

Press Release

19 February 2004

For Additional Information Contact: Per Norén, President & CEO +46 31 720 81 01 per.noren@carmensystems.com

Catherine Hines, Public Affairs +46 31 722 62 02 catherine.hines@carmensystems.com Odinsgatan 9 SE-411 03 Göteborg Sweden

E-mail: carmen@carmensystems.com Web: www.carmensystems.com

Saudi Arabian Airlines signs deal with Carmen Systems

Carmen Systems AB announces that Saudi Arabian Airlines has signed a long-term agreement for both Carmen Crew Pairing and Carmen Crew Rostering. Saudi Arabian Airlines expects multi-million dollar savings annually from using Carmen System's optimization solutions to schedule and roster 6,000 crew members. Implementation will start in mid February and will continue throughout 2004.

According to Mr. Ibrahim Kamal, General Manager Flight Operations Services at Saudi Arabian Airlines, "Carmen's solutions will provide us the opportunity to vastly improve our planning process, increase flexibility and bring greater efficiency to our operation by dramatically reducing lead-times and crew costs."

"The optimization software from Carmen will also support us with exact simulations which will be useful to maintain the daily efficiency of the operation. This will also be essential when evaluating major changes such as new business opportunities or consequences from modifying the schedule."

Carmen Systems President and CEO, Per Norén said, "We are privileged to start working together with Saudi Arabian Airlines. The common goal we have is to further strengthen the profitability of Saudi Arabian Airlines and assist in resolving their challenging planning situation. We are proud that Saudi Arabian Airlines shows such confidence in our abilities. We will do our utmost to continuously meet both of our organizations expectations of this relationship and we welcome Saudi Arabian Airlines to the Carmen user group."

Carmen Systems AB supplies integrated planning and decision-support solutions for airlines and railways. Clients include Aeroméxico, Air France, Alitalia, British Airways, Iberia, KLM, Lufthansa, Northwest Airlines, Philippine Airlines, SAS, Deutsche Bahn and SJ, Green Cargo. Carmen Systems is a rapidly expanding organization with 180 employees from 25 countries. Carmen Systems participates in joint research and software development at some of the world's leading universities. Company headquarters is in Göteborg, Sweden and features the largest R&D department in the business.