

## AMEC SPIE ILE-DE-FRANCE NORD-OUEST

## A new spa complex to the north of Paris

➤ The spa operator, Société d'Exploitation des Eaux et Thermes d'Enghien les Bains\*, has entrusted AMEC SPIE Ile-de-France Nord-Ouest's HVAC department (leader of a consortium with Lagrange) with three major work packages for the construction of a spa complex in Enghien-les-Bains, to the north of Paris. The complex will be equipped with treatment and balneotherapy rooms, conference and reception rooms, a few bedrooms and a swimming pool. The consortium is to handle the following packages:

plumbing and sanitation; air conditioning, ventilation, heating and smoke removal; pool treatment. The contract is worth €4.45 million and delivery is scheduled for June 2006. Note that the HVAC department also provides multitechnical maintenance services for the Lucien Barrière Group's two hotels and casino in Enghien-les-Bains. ■

(\*) The Lucien Barrière group is the operating company for Société d'Exploitation des Eaux et Thermes d'Enghien-les-Bains.

## AMEC SPIE ILE-DE-FRANCE NORD-OUEST

## A new wastewater treatment facility

➤ The Paris region's wastewater treatment agency, SIAAP (*Syndicat Interdépartemental pour l'Assainissement de l'Agglomération Parisienne*) has begun construction of a nitrification unit at Europe's largest sewage treatment facility, the "Seine Aval" plant in Achères near Paris. The project involves building a structure that will improve the decontamination of wastewater by using the nitrification-denitrification process to treat ammonia nitrogen. This process uses biological cultures to convert ammonia first into nitrate and then into gaseous nitrogen, which is naturally abundant in the atmosphere. The €390 million contract was awarded to a consortium comprising two sub-consortia respectively specialising in civil engineering and sewage treatment. The sewage treatment subconsortium (consisting of OTV and Degrémont) entrusted its electrical work to a further consortium led by AMEC SPIE Ile-de-France Nord-Ouest.

AMEC SPIE is to provide electrical equipment and instrumentation worth €16 million. Personnel from the Industry and Commercial Sector department will be involved in the design, supply and installation of numerous systems with a maximum power consumption of 25 MVA. ■



◀ The site of the Achères sewage plant in the suburbs of Paris.

### ➤ Germany

#### In the heart of Berlin

AMEC SPIE System Integration, AMEC SPIE Rail and AMEC Earth & Environmental can invite their customers to a prestigious address in the very heart of the German capital, taking advantage of the facilities at the new location recently opened officially by Lücke Richter and Bernard Le Bourgeois. ●

### ➤ China

#### AMEC SPIE Automotive Systems wins its first contract

AMEC SPIE Automotive Systems has won its first Chinese order, to build a conveyor and pantograph system at the new paint shop in Liuzhou for General Motors of Shanghai. This turnkey project covers two surface treatment lines, and notably includes the design and production of the skid prototype, the pantograph, the related input and output conveyors and the instrumentation and control system. The contract is set to generate sales of €2.3 million for AMEC SPIE Automotive Systems. It is being performed jointly with SCIVIC Engineering Corporation of Louyang, a state-owned company specialising in automotive processes, in the areas of industrial systems design, engineering and project management. ●