# Project Final Report

***Kompetencje zawodowe bez granic***

***2017-1-PL01-KA102-036443***

BETWEEN

The Sending Organization

**Zespol Szkol Technicznych w Cieszynie**

**AND**

The Intermediary Organisation

**Euromind Projects SL**

Training Programme Dates

**16-07-2018 - 03-08-2018**

# EUROMIND AS PROJECT PARTNER

## 1. Profile Description

euroMind is an international training consultancy and VET provider with headquarters in Seville and Úbeda in Andalusia (Spain).

euroMind as a training provider delivers vocational education trainings, general and job-related language courses, VET training-related workshops and study visits, workshops on culture, lifestyle and customs of EU countries as well as classes on skilful and effective job search in the EU.

It promotes and delivers trainings for teaching staff and secures work placements and exchange activities for VET students and graduates enabling at the same time young people and professionals to make the most out of opportunities of competencies & skills development offered by European educational programmes.

euroMind in partnership with Andalusian vocational colleges and companies delivers school based vocational trainings for students of different educational fields, such as: CNC, automation, electricity, renewable energy sources, plumbing, industrial and graphic design, 3D design, ICT, electronics, administration.

euroMind as a VET provider works in partnership with a wide array of private companies in almost all the sectors, such as tourism, business administration, medicine, fashion, hairdressing, health & beauty, physiotherapy, marketing, media, advertising, public relations, tourism, IT, social work, logistics, nursing, construction, geodesy, analytics etc.

## 2. euroMind experience and expertise

The euroMind possesses extensive experience and expertise in the field of European mobility projects preparation and management which allows it to assist Spanish vocational colleges and governmental institutions with the preparation of project applications, finding trustworthy and competent host partners in Europe for their project participants, teaching and HR staff.

Over last 3 year euroMind has participated as a receiving – host partner in over 60 mobility projects with the participation of a total of 1800 persons: students from technical and vocational schools, university students, graduates, unemployed and teaching and HR staff. These projects involved partners from Poland, Great Britain, Czech Republic, Slovakia, Germany, Portugal, Turkey, Croatia, Italy, Greece, Bulgaria, Lithuania, Latvia, etc. The full list of projects including numbers and titles is available on the euroMind website: www.euromind.es in the Gallery.

euroMind is also responsible for the participants' linguistic, socio-cultural and practical preparation and also, if necessary, for the project administration and management issues.

euroMind has been participating as a sending and host organization in more than 100 projects including Leonardo Partnership, Erasmus Placement and Leonardo Mobility – PLM, VETpro and IVT and Erasmus + projects.

euroMind monitors that all the required documentation is prepared and submitted on time at every stage of the project lifecycle and makes sure that all the partners carry out their responsibilities.

euroMind participates in seminars organised by ECVET team regarding the use of system of transfer of competences and skills in the vocational training. euroMind experts have extensive knowledge in the field, hence they are able to train their partners on how to make use of this system in their projects.

euroMind has an impressive network of partner companies from different economic sectors. More than 400 entities both private and public cooperate with euroMind in Ubeda, Seville and Cracow. This extensive activity is a perfect guarantee that all the students received by euroMind will be successfully placed.

# PROJECT PARTICIPANTS' LIST

| Participants' Name | Placement Sector |
|---|---|
| Michał Czendlik | Hot-and-cold Assistant |
| Adrian Kłoda | Air Conditioning Car Service Assistant |
| Grzegorz Krzysica | Hot-and-cold Assistant |
| Alan Kawulok | Hot-and-cold Assistant |
| Adam Stachnik | Hot-and-cold Assistant |
| Tomasz Kubiak | Hot-and-cold Assistant |
| Sebastian Plaga | Hot-and-cold Assistant |
| Tomasz Raszyk | Hot-and-cold Assistant |
| Kacper Wawrzyczek | Hot-and-cold Assistant |
| Daniel Waliczek | Computer Numerical Control operator |
| Eryk Rybka | Hot-and-cold Assistant |
| Wojciech Wilczek | Hot-and-cold Assistant |
| Błażej Stoszek | Air Conditioning Car Service Assistant |
| Łukasz Bartkowicz | Computer Numerical Control operator |
| Kacper Lipa | Air Conditioning Car Service Assistant |

# Michał Czendlik

**Host Organization:** **Instalaciones Eletricas Julian Ramirez**

**Tutor's name:** Julian Ramirez

## 1. Description of the host organization

Instalaciones eléctricas Julian Ramirez SL is an electricity company based in San José de la Rinconada, a small village located in the Nord of the Andalusian capital. The company was founded in 2004 by Julian Ramirez. Julian started to work as an electrician 25 years ago, and after some years working as a worker in an electricity company, he decided to open his own business, and he founded in 2004 the company named with his same name. Instalaciones eléctricas Julian Ramirez SL. provides to its customers a high-quality service and affordable price, they love work closely to their clients and create relationships with them. They provide a rapid response to all kinds of situations that arise.

## 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems
- Performing corrective and preventive services of maintenance for different types of equipment
- Repairing any defect and failure that appears in air conditioning systems
- Checking and seeing if the faults and defects are repaired properly
- Removing parts of the heating, ventilation and air conditioning
- Installing high performance boilers such as condensing boilers, biomass boilers, air-water heat pump that exchanges heat with a hydraulic circuit
- Adjusting system controls to setting recommended by manufacturer to balance system, using hand tools
- Recommending and developing preventive and general maintenance procedures

## 3. Tutor's final note

5 (Very Good)

## 4. Tutor's final evaluation

A student serious about his job and with good attitude to learn.

## 5. Participant's opinion about his/her personal & professional development

The internship has been done in the Instalciion Eretricas Julian Ramirez who deals with mounting and maintenance of air conditioning but also operates with electrical installations in buildings. Every day, I try to understand simple commands and thanks to the other employees I improve my language competences.  For three weeks I have learned a lot of new things that I will surely use in the future. But also in the daily life.

