



EDU-VET

E-Learning, Digitisation and Units for Learning at VET schools –
Creating online Learning Environments in Technical Education for
European metal industry

IO3: Evaluation Report

Mayk Wienholts, SBEOG, NL

Project Title: E-Learning, Digitisation and Units for Learning at
VET schools – Creating online Learning
Environments in Technical Education for European metal industry

Acronym: EDU-VET

Reference number: 2019-1-DE02-KA202-006068

Agenda

Introduction.....	3
Results of Evaluation and Testing	3

Introduction

This report presents the results of the evaluation as well as the results of the usability study of the EDU-VET Learning platform. This platform can be reached at: <http://edu-vet.eduproject.eu/>.

The testing of the EDU-VET platform took place in March 2022.

Results of Evaluation and Testing

Milling beginners 1 word search works fine and is a fun and educational idea

Rotate activity 1: reduce the size of the text for a better overview. And when you change the activity try to keep the language on Dutch because he changes from Dutch to German

Activity 2 dragging words to the boxes seems better to me because I fill the words in Dutch in the boxes only the words are not correct for a reason.

With the rpm calculation a calculator in the programme would make it a lot easier.

It would also be a lot easier if you could drag words from the drilling types because I cannot fill in anything here

Before you finish the assignment, you have to enter all the languages

Lesson material 9 add photos for an example.

Lesson 5 advanced turning, the words are too big I can't drag them to the box and convert text to Dutch

Lesson 6 also convert the text to Dutch and maybe you can drag the blocks into the wrong boxes to make it more instructive.

Course 7 exactly the same as course 6

Course 8 only translate into Dutch

Course 1 advanced milling convert the text into Dutch

Course 2 convert to Dutch

Convert dimensions 1 to Dutch

Dimensions 2 also convert to Dutch

Turn experts translate Dutch and again the boxes can also be dragged in wrong places .

In milling for beginners and then in calculating the power supply, there is this calculation but then there is a capital N twice while there should be a capital Z and it is in English while I indicated that it should be in Dutch.

And when I click on the theory, you get the theory in all 4 languages, which can be quite confusing.

The photos do not load when you turn to basic knowledge.

Most questions are asked in German, English, Spanish and Dutch.

In activity 1. Vernier measurement 2 you have to give an answer with a number after the comma and sometimes it is a point and sometimes it is a comma.

Turning for Beginners Activity 1.

Composite there is everything on it blocks a quarter of the screen.

Turning for beginners activity 1.

Points for English and Dutch. Commas for German and Spanish.

Activity 1 use vernier

there is a lot of unclear text

You have to enter the answers in all languages

Module 5 understand the types of cutters

2 is wrong, two is right

Advanced turning & milling module 6 activity 1 Ferrous & non-ferrous metals is in 4 languages

All assignments are in 4 languages in the module

Turning and milling for advanced students module 6 activity 3 must be completed before you can finish it.

Some of the assignments could use more explanation, for example the assignments where you have to move the words to the boxes.

Learning material 9 drilling could be a bit clearer it is not clear at first sight which words you have to drag to it

Drills for beginners sinker drills you have to download the picture to see.

Learning unit 1: translation is in Dutch but in English.

Learning unit 2: translation is in Dutch but in English.

Learning Unit 3: standards translated wrong, Spiral drill types translation is Dutch but is English.

Word above in the word search difficult to select.

Module 4

Learning unit 1

1 of the 2 grey buttons is in English, the other in Dutch.

The first grey button "understand cutting parameters" does nothing.

The h5p is in English.

Learning unit 2

Command for drill names it is difficult to find where to put the boxes.

And is in English.

education module1 drilling for beginners, learning unit 1 in more languages

introduction to countersink drilling the plus in the picture does not work

learning module1 spiral drilling

spiral drilling misspelled 'sprial drill' and the picture is too large

learning material 2 machine parameters, everything is in English

the language is a problem everywhere actually

sometimes the programme freezes

-Home page / courses / miscellaneous / drilling / turning / milling for experts 3 / learning units /
learning unit 6

English words in Dutch

-start page / courses / miscellaneous / drilling/turning/milling for experts 3 / additional learning units and tasks /

All 3 languages

- start page / courses / miscellaneous / drilling/turning/milling for experts 2 / registration options

Photo in the text

-homepage / courses / miscellaneous / module 5: advanced milling / additional learning material and tasks /

All 3 languages