

News Release

QuestAir to supply hydrogen purifier to Hydro-Chem for Eastern European hydrogen plant

For Immediate Release

25 August, 2006

VANCOUVER, B.C. – QuestAir Technologies Inc. (AIM: QAR; TSX: QAR) announced today that it will supply one of its H-3200 hydrogen purifiers to Hydro-Chem, a leading global supplier of industrial hydrogen plants. Hydro-Chem is a division of Linde BOC Process Plants LLC.

Jonathan Wilkinson, President and CEO of QuestAir said that the H-3200 pressure swing adsorption (“PSA”) system will be included in a hydrogen plant that Hydro-Chem is supplying to an industrial customer in Eastern Europe.

“This is our first sale of a full-scope PSA system to Hydro-Chem, and follows the manufacturing license agreement that we signed with Hydro-Chem earlier in 2006 which covered our larger capacity H-3100 PSA systems,” said Wilkinson. “We are extremely pleased to extend our commercial relationship with Hydro-Chem to include our smaller capacity H-3200 systems.”

Dennis Norton, Hydro-Chem’s president said “QuestAir’s H-3200 PSA hydrogen purifier has established a market-leading position in hydrogen purification market, and we are very pleased with the performance and cost benefits that the H-3200 offers to Hydro-Chem’s smaller-capacity hydrogen plants.”

About QuestAir H-3200

QuestAir’s H-3200 purifies hydrogen-containing gas streams to high purity hydrogen for use in industrial processes, on-site hydrogen plants and hydrogen fueling stations. The H-3200’s optimized Pressure Swing Adsorption (“PSA”) process and proprietary rotary valve technology deliver higher efficiency than conventional PSA systems in a more compact, cost effective package. Since the product launch in 2003, QuestAir has sold more than 30 H-3200 systems to customers in Europe, Japan and North America.

About QuestAir Technologies Inc.

QuestAir Technologies, Inc. is a developer and supplier of proprietary gas purification systems for several large international markets, including existing markets such as oil refining, biogas production and natural gas processing, and emerging markets such as fuel cell power plants and fuel cell vehicle refueling stations. QuestAir is based in Burnaby, British Columbia and its shares trade on the AIM Market of the London Stock Exchange Plc. and on the Toronto Stock Exchange under the symbol “QAR”.

About Hydro-Chem

Hydro-Chem specializes in the design, engineering and construction of modular hydrogen plants. Hydro-Chem has supplied over 140 hydrogen plants to key clients in the food, steel, glass and petrochemical industries since 1975. Hydro-Chem is a division of Linde BOC Process Plants LLC.

Forward Looking Statements

Certain statements in this press release may constitute “forward-looking” statements which involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. When used in this press release, such statements use such words as “anticipate”, “believe”, “plan”, “estimate”, “expect”, “intend”, “may”, “will” and other similar terminology. These statements reflect current expectations regarding future events and operating performance and speak only as of the date of this press release. Forward-looking statements involve significant risks and uncertainties, should not be read as guarantees of future performance or results, and will not necessarily be accurate indications of whether or not such results will be achieved. A number of factors could cause actual results to differ materially from the results discussed in the forward-looking statements.

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