

**MONTER ZABUDOWY I ROBÓT WYKOŃCZENIOWYCH W BUDOWNICTWIE 712905 – MISTRZ
FITTER OF SUPERSTRUCTURE AND FINISHING WORKS IN CONSTRUCTION –CRAFTMASTER**

**Modification of the examinational requirements standard
(basic source: zrp.pl)**

- Craftmaster in profession: FITTER OF SUPERSTRUCTURE AND FINISHING WORKS IN CONSTRUCTION

Na bazie podstawy programowej kształcenia w zawodzie (* Basing on the curricula of the profession)

Kod z klasyfikacji zawodów i specjalności dla potrzeb rynku pracy (** Code from the classification of professions and specialities for the needs of the labour market	Kod z klasyfikacji zawodów szkolnictwa branżowego (***) Code of the classification of the professions from the list of branch schooling professions	NUMER STANDARDU No of the standard
712905	712905	124/m

Egzamin MISTRZOWSKI przeprowadzany jest w dwóch etapach (Crafmaster exam is conducted in two phases):

etap praktyczny (practical is about autonomous performance of tasks for no less than 120 minutes and no more than 24 hours – in three days period): polega na samodzielnym wykonaniu przez kandydata zadań egzaminacyjnych sprawdzających umiejętności praktyczne. Czas trwania etapu praktycznego nie może być krótszy niż 120 min i nie dłuższy niż 24 godziny, łącznie w ciągu trzech dni.

etap teoretyczny (theoretical where candidate should respond to questions from the written and oral parts): polega na udzieleniu odpowiedzi na pytania zestawione w dwóch częściach; pisemnej i ustnej, sprawdzających wiedzę teoretyczną:

- 1) w części **pisemnej** z zakresu tematów (writting part consists of fallowing subjects):
 - rachunkowość zawodowa wraz z kalkulacją(vocational accountancy with calculation)
 - dokumentacja działalności gospodarczej (entrepreneurial documentation)
 - rysunek zawodowy (vocational drawing)
 - przepisy i zasady bezpieczeństwa i higieny pracy oraz ochrony przeciwpożarowej (health and safety with counterfire regulations)
 - podstawowe zasady ochrony środowiska (basic rules of the environmental protection)
 - podstawowe przepisy prawa pracy (basic labour law)
 - podstawowa problematyka z zakresu podejmowania działalności gospodarczej i zarządzania przedsiębiorstwem (basis of the entrepreneurship and company management)
 - podstawy psychologii i pedagogiki (basis of psychology and pedagogy)
 - metodyka nauczania (methodology of teaching)

Czas trwania części pisemnej nie może być krótszy niż 45 minut i nie dłuższy niż 210 minut (this part can't be shorter than 45 minutes an no longer than 210 minutes).

2. w części **ustnej** z zakresu tematów (**oral** part consists of fallowing subjects):
 - technologia (technology)
 - maszynoznawstwo (machinery)
 - materiałoznawstwo (materials science)

This phase can't be longer than 30 minutes).

UWAGI (Remarks on the legal basis)

1. (* - Rozporządzenie Ministra Edukacji Narodowej z dnia 16 maja 2019 r. w sprawie podstaw programowych kształcenia w zawodach szkolnictwa branżowego oraz dodatkowych umiejętności zawodowych w zakresie wybranych zawodów szkolnictwa branżowego (**Dz. U. 2019, poz. 991**))
2. (** - Rozporządzenie Ministra Pracy i Polityki Społecznej z dnia 07 sierpnia 2014r. w sprawie klasyfikacji zawodów i specjalności na potrzeby rynku pracy oraz zakresu jej stosowania (Dz. U. 2018, poz. 227.))
3. (***) - Rozporządzenie Ministra Edukacji Narodowej z dnia 15 lutego 2019 r. w sprawie ogólnych celów i zadań kształcenia w zawodach szkolnictwa branżowego oraz klasyfikacji zawodów szkolnictwa branżowego (Dz. U. 2019, poz. 316)

Zadania do etapu praktycznego i pytania do etapu teoretycznego przygotowywane są na bazie podstawy programowej kształcenia w zawodzie ustalonej przez ministra właściwego ds. edukacji (Ustawa o rzemiośle z dnia 22 marca 1989, tekst jednolity: Dz. U. Z 2020, poz. 2159, z późn. zm.)

