, cipele, donje rublje, pidžama, hlače, majice, trenirka ili slično, ovisno o potrebi određenog učenika za mobilnost.</p>	400.00 EUR
<b>Total</b>			<b>400.00 EUR</b>

## Budget Summary

### Project Budget Summary

Budget Items	Estimated Grant
Travel	8.820,00 EUR
Individual Support	75.002,00 EUR
Organisational Support	13.650,00 EUR
Exceptional Costs	400,00 EUR
<b>Total Grant</b>	<b>97.872,00 EUR</b>



## Budget Summary per Activity Type

Activity Type	Travel	Exceptional Costs for Expensive Travel	Individual Support	Linguistic Support	Total Grant
Mobility of VET learners (2 weeks up to 3 months)	6.840,00 EUR	0,00 EUR	63.410,00 EUR	0,00 EUR	70.250,00 EUR
Staff training abroad	1.980,00 EUR	0,00 EUR	11.592,00 EUR	0,00 EUR	13.572,00 EUR
	<b>8.820,00 EUR</b>	<b>0,00 EUR</b>	<b>75.002,00 EUR</b>	<b>0,00 EUR</b>	<b>97.872,00 EUR</b>

## Linguistic Support

Linguistic Support Type	Number of Participants
Online Linguistic Assessment	33
Online Linguistic Support	33
Linguistic support grant	0

## Project Summary

### Summary

Please give an overview of the main activities and developments that you foresee whilst implementing your internationalisation strategy. Also give an overview of developments and changes of scope of the mobility flows themselves. If applicable, explain the need for accompanying persons. The summary will be publicly available in case your project is awarded.

Projekt "EUjedinjeni u Obrtničkoj2020!" omogućit će stručno osposobljavanje za 33 učenika iz područja elektrotehnike, računalstva, strojarstva i ugostiteljstva te usavršavanje 6 nastavnika iz područja informatike/računalstva, strojarstva, elektrotehnike, matematike i fizike. Time ćemo nastaviti ostvarivati ciljeve zadane Strategijom internacionalizacije naše ustanove. Projekt „EUjedinjeni u Obrtničkoj2020!“ obuhvaća 6 različitih mobilnosti (3 mobilnosti nastavnika i 3 mobilnosti učenika). Mobilnosti učenika planiramo provesti u studenom 2020. g. kako bismo učenike stigli kvalitetno pripremiti i kako bi ostalo dovoljno vremena za diseminaciju nakon povratka. Iskustvo je pokazalo da je za ovakve mobilnosti učenika najkvalitetnije trajanje od 3 tjedna jer nije predugo, a dovoljno je da učenici usvoje nova znanja. Mobilnosti su usmjerene na znanja i vještine potrebne na tržištu rada koje učenici ne mogu usvojiti tijekom školovanja u matičnoj ustanovi.

Mobilnost učenika u Velenju uključuje mobilnost 16 učenika iz dvaju trećih razreda smjerova tehničar za računalstvo i elektrotehničar, koji će obavljati praksu u Šolskom centru Velenje, te dva nastavnika u pratnji. Partnerstvo s ovom ustanovom već je dugogodišnje i obuhvatit će usavršavanje u području 3D modeliranja, CNC izrade, PLC-a, pametne instalacija unutar pametnih kuća, upotreba KNX elemenata i komunikacijskih standarda, programiranje mobilnih aplikacija i izrada mrežnog dizajna što nije dostupno učenicima u matičnoj ustanovi.

Mobilnost učenika ugostiteljskih smjerova u Velenju uključuje 12 učenika trećih razreda smjera kuhar i konobar u Šolski centar Velenje, te dva nastavnika u pratnji. Učenici će obavljanjem stručne prakse u partnerskoj ustanovi moći raditi s novim i modernijim tehnologijama, uređajima i opremom na kojoj ne mogu raditi u našoj školi. Učenici će usavršiti znanja i vještine u području gastronomije radeći na aparatima suvremene tehnologije: dimilica, aparat sa dušikom, vulkansko kamenje, molekularna kuhinja, suvremena miksologija, dekoriranje hrane i usvajanje novih trendova u ugostiteljstvu.

Mobilnost učenika u Postojnu uključuje mobilnost 5 učenika drugog i trećeg razreda zanimanja automehaničar u partnerskoj ustanovi Šolski centar Postojna i jednog nastavnika u pratnji. Učenici će upoznati nove sustave za auto dijagnostiku, vrste pogonskih agregata koji koriste obnovljive izvore energije. Naučit će kako te sustave pravilno instalirati, pustiti u pogon te riješiti moguće greške.

