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European Credit system for  
Vocational Education & Training

Mitglied im nationalen  
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## Guidelines for employers for promoting the LO approach in the WBL

### ECVET Peer Learning Seminar in Slovakia

Using ECVET Principles in Work Based Learning with Special Focus on Involvement of all relevant Stakeholders

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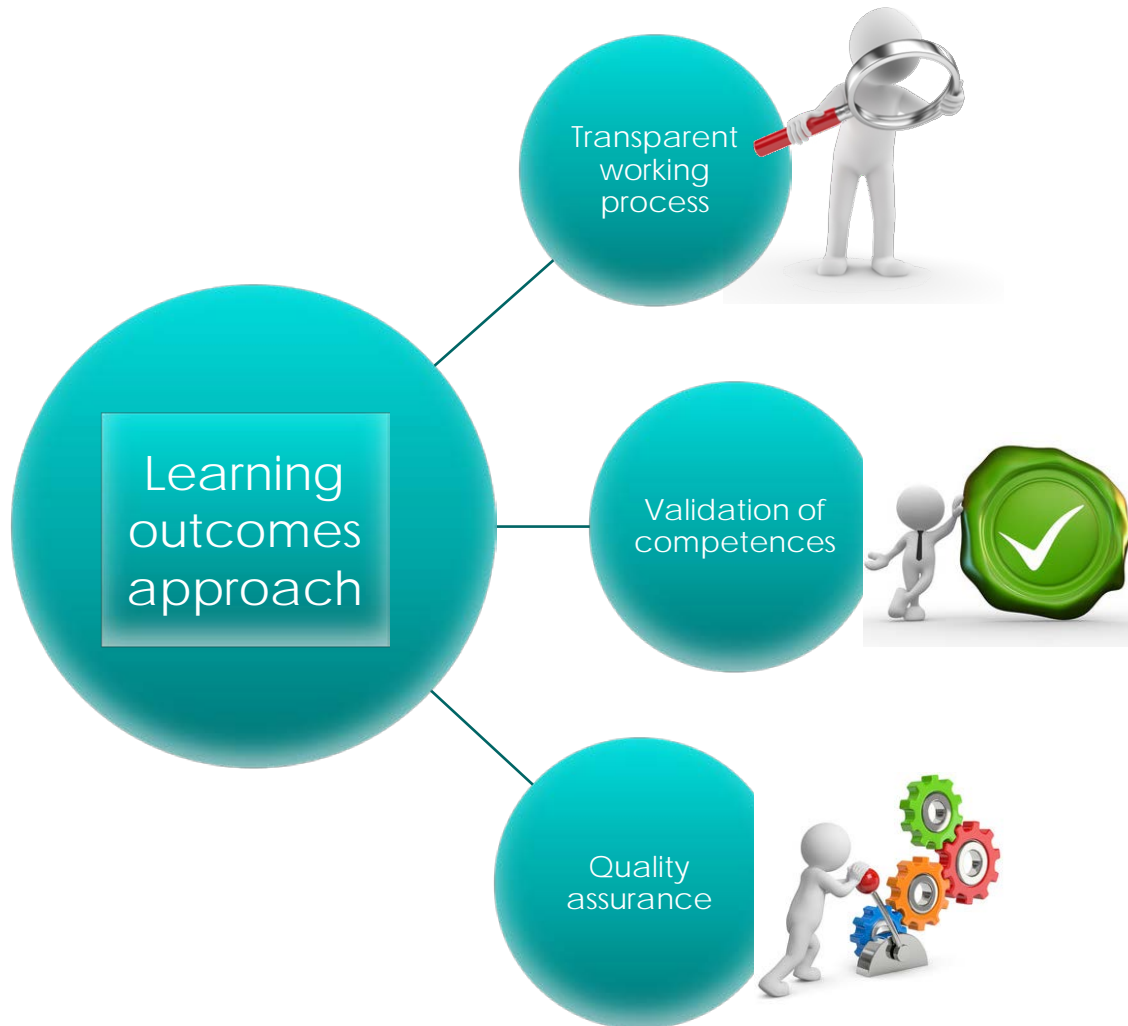
# Guidelines for employers for promoting the LO approach in the WBL

## Overview

1. What kind of benefits does the LO approach bring to the WBL?
2. How can employers work with the approach in their daily work?



# 1. What kind of benefits does the LO approach bring to the WBL?



## 2. How can employers work with the LO approach in their daily work?



### The fundament of LO



LO: „Peter is able to evaluate under supervision the results of the used measurement, test and diagnostic devices in consideration of the customer´s remarks.“ (mechatronics technician)



Clear statement



Understandable language



Measurable outcomes

# Guidelines for employers for using the LO approach in WBL - "simplified version"



## Case: mechatronic technician

1. Description of planned activities or tasks of the apprentices in the company
2. From activities/tasks to Learning outcomes
3. Determination of the level of competences
4. Assessment of learning outcomes



# Case: mechatronic technician

## 1. Description of activities/tasks

topping up oil

oil changes

disposing of oil

Diagnosing malfunctions

Assembly and disassembly of components

Change the wheels

Replace windscreen wipers

Communication with customers

Plan and monitor the work flow and evaluate work results

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# Case: mechatronic technician

## 2. From activities/tasks to Learning outcomes

Activities/tasks	Learning outcomes
topping up oil	The apprentice is able to check the oil level and determine the engine oil according to the particular car.
Diagnosing malfunctions	The apprentices is able to carry out computer based diagnostics on the car and identify malfunctions taking into consideration the customer´s remarks.
Assembly and disassembly of components	.....
Communication with customers	The apprentice is able to explain the repair work carried out on the customer´s car clear and understandable.
Monitor and evaluate work results	The apprentice is able to fill in the report portfolio of the car service and list the used components and prices according to the car service rules and regulations.



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# Case: mechatronic technician

## 3. Determination of the level of competences

LEVEL A  
written

The apprentice is able to do it **under supervision** of his colleague or by **using a instruction**.

LEVEL B

The apprentices is able to do it without instruction, this means, independently in the **same context**

LEVEL C

The apprentice is able to do it **independently** and also **in different context**.





# Case: mechatronic technician

## 4. Assessment of learning outcomes

Observation



Demonstration



Specific focused test (written or oral)



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# Thank you for your attention!



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