

WP WORK PACKAGE 5

Transnational Training Provisions of the PaintingSkillsAcademy

PaintingSkillsAcademy – TRAINING	
LEARNING/TEACHING/TRAINING ACTIVITIES	
Activity / UNIT	Job-based Intensiv-Workshop UNIT 4 Technology UNIT 4-1 Building protection (methods and procedures for measuring) – Innovative measurement technology - opportunities and limitations
Ident number of the activity / UNIT	L5_U4-1
Activity type	One-day intensive workshop
EQF-Level	5
Field	Problem solving workshop. This workshop makes it possible to build up new knowledge. Before processing substrates, they must be assessed for suitability. The test is carried out under normal construction site conditions. This seminar is intended to teach testing options that go beyond the usual on-site tests (laboratory analyses, etc.). The speaker with practical experience is available as a sparring partner. The direct speaker feedback and an undisturbed working atmosphere enable concentrated work on your project.
Target group	Foremen, employees with relevant work experience, employees with knowledge, skills, abilities at EQF level 5.
Entry requirement	People with EQF level 5 or equivalent; people with advanced skills (work experience, additional qualifications, further training) who are proficient in their field.
Provider, place of learning	Provider: Wirtschaftsgesellschaft des Bayerischen Maler- und Lackiererhandwerks mbH Place of learning: Städt. Fachschule für Farb- und Lacktechnik München Schertlinstrasse 8a D - 81379 München
Contact details of the provider	Wirtschaftsgesellschaft des Bayerischen Maler- und Lackiererhandwerks mbH Contact person: Max Müller Ungsteiner Strasse 27 D - 81539 München Telefon: +49 89 600 876 630 info@wigmbh-farbe-bayern.de

LEARNING/TEACHING/TRAINING ACTIVITIES – continuation	
Lecturer / Trainer	Speakers: <ul style="list-style-type: none"> • Dr. Helge Kramberger, Managing Director of the Dr. Robert-Murjahn-Institut and Chairman of the European Standards Committee CEN/TC 139 "Paints and varnishes" • Miriam Maier, Principal, Head of School Städt. Technical College for Paint and Varnish Technology (Short profile see questionnaire for lecturers)
Dates, duration of the activity	Dates: 07.10.2022 Times: 10.00-16.30 hrs. Duration: 1 days face-to-face workshop Telephone coaching: by appointment (approx. 4 weeks after the end of the workshop)
Temporal utilization	Full time
Prices per person (participant)	250,00 € plus 19 % VAT for members of the organizer. 350,00 € plus 19 % VAT for non-members of the organizer. The price per person includes the seminar participation & documents, drinks during breaks & lunch, certificate of attendance.
Max. Number of participants	max. 18 persons
Funding opportunities	---
DESCRIPTION OF THE ACTIVITY	
Ident number of the activity / UNIT	L5_U4-1
Goals / field of competence	Measurement technology has also become very advanced in the field of paint and coatings technology. Nevertheless, there are certain limits, for example in the search for causes of defects. A distinction must be made between laboratory analyses and tests on the construction site. The aim of this event is to highlight the opportunities and limitations of "paint and coatings testing technology".
Training tasks	Description of detailed goals / content (fine goals). Learning outcomes according to PSA qualification portfolio: Participants are trained in theory and practice on the following topics: <ul style="list-style-type: none"> • Pitfalls of color tone measurement - When is the conventional color tone meter sufficient? Multi-angle color tone measurement vs. sphere geometry! • Gloss level - Possibilities for determining the gloss level. • Limits and opportunities of IR measurement - IR spectroscopy is used for quantitative determination of known substances. Frequent question to the expert: 4 building sides - one material? • Emissions - Odors - Indoor Air Measurement (Speaker: Dr. Helge Kramberger) It happens regularly that customers complain about odors after indoor painting work. It does not even have to be extensive work. Often, it is enough if an overhaul coat of interior wall paint has been applied. The products used are often inconspicuous (low-emission, free of solvents and plasticizers). Can the cause of indoor odors be determined?

	<ul style="list-style-type: none"> UV short-term weathering, condensation water test and salt spray - only for the laboratory? - Laboratory examples, best corrosion protection with which application method? Changes in color shade Everything about microscopy <p>So that the practical part can be taught, the event will take place in the laboratory of the Städt. Fachschule für Farb- und Lacktechnik Munich.</p>	
	Knowledge	He/she knows the basics, procedures, opportunities and limitations of measurement technology in the field of paint and coatings technology.
	Skills	He/she can carry out and evaluate tests responsibly and professionally in the field of paints and coatings.
	Responsibility and autonomy	He/she is able to delegate, supervise and control work after attending the seminar.

DESCRIPTION OF THE ACTIVITY – continuation

Further informations	Methodology <ul style="list-style-type: none"> Keynote speeches Editing of your own current project Active exchange of experiences Practical examples and expert tips Proven templates & checklists Trainer as sparring partner Transfer support through telephone coaching after approx. 4 weeks
	Please bring it with you to the workshop! <ul style="list-style-type: none"> ---

ASSESSMENT OF THE ACTIVITY

Assessment board	Lecturer
Assessment basis	Observation and documentation of the work process (videos, photos, etc.).
Assessment criteria's	Implementation (especially accuracy), ability to work in a team.
PSA certificate	Confirmation of participation in the activity.

RECOMMENDATIONS - if desired

Advice on personal career planning	Individual recommendations.
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BINDING REGISTRATION

☐ for the **Job-based intensive workshop on ...** (fill in desired date)

Information about the participants

(1) Name, first name _____
 Address _____
 Phone _____
 Email _____
 Trade _____

(2) Name, first name _____
 Address _____
 Phone _____
 Email _____
 Trade _____

Hotel and breakfast – if desired (Prices on request!)

Book your overnight stay in Dresden with you!

Overnight stay and breakfast (Please check where applicable!)

- ☐ Single room – € per person/night
- ☐ Double room – € per person/night
- ☐ Breakfast – € per person/day

E-mail address for invoicing:

By registering, I/we accept the >provider< terms and conditions of participation and business.

place, date

signature



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