



EWP LOs standard & RPL tools National Testing

Portugal Piloting Report

29-05-2018

Developed by IEPF – SFP Tomar



Co-funded by the
Erasmus+ Programme
of the European Union

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1. QUESTIONNAIRE RESULTS IN PORTUGAL

The purpose of this national report is to present the EWP LOs standard & RPL scheme pilots results. In this sense, below should be presented the inputs obtained from questionnaires applied to trainees and trainers, after each testing session. For that, please use the charts generated after inserting your questionnaires' results in the EXCEL files:

- „*template data treatment_LOs_trainees*” + “*data treatment_LOs_trainers*”
- „*template data treatment_RPL_candidates*” and
- „*template data treatment_RPL_institutions*”

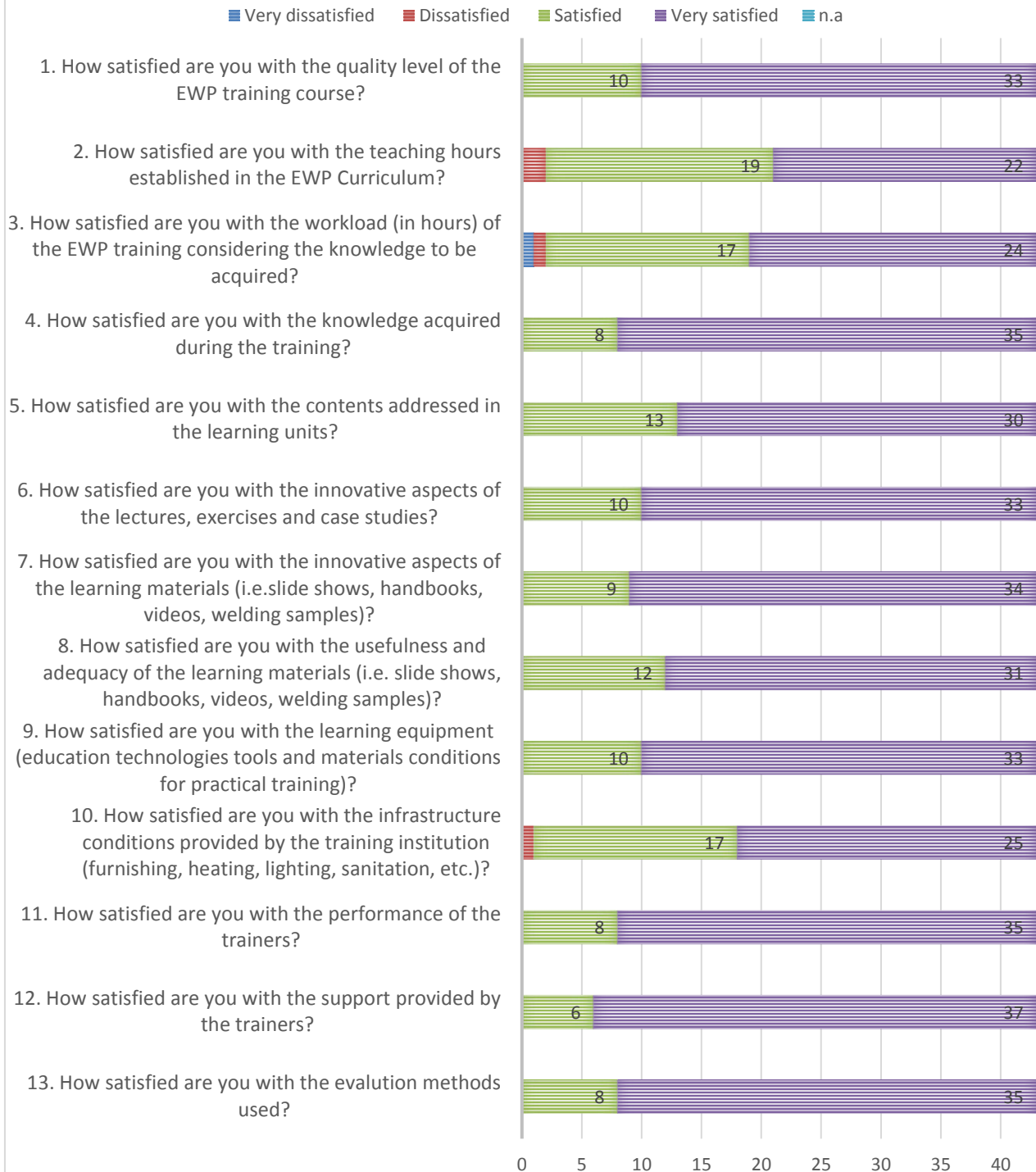
1.1 EWP LOs STANDARD PILOTS – TRAINEES SATISFACTION SURVEY

