

**NATIONAL REPORT:**

**Identifying, describing and categorizing the structures of  
sectoral qualifications frameworks or 'sectoral approaches'  
in the three sectors**

**PREPARED BY: Urška Marentič and Barbara Kunčič**

**National Institute for VET**

*(Center of the Republic of Slovenia for vocational education and training)*

*June 2011*

## Introduction

A **Slovenian qualifications framework (SQF)** is being developed. The draft proposal proposed 10 levels for the SQF. The levels descriptors for SQF are defined in terms of outcome criteria - knowledge, skills and competences. There are three types of qualifications:

1. **Education** - Publicly recognised education is obtained after successfully completing publicly approved educational programmes.
2. **National vocational qualification** - A national vocational qualification is defined as work related vocational or professional capacity required to perform an occupation at certain level of complexity.
3. **Supplementary qualification** – A supplementary qualification is the result of education and training complementing, deepening and expanding an individual's knowledge, skills and competences for life and work.

Currently, there are **no official Sectoral qualifications frameworks** in Slovenia. It is necessary to prepared and implemented the Slovenian qualifications frameworks first and then we started to prepare Sectoral qualifications frameworks.

In Slovenia, VET qualifications are classified in **Sectoral qualification structures** approved by Sector committee for occupational standards.

The basis for all VET qualifications is a system of occupational profiles and standards, identifying knowledge and skills required in the labour market.

The preparation of occupational standards is done through social dialogue. It is important for the employers to explain what kind of personnel with what kind of knowledge and skills they need now and in future. After all, occupational standards are not just a record of the current situation but also of the trends in the development, which is of considerable importance for the changing labour market not just from the point of view of the employer but especially from the point of view of the certificate holder. It is important that occupational standards are prepared in cooperation with experts who are familiar with the profession, work organisation, technology and, last but not least, trends in the development of the profession and the sector itself.

Although the occupational standards are closely related to a particular sector and profession, general competences necessary to work effectively in a profession should also be included. For example: quality assurance of work, ICT skills, communication skills, work planning and organisation, health and environmental protection, etc.

Below we present VET qualifications in metal, car and electrical sectors. We classified the qualifications in 10 levels of SQF and in 3 types of qualifications. Unfortunately, the *Supplementary qualifications* have not been defined yet.

**QUALIFICATIONS IN THE FIELD OF METAL SECTOR**

LEVEL SQF	Type of qualification		
	Education	National vocational qualification	Supplementary qualification
VI.	Higher vocational education - MECHANICAL ENGINEERING - MECHATRONICS		
V.	4 year VET Technical secondary education - MECHANICAL ENGINEERING TECHNICIAN - MECHATRONICS TECHNICIAN	- MECHATRONICS TECHNICIAN	
IV.	3 year VET Vocational secondary education - MANUFACTURING OF METAL CONSTRUCTIONS - TOOL INDUSTRY WORKER - HEATING, PLUMBING, VENTILATION SYSTEMS INSTALLER - ROOFER - GOLDSMITH - OPERATOR OF MECHATRONIC SYSTEMS	- oxy gas welding - MMA type of welding - MIG/MAG type of welding - TIG type of welding - MAKER OF JEWELRY - WATCHMAKER	
III.	2 year VET Short term vocational education - ASSISTANT IN TECHNOLOGICAL PROCESSES	- ASSISTANT IN MAINTENANCE - ASSISTANT IN OPERATING THE MACHINERY	

**QUALIFICATIONS IN THE FIELD OF CAR SECTOR**

LEVEL SQF	Type of qualification		
	Education	National vocational qualification	Supplementary qualification
VI.	Higher vocational education - INGENEER OF VEHICLE TECHNOLOGY		
V.	4 year VET Technical secondary education - VEHICLE MECHANIC TECNITIAN		
IV.	3 year VET Vocational secondary education - VEHICLE BODY REPAIRER - VEHICLE MECHANIC		
III.		- MAINTENANCE OF TYRES	

**QUALIFICATIONS IN THE FIELD OF ELECTRICAL SECTOR**

LEVEL SQF	Type of qualification		
	Education	National vocational qualification	Supplementary qualification
VI.	Higher vocational education - Electrical engineering and energy technology - Electronics - Telecommunications technology		
V.	4 year VET Technical secondary education - Electric telecommunications technician - Electrical engineering technician		
IV.	3 year VET Vocational secondary education - Electrician		