# Adrian Kłoda

**Host Organization:** **Sevilla Wagen**

**Tutor's name:** Francisco Mellado

## 1. Description of the host organization

In 1985, DALY (Cars and Trucks SA) opened its doors as the first Volkswagen-Audi in Seville dealer. Since then, their main objective is to provide the best care and the best service to their customers because they focus on constant improvement. They know that customer´s satisfaction is what allows them to grow and develop, which is why the dedication put in our daily work has positioned them as a leader within the dealer network. As an Official Volkswagen centre, they offer the highest levels of services- Volkswagen Exclusive service. Sevilla Wagen, S.A. provides 32,800 square meters with 3 sales and after sales centres in Seville. The company offers a large stock of used cars, checked and guaranteed, from internal use and also a large fleet of demonstration and replacement vehicles. Sevilla Wagen, S.A also provides Business Service for companies having developed department specialises in financing solutions, renting, leasing. The quality of products and services and customer satisfaction are always the main goals and higher priority for company management.

## 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems in cars
- Performing corrective and preventive services of maintenance for different types of equipment in cars
- Filling and cleaning of air conditioning systems
- Repairing any defect and failure that appears in air conditioning systems
- Checking and seeing if the faults and defects are repaired properly
- Removing parts of the systems of air conditioning
- Adjusting system controls to setting recommended by the manufacturer to balance system
- Recommending and developing preventive and general maintenance procedures

## 3. Tutor's final note

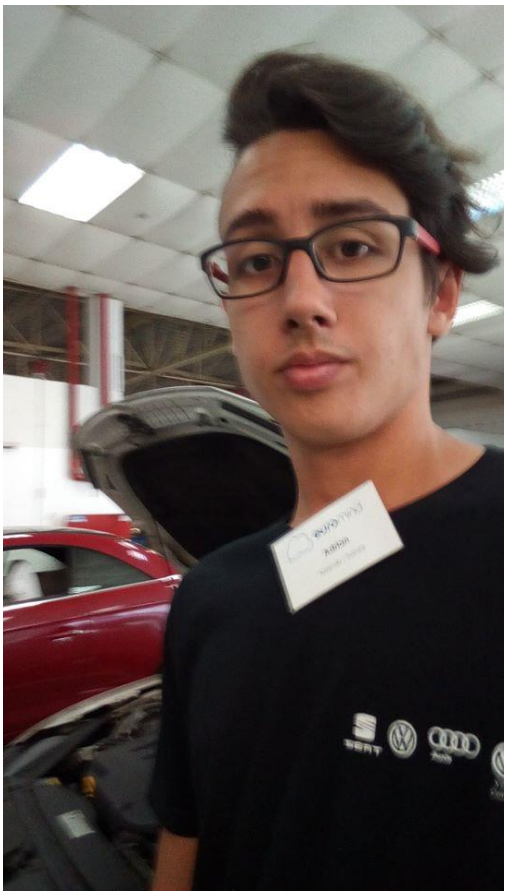
6 (Excellent)

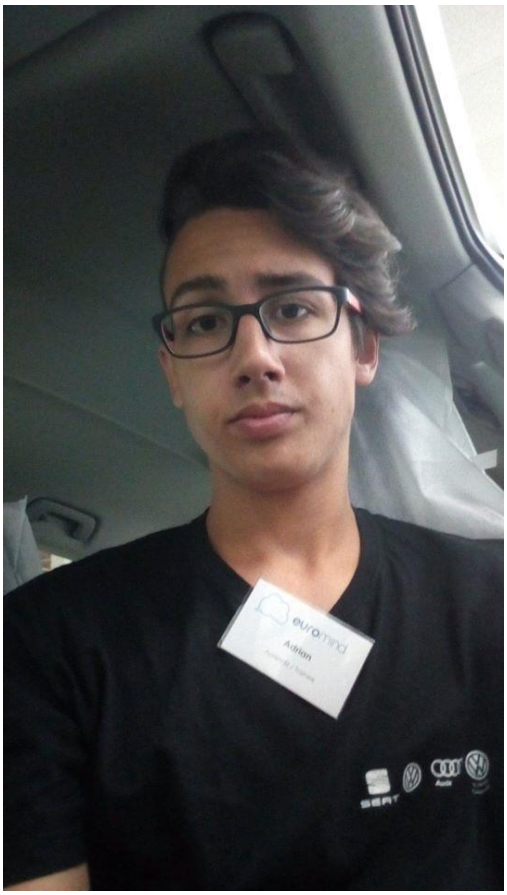
## 4. Tutor's final evaluation

Very good student, we are happy to work with him

## 5. Participant's opinion about his/her personal & professional development

I complete my apprenticeship in Sevillia Vagen. It is a car concern that includes Audi, Volkswagen and Seat which sells cars and serves them. It's located on the outskirts of the city. Working in this company allows me to gain new experience every day. I work with one of many mechanics at the Express Service department and our task is to repair refrigeration systems as well as electrics in cars. Despite slight communication problems, using Google translator I manage to communicate with my supervisor. He explains the principles of air conditioning in cars to me and teaches me the basic principles of operation programs used to program a computer in a vehicle. Day after day, I improve understanding of the commands given in Spanish.





# Grzegorz Krzysica

**Host Organization:** **J3 Servicce 1999 S.L**

**Tutor's name:** Juan José Sánchez Valle / Carlos Vallez

### 1. Description of the host organization

J3 Service 1999 is a company specialized in air conditioning, heating, solar energy, and household appliances. They have a lot of experience in the sector which ensures excellent quality and confidence in its services to its customers. They do all kinds of installations and repairs in the Seville area, whatever the problem be.

In addition, J3 Service 1999 is both an installation and maintenance company of electricity, solar photovoltaics, thermal solar energy and solar thermal power.

They work with the best brands on the market, such as Bosch, Corbero, Teka, Siemens, Zanussi or Roca, among others.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems
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- Recommending and developing preventive and general maintenance procedures

### 3. Tutor's final note

5 (Very Good)

### 4. Tutor's final evaluation

Hard working and motivated trainee. He did a good job and has learned a lot.

## 5. Participant's opinion about his/her personal & professional development

I work at J3 Service, which maintains and establishes air conditioning. My tasks include help in assembly work. Every day, he works in a different place where he installs or maintains air conditioning equipment. Thanks to the fact that I do other services every day, I can learn a lot. He learns and memorizes new phrases in Spanish every day. I hope that I will use this knowledge in the future.