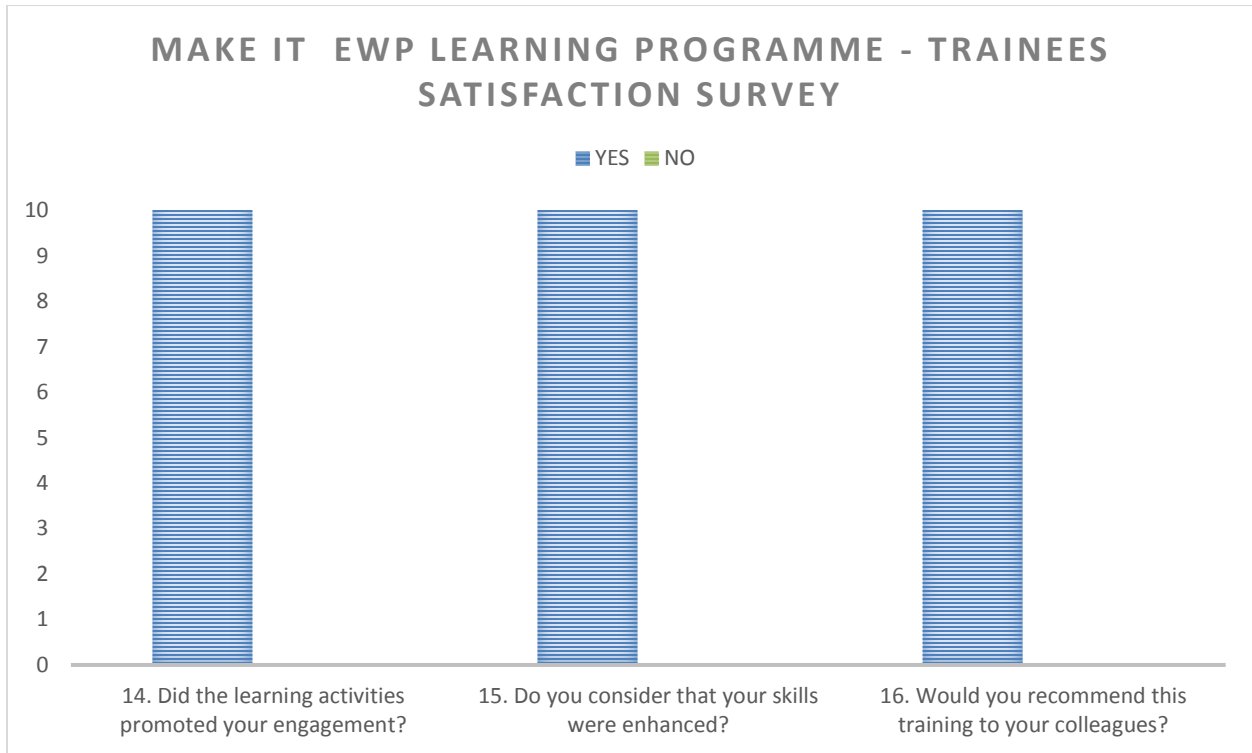
This questionnaire aims to evaluate the European Welding Practitioner learning programme (EWO LOs) regarding the structure of the course as well as the effectiveness of the methods and materials used.

CLOSE QUESTIONS



MAKE IT EWP LEARNING PROGRAMME - TRAINEES SATISFACTION SURVEY





OPEN QUESTIONS:

1. Please, indicate which practical exercises were suitable for learning and those who weren't?

ADEQUATE

- All the exercises were adequate, interesting and advantageous for learning.
- They are adapted to the evolution of the course training, for example transforming theoretical aspects into practical ones (assembly of the torch, methods of transfer, etc ...)
- Examples with videos were very useful and practical examples as well.
- Improve our personal training / instruction.
- PBL exercise with the use of defect identification standards.

