

# Erasmus+ project: Qualification, Validation and Certification of Maintenance Personnel

Transnational Project Meeting #1 in Stockholm, 17<sup>th</sup> September 2018

**Present:**

Ingemar Andreason  
Guðmundur Jón Bjarnason  
Zsolt Nyeste  
Ilkka Palsola  
Jaakko Tennilä  
Mikaela Malmrud  
Torsten Ekström  
Tomáš Hladík  
Damjan Maletič  
Jan Skarka

**Absent:**

Maria Malmrud

**1. Individual presentation of each project member.**

Torsten opened the meeting and went through the agenda and some practical issues.

A short individual presentation was made by each project member.

**2. Project description and objectives.**

Torsten and Ingemar presented the project description and the objectives set up in the application.

**3. Timetable for the project.**

The timetable was presented and discussed. The project will run for 33 months and is divided into several intellectual outcomes. Each project member has a responsibility for one or more Intellectual Output according to the approved application.

**4. Intellectual outputs and multiplier events.**

There are 7 Intellectual Outputs:

01: Qualifications for maintenance managers

02: Qualifications for maintenance supervisors and engineers

03: Qualifications for maintenance technician specialists

04: Qualifications for maintenance mechanics, electricians and automation electricians

O5: Validation questions for maintenance managers

O6: Validation questions for maintenance supervisors and engineers

O8: Information collection for a reference library

There are also 17 different multiplier events spread over the project period.

## **5. Development capabilities for each project member.**

The project structure is based on the ability of each project member to produce relevant and quality assured material. Every project partner will set up a national team with the relevant competence.

## **6. Specialists for EPALE for EU result accounts.**

The project will use both the Erasmus+ Project Results Platform Mobility Tool and the EPALE for the preparation, implementation and follow-up of the project's proceeding.

## **7. Administration:**

### **- Economical handling.**

Instructions regarding the economic handling and other rules regarding the contract is presented in the Appendix 2018-1-SE01-KA202-039149 Annex III - Financial and contractual rules. Some important parts were presented.

### **- Attendance lists.**

It was explained that every Transnational Project Meeting must have an attendee list. This was done by writing down all attendee's signatures on a separate paper that will be scanned and added to the minutes.

### **- Time reports.**

Time reports must be presented every three months. This must contain information how much time has been spent on Project Administration and Implementation and each Intellectual Output.

### **- Result report.**

There will be two progress reports reported; by 30 September 2019 and 28 February 2020 and a final report after the project ends.

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## **8. Project homepage and methods for exchange of information.**

There were some discussions if it is really necessary to create an own project homepage because there is a mobility tool within Erasmus+. This will be discussed further at the next meeting in Finland.

## 9. Work starts with:

- **Collection of material from European work.**

The first step is to gather national and international information regarding systems for qualification, validation and certification. Each project member will investigate how this is made within their own countries.

- **Creation of basic principles for qualifications.**

An idea about the basic principles for qualification was presented in a “staircase” was presented. This is based on the three different levels in the CEN standard EN 15628 – Qualification for maintenance personnel and the European Qualification Framework, EQF. The natural platform to use is MS Excel.

- **Harmonization with the standard EN 15628.**

The managerial level in the standard EN 15628 is based on the EFNMS requirements for maintenance managers, but it is not that well structured.

## Next Meeting

Next Transnational Meeting will take place in Helsinki in January 2019.



From the left; Jaako Tennila (Finland), Damjan Maletič (Slovenia), Mikaela Malmrud (Sweden), Torsten Ekström (Sweden), Guðmundur Jón Bjarnason (Iceland), Zsolt Nyeste (Hungary), Ingemar Andréason (Sweden) och Tomáš Hladík (Czech Republic). Not in the picture: Ilkka Palsola (Finland).

Participation list:

(Sweden)  
  
  
 Damjan Maletič  
 (MIKSZ)  
 Ilkka Palsola TOMAS HLADIK  
 Jaako Tennila  
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