In the consequence of positive effects of the exam craft chamber gives the Craftmaster Diploma as a formal confirmation of the vocational qualifications acquired in various learning paths and while working). Craftmaster holding such Diploma has to have knowledge and skills connected with professional performance as a skilled worker or entrepreneur and within the area of workers trainings, including apprentices – covering following competences:

- autonomous, professional performance of works – complex making of certain objects or services,
- organisation of the job stand,
- organisation of work in small company and supervision of works conducted in the given line or area,
- planning, organizing and supervising of technological processes connected with development of the product or service,
- responsibility for personel: management and leading the team engaged to perform certain product or service,
- performing job and tasks according to rules of health and safety with counterfire protection,
- using rules of non-discrimination with referrence to sex, age and nationality,
- performing professional tasks or services with accordance to rules of environmental protection bearing in mind that those products and services affect natural environment with i.a. waste management, danger waste utilization, etc. That is why Craftmaster has to bear in mind rules of the European Green Deal and Renovation Wave¹
- using technical documentation, norms, instructions/manuals, guidebooks, and other sources referring to performer profession,
- legal regulations connected with entrepreneurship, employing and training of workers,
- designing new patterns of products and modifying services – in accordance to rules of sustainable development,
- attitudes and acting in crisis and non-typical situations emerging in the working team,
- handling with non-typical situations emerging as an consequence of i.a. technical/technological/organisational problem in the process of developing of the product or service,
- assessment of the situation in the company or in the given area/production line,
- wprowadzania elementów planowania strategicznego (introducing elements of strategical planniing),
- performing atypical tasks – specific orders requiring large experience, skills and knowledge from given profession,
- responsibility for development of the company or crew’s image,
- giving instructions and counselling with the referrence to professional upskilling of workers inside the company and through participation in diverse forms of continuing education,
- conducting educational processes for workers basing on the pedagogy, psychology with use of hybrid learning and novel methods of teaching like transformative education,
- being open-minded and ready to formulate own paths of vocational upskilling through participation in diverse forms of continuing education,
- assessment of the work and motivation of the personel,

¹ Zob. Długoterminowa strategia renowacji budynków. Wspieranie renowacji krajowego zasobu budowlanego, Załącznik do uchwały nr 23/2022 Rady Ministrów z dnia 9 lutego 2022 r., źródło URL: <https://www.gov.pl/web/rozwoj-technologie/Dlugoterminowa-strategia-renowacji-budynkow>

- rules of social living and professional ethics.

Specified expectations are verified by: certain circumstances to allow candidate to start the exam (general and professional education and vocational experience) and examinational requirements given in the procedures of exam conducting.

1. PROFIL UMIEJĘTNOŚCI MISTRZA ZWIĄZANY Z ZAWODEM (craftmasters skills profile connected with profession)

Craftmaster in this profession is able to:

- organize job stand to adequate painting, bricklaying, plastering, cladding and floor **with renovation**;
- select materials needed to perform given finishing works **and renovation**;
- (calculate needed amounts and creates demand lists for materials;
- assess quality and need for materials, semi-finished products and products for finishing works and **renovations**;
- prepare materials to perform tasks: mechanical and termical treatment of materials, mortars, solutions and glues, plastering mortars – traditional and out of ready dry blend and plastic mass – in accordance to the recipy or producer’s instruction – **and with rules of sustainable development**;
- selects and safely uses tools and mechanical devices while performing finishing works **and renovation**;
- make an assessment of technical status of substrate and prepare it with accordance to the kind of finishing Surface;
- pprepare various Surface under the painting, plastering or decking;
- performing painting coatings in various techniques (glue, emulsion, oil);
- perform plasters – typical and thin-fiml, manually and mechanically;
- fix walls cladding from various kinds of materials (tiles, plates, panels – ceramic, wood-like, plastics, wooden and stone;
- linings, coatings, partitions or suspended ceilings), lay given isulation, fix various plates and panels (plaster-boards, from plastics, etc.);
- performing insulation of external walls of the building and other elements of construction **with refference to Energy-efficient and low-emission building**;
- make a substrate lying on the ground;
- make insulation layers from various types of materials, primers;
- make floors from mineral floors, plastics, wood, wood-based materials) and finish them;
- perform maintenance and repairs of plasters, cladding and floors;
- bricklaying of partition walls, curtain walls and casings of risers and devices from various materials (bricks, hollow blocks, blocks and slabs – ceramic, concrete, lime-sand, gypsum glass), embed small prefabricated elements;