NOT SUITABLE

- Exercises with PowerPoint and Word.
- It lacked one or another theme that it would be good to have exercises of this type.
- Missed an exercise for flowing wires.



2. Please, remark 3 positive aspects of the MAKE IT EWP learning programme

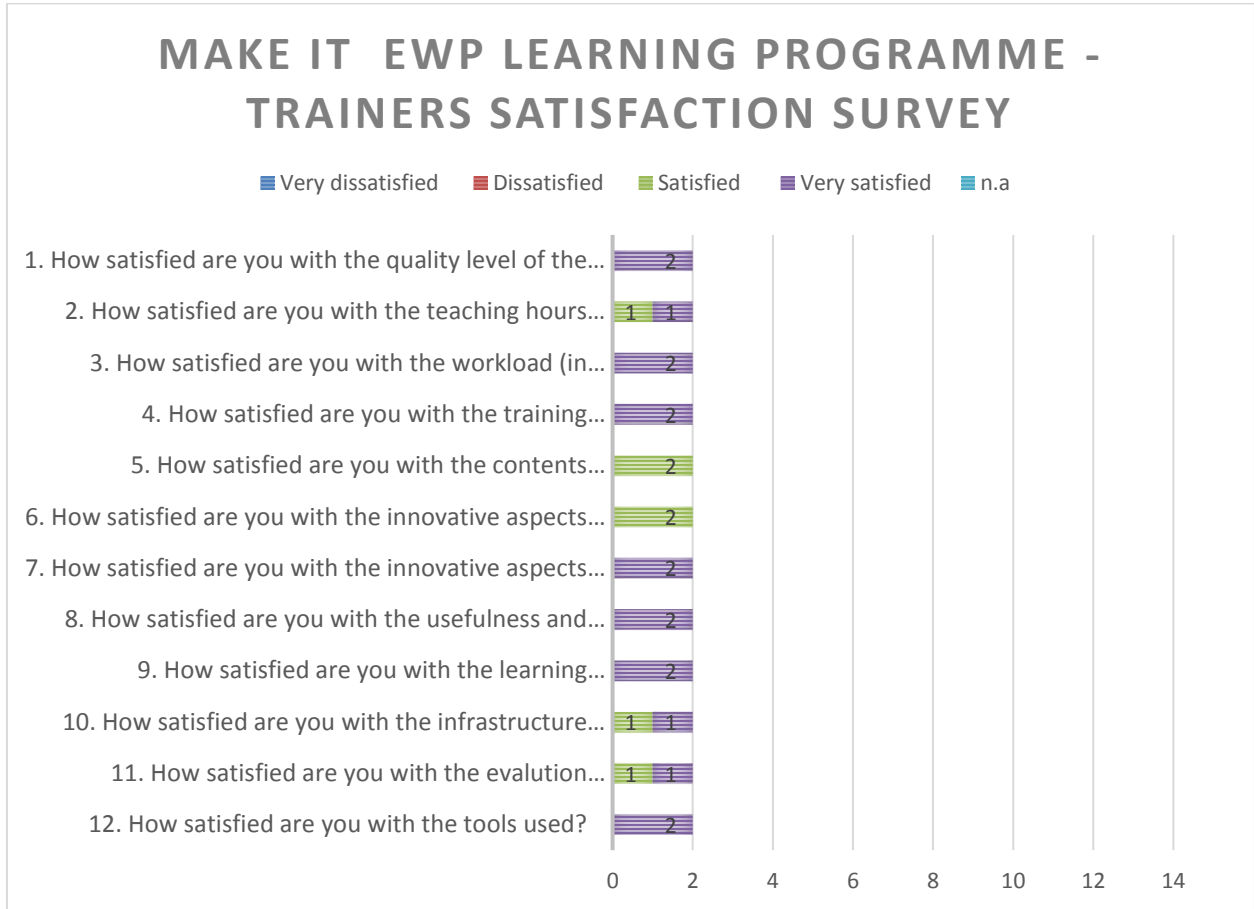
- We acquire concepts and theoretical knowledge in a more practical and playful way, giving us a greater and better precession of reality.
- Motivating, less tiring
- Increases the level of learning
- Improves retention of information and theoretical knowledge
- Theory in conjunction with practice is excellent.
- Easier to assimilate content.
- Thorough knowledge of equipment
- Practical and easy to handle / access
- It stimulates cooperation and teamwork.
- Interactive
- Promotes professionalism and rigor

