

## Indorama PET Resin Plant Lithuania Engineering Services

**Client**

UAB Orion Global PET

**Project Name**

Indorama PET Resin Plant Klaipeda,  
Lithuania

**Services Provider**

Pöyry Energy Limited

**Services**

Providing the following services:

- Basic and Detailed Design
- Engineering for Balance of Plant
- Engineering Support during Construction

**Execution Period**

Start 2004  
End 2006

**Project Description**

UAB Orion Global PET as part of the Indorama Group has decided to build a green-field plant for production of PET as raw material of plastic packing, food and technical packages in Klaipeda Free Economic Zone, Lithuania. The plant is designed to produce 600-tonnes-per-day PET resin.

**Particular Services**

- EPCM for entire Balance of Plant
- Architect and structural design
- Civil and silo structure
- Plant utilities and piping design including compressors, nitrogen plant, conveying
- HVAC system design
- Water treatment design and waste water treatment plant
- Site supervision
- Commissioning management