The craftmaster in the profession of fitter of building and finishing works in construction is prepared to perform the following professional tasks;

- 1) Installation of partition walls, suspended ceilings and roof structure casings in the drywall system;
- 2) Installation of wall cladding and floor slabs in a drywall system;
- 3) Execution of painting works;
- 4) Performing wallpaper works;
- 5) Performing flooring works;
- 6) Performing cladding works
- 7) Execution of finishing masonry works;
- 8) Execution of floor works;
- 9) Execution of insulation works of buildings **taking into account the principles of energy efficiency**;
- 10) Wykonanie konserwacji i naprawy tynków, okładzin oraz podłóg (Maintenance and repair of plasters, cladding and floors.

2. WIEDZA I UMIEJĘTNOŚCI ZWIĄZANE Z WYKONYWANIEM WYŻEJ WYMIENIONYCH ZADAŃ ZAWODOWYCH Z ZAKRESU (Skills and knowledge connected with vocational performance):

2.1. Bezpieczeństwo i higiena pracy (health and safety)

(Craftmaster):

- 1) distinguishes between concepts related to occupational health and safety, fire protection, environmental protection and ergonomics;

- 2) distinguishes between the tasks and empowerments of institutions and services operating in the field of labour and environmental protection in Poland;
- 3) defines the rights and obligations of the employee and the employer in the field of occupational health and safety;
- 4) anticipates threats to human health and life, property and the environment related to the performance of professional tasks;
- 5) identifies the risks associated with the occurrence of harmful factors in the work environment;
- 6) determines the effects of harmful factors on the human body;
- 7) organizes the workplace in accordance with the applicable ergonomic requirements, occupational health and safety, fire protection and environmental protection regulations;
- 8) applies individual and collective protection measures while performing professional tasks;
- 9) obeys the principles of occupational health and safety and applies the law on fire protection and environmental protection;
- 10) provides first aid to victims of accidents at work and in states of threat to health and life.

2.2. Podejmowanie i prowadzenie działalności gospodarczej (uptaking and conducting enterprise)

Craftmaster:

- 1) uses concepts from the area of functioning of the market economy;
- 2) applies the provisions of labor law, law on the protection of personal data and the provisions of tax law and copyright law;
- 3) applies the provisions of law concerning business activity;
- 4) distinguishes between enterprises and institutions in the industry and links between them;
- 5) analyses the activities carried out by enterprises operating in the industry;
- 6) initiates joint ventures with various companies in the industry;
- 7) prepares the documentation necessary to start and conduct business activity;
- 8) conducts correspondence related to running a business;
- 9) operates office equipment and uses computer programs supporting business activity;
- 10) plans and undertakes marketing activities of the conducted business activity;
- 11) optimizes the costs and revenues of business activity;
- 12) applies the basic principles of strategic planning..

3. KOMPETENCJE (Competence)

3.1. Personalne i społeczne (personal and social)

Craftmaster:

- 1) observes the principles of culture and ethics;
- 2) is creative and consistent in the implementation of tasks;
- 3) anticipates the effects of the measures taken;
- 4) is open to change;
- 5) can cope with stress;
- 6) updates knowledge and improves professional skills;
- 7) observes professional secrecy;
- 8) is able to bear responsibility for the actions taken;
- 9) is able to negotiate the terms of agreements;
- 10) cooperates in a team;
- 11) communicates in accordance with the principles of interpersonal communication;
- 12) can resolve conflicts.