Svi učenici su malodobni, većina ih dolazi iz obitelji koje im ne mogu omogućiti odlazak u inozemstvo te im sati pripreme neće biti dovoljni za samostalan odlazak u inozemstvo, s čime se ni neki roditelji ne bi složili. Nastavnici u pratnji bit će veza između matične i partnerske ustanove, učenika i roditelja te brinuti o zdravstvenom stanju učenika, ponašanju, sigurnosti i uključenosti u sve aktivnosti.

Sve mobilnosti nastavnika su orijentirane na područja koja se brzo razvijaju, uključuju „job-shadowing“ i planiraju se provesti u prvom polugodištu šk. god. 2020./2021.

Mobilnost u Postojnu uključuje jednog nastavnika iz područja informatike/računalstva tijekom dva tjedna. Nastavnik će pratiti izvođenje nastave u partnerskoj ustanovi Šolski centar Postojna iz područja 3D modeliranja upotrebom CREO alata za crtanje 3D modela i iz područja programiranja u programskom jeziku Python. Usavršene programe nastavnik će primjenjivati u dvogodišnjem nastavnom planu predmeta Algoritmi i programiranje i Ugrađeni računalni sustavi, a u sklopu Centra kompetentnosti elektrotehnike i računalstva u predmetu 3D modeliranje.

Mobilnost u Seville uključuje jednog nastavnika iz područja strojarstva i jednog nastavnika iz područja elektrotehnike tijekom dva tjedna u ustanovi VET center Salesianos Trinidad, a koje će organizirati partnerska-posrednička ustanova EUROMIND. Nastavnik strojarstva će se upoznati s praktičnim usavršavanjem u radionicama i u učionici, upoznati će nove načine korištenja nastavnih sredstava za bolju provedbu nastavnih sadržaja, učiti će o obnovljivim izvorima energije u strojarstvu. Nastavnik elektrotehnike će usporediti rad kolega iz područja elektronike, upoznati vrstu opreme za izvođenje vježbi i provođenje praktične nastave iz drugog kuta, posebice u područjima: popravak elektroničkih uređaja i pronalazak kvarova, mikroupravljači za IoT.

Mobilnost u Velez Malagu uključuje dva nastavnika iz područja matematike i jednog nastavnika iz područja fizike u novoj partnerskoj ustanovi IES Juan de la Cierva. Nastavnici matematike bi naučili kako koristiti nova nastavna pomagala; poboljšati znanje o nekonvencionalnim metodama podučavanja. Poseban interes jednog nastavnika su trigonometrija i njezine primjene, funkcije i njezine primjene, dok drugog analitička geometrija i njezina primjena. Nastavnik iz područja fizike stekao bi nova znanja korištenja novih nastavnih pomagala, upoznao bi inovativne metode podučavanja. Poseban interes nastavnika iz područja fizike su termodinamika, optika, elektromagnetizam i akustika.

Please provide a translation in English. This summary will be publicly available in case your project is awarded.

Mobility project "EUnited in Obrtnička2020!" will enable training abroad for 33 students in the areas of electrical engineering, computing, mechanical engineering and hospitality, and staff training for six teachers in the areas of ICT, mechanical engineering, electrical engineering, mathematics and physics. The goals defined by the Internationalization Strategy of our institution will thus be further achieved.

The project consists of six mobility activities – 3 learner mobilities and 3 staff mobilities.

Learner mobilities are planned during November 2020, which enables proper preparation and enough time for quality dissemination activities after the return from the mobility. In our experience, the training duration of three weeks is optimal since it is not too long but gives enough time to acquire new skills. All the mobilities include training focused on knowledge and skills necessary on the labour market but unavailable in the home institution.

First learner mobility in VELENJE includes mobility of 16 students in their third year in the occupations technician in electrical engineering or computing technician in the Šolski Center Velenje. They will do their training in the partner institution Šolski center Velenje, where they can learn about 3D modelling, CNC, PLC, mobile applications programming, web design, radio-technics, smart installations.

Second learner mobility in VELENJE includes the training of 12 students in their third year in the occupations waiter and chef in the Šolski Center Velenje. The partner institution is specialized for the mentioned occupations and very well-equipped, so the students will be able to work with new and modern technologies and equipment.

