



ITT

Lowara reference list

RESIDENTIAL BUILDING

COMMERCIAL BUILDING

COMMERCIAL

IRRIGATION

MUNICIPAL SERVICES

Case File No: **ITT Lowara 00014b**

Date: **July 2004.**

Project: **SOKPOL, - Soft drinks manufacturer**

City: **Myszków - Poland**

Contractor:

Consultant:

Products: **Hydrovar, SVH Units, SHSH Units**

Thirsty work in Poland...

Lowara and Vogel have quenched the thirst for quality pumps within Sokpol, a leading Polish drinks manufacturer.

They constructed two deep-water wells and installed Vogel 88TV2SN/HM4D 1852F pumps controlled by a Hydrovar HV3.22, with a key requirement: an energy-saving solution with a frequency control converter that would, in the words of technical manager Piotr Kitala, "work on only as much energy as needed and which would eliminate pressure changes in the system."

Lowara pumps are supplying the production lines with water. A three-pump system with vertical Lowara SVH 6005F150T pumps controlled by a Hydrovar HV3.15 (15 kW) have a capacity of 180m³ and provide aseptic, stable water pressure for cooling, washing, rinsing and filling the pasteurises. Another three-pump set with horizontal single-stage Lowara SHSH 50-200/110 pumps controlled by a Hydrovar HV3.11 (11 kW) supplies the water for the production of soft drinks and juices.

The aseptic environment enables Sokpol to get higher quality certification, and will help them remain the leading Polish company of soft drinks in cartons.



The successful production of high quality drinks requires consistent demand and delivery for water. Sokpol has successfully expanded its operations into a 50million business, and to meet this demand has specified Vogel and Lowara.



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