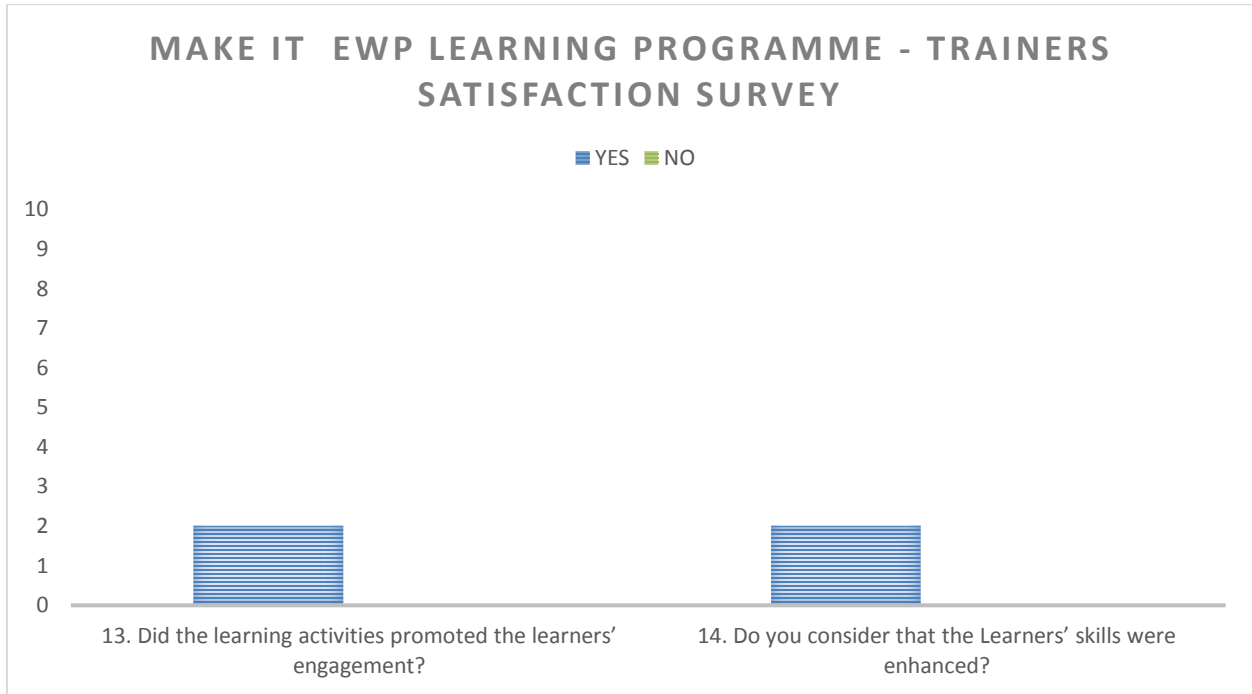
3. What aspects of the MAKE IT EWP learning programme could be improved?

- Apply this type of exercises to all the referential
- Theoretical classes with more practical and interactive exercises
- Create more exercises
- Little can be improved
- This benchmark should have already been implemented
- We should always have these kinds of exercises
- Implement a platform of videos and documents to facilitate the study.
- More training in technical English to facilitate integration in the international market.

1.2 EWP LOs STANDARD PILOTS – TRAINERS SATISFACTION SURVEY

CLOSE QUESTIONS





OPEN QUESTIONS:

POSITIVE

- Improves attention
- Improves attendance
- More dynamism
- Greater participation and interaction
- Better understanding and application themes (PBL)

NEGATIVE

- Dice Exercise - too basic and childish
- Expository exercises with PowerPoint
- It requires greater preparation of the training by the trainers.

