

BATCHING TRANSPORTING AND CASTING OF CONCRETE

Project Report Submitted by

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## SUMMARY

The purpose of this project is to investigate how the Batching, Transport and Casting of concrete is done in Cyprus. In order to succeed this, investigation and site visits were done to several Batching Plants, building sites e.t.c.

Before coming to the final step which is the preparation of concrete, there are several important items which are discussed in the procedure of the project. Such items are the aggregates used, the cement, the water, the admixtures, the compressive strength of concrete and the mix design of concrete.

After the concrete is produced the important items which are also discussed are the transport of concrete and the placing, pumping and curing of concrete.

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