

**December 12, 2006**

## **ULTRA-N<sup>™</sup> 25 Nitrogen Plant**

for Iraq Reconstruction Project

AMCS Corporation has commissioned its ULTRA-N<sup>™</sup> 25 Series nitrogen plant stateside for installation at the port of Umm Qasr, Iraq.

AMCS Corporation's **ULTRA-N-25** nitrogen plant was selected by KBR Halliburton for supplying Iraq South Oil Company's Umm Qasr LPG/LNG export terminal with gaseous and liquid nitrogen for blanketing/inerting requirements at the port. The nitrogen plant project is part of the Iraq reconstruction effort. H.E. US Ambassador, Mr. Zalmay Khalilzad, has stated, "This effort is vital to the well-being of the Iraqi people . . . . When completed, these plants will provide some 3,000 metric tons of LPG, which will free up funds that currently are being spent to import LPG for other urgent priorities, such as schools and medical care for the Iraqi people."

The nitrogen plant produces 25 tons per day (755 Nm<sup>3</sup>/hr) of high-purity nitrogen gas and liquid. The overall project also included liquid storage and vaporization equipment, engineering, and field services. In addition to the nitrogen plant, AMCS also had overall engineering and project management responsibility.

The **AMCS ULTRA-N** product line ranges from 5 to 100 tons per day of gaseous and liquid nitrogen at nominal purities of 0.5 to 50 parts per million oxygen. Delivery pressure is 6 to 10 bars with no product compressor requirement.

Mr. Ishmael Chalabi, President of AMCS Corporation, said, "We are excited at the prospect of being part of Iraq's reconstruction effort. The **ULTRA-N-25** plant represents the current state-of-the-art in nitrogen plant technology with unparalleled safety and reliability features. We understand the significance of this project to Iraq's oil economy and the US effort to help the Iraqi people rebuild their country's infrastructure."

AMCS Corporation designs and supplies process plants and equipment. As a full service engineering company, AMCS has successfully executed turnkey EPC projects in the US, South America, Europe, the Far East, and the Middle East. AMCS serves the industrial gas market, as well as the energy, chemical, environmental, electronics, and pharmaceutical market sectors.

AMCS owns several key technology patents. The range of AMCS plants also includes ultra high-purity electronic gases plants, oxygen plants, and liquefied natural gas (LNG) plants for land-based and shipboard installations requiring minimum capital at competitive power consumption.

AMCS provides innovative process packages for the integration of new processes, upgrading existing

plants, production of additional products, and for power and operating cost reduction.

AMCS was founded in 1998 and has continuously expanded in physical size and services offered. The company is based in Bridgewater, NJ, where it is close to many industrial sector hubs.