



**Reference project: ASaP01900101**

**Date:** 31-10-2002

<b>Project:</b> Varian micro GC's System for Fertilizer plant	<b>Customer:</b> Hydro Agri Sluiskil B.V.	<b>End user/Location:</b> Hydro Agri Sluiskil B.V.
<b>Process:</b> Fertilizer plant	<b>Kind of analysis:</b> Gas Chromatography for Natural gas and H <sub>2</sub> , N <sub>2</sub> Ratio	<b>Start-up analyser/system:</b> August 2001
<b>Project scope:</b> Delivery of 3 micro GC systems for section E, sample take off, Sample Handling and presentation of the results in the existing Process Computer. The instruments are in a control loop to optimise the production of H <sub>2</sub> and increase production of NH <sub>3</sub> .		
<b>Design:</b> Analytical Solutions and Products B.V.	<b>Procurement:</b> Analytical Solutions and Products B.V./ Imhoff Nederland BV	
<b>Manufacturing:</b> Varian Inc. Imhoff Nederland BV	<b>Site installation:</b> Imhoff Nederland BV	
<b>Commissioning/Start-up/Training:</b> Analytical Solutions and Products B.V.	<b>Project duration:</b> 1,5 months	<b>Return On Investment:</b> 1,5 months
<b>Remarks:</b> Client reference: Luc Cattoir, tel. 0115 474311, e-mail: luc.cattoir@hydro.com		