3.2. Psychological (basis of psychology)

Craftmaster:

- 1) explains and evaluates situations following the description of issues and problems in the area of:
 - personality psychology;
 - developmental and educational psychology;
 - work psychology;
 - cognitive psychology;

3.3. Pedagogical (basis of pedagogy)

Craftmaster:

- 1) explains and evaluates situations following the description of issues and problems in the area of:
 - **transformative** and continuing education;
 - **pedagogy of work**.
- 2) undertakes activities aimed at continuous education;
- 3) **recognizes the current structure of the education system in Poland;**
- 4) **recognizes the roles of mentor, coach and tutor in the educational process;**
- 5) **is able to support people with special educational needs;**
- 6) **correctly uses language and terminology in educational situations**

3.4. Methodological (basis of methodology of education)

Craftmaster:

- 1) defines the objectives of training in the process of practical vocational training in accordance with the core curriculum and curriculum;
- 2) applies and selects appropriate teaching methods;
- 3) follows the curriculum;
- 4) knows and applies didactic measurement tools and pupil assessment criteria;
- 5) uses various didactic means in the educational process;
- 6) plans, organises and implements teaching according to the core curriculum in **branch** vocational education professions and vocational curricula, which are the basis for conducting an examination confirming qualifications in a given occupation;
- 7) keeps documentation of pedagogical work in the school training institution in accordance with the regulations

4. GENERAL PROFESSIONAL KNOWLEDGE AND SKILLS RELATED TO THE PROFESSION OF FITTER OF BUILDING AND FINISHING WORKS IN CONSTRUCTION

Craftmaster:

- 1) uses a construction project in terms of reading the surface finish, type of materials and location, dimensions and shape of individual elements;
- 2) identify building materials used for finishing and renovation works;
- 3) distinguishes the basic technical characteristics of materials, indicates their uses and determines suitability for the execution of specific works;
- 4) applies the principles of proper storage of materials for specific finishing works and **renovations**;
- 5) works safely on scaffolding;
- 6) recognizes painting techniques and indicates their applications;
- 7) recognizes the types of plasters, indicates their uses;
- 8) recognizes types of linings, indicates their uses;
- 9) recognizes different floor constructions, indicates their applications
- 10) recognizes different floor constructions, indicates their applications;
- 11) recognizes the types of underlays for floor surfaces and insulation, indicates their uses;
- 12) performs inventory measurements to the extent necessary to perform finishing works in the rooms;
- 13) recognizes and applies materials, tools and equipment as well as measuring instruments for painting, plastering, cladding, floor and finishing works of masonry works;
- 14) Can convey a positive attitude to the taught profession.

5. SKILLS RELATED TO THE PERFORMANCE OF PROFESSIONAL TASKS IN THE PROFESSION OF FITTER OF BUILDING AND FINISHING WORKS IN CONSTRUCTION

5.1. Installation of partition walls, suspended ceilings and roof structure casing in a drywall system

Craftmaster:

- 1) distinguishes between types of interior drywall systems; distinguishes between types of insulation of partition walls, suspended ceilings and roof structure casings and observes the rules of their implementation;
- 2) uses design documentation, technical specifications for the execution and acceptance of construction works, standards, catalogs and instructions for the installation of partition walls, suspended ceilings and roof structure casing in the drywall system;

- 3) prepares a bill of quantities for the installation of partition walls, suspended ceilings and structural cladding
- 4) roofs in the drywall system and calculates their costs;
- 5) selects and prepares materials for the installation of partition walls, suspended ceilings and casing
- 6) roof structures in the drywall system;
- 7) selects tools and equipment for the installation of partition walls, suspended ceilings and roof structure casings in the drywall system;;
- 8) designates the places of installation of drywall elements;
- 9) selects assembly techniques for drywall elements;
- 10) performs auxiliary works related to the installation of partition walls, suspended ceilings and roof structure casings in the drywall system;
- 11) makes partition walls, suspended ceilings and roof structure casings in the drywall system;
- 12) performs insulation of partition walls, suspended ceilings and roof structure casings in the drywall system;
- 13) recognizes the types of damage to partition walls, suspended ceilings and roof structure casings in the drywall system and selects methods of their repair;
- 14) performs works related to the repair of damaged elements of partition walls, suspended ceilings and roof structure casing in the drywall system;
- 15) assesses the quality of installation works of partition walls, suspended ceilings and roof structure casing in the drywall system;
- 16) performs measurements of works related to the installation of partition walls, suspended ceilings and roof structure casing in the drywall system and prepares a settlement of these works.