What aspects of the MAKE IT EWP learning programme could be improved?

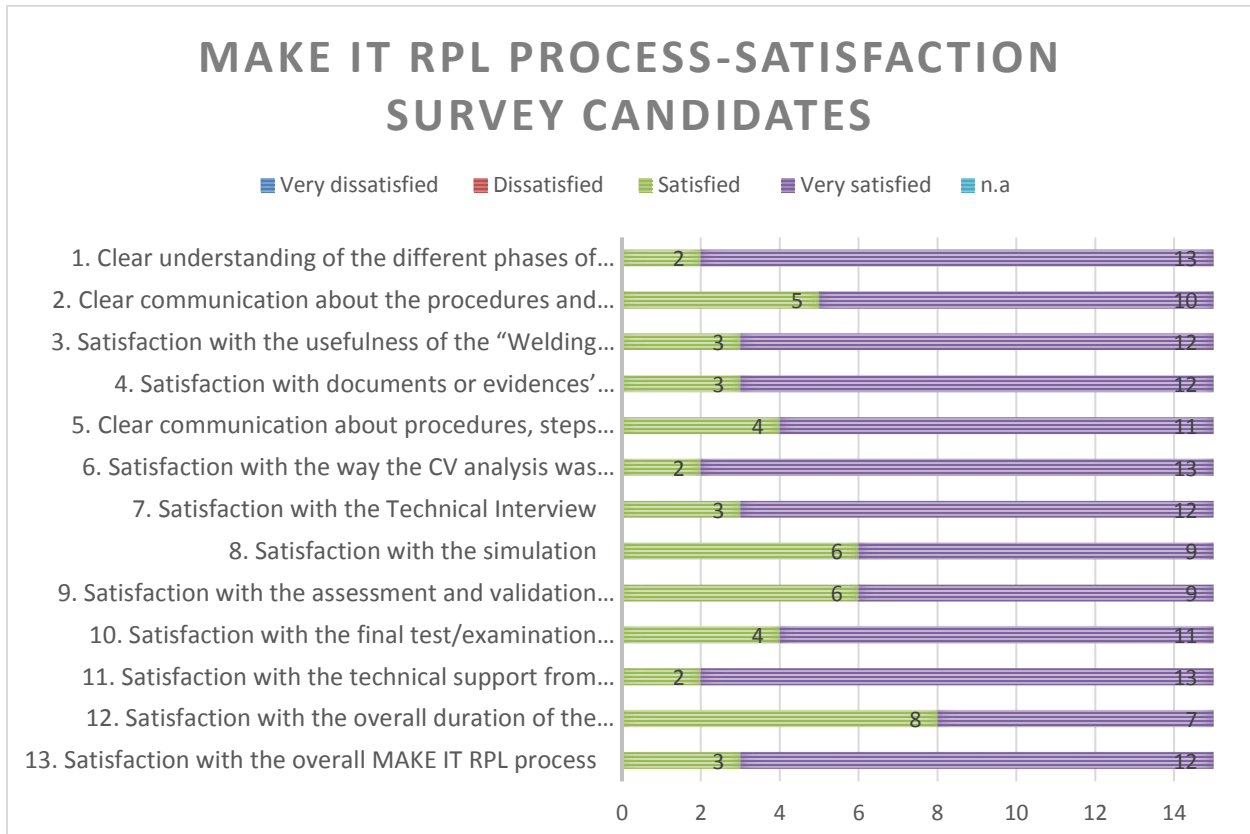
- The continued implementation of even more new exercises



1.3 RPL SCHEME AND TOOLS – CANDIDATES SATISFACTION SURVEY

This questionnaire aims to evaluate the Recognition of Prior learning (RPL) model and tools from the candidate’s perspective, regarding the identification, documentation, assessment and validation phases of the process.