# Alan Kawulok

**Host Organization:** **J3 Servicce 1999 S.L**

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### 3. Tutor's final note

5 (Very Good)

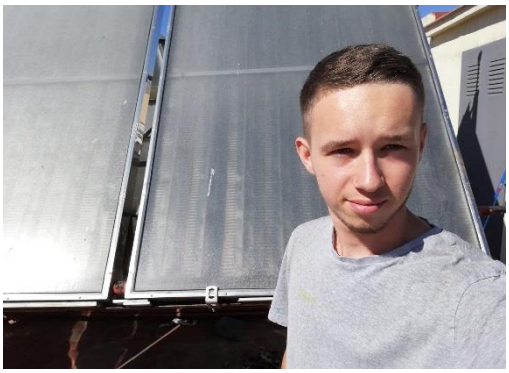
### 4. Tutor's final evaluation

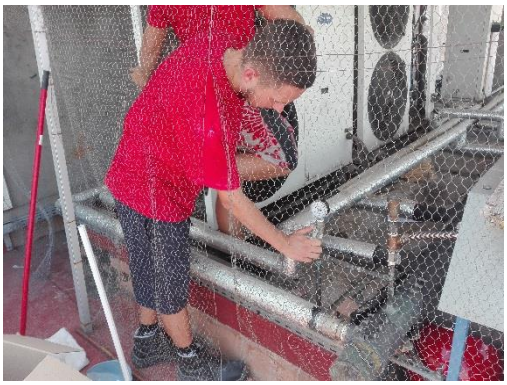
Hard working and motivated trainee. He did a good job and has learned a lot.

## 5. Participant's opinion about his/her personal & professional development

Hola!

I conduct my internship in the J3 Service 1999 S.L. The company deals with the assembly of refrigeration and air-conditioning installations and also servicing these devices. I perform my work in a different place every day and I gain new experience with the repair of the above-mentioned devices. I am sure that my experience will enable me to pass a vocational exam and get a good job in the future.





# Adam Stachnik

**Host Organization:** **Euromind Projects S.L.**

**Tutor's name:** Alberto Labrador

### 1. Description of the host organization

euroMind is an international training consultancy and VET provider with headquarters in Seville and Úbeda in Andalucia (Spain).

euroMind as a training provider which delivers vocational education training, general and sectorial language courses, VET training-related workshops and study visits, workshops on culture, lifestyle and customs of EU countries as well as classes on skillful and effective job search within the EU. It promotes and delivers training for teaching staff and secures work placements and exchange activities for VET students and graduates to enable young people and professionals to make the most out of opportunities of competencies & skills development offered by European educational programs.

euroMind, in partnership with Andalusian vocational colleges, delivers school-based vocational training for students of different educational fields, such as:

CNC, automation, electricity, renewable sources of energy, plumbing, industrial and graphic design, 3D design, ITC, electronics, administration.

euroMind as a VET provider works in partnership with a wide array of private companies in almost all the sectors, such as business, administration, medical, interior design, fashion, hairdressing, beauty, physiotherapy, marketing, media, advertising, public relations, tourism, IT, social work, logistics, nursing, construction, geodesy, analytics etc.

euroMind puts a strong emphasis on widely understood sustainability, renewable energy, and innovation. It is also important to highlight that some of its partner companies use the EUROPARC's European Charter for Sustainable Tourism in Protected Areas.

euroMind can also boast close cooperation with public institutions & associations, such as Science & Technology Enterprise Park - Geolit which, apart from promoting technologic innovation, puts a strong emphasis on sustainable use of available sources or Tubba, which is an association of sustainable tourism in Úbeda & Baeza. euroMind was also participating in a Leonardo Partnership project on Rural Development together with partners from the UK, Czech Republic, and Ireland.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems
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- Recommending and developing preventive and general maintenance procedures

### 3. Tutor's final note

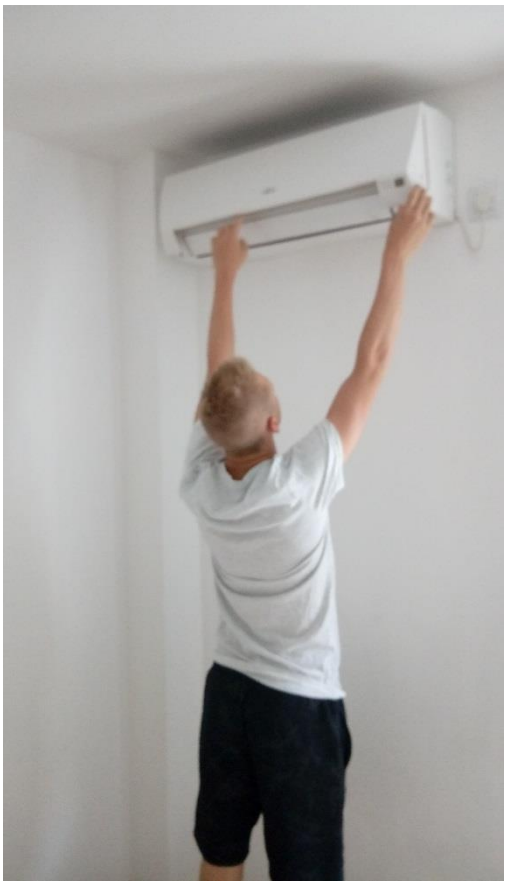
6 (Excellent)

### 4. Tutor's final evaluation

He was a very hard-working student. He helped me a lot. Good job!

### 5. Participant's opinion about his/her personal & professional development

I did my internship in the company "Euromind", in their maintenance section, which deals with the maintenance and repair of refrigeration and air conditioning equipment. I did my work every day in other places. I mainly dealt with cleaning the air-conditioning as well as repairing minor defects. In the first week I also had the opportunity to service air conditioning in cars and there I learned to replace filters, brake pads and oil. I am satisfied with my practices because I have learned many things about my profession. I am very surprised how quickly I learned the basic phrases in Spanish.



# Tomasz Kubiak

**Host Organization:** **Lorca Rosa Insteclima**

**Tutor's name:** Raul Lorca

### 1. Description of the host organization

The Lorca Rosa Insteclima company was opened in January 2010. Its founder is Raul Lorca Pulido, who has 15 years of experience as an entrepreneur. The company belongs to the sector of electronic and electrical products. It deals primarily with electrical installations, installation, and maintenance of air conditioning, installation and maintenance of heating systems and retail trade of air conditioning and heating devices. This is a really changeable job because everyday employees have to manage new cases and they are never able to predict exactly what types of orders will appear the next day.