5.2. Installation of wall cladding and floor panels in a drywall system

Craftmaster:

- 1) distinguishes between types of wall cladding and floor slabs in a drywall system;
- 2) distinguishes between types of insulation of wall cladding and floor panels used in the drywall system and specifies the methods of their implementation;
- 3) uses design documentation, technical specifications for the execution and acceptance of construction works, standards, catalogs and instructions for the installation of wall cladding and floor slabs;;
- 4) prepares a bill of quantities for the installation of wall cladding and floor panels in the drywall system and calculates their costs;
- 5) selects and prepares materials for the installation of wall cladding and floor panels in the drywall system;
- 6) selects tools and equipment for the installation of wall cladding and floor panels in a drywall system; performs auxiliary works related to the installation of wall cladding and floor slabs in the drywall system;
- 7) designates the places of installation of wall cladding elements and floor panels in the drywall system;
- 8) prepares the substrate for the installation of wall cladding and floor panels in the drywall system;
- 9) selects installation techniques for wall cladding elements and floor panels in a drywall system;
- 10) installs elements of wall cladding and floor panels in a drywall system;
- 11) recognizes the types of damage to wall cladding elements and selects ways to repair them;
- 12) repairs damaged elements of wall cladding;
- 13) assesses the quality of works related to the installation of wall cladding and floor slabs in the drywall system;
- 14) performs measurements of works related to the installation of wall cladding and floor slabs in the drywall system and prepares a settlement of these works.

5.3. Execution of painting works

Craftmaster:

- 1) selects priming mixtures depending on the painting technique;
- 2) selects tools and equipment for lime, glue, silicate, oil painting;
- 3) selects materials for the preparation of water-based paints depending on the painting technique;
- 4) makes coatings with water-based paint with a brush;
- 5) performs coatings with water-based paint with a spray apparatus with a manual drive;
- 6) makes a matt oil coating;
- 7) performs a glossy oil coating;
- 8) performs oil coating with a brush or paint roller;
- 9) performs oil coating with a mechanical spraying apparatus;
- 10) selects tools and equipment for varnishing;
- 11) selects varnish for the type of substrate

- 12) apply layers of varnish with a brush;
- 13) apply layers of varnish by immersion;
- 14) decorates the coatings with a rubber roller;
- 15) decorates the coatings with a stencil;
- 16) performs surface billing using appropriately selected tools;
- 17) prepares various substrates for painting, plaster or cladding.

5.4. Execution of wallpaper works

Craftmaster:

- 1) distinguishes types of wallpaper, determines their properties and application;
- 2) distinguishes types of substrates and determines the ways of preparing them for different types of wallpaper;
- 3) uses design documentation, technical specifications for the execution and acceptance of construction works, standards, catalogues and instructions for the performance of wallpaper works;
- 4) prepares bills of quantities of wallpaper works and calculates the costs of their implementation;
- 5) selects and prepares materials for wallpaper works;
- 6) selects tools and equipment for wallpaper work;
- 7) prepares the substrate for wallpaper works;
- 8) performs wallpaper work;
- 9) performs wallpaper decorations using various techniques;
- 10) recognizes the types of damage to wallpaper and determines ways to repair them;
- 11) performs work related to the repair and renovation of wallpaper
- 13) evaluates the quality of wallpaper works;
- 14) performs measurements of wallpaper works and prepares their settlement.

5.5. Flooring works

Craftmaster:

- 1) distinguishes between types of flooring materials and determines their properties;
- 2) determines the methods of preparing substrates for various types of floors;
- 3) distinguishes between types of floor insulation and determines the ways of their implementation;
- 4) uses design documentation, technical specifications for the execution and acceptance of construction works, standards, catalogues and instructions for the performance of flooring works;
- 5) prepares bills of quantities of flooring works and calculates the costs of their implementation;
- 6) selects and prepares materials for flooring works;
- 7) selects tools and equipment for flooring works;
- 8) prepares substrates for making floors from various materials;
- 9) performs floor insulation layers;
- 10) performs floor underlays;
- 11) makes floors from various materials;
- 12) performs floor surface protection
- 13) recognizes the types of floor damage and selects ways to repair them;
- 14) performs works related to the maintenance and repair of floors;
- 15) evaluates the quality of flooring works;
- 16) performs measurements of flooring works and prepares their settlement.