Learner mobility to Postojna includes five students in their second (or third) year in the areas of mechanical engineering – car mechanic in the Solski Center Postojna. The students will learn about new systems for car diagnostics, the types of powertrains that use renewable energy. They will learn how to properly install, start up, and troubleshoot these systems. Each of the learner mobilities includes one/two accompanying teacher during the whole mobility. All students are underage, most of them from families that cannot enable trips abroad. Preparation classes will not be enough to prepare the students for these mobilities without adult escort. Accompanying teachers will be the connection between the students' home and partner institution, parents and students, they will take care of the students' health conditions, their behaviour, safety and participation in all the activities.

The mobility in Postojna includes job shadowing of one teacher in the area of IT for two weeks in the Solski Center Postojna. The teacher will monitor the delivery of 3D modelling lessons using the CREO 3D Model Drawing Tool and the Python programming language. The teacher will apply the advanced programs in the two-year syllabus of Algorithms and Programming and Embedded Computer Systems, and within the Center of Competence of Electrical Engineering and Computing, in the 3D modelling course.

The mobility to the Seville includes a job shadowing of one teacher in the field of mechanical engineering and one teacher in the field of electrical engineering, which will be organized in VET center Salesianos Trinidad by the partner-intermediary institution EUROMIND.

A mechanical engineering teacher will become familiar with practical training in workshops and in the classroom, learn new ways of using teaching aids to better deliver teaching content, and learn about renewable energy in mechanical engineering.

An electrical engineering teacher will compare the work of colleagues in the field of electronics, get to know the type of exercise equipment and practice from a different angle, especially in the areas of: repairing electronic devices, fault finding, microcontrollers for IoT.

## Summary of Participating Organisations

<b>Name of the Organisation (Organisation ID)</b>	<b>Country of the Organisation</b>	<b>Role of Organisation</b>	<b>Type of the Organisation</b>
Obrtnicka skola Koprivnica E10024316	Croatia	Applicant Organisation	School/Institute/Educational centre – Vocational Training (secondary level)
SOLSKI CENTER VELENJE E10154057	Slovenia	Hosting Partner Organisation	School/Institute/Educational centre – Vocational Training (secondary level)
Solski center Postojna E10178343	Slovenia	Hosting Partner Organisation	School/Institute/Educational centre – Vocational Training (secondary level)
EUROMIND PROJECTS SL E10064777	Spain	Hosting Partner Organisation	Small and medium sized enterprise
Instituto de Educación Secundaria Juan de la Cierva E10103780	Spain	Hosting Partner Organisation	School/Institute/Educational centre – Vocational Training (secondary level)

## 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 10.  
In case of mandates are required the maximum number of all attachments is 100.

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

File Name	File Size (kB)
Declaration-on-Honour-2020.pdf	1,369

Please download the Mandates, print them, have them signed by the legal representatives and attach.

File Name	File Size (kB)
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Please attach any other relevant documents.  
If you have any additional questions, please contact your National Agency. You can find their contact details [here](#).

File Name	File Size (kB)
<b>Total Size (kB)</b>	<b>1,369</b>

## Checklist

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

- It fulfils 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:

HR01 Agency for Mobility and EU Programmes - Agencija za mobilnost i programe Evropske unije (AMPEU)

## Please also keep in mind the following:

The documents proving the legal status of the applicant must be uploaded in the Erasmus and European Solidarity Corps platform (for more details, see Part C of the Programme Guide - "Information for applicants").

The requested 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 proving your financial capacity in the Erasmus and European Solidarity Corps platform (for more details, see the section 'Selection Criteria' in Part C of the Programme Guide).

## Data Protection Notice

### PROTECTION OF PERSONAL DATA

The application form will be processed electronically. All personal data (such as names, addresses, CVs, etc.) will be processed pursuant to Regulation (EC) No 45/2001 on the protection of individuals with regard to the processing of personal data by the EU institutions and bodies and on the free movement of such data. Any personal data requested will only be used for the intended purpose, i.e. the processing of your application in accordance with the specifications of the call for proposals, the management of the administrative and financial aspects of the project if eligible and the dissemination of results through appropriate Erasmus+ IT tools. For the latter, as regards the details of the projects' contact persons, an unambiguous consent will be requested.

For the full description of the collected personal data, the purpose of the collection and the description of the processing, please refer to the Specific Privacy Statement (see link below) associated with this form. <http://ec.europa.eu/programmes/erasmus-plus/documents/epluslink->




[eforms-privacy\\_en.htm](#)

I agree with the Data Protection Notice

## Submission History

If you have submitted more than one version of your application form, you can use this section to keep track of your work.

Version	Submission Time	Submitted by	Submission ID	Submission Status
1	2020-02-05 09:27:27	mobilnost.obskc@gmail.com	1609298	 <b>Success</b>