

Cargill Glucose Refinery & Wheat Starch Plant Wroclaw, Poland



Client
Cargill Plc

Value
Confidential

Schedule
June 1995 – September 1996

Assignment
Construction Management

*Industrial Project of the Year Award,
III Degree, 1996*



Cargill is a privately-owned, multinational company specializing in commodity trading, food ingredient, added value food processing and financial risk management services.

The plant was constructed with Bovis Lend Lease as Construction Managers, in compliance with Polish and EU standards. The Glucose Plant in Bielany Wrocławskie, placed on 118,600 sqm of land with almost 6,000 sqm of build-up area, is the first in Poland and the second of this type in Europe. Glucose syrup and starch is refined from wheat flour obtained from local mills and not from potatoes.

Main buildings of the Plant are of steel structure with reinforced concrete slabs and wall and roof cladding. External process equipment includes pipelines with pipe bridges, tanks of various designations, process piping, electrical installations. A Sewage Treatment Plant with sedimentation tanks of Dorra type was built for Cargill use exclusively.

Bovis's success as Construction Manager of the project was further enhanced by finishing the task below budget and to programme despite of unusually heavy winter conditions and specific trade contractors' approach to construction techniques implemented by Bovis team.

