

Higher Technical Institute  
CIVIL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

DESIGN OF A PRINTING WORK SHOP  
IN STEELWORK

BY  
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*C/884*

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## DIPLOMA PROJECT

**Subject:** *Design of a printing workshop in steelwork*

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*Constantinos Kouppis*

## **Introduction**

The aim of the project was to analyse and design a printing workshop in steel desing.

To detail both concrete and steel work, i.e. beams, columns, trusses, footings, base plates, bracings etc.

The design was done according to BS 5950 & BS 8110.

The design was done based on the princibles that the workshop has to be functionable, practical and economically designed.