

The sun is expected to shine ...



... on the new terminal in Barcelona International Airport

The ongoing expansion of Barcelona International Airport, also known as El Prat, includes a new terminal building which will be equipped with solar energy. LOGSTOR delivers the insulated pipe system for the project including a wide range of fittings and joints.

The objective of the solar project in the new terminal is to produce sanitary water in such quantities as will meet the national demands for the use of solar energy.

LOGSTOR's pre-insulated solar pipes were chosen for the project since they keep the loss of energy at an absolute minimum when transporting hot water to the consumption place. The service pipe, the insulation around it and the outer casing are manufactured as

one integrated unit, under carefully monitored factory conditions.

The benefits of using LOGSTOR's solar pipes are obvious

Besides minimizing energy loss, the pipes are designed to be easy and fast to install using only a minimum of manpower. This makes it easy to plan and cost the installation without any hidden surprises. It also makes it possible to use new and cheaper solutions for pipe routing, and provides architects and engineers with greater freedom of manoeuvre for design and configuration.

Once the entire expansion project is complete, the airport will be capable of handling 55 million passengers annually compared to 32,8 million passengers in 2007.

LOGSTOR is the world's leading manufacturer of complete pre-insulated pipe systems for the transportation of gases and liquids to the district heating and cooling, oil and gas, marine and industrial sectors.

● distributing energy efficiency