It is a small enterprise in which two employees work under the supervision of Raul, the head manager. The company provides services from 7: 00 to 15: 00 during the summer and from 8:00 to 16: 00 during the rest of the year. There is always more work in the summer because most people use air conditioning. The company is located in one of the municipalities belonging to the province of Seville, and more precisely in La Rinconada, calle Naranjas y Limones. This location has a good connection to the center of Seville, thanks to the metro line running nearby.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems
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### 3. Tutor's final note

6 (Excellent)

## 4. Tutor's final evaluation

Very good student. He does not speak Spanish but tried to communicate anyway. He was motivated to learn and was very attentive. Good job!

## 5. Participant's opinion about his/her personal & professional development

I work in the company "Lorca Rosa Insteclima", which deals with the assembly and operation of refrigeration and air conditioning systems. It operates in the city of Seville, and nearby areas, and its office is 15 km from Sevilla. Every day I acquire new skills such as adding the refrigerant in air conditioners or replacing the air conditioning control panel. My boss, despite the language barrier, explains a lot to me using the google translator application. He explained to me what pressure should be for the R407 or R410 factor that he has. We are getting better and better from day to day in Spain because I try to learn the language. That's how I learned that the word "poco" is "little", "refrigerante" is "refrigerant", and "presión" is "pressure". I acquire new manual and language skills every day.

# Sebastian Plaga

**Host Organization:** **Euromind Projects S.L.**

**Tutor's name:** Alberto Labrador

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- Recommending and developing preventive and general maintenance procedures

### 3. Tutor's final note

6 (Excellent)

### 4. Tutor's final evaluation

He is a very good student. He was working very hard and was always helpful.

### 5. Participant's opinion about his/her personal & professional development

The company in which I have practice is EuroMind. Its maintenance section also deals with servicing and maintenance of air conditioning equipment. Practices are interesting because I still learn new things related to my education. I am a person who had the opportunity to also do car maintenance where I was thought a lot. I can deal with small defects in the car now. Practices, in my opinion, met my expectations.

# Tomasz Raszyk

**Host Organization:** **MegaFrio Climatizacion S.L.**

**Tutor's name:** Rafael Gavilan Santos

### 1. Description of the host organization

MegaFrío Climatización is a company specialized in everything related to installations, maintenance and technical service for various devices used for temperature regulation. MegaFrio has more than 25 years of experience in this sector and is authorized by Industry. It offers permanent services 24 hours a day, 365 days a year and is dedicated to maintenance, installation, repair and technical service on issues related to air conditioning, gas, air conditioning, electricity and renewable energy. Its main characteristics are a great experience in the sector, its qualified staff at your service, customized projects, quality certificates delivered to the client, the creation of a prior study without commitment and the guarantee of quality - price. MegaFrío Climatización is located in a relatively new area of the Andalusian capital, East Seville, precisely on Calle Eufrates 30.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems
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### 3. Tutor's final note

6 (Excellent)

### 4. Tutor's final evaluation

He is very interested in learning.

## 5. Participant's opinion about his/her personal & professional development

Hola!

I complete my internship in the "MegaFrio Climatizacion" which deals with the assembly and operation of refrigeration and air conditioning system. It is located in Sevilla close to the business office in Sevilla Este. Every day I acquire new skills such as:

- Filling the refrigerant in air conditioners
- Constructing of the refrigeration installation
- Detecting of any leaks
- Joining the components in the installation with a soldering iron.

Despite the language barrier, the employees explain a lot to me using the google translator, gestures and, of course, teach me how to name the particular elements or tools. I am improving Spanish gradually because I try to learn the language. The employees show me how to think technically and imagine certain elements before they are installed. I acquire new manual and language skills every day.

# Kacper Wawrzyczek

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### 3. Tutor's final note

5 (Very Good)

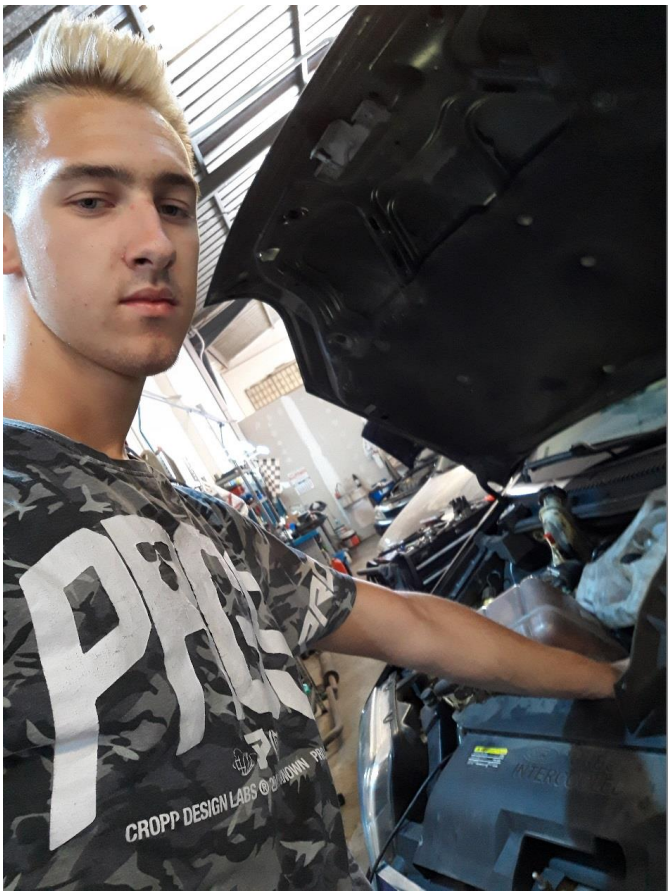
### 4. Tutor's final evaluation

He showed a lot of interest in learning and was ready to work from the first moment.

## 5. Participant's opinion about his/her personal & professional development

I complete my internship in the "Mega Frio Climatizacion " which deals with assembly and exploitation of refrigeration and air conditioning system. At the beginning, I got acquainted with the construction of air conditioning installation and then I tried to detect any leakiness by the use of soapsuds and testing the robustness using the manometer.

I have been learning to join various elements of the installation without a soldering iron. The employees show me how the particular elements work together and the way they should be properly assembled. They also help me to understand the Spanish words for different tools we are using and this way I may improve the Spanish language day after day. I am glad I have a chance to get suitable skills and experience here.



