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Project acronym: MICROGUIDE

Project full title: DEVELOPING GUIDELINES FOR THE IMPLEMENTATION OF MICRO-CREDENTIALS  
IN HIGHER EDUCATION

Project No. 2021-1-ProjectRS01-KA220-HED-000027585

Funding Scheme: Erasmus+

# Developing Guidelines for the Implementation of Micro-Credentials in Higher Education **FINAL MEETING**

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Qualifications Agency

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Belgrade, Serbia



# QUALIFICATIONS AGENCY REPUBLIC OF SERBIA

## THE FOUNDER

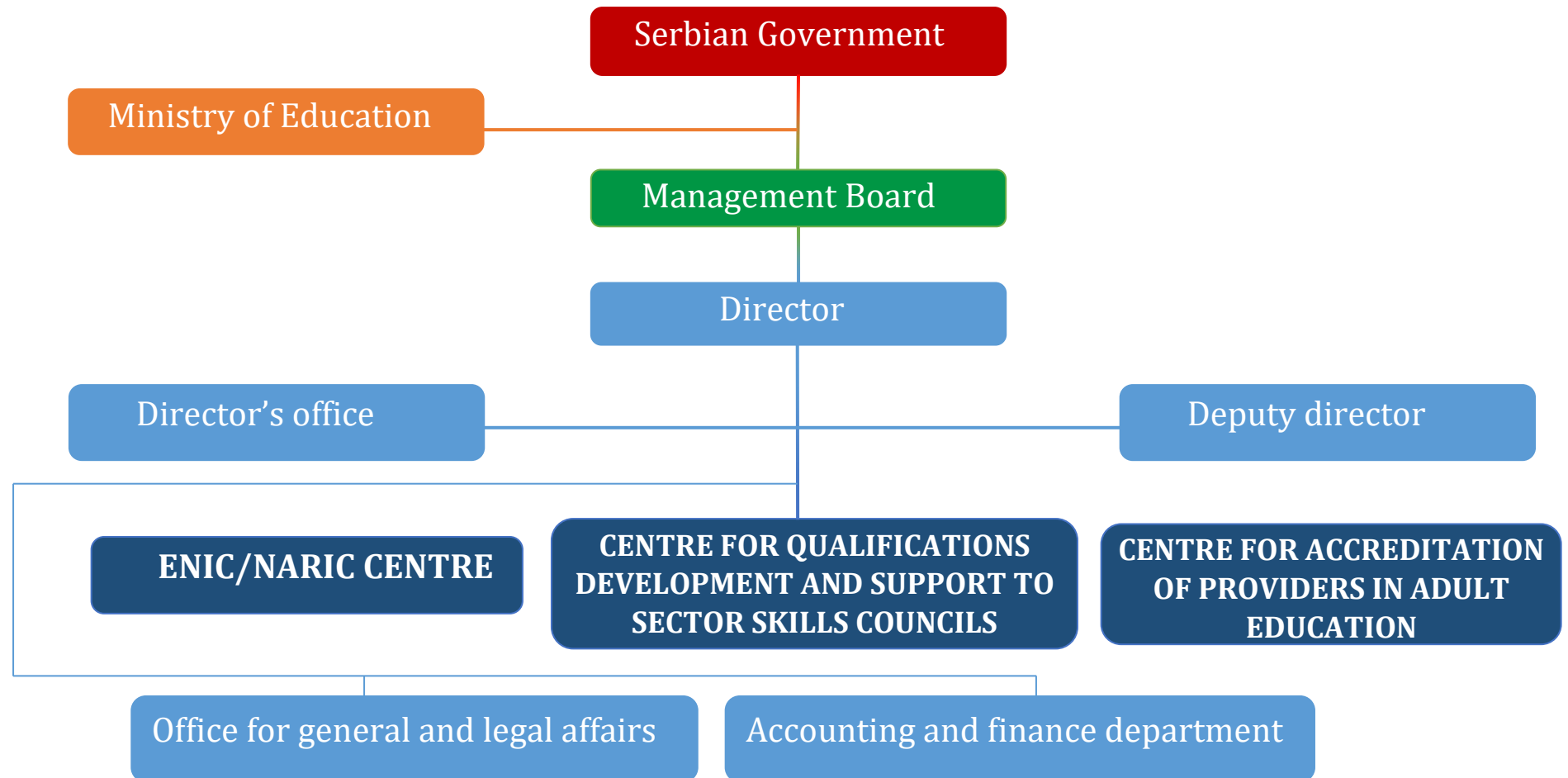
Government of the Republic of Serbia

## JURISDICTION

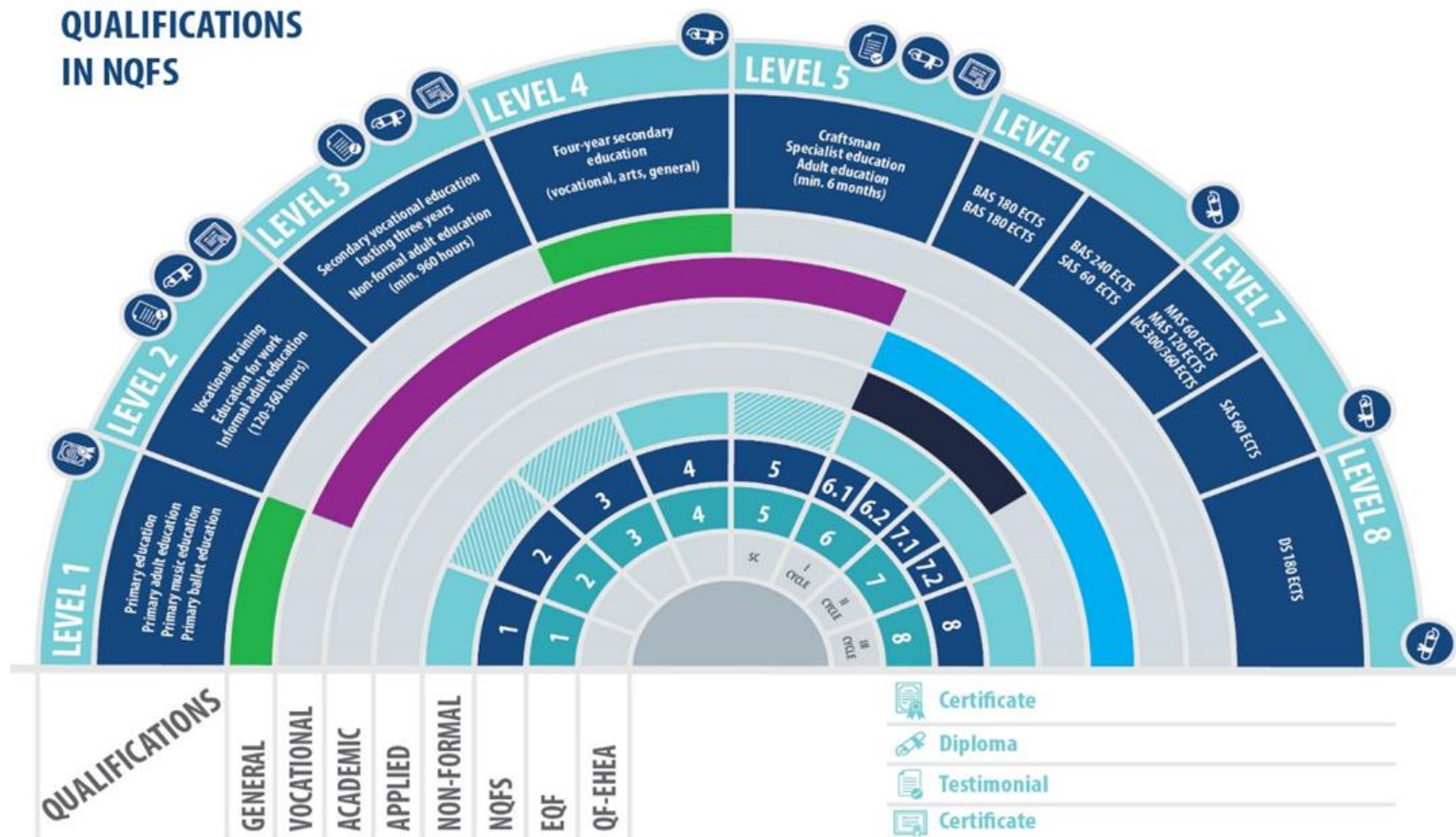
Law on the National Qualification Framework of the Republic of Serbia

In order to perform **quality assurance work** and **provide professional support** to the NQFS Council and other competent organizations in **all aspects of development and implementation** of National Qualifications Framework of The Republic of Serbia (NQFS), the Government establishes an Agency.

# QUALIFICATIONS AGENCY ORGANIZATIONAL STRUCTURE



# NATIONAL QUALIFICATIONS FRAMEWORK OF THE REPUBLIC OF SERBIA





# QUALIFICATION STANDARDS

Attachment 1

QUALIFICATION STANDARD	
Title of qualification	<b>SOUND DESIGNER</b>
BASIC CHARACTERISTICS OF QUALIFICATION	
CLASSNQFS <sup>1</sup> / ISCED-F2013	0211 Audio-visual techniques and media production