5.6. Carrying out cladding works

Craftmaster:

- 1) distinguishes between types of cladding and determines their properties and application;
- 2) distinguishes between types of substrates and determines the methods of their preparation for cladding;
- 3) uses design documentation, technical specifications for the execution and acceptance of construction works, standards, catalogues and instructions for the performance of cladding works
- 4) prepares a bill of quantities of cladding works and calculates the costs of their implementation;
- 5) selects and prepares materials for cladding works;
- 6) selects tools and equipment for the execution of cladding works;
- 7) prepares the substrate for cladding;
- 8) recognizes the types of damage to the linings and determines how to repair them;

- 9) performs work related to the maintenance and repair of cladding made of various materials;
- 10) evaluates the quality of cladding works;
- 11) performs the measurement of cladding works and prepares their settlement.

5.7. Execution of finishing masonry works

Craftmaster:

- 1) selects materials for the execution of specific finishing works;
- 2) selects and manufactures ordinary and thin-layer plasters, manually and mechanically;
- 3) fastens wall cladding of various types of materials;
- 4) makes grates (for cladding, casings, partition walls or suspended ceilings);
- 5) selects and lays the required insulation
- 6) selects and fastens various types of boards and panels;
- 7) performs insulation of external walls of the building and other elements of the structure;
- 8) selects and manufactures insulation layers from various types of materials;
- 9) applies the principles of making partition walls, curtain walls as well as casing of risers and devices from various materials (bricks, hollow blocks, blocks and slabs – ceramic, concrete, lime-sand, gypsum, glass

5.8. Execution of floor works

Craftmaster:

- 1) selects tools and equipment for carrying out floor works;
- 2) selects materials for the execution of floor works;
- 3) performs sleepers and insulation;
- 4) makes floors and floors from various types of materials;
- 5) makes cladding of internal walls and plinths from various types of materials;
- 6) selects the types of fastening of cladding and performs fastening structures;
- 7) performs maintenance and repair of cladding;
- 8) assesses the quality and correctness of the performed works.

5.9. Execution of insulation works of buildings using the principles of energy-efficient construction

Craftmaster:

- 1) selects the method of insulation of buildings according to the needs;
- 2) selects materials, tools and equipment for insulation;
- 3) prepares the substrate for thermal insulation;
- 4) fastens thermal insulation elements;
- 5) performs finishing works;
- 6) assesses the quality and correctness of the works performed.

5.10. Maintenance and repair of plasters, cladding and floors

Craftmaster:

- 1) selects tools and equipment for performing maintenance works, repairing plasters, cladding and floors;
- 2) identify the types of faults and select the appropriate method of repair;
- 3) selects appropriate materials to perform the task, taking into account their technical characteristics and suitability for maintenance and repair works;
- 4) assesses the quality and correctness of the works performed.

6. EQUIPMENT FOR EXAMINATIONAL STANDS

The practical stage of the craftmaster exam is carried out at employers or in training workshops having the organisational and technical conditions necessary for the performance of the examination tasks by the candidate.

6.1. Execution of specific painting and wallpaper works on a designated fragment of the wall in a given technique

A separate stand or test booth with an area of at least 4 m² per person, 2.8 m high. The stand should allow in the first phase of the exam to prepare the ground and then perform painting. Painting materials: paint components, pigments, binders, dry mixes, finished paint and varnish products. Materials for substrate preparation. Equipment and tools: bench brushes, flat, angular, paint rollers, brushes, paint sieve, drip mesh, putties, trowels, paint cord, paint dishes: tin barrel, bucket, flattened bucket, tin can; apparatus for spray painting, apparatus for preparing paints. Painting ladder. Measuring instruments: tape measure, paint riser, spirit level, painting ruler. Documentation specifying the technical conditions for the execution and acceptance of works, instructions of manufacturers. Manuals for machines and equipment. Personal protective equipment. First aid kit.

Wallpapering. Materials: wallpaper in rolls, adhesives, putty, thin fabric (merla), agents for removing greasy impurities of the substrate. Equipment and tools: wallpaper cutting tools (scissors, steel scale, wallpaper cutting knives), glue application tools (bench brush and ring brush), glue dissolution dishes, tools for pressing wallpaper to the ground: wallpaper brush, rubber pressure rollers. Auxiliary equipment: folding wallpaper table, painting ladder, folding stand (platform) portable, cord. Tools for substrate preparation: putties, grinders, grinding utensils. Measuring instruments: tape measure, paint riser, spirit level, painting ruler. Documentation specifying the technical conditions for the execution and acceptance of works, instructions of manufacturers. Manuals for machines and equipment. Personal protective equipment. First aid kit.