# Daniel Waliczek

**Host Organization:** **Mecanizado Pedrosa**

**Tutor's name:** Cristian Pedrosa Martinez

### 1. Description of the host organization

Mecanizado Pedrosa was born at the end of 1974. It's settled in Seville, Poligono San Jeronimo in the northern part of the Andalusian capital. This is a small family business that in the space of a few years developed into an important metalworking company. The founder and also the beneficial owner of the company is Salvador Pedrosa. He created the enterprise aimed at supplying security solutions to all the CNC machine control users of the territory. The company is currently working mainly with Renault, French car manufacturers. Specifically, Mecanizado Pedrosa produces pieces of high quality for the mechanical gearbox of the different types of car models produced by the Renault. Although today CNC machine technology is used in different fields, the company has decided to specialize in the mechanical engineering sector. The main aim of the company has always been to increase the productivity of high-tech manufacturing enterprises through the creation of solutions that optimize the performance of numerical control machinery like CNC large components and ISO.

### 2. Main responsibilities & tasks carried out during the work placement

- Using counters and applying the knowledge of metrology
- Interpreting plans and technical pictures
- Operating and monitoring machines for cutting, drilling and grinding the metal
- Checking the results of operations and if it is not satisfactory, call the adjuster
- Preparing elements for turning
- Cleaning, lubricating and carrying out maintenance of the machine
- Replacement of turning tools
- Operating CNC Machines
- Analyzing information derived from technical documentation
- Taking care of the order at the place of work

### 3. Tutor's final note

6 (Excellent)

### 4. Tutor's final evaluation

He is a very hard-working boy and during his whole stay with us in a company, he demonstrated a lot of motivation to learn.

## 5. Participant's opinion about his/her personal & professional development

I work in the company "Mecanizado Pedrosa" which is a small subcontracting company. Its task is to process large rings that in the further production process become gear wheels in gearboxes. The practice in this company is a great experience. Every day I have a chance to explore the construction and principle of CNC machines and devices which can be found here. I am very satisfied with the internship and I am glad to gain new skills and knowledge.

# Eryk Rybka

**Host Organization:** **Instalaciones Eletricas Julian Ramirez**

**Tutor's name:** Julian Ramirez

### 1. Description of the host organization

Instalaciones eléctricas Julian Ramirez SL is an electricity company based in San José de la Rinconada, a small village located in the Nord of the Andalusian capital. The company was founded in 2004 by Julian Ramirez. Julian started to work as an electrician 25 years ago, and after some years working as a worker in an electricity company, he decided to open his own business, and he founded in 2004 the company named with his same name. Instalaciones eléctricas Julian Ramirez SL. provides to its customers a high-quality service and affordable price, they love work closely to their clients and create relationships with them. They provide a rapid response to all kinds of situations that arise.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems
- Performing corrective and preventive services of maintenance for different types of equipment
- Repairing any defect and failure that appears in air conditioning systems
- Checking and seeing if the faults and defects are repaired properly
- Removing parts of the heating, ventilation and air conditioning
- Installing high performance boilers such as condensing boilers, biomass boilers, air-water heat pump that exchanges heat with a hydraulic circuit
- Adjusting system controls to setting recommended by manufacturer to balance system, using hand tools
- Recommending and developing preventive and general maintenance procedures

### 3. Tutor's final note

5 (Very Good)

### 4. Tutor's final evaluation

A student serious about the job, with a very good attitude to learn.

## 5. Participant's opinion about his/her personal & professional development

I conduct my internship in the company "Instalaciones Eletricas Julian Ramirez", which deals with the maintenance and repair of refrigeration and air conditioning equipment and electrical installations up to 1kV. I do my work every day in other places. I deal with:

- Installation of refrigeration equipment
- assembly of electric gates
- Preparation of installation of air conditioners
- Installation of electrical installations (sockets, light switches)

I am satisfied with my practices and I am glad that I could learn many new information related to my career profile.

# Wojciech Wilczek

**Host Organization:** **Servicio Técnico J.Capi - Jorge Sanchez Capita**

**Tutor's name:** Jorge Sanchez Capita

### 1. Description of the host organization

Technical Service Jorge Capi is a family company founded in 1983. The company is dedicated to the repair and sale of electrical appliances, air conditioning equipment and hospitality machinery in the town of Alcalá de Guadaíra, just half an hour by bus from the capital of Andalusia. The company has more than 30 years of experience and this has allowed their staff to achieve high levels of service and a good reputation on the market. Technical Service Jorge Capi values his clients and works constantly to improve the quality of all the services offered.

They offer technical service of repair of household appliances and catering machines of the main and best brands of the professional market, with the guarantee that the machine will continue to operate as it was the first day. They always perform an exhaustive diagnosis and because of that they can identify and solve the problem quickly and effectively. The technical team also offers quick home service. They can make repairs on site, both in Alcalá de Guadaíra, as well as in its surroundings.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems
- Performing corrective and preventive services of maintenance for different types of equipment
- Repairing any defect and failure that appears in air conditioning systems
- Checking and seeing if the faults and defects are repaired properly
- Removing parts of the heating, ventilation and air conditioning
- Installing high performance boilers such as condensing boilers, biomass boilers, air-water heat pump that exchanges heat with a hydraulic circuit
- Adjusting system controls to setting recommended by manufacturer to balance system, using hand tools
- Recommending and developing preventive and general maintenance procedures

### 3. Tutor's final note

6 (Excellent)

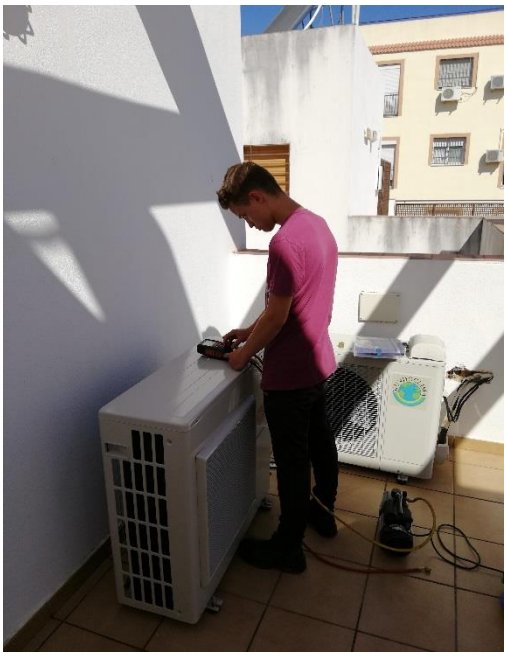
## 4. Tutor's final evaluation

From the beginning, he had an attitude to learn, so in the end, he has learned a lot and used the opportunity here in Spain.

