

Project ICC4VET

Training B

Teachers Technician Training

1. Objective

Qualification of vocational school teachers and lecturers who train persons with completed vocational training as technicians using the example of "Construction Technician".

2. Duration of the training

Two days training

First day from 09:00 - 18:00 and from 19:00 Dinner and international exchange of experiences

Second day from 09:00 - 16:00/16:30

3. Participants

- Vocational school teachers and lecturers
- Within the framework of the project 15 participants: at least 2 persons per partner (school teachers, lectures and project managers)

4. Programme

Module I: Initiation

- Greetings
- Objectives and execution of the training
- Self-presentation of the participants
- Determination of the participants' previous knowledge

Module II: Forms of implementation and degrees

- School implementation
- Implementation in dual form
- Graduated as a technician, qualified as a trainer and obtained the technical advanced technical college certificate
- Major points of the training
- Modifications and combinations with other training courses (e. g. master craftsman training)

Module III: Content Part I „Languages, society and the environment“

- Foreign language (English)
- Policy & Society
- Environment Technics
- Energy Saving

Module IV: Content Part II „Subject-specific learning content Technology“

- Building design
- Building construction
- Building biology
- Building innovations

Module V: Content Part III „Business Administration and Management“

- Evaluating the competitiveness of companies
- Preparing, implementing and evaluating start-up and acquisition activities
- Developing management strategies
- Business administration and management of the construction industry

Module VI: Content Part IV „Vocational and occupational education“

- Review of training requirements and training planning
- Training preparation and assisting in recruiting prospective trainees
- Conducting training
- Completion of training

Module VII: Organisation of examinations

- Examination regulations
- Intermediate tests
- Final examination
- Repetition of examinations
- Examination pedagogy

Module VIII: Pedagogy

- Attracting participants and looking after them
- Methods, instruments and experience

Module IX: Completion

- Materials for everyday use
- Contacts for assistance
- Feedback

5. Time schedule

When?	What?	How?
1st Day		
09:00 – 09:30	Module I: Initiation	Presentation <u>Speakers:</u> Vilnius Builders Training Center All
09:30 – 10:15	Module II: Forms of implementation and degrees	Presentation, discussion <u>Speakers:</u> Baltic Sea Academy
10:15 – 11:00	Module III: Content Part I „Languages, society and the environment“ PRESENTATION 1: ” Foreign Language – easy and exciting ” Lecturer: representative from Vilnius University Institute of Foreign Languages or from Mykolas Romeris University Or ” How to effectively learn English? ”	Presentation, discussion <u>Speakers:</u> TBD
11:00 – 11:30	Coffee break	
11:30 – 13:00	Module III: Content Part I „Languages, society and the environment PRESENTATION 1: ” Application of Energy Efficiency Contracts in Lithuania. Current situation and perspectives “ Romualdas Skema Head of Department Lithuanian Energy Institute · Energy Efficiency Research and Information Centre Or ” Modern construction from pressed hay ” Jonas Kacerauskas Director of SME “Šiaudinukas”	Presentation, discussion <u>Speakers:</u> TBD



	<p>PRESENTATION 2:</p> <p>“Energy efficient buildings” Representative of National Passive House Association</p>	
13:00 – 14:00	Lunch	
14:00 – 16:00	<p>Module IV: Content Part II „Subject-specific learning content Technology“</p> <p>PRESENTATION 1:</p> <p>“Innovative personal protective equipment solutions” Dr. Virginijus Urbelis, engineer-designer</p> <p>PRESENTATION 2:</p> <p>"Building information modeling and management of building life cycle" Vladimir Popov, Director of the Center of Digital and Informational Modeling Technologies for Buildings</p> <p>Or</p> <p>„What building design optimizing opportunities does BIM offer?“ Mindaugas Dagys</p> <p>PRESENTATION 3:</p> <p>“Innovative ventilation facade insulation system” ROCKWOOL project manager N. Jaras</p> <p>Or</p> <p>„Innovative insulation solutions ROCKWOOL for renovation of apartment buildings“</p> <p>Or</p> <p>“Rockwool digital tools and insulation solutions for A+ class buildings” ROCKWOOL technical manager dr. A. Buska</p> <p>Or</p> <p>„PAROC safe and high-quality construction and</p>	<p>Presentation, discussion of small group work</p> <p><u>Speakers:</u> TBD</p>





	modernization solutions“ Dr. Audrone Endriukaiyte Paroc Marketing Manager for the Baltic Countries	
16:00 – 16:30	Coffee break	
16:30 – 18:00	Module IV: Content Part II „Subject-specific learning content Technology“ PRESENTATION 1: Any other relevant topic Presentation by Schwerin Chambers	Presentation, discussion <u>Speakers:</u> TBD
19:00 – 22:00	Joint dinner and international exchange of experiences	
2nd Day		
09:00 - 09:30	Summary of the first day as well as wishes and suggestions for the second day	Trainer, Collection and Consulting
09:30 – 11:00	Module V: Content Part III „Business Administration and Management“ PRESENTATION 1: “ Business administration and management of the construction industry” Or any other relevant topic Schwerin Chambers or Baltic Sea Academy PRESENTATION 2: “ Become your own boss” Investment and business guarantee representative (INVEGA) Or „ Creativity and Effectiveness in Business“ Ugnius Savickas	Presentation, discussion of small group work <u>Speakers:</u> TBD
11:00 – 11:30	Coffee break	
11:30 – 13:00	Module VI: Content Part IV „Vocational and occupational education“	Presentation, discussion of small group





	<p>PRESENTATION 1:</p> <p>“Training planning, organisation and evaluation” Schwerin Chambers or Baltic Sea Academy</p> <p>PRESENTATION 2:</p> <p>“Training preparation and assisting in recruiting prospective trainees” Schwerin Chambers or Baltic Sea Academy</p>	<p>work</p> <p><u>Speakers:</u> TBD</p>
13:00 – 14:00	Lunch	
14:00 – 14:45	<p>Module VII: Organisation of examinations</p> <p>“Examination regulations and examination pedagogy” Schwerin Chambers or Baltic Sea Academy</p>	<p>Presentation, discussion</p> <p><u>Speakers:</u> TBD</p>
14:45 – 15:45	<p>Module VIII: Pedagogy</p> <p>PRESENTATION 1:</p> <p>„Effective teaching/learning methods to enhance memory and creativity“ Andrius Berniukevičius, teacher of Vilnius International Meridian School</p> <p>or</p> <p>“Innovative teaching and assessment methods in entrepreneurship education” Igoris Vasiliauskas, head of „Toastmasters‘ Club Vilnius“</p>	<p>Presentation, discussion</p> <p><u>Speakers:</u> TBD</p>
15:45 – 16:15	Module IX: Completion	<p>Summing up, Feedback collection</p> <p><u>Speakers:</u> Vilnius Builders Training Center All</p>