CLOSE QUESTIONS



OPEN QUESTIONS:

- Please, indicate how is the RPL process important for further education or job opportunities?
 - New job / employment opportunities
 - Professional appreciation
 - Achieving my professional goals
 - Personal Achievement
 - Acquisition of knowledge
- Please, remark 3 positive aspects of the Make it RPL System



- Career Development
- Largest job offer
- Personal Achievement
- International opportunities
- International Recognition
- Professional success
- Professional Motivation

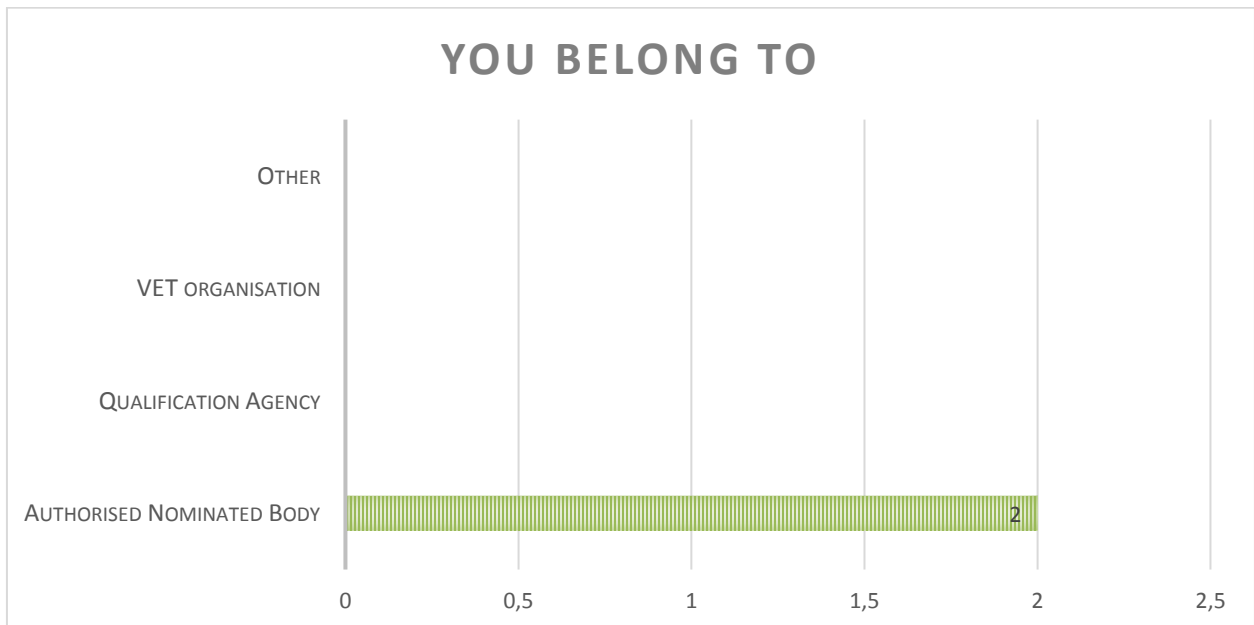
3. What aspects of the Make it RPL System could be improved?

- Type of interview questions
- Greater objectivity of questions
- Less Bureaucracy

