• Application Info
  – One Hundred and Twenty various Stock Pumps including Shinryo model YTM 125x100, Ebera model ULPM 125x100, and Sakai model NPLM 150x100
  – Shaft sizes: 30mm - 80mm (1.181" - 3.150")

• Problem
  – High Water Cost!!. ($2.20/m3 water!!)($1.67/y3 water!!)
  – The plant required clean fresh water, but due to the fact that the plant is surrounded by a residential area, they didn't have access to the cheaper industrial water (Normally $0.02/m3)($0.015/y3)
  – Customer had to reduce total water usage without increasing equipment failure

• Solution
  – SpiralTrac Version P installed with 1730 Mill pack for One Hundred and Twenty stock pumps

• Result
  – The Total plant water usage was reduced by 5%
  – Cost saving is approximately $250,000/yr
  – Flush rate was reduced by an average of 80%
  – Equipment life has almost doubled