

**ENVIRONMENT**

*UTC's commitment is to maintain the highest environmental and safety standards everywhere we do business. Environmental sustainability is an important part of both our operations and our products as they perform in service.*

**Otis Elevator Company TEDA Center***Otis Elevator Opens World's First 'Green' Elevator Manufacturing Facility*

UTC incorporates Leadership in Energy and Environmental Design (LEED) standards as part of our greenhouse gas reduction goal. Otis has relocated its major manufacturing site in the Hedong district of Tianjin, China, to a new site in the Tianjin Economic-Technological Development Area, known as TEDA. Located on a 1.5 million-square-foot site, the Center uses the most advanced, energy-saving technologies to reduce energy consumption by at least 25 percent, compared with conventional facilities. The center manufactures Otis' Gen2® elevators and other permanent magnet gearless systems.

The Otis Elevator Company TEDA Center was designed and built to meet the U.S. Green Building Council's LEED Gold standards. It uses extensive day lighting and natural ventilation, cool roofs to reduce heat island effects, radiant heating in offices and the cafeteria, intensive insulation, high-performance windows, and rainwater collection for site irrigation. The center also includes heating, ventilation air conditioning and building automation systems from UTC's Carrier business unit and security and access systems from UTC Fire & Security. These integrated systems help maximize the building's overall environmental performance.

"It is of great significance that the Otis Elevator Company TEDA Center has opened in TEDA," said Yang Dongliang, member of Tianjin Municipal Standing Committee and Vice Mayor of Tianjin. "Through its extensive use of green technologies, this center sets the standard for balancing economic growth with environmental protection."

Otis' facilities will feature the most advanced product development, manufacturing and testing capabilities for Gen2 elevators and gearless systems. In addition to using half the energy of conventional geared machines, the Gen2 elevator's patented coated-steel belts and gearless machines do not require any additional lubrication, making the system cleaner for the environment.