## 5. Participant's opinion about his/her personal & professional development

Hola!

I do my internship in the company "Servicio Tecnico J. Capi-Jorge Sanchez Capita". It is a company dealing in the repair of electrical equipment as well as service and assembly of refrigeration and air-conditioning installations. All employees of my company are highly qualified specialists with wide experience, who provide me with a lot of knowledge every day. I am learning, for example, to supply refrigerant, installation of air conditioners, I have the opportunity to see the components from which the air conditioner is built. From day to day, the Spanish language and air conditioners are more and more familiar to me.



# Błażej Stoszek

**Host Organization:** **Fiat Italian Motor Village**

**Tutor's name:** Juan Martinez Garcia

### 1. Description of the host organization

The Fiat Italian Motor Village workshop works on the base of the dealership agreement with Fiat S.p.A.

FIAT (Italian: Fabbrica Italiana Automobili Torino, Italian Automobiles Factory, Turin) is an Italian automaker which produces Fiat branded cars and is part of Fiat Chrysler Automobiles through its subsidiary FCA Italy S.p.A., the largest automobile manufacturer in Italy. The company, Fiat Automobiles S.p.A., was founded in January 2007 when Fiat reorganised its automobile business and traces its history back to 1899 when the first Fiat, or Fabbrica Italiana Automobili Torino automobile, was produced.

Fiat S.p.A. (Fabbrica Italiana Automobili Torino) is an automotive company that owns Fiat Group and will be soon owned by Fiat Chrysler Automobiles NV (FCA). The Fiat Group consists of many brands such as Ferrari, Maserati, Fiat, Alfa Romeo, Chrysler Group.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems in cars
- Performing corrective and preventive services of maintenance for different types of equipment in cars
- Filling and cleaning of air conditioning systems
- Repairing any defect and failure that appears in air conditioning systems
- Checking and seeing if the faults and defects are repaired properly
- Removing parts of the systems of air conditioning
- Adjusting system controls to setting recommended by the manufacturer to balance system
- Recommending and developing preventive and general maintenance procedures

### 3. Tutor's final note

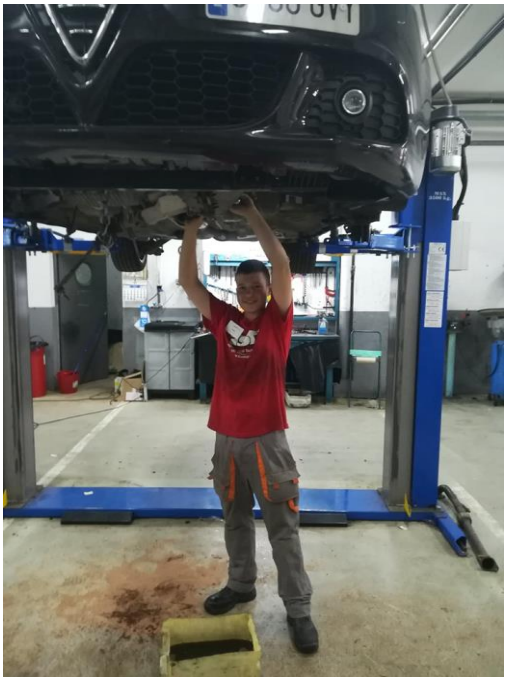
5 (Very Good)

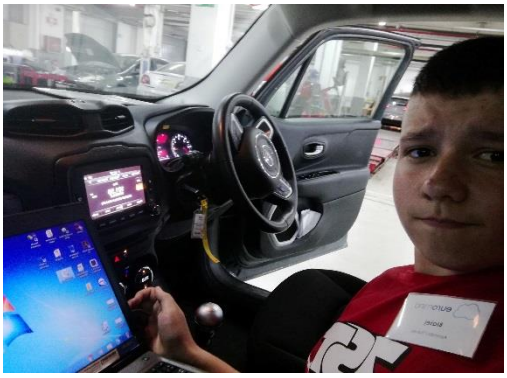
### 4. Tutor's final evaluation

He still needs to learn a lot. But he was working very hard and learned all he could during the practice. Very good trainee.

## 5. Participant's opinion about his/her personal & professional development

I complete my internship in the Fiat Italian Motor Village. It deals with sales as well as car service. The internship in this company enriches me with new experience every day. I acquire useful technical skills and abilities. I deal with all types of vehicle repairs as well as minor defects of the air conditioning system or its replacement in a car. My tutor explains everything to me and allows me to work independently under his supervision. We communicate well and manage to joke despite the language barrier.





# Łukasz Bartkowicz

**Host Organization:** **Mecanizado Pedrosa**

**Tutor's name:** Cristian Pedrosa Martinez

### 1. Description of the host organization

Mecanizado Pedrosa was born at the end of 1974. It's settled in Seville, Poligono San Jeronimo in the northern part of the Andalusian capital. This is a small family business that in the space of a few years developed into an important metalworking company. The founder and also the beneficial owner of the company is Salvador Pedrosa. He created the enterprise aimed at supplying security solutions to all the CNC machine control users of the territory. The company is currently working mainly with Renault, French car manufacturers. Specifically, Mecanizado Pedrosa produces pieces of high quality for the mechanical gearbox of the different types of car models produced by the Renault. Although today CNC machine technology is used in different fields, the company has decided to specialize in the mechanical engineering sector. The main aim of the company has always been to increase the productivity of high-tech manufacturing enterprises through the creation of solutions that optimize the performance of numerical control machinery like CNC large components and ISO.

### 2. Main responsibilities & tasks carried out during the work placement

- Using counters and applying the knowledge of metrology
- Interpreting plans and technical pictures
- Operating and monitoring machines for cutting, drilling and grinding the metal
- Checking the results of operations and if it is not satisfactory, call the adjuster
- Preparing elements for turning
- Cleaning, lubricating and carrying out maintenance of the machine
- Replacement of turning tools
- Operating CNC Machines
- Analyzing information derived from technical documentation
- Taking care of the order at the place of work

### 3. Tutor's final note

6 (Excellent)

### 4. Tutor's final evaluation

I really liked his way of working and his motivation to learn more every day about the company.

## 5. Participant's opinion about his/her personal & professional development

I work in the company "Mecanizado Pedrosa", where we manufacture gearbox components for the automotive industry. During the internship, I got familiar for the first time with CNC lathes which I learned to use and operate. I machine metal discs from which the whole gearbox is created in the subsequent production process. Every day I learn something new about CNC lathes and Spanish customs.

