Degree: AEROSPACE ENGINEERING

Title of the Project:

Performance study of the impacts introduced by new ATM procedures

Contents: Budget

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Chapter 1

Introduction

This document contains the total costs for the realization of the study, divided in direct and indirect costs.
Chapter 2

Cost of the study

Two factors take part in the computation of the cost of the study:

**Direct costs:** representation of the direct expenditure of the company on the student’s internship. This cost is again divided in two factors:

- Cost provided to the student for the realization of the study: It is obtained multiplying the total hours of the project with the compensation of 8€ per hour.

\[ 922h \cdot 8\text{€}/h = 7,376\text{€} \quad (2.1) \]

- Cost provided to the university: It is obtained applying a 15.70% to the student compensation:

\[ 0.157 \cdot 7,376\text{€} = 1,158.03\text{€} \quad (2.2) \]

**Indirect costs:** representation of the structure and maintenance costs.

- Structure cost: 3% of the direct cost.

\[ 0.03 \cdot 8,534.03\text{€} = 256.02\text{€} \quad (2.3) \]

- Maintenance cost: 2% of the total cost (direct cost + structure).

\[ 0.02 \cdot (8,534.03\text{€} + 256.02\text{€}) = 175,80\text{€} \quad (2.4) \]

Which leads to a total cost of the study of 8,965.85 €.