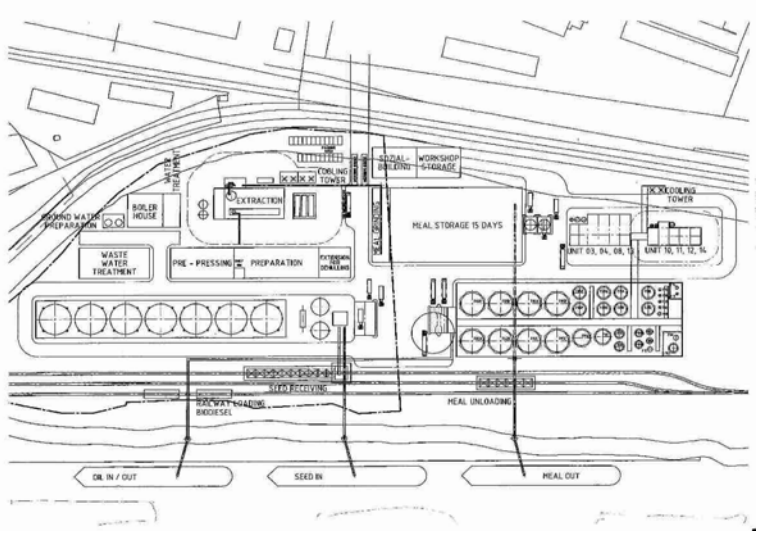
BULGARIA - Vidin

Vidin Biodiesel Plant
Project Development

Regierungsbaumeister
SCHLEGEL



Client

Eko Petroleum Ltd.

Period

2005 - 2006

Project Cost

65.000.000 €

Abstract

In the city of Vidin, north-west Bulgaria, a plant was established for production of bio-oil and bio-diesel. About 1,100 tons of oleiferous fruits are treated daily. The delivery of raw materials and transportation of products take place via waterways of Danube River.

The required landing stages as well as loading and unloading facilities had to be designed. Vegetable oil was extracted in the oil-mill and largely processed to bio-diesel at a later stage in refinery. The plant was designed for treatment of rapeseed, sunflower and soy.

Scope of Service

approval design

project development
feasibility survey
financial consultancy

Technical Data

Oleiferous fruits (rapeseed)	410,000 tons p.a.
Bio-oil	165,000 tons p.a.
Refinery for bio-diesel	100,000 tons p.a.