



**SCIENTIFIC DESIGN COMPANY, INC.**

*A SABIC – Süd-Chemie Partnership Company*

## **NEWS RELEASE**

**SCIENTIFIC DESIGN COMPANY, INC.  
ANNOUNCES START-UP OF EO/EG PLANT  
FOR  
SINOPEC SHANGHAI PETROCHEMICAL COMPANY**

**LITTLE FERRY, NEW JERSEY ----- May 21, 2007**

Scientific Design Company, Inc. (SD) today announced the successful start-up of the second ethylene oxide / monoethylene glycol (EO/EG) plant licensed to Sinopec Shanghai Petrochemical Company (SPC). The plant with a capacity of 382,500 tpy EG, located at Jinshanwei near Shanghai, makes SPC China's largest producer of EG. SD's scope included the license of its EO/EG process technology, the provision of a process design package, technical assistance and start-up services, and the initial charge of SD's SynDox catalyst.

SD has licensed over 90 EO/EG plants in 25 countries including 12 plants currently operating in China, the first one of which started up in 1978. SD was recently awarded two new EO/EG projects in China.