1.4 RPL SCHEME AND TOOLS – INSTITUTIONS SATISFACTION SURVEY

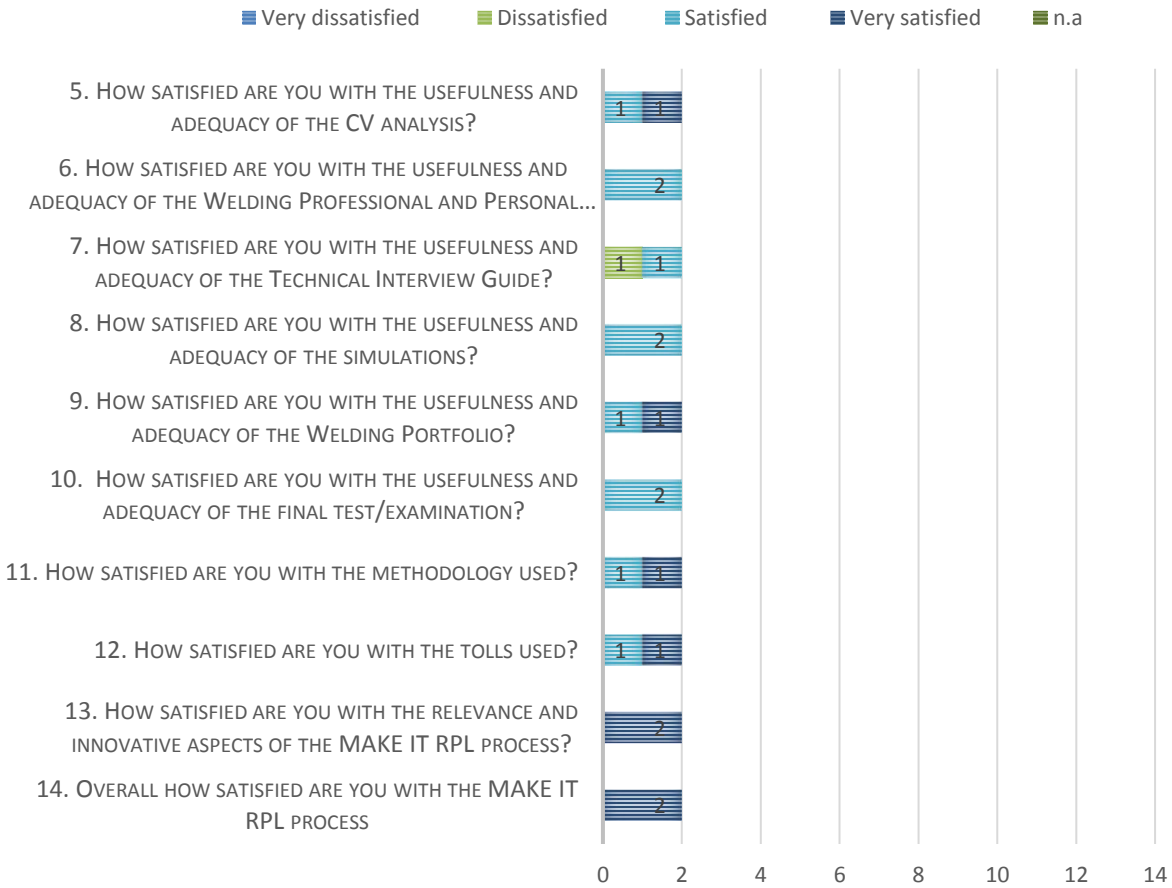
This questionnaire aims to evaluate the Recognition of Prior Learning (RPL) model and tools from the institutions perspective (VET Institutions, Authorised Nominated Bodies, Regulatory Bodies).

