

*Triumph Composite Systems,
Inc*



University of Washington

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Bob Diaz

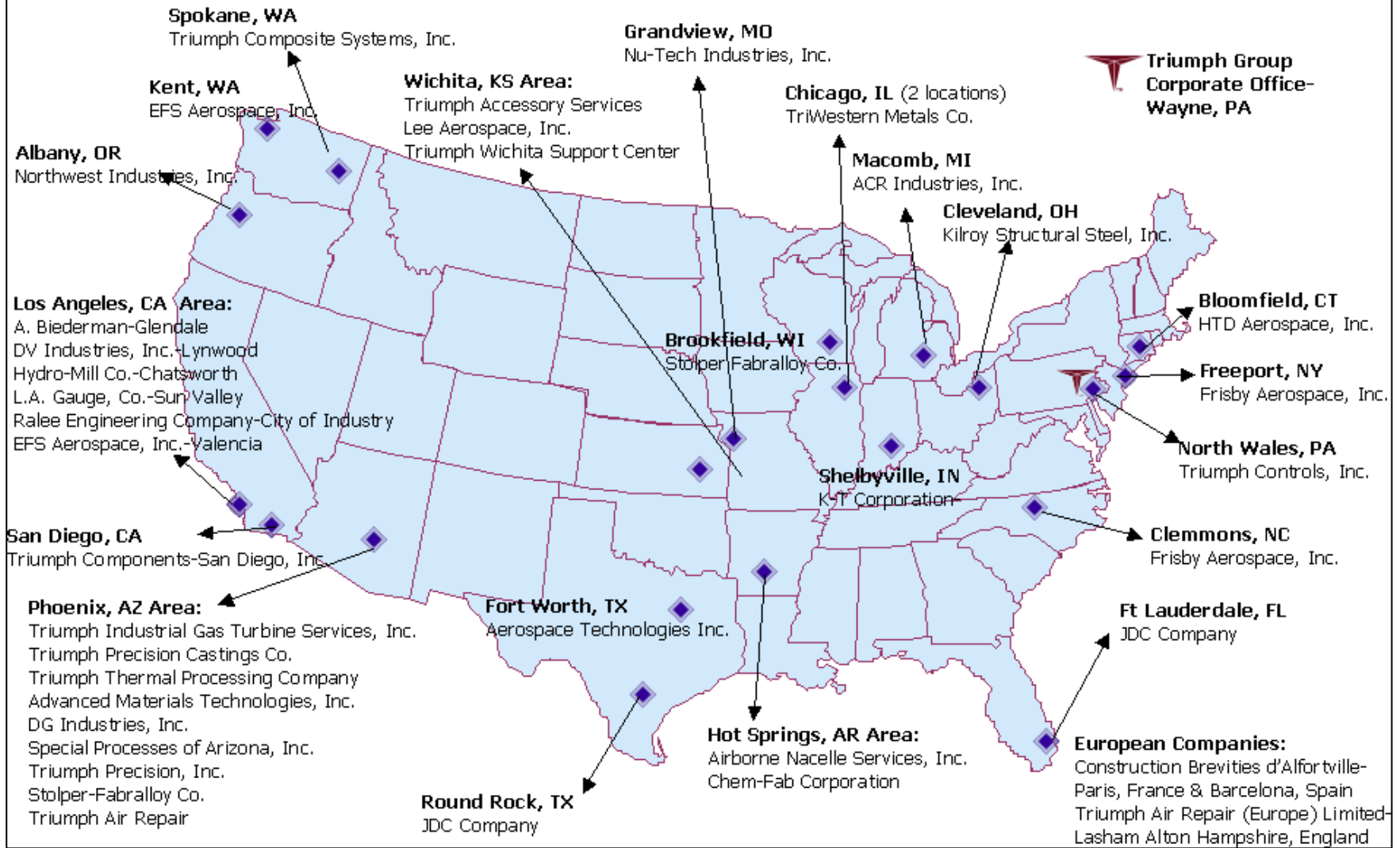
Agenda

- Background
- Products
- Testing Capabilities
- Q&A

Background



- Boeing-Spokane founded in 1990
- Acquired by the Triumph Group in 2003
- Primary Customer is the Boeing Company



Products

- Floor Panels



Products

- Floor Panels
- ECS Ducts



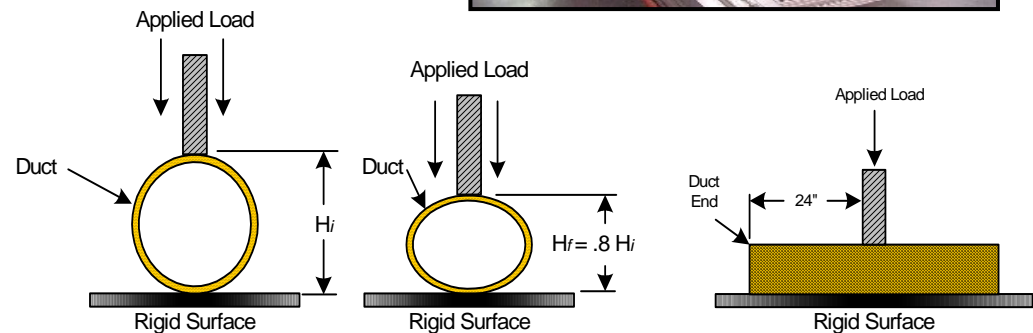
Products

- Floor Panels
- ECS Ducts
- Other
Composite
Details and
Assemblies



Testing Capabilities

- Qualification testing
- Pressure and vacuum failure or cycling with temp capability
- Lap shear / Bond Strength
- Fatigue / Vibration / Abuse / Deformation
- Pull (tensile) / Compression
- Chemical Resistance / Humidity
- T-Peel / Drum Peel / Panel Shear / Long Beam
- Flammability
- Sag & Stiffness Characteristics
- Noise analysis (db)



Questions?