NQFS level <sup>2</sup>	4
EQF level <sup>3</sup>	4
Type of qualification	Vocational
Scope of qualification	4 years
Entry requirements	NQFS level 1 – primary education, primary adult education, primary ballet education and primary music education. Passed the entrance exam. The entrance exam is taken before enrolling in the first grade of secondary music school and can be taken by candidates who have completed primary music school and candidates who have not completed primary music school, if they previously pass the exam of checking the level of knowledge of the final grade of primary music education. Candidates who have not completed regular primary education, but have completed primary music school, can enroll in secondary music school where they attend classes in art and professional subjects.
Forms of learning/Ways to acquire qualification	- Formal education
Type of public document	- Diploma; - Testimonial of passed exams within the completed educational profile programme.
RELEVANCE OF QUALIFICATION FOR EMPLOYMENT AND CONTINUATION OF EDUCATION	
Permeability in the qualification system	NQFS level 5 NQFS level 6 (sublevel 6.1, sublevel 6.2) NQFS level 7 (sublevel 7.1)
Occupation	3521.11 Technical assistant to the radio broadcasts technician 3521.12 Technical assistant of the sound technician 3521.15 Technical producer of the music program 3521.16 Sound technician 3521.17 Sound technician-microman
Occupational standard <sup>4</sup>	-

