**Project – Based Learning (PBL)**

**Template**

Project-Based Learning is a teaching method in which students gain knowledge and skills by working for an extended period of time to investigate and respond to an engaging and complex question, problem or challenge

**PBL code name: C12\_S2\_5**

**PBL title: How to dentify changes and alterations in your organisation**



**Project Idea**

[ **This an “altered” quotation of a paper related to alterations in construction management**] *Changes are an integral part of contemporary reality. They occur in all areas of human activity, including the construction process.*

*A change in a* ***[ please choose a field****] project is any alteration to the established solutions, assumptions or requirements. Mostly it is a verification or a specification of the project documentation with regard to the actual conditions of execution or the investor’s expectations. Obviously, the implementation of an alteration cannot be abandoned because, if so, the* ***[ please choose a subject****] will not fulfil its functions thoroughly (Adams, 2008; Bonhome-Delprato, 2008; Chan, Scott & Chan, 2004; Chester & Hendrickson, 2005; Czemplik, 2012; Humpries, 2002; Polak, 2011).*

*The management of alterations in a* ***[ please choose a field, for customizing the case****] project is aimed at predicting the negative consequences of changes in the construction process, and their prevention or mitigation. Therefore, the management of alterations in project documentation is particularly important.*

The company is dealing with the structuring of a quality process for managing change and alterations. The management staff has to write down a draft (one page – 3000 characters) explaining to all department what are “alterations” and to elaborate a first internal template-check list (one page / a google form) for the employees about perception of alternation in their mansions / tasks



1. Is the organization as a whole aware of what are **changes** and **alterations**?
2. Are there organizations’ document dealing with **change management**, at least?

*As to “documents” refer, as an example, to “Quality Management Manual and procedures”*

1. It possible to identify **changes** and **alterations** in some of the organizations’ activities?

*It is suggested to reflect and discuss about this definition:* *Quality Improvement –* means *Continued evaluation and alteration of processes and procedures to improve the outcomes' effectiveness, efficiency,*

*or reliability*

1. Are there internal identifiable alterations?
2. Are there sections / areas of EntreComp (more) related to *change - alteration’s management*?

**Driving Question(s)**



**Objectives**

* Elaborating a document that illustrate the concept of change and alteration with some examples linked to the company/ organisation’s activity. Participants c
* Elaborating an instrument for an internal monitoring of (perceptions of ) *change* and *alteration*



**Tasks**

* *Identify in the organisation roles and staff that deal or should have to deal with change and alterations*
* *List at least five causes of alterations*
* *Qualify negative and positive characters of alterations*
* *Contextualize alterations in EntreComp framework*
* *Outline quantification systems of alterations*



**Notes**



**Project Plan**