UOP technology selected for new Jurong Aromatics plant in Singapore
New complex to produce 1.5 million tons of aromatics for polyester and plastics production and 2.5 million tons of fuel per year

25.10.2007 - UOP LLC, a Honeywell company, announced that Jurong Aromatics Corp. PTE Ltd (JAC) has selected UOP to supply technology, basic engineering services and equipment for a new aromatics plant to be installed in Jurong Island, Singapore.

Basic engineering design is underway by UOP, and commissioning of the complex is scheduled for 2011. When completed, this plant will be one of the largest private-owned petrochemical facilities in Singapore.

Using natural gas condensate, a mixture of the liquids present in the raw natural gas from many natural gas fields, as a feedstock, the plant will produce 800,000 metric tons per annum (MTA) of para-xylene. It will also produce 200,000 MTA of ortho-xylene and 450,000 MTA of benzene, both of which are raw materials that JAC provides to downstream manufacturers of textiles and electronic appliances. The facility will also produce 2.5 million MTA of valuable fuels to supply growing demand through the region.