# Kacper Lipa

**Host Organization:** **Fiat Italian Motor Village**

**Tutor's name:** Juan Martinez Garcia

### 1. Description of the host organization

The Fiat Italian Motor Village workshop works on the base of the dealership agreement with Fiat S.p.A.

FIAT (Italian: Fabbrica Italiana Automobili Torino, Italian Automobiles Factory, Turin) is an Italian automaker which produces Fiat branded cars and is part of Fiat Chrysler Automobiles through its subsidiary FCA Italy S.p.A., the largest automobile manufacturer in Italy. The company, Fiat Automobiles S.p.A., was founded in January 2007 when Fiat reorganised its automobile business and traces its history back to 1899 when the first Fiat, or Fabbrica Italiana Automobili Torino automobile, was produced.

Fiat S.p.A. (Fabbrica Italiana Automobili Torino) is an automotive company that owns Fiat Group and will be soon owned by Fiat Chrysler Automobiles NV (FCA). The Fiat Group consists of many brands such as Ferrari, Maserati, Fiat, Alfa Romeo, Chrysler Group.

### 2. Main responsibilities & tasks carried out during the work placement

- Checking the condition and the status of heating, ventilation and air conditioning systems in cars
- Performing corrective and preventive services of maintenance for different types of equipment in cars
- Filling and cleaning of air conditioning systems
- Repairing any defect and failure that appears in air conditioning systems
- Checking and seeing if the faults and defects are repaired properly
- Removing parts of the systems of air conditioning
- Adjusting system controls to setting recommended by the manufacturer to balance system
- Recommending and developing preventive and general maintenance procedures

### 3. Tutor's final note

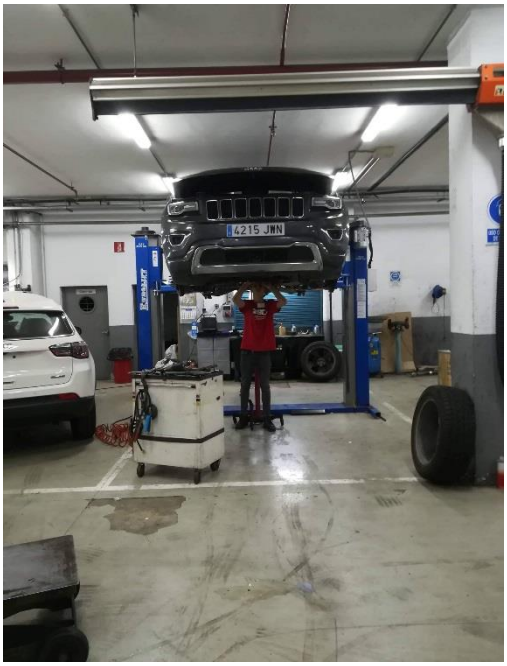
5 (Very Good)

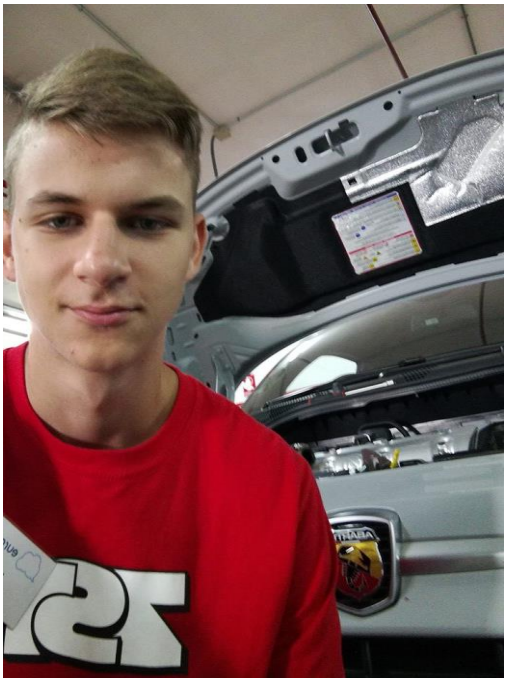
### 4. Tutor's final evaluation

He still needs to learn a lot. Nevertheless, he was working very hard and used the opportunity to the maximum. We are very content.

## 5. Participant's opinion about his/her personal & professional development

I am doing my internship at Fiat Italian Motor Village. It is a car company. It deals with servicing and sales of cars. I am working with car electronics and air conditioning in a car. I am measuring the refrigerant factors R1234YF and 134a in air conditioners using a pressure gauge, and if necessary, I am filling it with an additional factor. Then, I am reading the name from the name plate. I am satisfied with the course of the internships. Finally, I put my theoretical knowledge into practice,





# PROJECT MANAGEMENT

## 1. Mobility Project Preparation & Induction

Before the arrival of your trainees in Spain, euroMind provided them with the pre-arrival guide, including useful information, local transport & social life, emergency numbers.

euroMind has also arranged Skype meeting with the participants in order to get to know them and to interview them.

After the Skype interview, euroMind created a Facebook group to which all the selected participants were invited, together with their Teachers. This way euroMind Coordinator had constant contact with the target group already before their arrival in Spain.

Once the Skype interviews were delivered, euroMind upon a thorough analysis of the participants' studies and profile provided each one of them with an adequate work placement.

euroMind took responsibility for preparing Learning Agreements individually for each participant and made sure that all the parties involved signed all the necessary documents.

On the first day after the arrival, euroMind organized the welcome session during which the participants got to know the euroMind team, were reminded about the programme agenda, accommodation rules and dissemination strategy options.

Later on, the participants were taken for a walk around the neighborhood to get to know the area and find out where banks, mail box, workplace, supermarkets, bus station are.

## 2. Monitoring & Monitoring

In order to make sure that the objectives of the Learning Agreement were going to be achieved and that the participants would be fully integrated in the companies' work culture, the monitoring was delivered by all of the parties involved in the project.

euroMind assigned a Mentor for the group of participant who was responsible for the introduction of the participants to the host organisation(s). During the work placement/training the Mentor delivered monitoring visits to the work placements in order to revise the tasks of the trainees, their progress as well learn from the first hand the level of satisfaction of both the participants and the host companies/ training centre tutor.

The mentor in cooperation with companies Tutors carried out the evaluations of the trainees in the middle and at the end of the trainings.

