

ECCO Tannery

Saharattananakorn Ind. Estate, Ayutthaya Thailand, 1999



Client

ECCO Tannery (Thailand) Co., Ltd..

Designed by

Planning Research Consultant Co., Ltd..

Constructed by

Christiani & Nielsen (Thai) Pcl.

Type of Construction

The factory is RC structure with a steel truss roof with metal sheet. The slab was designed to sit on pile by flat slab with drop panel. Steel columns and beams were covered with concrete for fire protection. Concrete tanks were constructed using slip form technique.

Technical Data

Construction of a RC building with a total floor area of 8,000m²; 700 tonne steel

roof structure; 5 concrete tanks central wastewater treatment plant; 2 control buildings and a Canteen. Building. Scope of works included full mechanical, sanitary and electrical works. Installation of mechanical process equipment was included. External works comprised concrete car parks; landscaping; drainage; street lighting.

Introduction

ECCO are a worldwide leader in shoe production. The construction of the Thai tannery is an important part of the regional development programme and is intrinsic to ECCO shoe production.

Date of Commencement : March 1999

Date of Completion : December 1999



CHRISTIANI & NIELSEN