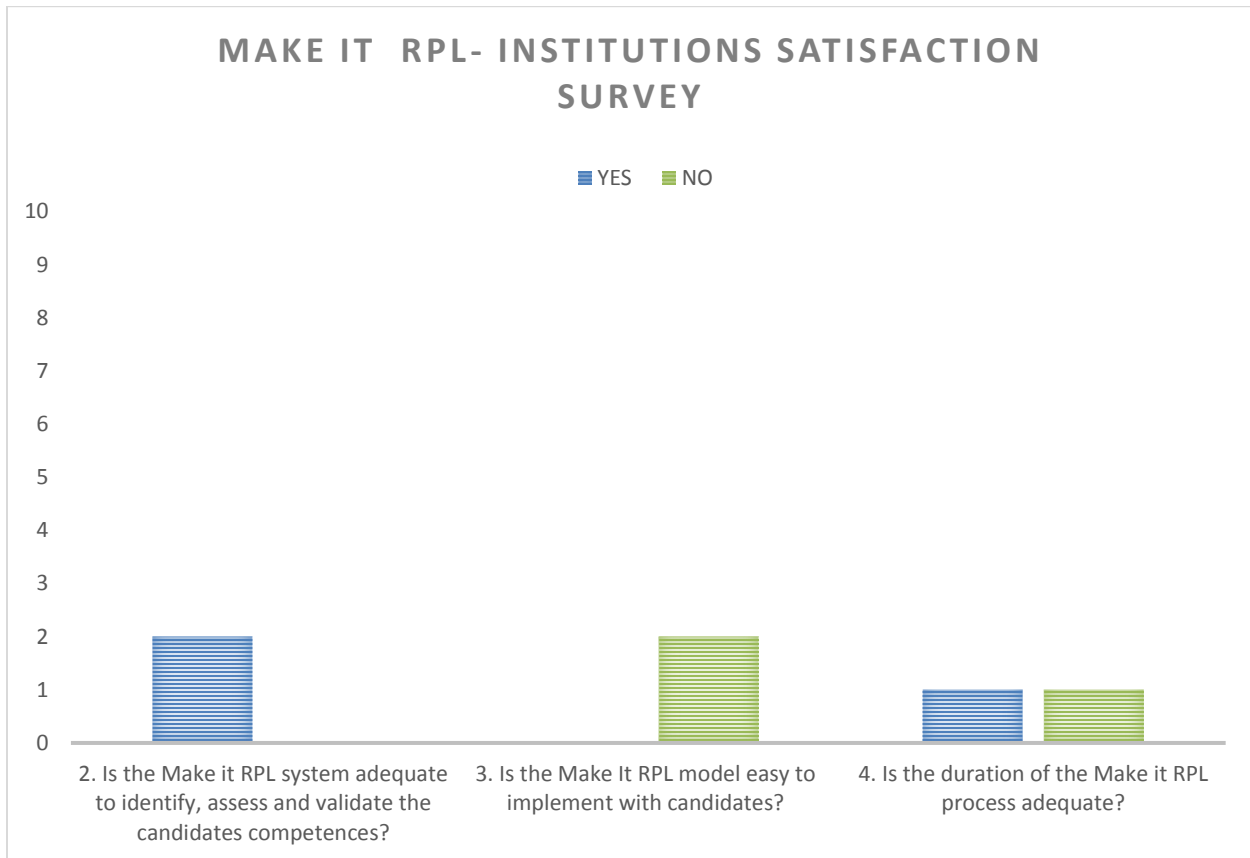
CLOSE QUESTIONS





MAKE IT RPL- TUTORS SATISFACTION SURVEY





OPEN QUESTIONS:

- improve qualifications;
- recognition/validation of competences;
- personal motivation to the student
- Easy execution

POSITIVE

- improve qualifications;
- recognition/validation of competences;
- personal motivation to the student
- Easy execution

NEGATIVE

- Extensive review of documentation
- Delay in the technical interview
- If we do an interview it does not make sense to have the self-evaluation grid

2. FINAL CONSIDERATIONS

EWP LOs Standard Pilots

- 100% of the respondents considered that it resulted from the competences held. The Trainers emphasized that the trainees are able to approach several subjects with greater easiness, derived from the fact that they have better understood the taught subject.
- The trainers noted that the changes in teaching tools have brought a number of new positive aspects, notably in the case study, with a better link between the taught subject of the various modules. Greater attention, enthusiasm, active participation, assimilation is superior.
- The general opinion of the trainees was that the practicality of the exercises contributes to the improvement of the learning outcomes - 78% were very satisfied with the innovation, the rest were satisfied. The PBL for example has been a tool that has helped a lot in the understanding of the themes.
- 80% expressed great satisfaction with the resources developed. It is our opinion and of the trainees that this type of tool is beneficial and that one should bet on the construction of a kit with more exercises which could be applied and made available for the training of this area.
- Technical English should be mandatory in the guideline.
- In the exercises applied, 5% of the trainees considered that the workload should be increased. The recommendation for module 3 is that the didactic means should be interactive and practical, avoiding the powerpoints and word documents. The Kit should be completed with themes and topics not covered by the exercises built - noting that all modules of the Training Referential were not tested.in this pilot

RPL Tools Pilots

- The vast majority of candidates - 80% - were very satisfied with the overall process.
- It is possible to apply the RPL Tools being of our opinion, that the documentation to be used should still be better adjusted. However, there were some difficulties in understanding this process, in understanding the grid - in terms of technical complexity and language, greater objectivity in questions, extension / number of questions. The recommendation is that the interview must even be conducted by a welding technician.
- There are many welders in Portugal who need to be converted into welding coordinators / practitioners, but it is difficult to obtain their participation outside the business context, and it is also necessary to have a qualification minimum of the 12th year of schooling - which many do not hold.