6.2. Execution of the indicated fragment of the floor in the given technology in accordance with the documentation;

Room or cabin with concrete floor under the floor, with an area of at least 6 m². Flooring materials: slats, mosaic boards, glued laminated boards made of wood and wood plastics, mineral tiles, flexible tiles and carpets made of plastic. Insulation materials: polystyrene boards, mineral wool and glass fiber products, fiberboard, roofing felt, foils.

Materials for making primers and fixing the floor: dry mortar mixes, leveling and smoothing masses, prefabricated backing boards, nails, adhesive mortars, adhesives, tapes and self-adhesive non-wovens. Materials for finishing and maintenance of the floor: skirting boards and plinths, varnishes, solvents, liquids and pastes for cleaning and maintenance.

Equipment and tools: hand saw, knife with interchangeable blades, tile cutting guillotine, metal, rubber and wooden hammers, beater, brushes and brushes, trowels, trowels, putties, grinder, drill, agitators, cleaning and vacuuming equipment, buckets, plastic containers, equipment for the preparation and transportation of mortars and adhesives, spacer crosses. Measuring instruments: spirit level, hose level, steel scale, tape measure, wooden batten, linear measure, folding measure, line for marking lines. Documentation specifying the technical conditions for the execution and acceptance of works. Manuals for machines and equipment. Personal protective equipment. First aid kit.

6.3. Making a fragment of the wall type, in accordance with the documentation and technological requirements.

A dedicated workstation or test booth with a height of 2.8 m.

Materials: drywall, mortar, adhesives, bricks, hollow blocks, concrete mix.

Equipment and tools: trowel, mason's hammer, mortar container, glue container, shovel, concrete mixer, transport equipment. Tools and auxiliary equipment: boxes, sieves, shovels, transport equipment, mortar mixer. Measuring instruments: spirit level, vertical, wooden batten, linear measure, form for measuring the consistency of concrete mix.

7. CONDITIONS FOR ADMISSION TO THE CRAFTMASTER EXAM

For the master crafts examination, the chamber of crafts admits a person who meets one of the following conditions:

1) has a certificate of completion of upper secondary school or a current post-primary school and the title of journeyman or equivalent in the profession in which he passes the exam, as well as:

- a) at least three years' experience of the profession in which he passes the examination, after obtaining the professional title, or
- b) at least six years of professional activity in which he passes the examination, both before and after obtaining the professional title

2) has a certificate of completion of upper secondary school or a previous post-primary school and at least six years of professional activity in which he or she passes the exam as part of an independent business activity

3) has a certificate of completion of upper secondary school or a previous post-primary school and the title of journeyman or equivalent in the profession within the scope of the profession in which he passes the examination, as well as at least three years of practice of the profession in which he passes the exam, after obtaining the professional title

4) has a certificate of completion of upper secondary school or a previous post-primary school and the title of master in the profession within the scope of the profession in which he passes the exam, as well as at least one year of professional practice in which he passes the exam, after obtaining the title of master

5) has a certificate of completion of an upper secondary school or a current post-primary school, providing secondary education and training in the profession within the scope of the profession in which it passes the exam, and a professional title in the profession within the scope of the profession in which it passes, as well as at least two years of practice of the profession in which it passes, after obtaining the professional title

6) has a diploma of higher education in the field or specialty in the field of profession in which he passes the exam, and at least one year of the profession in which he passes the exam, after obtaining the professional title.

8. OPPORTUNITIES TO OBTAIN ADDITIONAL QUALIFICATIONS AND ENTITLEMENTS

- **Access to the next level of education** - in the case of obtaining a maturity certificate, issued after passing the exam, the possibility of taking up higher education;
- the possibility of obtaining a journeyman's certificate or a master craftsmanship diploma for the profession covered by the certificate or master craftsmanship
- the possibility of continuing vocational development in the system of continuing education (non-formal and informal);
- Possibility to obtain the qualifications of a practical vocational training instructor – after completing the pedagogical course for practical vocational training instructors.

Holders of a Master Master Diploma may apply to the Chamber of Crafts for the issue of a **Europass Diploma Supplement**.

Radom-Warsaw-Bydgoszcz, 2022 r. project to be presented to the Polish Craft Association

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