

# Corporate Milestones

**1969** Ray Siegfried Sr. acquires Northeastern Oklahoma Research, Development and Manufacturing (NORDAM) in Tulsa, Okla. On April 1, Ray Siegfried II is appointed vice president and general manager. He decides to retain the NORDAM name.

**1970** Sells first aircraft repair -- a single 727 wing-tip lens -- serving as a precursor for the Transparency Division

**1971** Builds first autoclave for honeycomb bonding

- Receives large Pentagon contract to repair honeycomb-bonded helicopter panels damaged in Vietnam
- Achieves profitability in second full year of operation under the direction of Siegfried II

**1973** Reaches 100 stakeholder mark and \$3M in annual sales

1974 Completes first commercial helicopter repair, to hail-damaged Canadian helicopters

**1976** Forms LORI Division

- Wins first major manufacturing contract: The Wilcox Project, which entails building 400 portable, lightweight shelters of pressed honeycomb-bonded panels for the FAA

**1977** Officially launches 100,000-square-foot Manufacturing Division

**1978** Reaches \$11M in annual sales

**1979** Manufacturing Division earns contracts for Bell Helicopter honeycomb-bonded engine decks as well as executive aircraft interiors

**1980** Receives largest contract to-date: A \$2M agreement to repair 30 percent of South Africa Airways' jetliner fleet, which had been damaged by tennis-ball-size hail

- Builds new 60,000-square-foot facility in downtown Tulsa, Okla.

**1981** Outbids Goodyear for an \$8M U.S. military contract to build 10 advanced, transportable base-aircraft hangars

**1982** Launches first international office, in Singapore

**1983** Acquires TK International, with 200 employees, in the firm's first major acquisition

- Expands Manufacturing Division to 220,000 sq. ft.
- Accepts British Airways' order of 1,100 windows for 737 and 747 aircraft
- Secures \$25M contract with the People's Republic of China to manufacture integrated interiors for Y-7 and Y-12 aircraft -- the largest aerospace contract ever signed between China and a U.S. firm.
- Achieves status as the world's largest independent aircraft bonded component repair station

**1984** Doubles size of the Repair Division to 240,000 sq. ft.

**1985** Reaches \$100M in annual sales

**1986** Begins new facility construction in Tulsa, Okla.'s Cherokee Industrial District

- Acquires M&N Aerospace in Springtown, Texas
- 1987** Negotiates agreement with Pratt & Whitney to develop, manufacture and market a hush-kit system for the JT8D engine
- Wins Boeing contract to manufacture interior parts for new 747 Air Force One aircraft

**1988** Officially launches Transparency Division

- Signs multi-year American Airlines contract to repair and overhaul large reverser components

**1989** LORI Division wins contract to repair all heat exchangers for American Airlines

- Transparency Division produces 2,000 new acrylic windows each month

**1990** Expands Transparency Division to 140,000 square feet in Cherokee Industrial District

- Purchases World Aviation Associates, a global sales and marketing firm
- Receives \$120M Lufthansa Airlines order for 40 Hush Kits



# Corporate Milestones, continued...

**1991** Achieves full operational capacity at 26,000-square-foot Singapore facility

- Testing confirms NORDAM Hush Kit reduces jet engine noise by 80 percent

**1993** Receives \$192M US Air order for 64 Hush Kits

- Introduces the WeatherMASTER® Radome

**1994** Celebrates 25th anniversary

- Acquires Rohr business Jet Nacelle & Thrust Reverser Division

**1995** Launches NORDAM Singapore Private Ltd

**1996** Separates Nacelles & Thrust Reversers and Interiors & Structures into two distinct manufacturing divisions

**1997** Repair Division earns ISO-9001 certification

**1998** Wins five-year, multimillion-dollar Southwest Airlines contract to refurbish Boeing 737 thrust reversers

**1999** Transparency Division earns ISO-9000 and ISO-9001 certification

**2000** Repair Division receives Oklahoma Quality Award

**2001** Transparency Division receives Oklahoma Quality Award for Achievement

- While on a hunting trip in Canada, key executive Charles B. Ryan dies in a pontoon plane crash
- Siegfried II is diagnosed with ALS, also known as “Lou Gehrig’s Disease”

**2002** Siegfried II relinquishes his responsibilities as CEO while retaining his chairmanship

- Robin Siegfried and Ken Lackey are named co-CEOs
- Launches Cabinetry Division in Wichita, Kan.
- Interiors & Structures Division receives FAA’s Star Quality Award

**2003** Aligns PRISM under Repair Division

- Repair Division in Tulsa, Okla. absorbs Texas Division
- Robin Siegfried retires as co-CEO; Ken Lackey remains as sole CEO
- Introduces TrueVision Window System™

**2004** Celebrates 35th anniversary

- Qantas names Repair Division “Aircraft Equipment & Maintenance Supplier of the Year”

**2005** Ray Siegfried succumbs to ALS on Oct. 6 at age 62

- Introduces Ultra Image™ II flight simulator screen

**2006** Acquires MRAS

- Introduces new Lear 40/50 thrust reverser control unit
- Attains licensure from Lockheed Martin to manufacture and repair F16 bonded and structural components
- Supplies NORSTAR® wing-tip lenses for Cessna Citation Sovereign business jet
- Interiors & Structures Division delivers 35,000 parts per month to more than 30 customers
- Implements SAP, Lean and Six Sigma

**2007** Pioneers composite window frames for Boeing 787 Dreamliner

- Unveils new 120,000-square-foot Cabinetry facility in Wichita, Kan.
- Assists California firefighters with air tanker repair
- Cessna selects the company to provide CJ4 executive cabinetry
- Secures a seven-year, multimillion-dollar China Airlines contract to overhaul Boeing 747 thrust reversers
- Earns FAA approval to manufacture Bombardier’s Canadair CRJ 700 / 900 landing-light lenses and cabin window assemblies
- Wins Gulfstream contract to produce wing-to-body fairings for the G650

**2009** Launches facility in Chihuahua, Mexico

**2010** Implements Automated Fiber Placement (AFP) for airframe and nacelle structure production