After obtaining the results of the half-way through evaluation, the Mentor met the participants to give them the results of this evaluation. The least favourable results were discussed with the participants in private so that both the Mentor and the trainees had the comfort of sharing the information and exchanging the opinions and finding solutions to some problematic issues.

Host organisations assigned a member of its staff as a tutor. The tutors from the host companies were responsible for helping, informing and guiding and supervising the work done by the participants. The tutors had regular meetings with the participants in order to assess their presence in the company as well as to discuss the tasks and responsibilities according to the needs of the company and the participants.

euroMind at the end of the programme during the goodbye session handed out evaluation sheets to the participants so that they could assess their stay in Spain, work placements, as well as the work of the euroMind.

euroMind was also available to the participants 24/7 in case of emergency.

## 3. Communication

EuroMind takes good care of successful communication between companies and trainees. Each evaluation of work is aimed at improving the quality of cooperation. Each party is thoroughly checked and assessed and the necessary improvements are introduced. Moreover, euroMind mediates in this supervisor-trainee collaboration by translating and solving language-connected complicated matters.

## 4. Dissemination strategy

euroMind took active part in the process of preparing and dissemination results of the project together with the sending organisation and participants.

While the trainees were in Spain, euroMind involved them in a number of activities the aim of which was to make students monitor and collect all the information related to the progress of their work placements and stay in Spain. The materials produced by the participant would be then used as tools for disseminating results by the school in their country and by the partner in Spain.

The participants could work in groups or individually. On the first day they needed to decide on the form or forms of recording their professional experiences.

As a rule, the whole group needed to create a Facebook fun page as it is an effective and quick means of accessing large numbers of people. What is more, it is a form that appeals to young people as they can share their experiences instantly and receive instant feedback, too. The fan page is always linked to the euroMind's Facebook fan page. The sending organisation was also asked to do the same thing.

This way the material produced by the trainees reached bigger audiences and was more effectively disseminated.

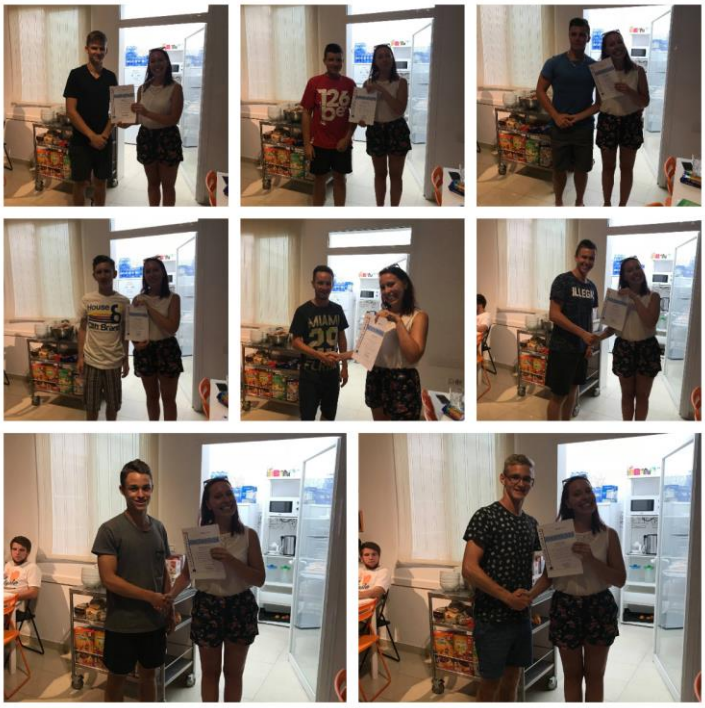
Apart from the Facebook fan page, the trainees were encouraged to prepare a video in English which they would be able to use to disseminate the results of the project back home (conferences, meetings with other students, parents, etc.).

euroMind also disseminates the project at a local level. It organises language and cultural exchanges between the international trainees and students from local vocational colleges. During those meetings both Spanish and International students are involved in a number of activities the aim of which is to get to know each other, share experiences related to work experiences and in general their stay in Spain. The students also exchange information about their countries and cultures.

## 5. Certification

To validate the acquired skills, the trainees, at the end of their stay, received complete proof of their participation in the project by means of several methods of recognition:

- Training Certificate
- Europass Mobility Certificate
- ECVET
- Spanish Course Certificate



# CULTURAL & LINGUISTIC PREPARATION

## 1. Spanish course: teaching method & participants´ outcomes

The group was given very intensive Spanish lessons with our Spanish Teacher. euroMind's teaching methods were very effective as they made learning fun through playing games and creating an enjoyable atmosphere in the class. The Spanish classes can be described by 2 words: dynamic and practical! We used an interactive method of teaching based on learning by practicing. This means that grammar was covered as much as possible by using practical situations. Therefore, speaking and actively using the language is crucial and central in all our activities delivered. After intensive and hard learning the students had a written an exam. All of the participants passed with very good results!

## 3. Cultural activities, Andalusian cities & places visited during the programme

Seville Tour: Seville is the artistic, cultural, and financial capital of Andalusia region in the southern Spain. The city is a historical masterpiece full of monuments, gardens and flamenco festivals. The city reflects the harmony between different Christian, Jewish and Muslim cultures and religions. As Seville is the capital and the largest city of the autonomous community of Andalusia, it is easy to get lost here, however thanks to the tour organised by euroMind´s team, the trainees could admire the city safely and in a pleasant atmosphere. The euroMind coordinator helped our trainees understand the city from a historical and artistic point of view, but also gave them some shopping and eating tips. The group was showed the most attractive places where they could go and grab something to eat, drink, have fun or just relax and hang out.

# SUMMARY OF THE PROJECT

euroMind team did their best in order to deliver the best professional and cultural experience to the trainees of the project being always ready to help, give advice and solve any problems or doubts.

The trainees were fully satisfied with their work placements. They gained much needed professional experience abroad which is highly appreciated and sometimes even specifically asked by today's employers.

We have no doubt that our trainees will use their new knowledge and experience at their current work in their home country or increase their chances at the labour market and dazzle their future potential employers.

Moreover, the trainees learnt the basics of the Spanish language were able to work in a multi-cultural environment and proved themselves with the ability to work individually as well as in a team.

euroMind team was extremely satisfied with the trainees' involvement in the project and personal interest in whatever they participated in.

This project was very successful and we hope to realize other successful projects with Zespol Szkol Technicznych w Cieszynie in the future.

SEVILLA, 03-08-2018

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