<sup>1</sup>The system for qualification classification and codification in the NQFS, aligned with the International Standard Classification of Education ISCED 13-F.

<sup>2</sup>National Qualifications Framework of the Republic of Serbia (NQFS)

<sup>3</sup>European Qualifications Framework

<sup>4</sup>Until occupational standard is adopted, the relationship between the qualification standard Sound Designer and the labour market is based on the occupational data determined in accordance with the regulations from the work and employment area (in line with The Law on NQFS, art. 50), as well as the description of work from the initial

Attachment 1

QUALIFICATION STANDARD	
Title of qualification	<b>SEARCH ENGINE OPTIMISATION SPECIALIST</b>
BASIC CHARACTERISTICS OF QUALIFICATION	
CLASSNQFS <sup>1</sup> / ISCED-F2013	0612 Database and network design and administration
NQFS level <sup>2</sup>	5
EQF level <sup>3</sup>	5
Type of qualification	Vocational
Scope of qualification	- 1 year of formal education; - At least 6 months of non-formal education.
Entry requirements	- A qualification acquired at the NQFS level 4 in the sub-sector of CLASSNQFS/ISCED F-2013: - 0612 Database and network design and administration and 0613 Software and applications development and analysis; - 0211 Audio-visual techniques and media production, specifically: Digital Media Associate, Multimedia Technician, Digital Graphic and Internet Design Technician; - 0011 Basic programmes and qualifications, specifically: Gymnasium - sciences-mathematical track, Gifted students in a Mathematical Gymnasium, Exceptionally mathematically able students, Exceptionally able students for computer science and informatics. - A qualification acquired at the NQFS level 4 in other CLASSNQFS/ISCED F-2013 sectors with mandatory at least two years of work experience in jobs performed using information and communication technologies in the area of computer programming, information services, as well as advertisement and market research, or with taking additional exams determined by the qualification acquisition programme.
Forms of learning/Ways to acquire qualification	- Formal; - Non-formal; - Recognition of prior learning.
Type of public document	- Diploma of completion of specialist education; - Testimonial of passed specialist exam; - Certificate of the overall qualification standard acquired.
RELEVANCE OF QUALIFICATION FOR EMPLOYMENT AND CONTINUATION OF EDUCATION	

<sup>1</sup>The system for qualification classification and codification in the NQFS, aligned with the International Standard Classification of Education ISCED 13-F.

<sup>2</sup>National Qualifications Framework of the Republic of Serbia (NQFS)

<sup>3</sup>European Qualifications Framework

# MICRO-CREDENTIALS CURRENT STATE, OPPORTUNITIES AND EXISTING (SIMILAR) PRACTICES

- **legislation**

- *Law on the National Qualifications Framework of the Republic of Serbia*
- *Law on Higher Education*
- *Law on Adult Education*
  - \* *micro-credentials not listed/present*
  - \* *opportunities and similar practices*

- **National Qualifications Framework of the Republic of Serbia**

- *full qualifications*

- **NQFS register**

- *sub-register of national qualifications*
- *sub-register of qualification standards*
- *sub-register of PROAEA with employers where PROAEA organizes practical work*

# MICRO-CREDENTIALS CHALLENGES

- *Transparency*
- *Relevance*
- *Connection with the labor market*
- *Measurability*
- *NQFS/EQF level, prerequisites for acquisition*
- *Accreditation of institutions, organizations, programs*
- *Certification/documents*
- *Quality assurance*
- *Microcredentials obtained in other countries*

# MICRO-CREDENTIALS OPPORTUNITIES, RECOMMENDATIONS AND MICROGUIDE PROJECT RESULTS

- *A national or systemic policy initiative that will create a commonly accepted definition of microcredentials, standard elements for describing microcredentials, and principles for creating and issuing microcredentials.*
- *Potential revision of EQF/NQF*
- *ETCS range*
  
- **Implementation** - *Proposals for changes of legislation – Republic of Serbia*



HVALA NA SARADNJI  
GRACIAS POR SU COOPERACIÓN  
VIELEN DANK FÜR IHRE MITARBEIT  
THANK YOU FOR YOUR COOPERATION  
ХВАЛА НА САРАДЊИ

