

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

Stockholm meeting, 4th October 2019

Present:

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

Absent:

Maria Malmrud
József Csiba
Damjan Maletič
István Páll
Jaakko Tennilä

1) **Discussions about next steps and (reviewed?) project road map**

The following was agreed upon:

- This project will take the current “European educational system / competencies” for technicians (mechanics, electricians, ...) as “given” and add maintenance topics on top of that. Still some “trade - topics” may be addressed especially from maintenance perspective.
- Question creation will be approach in the following manner:
 - Step 1: We will start by creating multiple choice questions based on the “Essential knowledge” column in EN 15628. Before we do that we will first strike out some knowledge items in that column, thereby deciding those items will be put on ice to begin with. Our goal will be to start the work on creating questions no later than December 1st. We will make use of questions that are already available, they will be mapped against the “Essential knowledge” column in EN 15628
 - Step 2: We will add knowledge items, for example since we found it missing based on the BoK or European maintenance standards. Thereafter multiple choice questions will be added based on the new items
 - Step 3: Possibly multiple choice question will also be created based on the “Minimum skill” column in EN 15628, but it is still to be found out if and then to what extent such questions can be used for the skills part.
 - Step 4: Questions addressing skills and competencies.
- Parallel to creating questions we will continue our work on the overall framework in such a way that each competence will be mapped against:
 - EN17007, process / subprocess / key activities

- Subjects from EFNMS BoK
- Note: We will also add an headings to the first column in EN 15628 (A.1, A2, A.3 ...)
- Some strategical items
 - The certification/exams will be in two levels
 - Knowledge passport,, questions based on steps 1 and 2 above
 - Certification, this part will address skills and competencies as well. In order to be able to take the Certification exam, the candidate must first take the “Knowledge passport” exam.
 - Note: These two exams can be taken separately. A person could take the second part few years after the first part.

2) Next meeting, action list and other items

On our next meeting it will be decided how and when the work, described above, will be prepared, managed, distributed and executed. Next meeting will be on October 14th at 15:00 instead of October 21st, Torsten will change the meeting invitation.