**BEM Micro-credential **

**Training and Methodical Center of Vocational Education and Training in Donetsk Region**

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| **BEM content**  **(for all partners)** | Title / name of the credential | **Production of tents for camping from Ripstop material** | | | |
| Function of the micro-credentials / purpose | Deepening the results of theoretical training for further mastering the skills of sewing tents from Ripstop material. Deepening of practical skills and additional professional competencies for performing operations on sewing camping tents from Ripstop material. | | | |
| Possible target groups | Employees of light industry enterprises, socially vulnerable groups, the unemployed, and adults. | | | |
| Branch / sector of application | Light industry / seamstress. | | | |
| Fields of application / work environment | Enterprises, institutions and organizations engaged in the production of haberdashery for sports, military and other areas; vocational education institutions; employment centers. | | | |
| Typical work / professional tasks | Operation of sewing machines, ironing and pressing equipment / processing of cuts, parts and assemblies in the manufacture of Ripstop tents. | | | |
| Learning outcomes (personal and job related) | **Knowledge**   * characteristics of sewing machines, automatic lines, complex mechanized flows, the latest universal and special machines, including those with software; * principles of operation of special sewing machines, semi-automatic machines for knotting with software; * basics of electrical training; * basics of information technology;   - the basics of jurisprudence in terms of business and labor law within the scope of  professional activity;   * rules and regulations for labor protection and fire safety;   - basics of hygiene and sanitation at work;   * structure, properties and range of Ripstop material; * materials for connecting parts and   accessories;   * standards, methods and techniques for safe work practices; * Innovative technologies for sewing complex   products defined by the qualification characteristics;   * options for improving processing methods (mechanical/technological); * types of seams, technical conditions and methods of their execution;   - defects that may occur during the processing of product components and how to eliminate them. | **Skills**   * organize the workplace according to the type of work performed; * use the regulatory and technological documentation at ; * perform all technological operations in preparation for sewing Ripstop camping tents;   - repair thread breaks and replace the bobbin;   * adjust the thread tension and stitch speed;   - adhere to the standards, methods and ways of safe work;   * rationally and effectively organize their work at the workplace; * perform manual operations to prepare for   sewing Ripstop camping tents;   * conduct quality control and self- monitoring of products; * eliminate defects in case of their   occurrence. | | **Competences (autonomy / responsibility)**   * performs operations on universal and special sewing machines, ironing   and pressing equipment;  - controls the quality of operations performed;   * performs cutting of tents; * treats seams and edges of tents to ensure water resistance; * installs fittings; * controls the quality of finished tents;   repairs awnings. |
| Validation | **Criteria** | | **Procedures** | |
| Conformity;  Flexibility and target orientation;  Reliability | | Creation of an examination  commission (EC);  The student performs the exam task;  Decision of the EC;  Delivery of a certificate or digital badge | |
| Recognised / accepted (documented by MoU) | Documented by MoU:  Alexia Advertising and Production Company LLC. | | | |
| Provider(s) | State Educational Institution "Bakhmut Center for Vocational Education". Vocational education institutions, and enterprises, private and public sector. | | | |
| **Additional information**  **(if needed)** | Entry level / prerequisites | Duration of training 4 weeks / 150 classroom hours / 5 ECTS. | | | |
| Possible duration (recommendation) |
| **Specific content (national)** | Position in the chain of educational programmes | Labor protection.  Technology for the manufacture of sewing products.  Sewing production equipment.  Materials science. Electrical engineering. | | | |
| Reference to NQF |
| Credits |