4-13

1. The project was done in collaboration with the University of Applied Sciences, Engineering, and the local companies.
2. This report investigated how to use the device optimally in the best possible way in demanding and harsh environment.
3. The feasibility study was done in order to find out how well the product might do on the European common market.
4. The results strongly support the original hypo hypothesis.
5. They show that when the temperature falls below zero the reliability of the apparatus becomes deteriorated.
6. During the collaboration, attention was also given to the actions that have to be taken in the future
7. At the same time, the criteria and objectives for the product’s further processing were set.
8. The progress report indisputably shows that the material can be utilized in many ways.
9. Our business partners are advised to take a critical attitude towards the comparative study that our competitors have delivered to the media.
10. The manufacturing process will start according to the plans.
11. The program will be viable by the beginning of next year, if there are no changes in the schedule.
12. The introduction of the hardware will be possible about six months after the beginning of the implementation plan.

4-15

1. The objective of this Bachelor’s thesis was to find out the strengths as well as the possible weaknesses in engineering education from the perspective of the modern working life.
2. Another aim was to analyze the present state of engineering education and its future needs.
3. The study commissioned by both the UAS of the author and Company XX.
4. As a data collection method was a questionnaire which was send to the neighboring companies and to the engineers who have graduated from a University of Applied Sciences in the 21st century.
5. First, proposals for the improvement potentials of engineering education were collected.
6. Next, the received research material was analyzed.
7. Alongside with general occupational expertise, the skill of using design programs was regarded as the most important quality.
8. Also social and communication skills were emphasized and they were considered to be a prerequisite condition for succeeding at work.
9. Writing emails, communication on the phone and writing reports proved to be the skills competencies that every engineer must master.
10. In addition, good and diverse language skills were appreciated.
11. The result of the study, a lot of useful information was received on the strengths and weaknesses of the recently graduated engineers in the working life.
12. The results can be utilized when planning the engineering teaching in different universities of Applied Sciences.
13. Similar studies have never before been cariad out in this scale.