# Resume of Thomas Richard Barth

# **EXPERIENCE:**

Fourth -Seven years working in the Crane Industries

 Thirteen years experience working on water, off loading barges, jack-up platforms, general cargo and construction materials, pile driving, clamming and hook work.

My land experience includes working in Prudhoe Bay oilfield, setting steel, tilt ups, building trades, heavy picks, drag lining and using multiple cranes to make various heavy picks.

# SPECIAL PROJECT:

- Initiated the program and instructed the advanced and intermediate crane classes for the International Union of Operating Engineers, Local 302 in Palmer, Alaska.
- Was heavily involved in a special project, helping the NCCER procure the NCCER Manual for the apprentice-ship training program for Tower Crane Operators.

# EDUCATION:

Certified by Associated General Contractors to teach the Professional Crane Operators Program

Certified Mobile Crane operations crane Instructor by NCCER National Center for Construction Education Research

Certified Rigging Instructor by National Center for Construction Education and Research

- Training Institute of Canada, Craning and Rigging course
- Manitowoc Crane Manufacturer, Manitowoc, Wisconsin
- FMC Corporation, Cedar Rapids, Iowa
- P&H Crane Manufacturer, Conway, South Carolina
- Crane Inspection & Certification Bureau, Orlando, Florida
- 1972 Anchorage Community College, Structural Steel Welding
- 1960 Anchorage West High School, graduate

**Crane Surveyor** - 13 years experience as crane Inspector, approved by the U.S. Department of labor. C.F.R. Codes 1919.

**Crane Instructor** - Instructed the intermediate and advanced crane courses for crane operators.

#### CERTIFICATIONS:

Current Passport

# **Published Articles**

I have published articles in The Crane Equipment Guide, "Crane Inspector Sounds off on Safety Issues Facing the Industry" January 3, 2001 and Crane Works Magazine, Sept/Oct 1999, "Landing an Offshore Job". Contractors Hotline Magazine, November 2003, "For Your Consideration", Contractor Tools and Supplies March 2003 "No two lifts are alike" Crane Works Magazine, May-June 2004 "Time to regulate inspectors, Crane Works Magazine, November-December 2004" Don't let technology substitute for thinking". Crane Works Magazine, June 2005 "Crane Training Lacking in U.S. I have appeared on the MSNBC program "Heavy Metal-Big Rigs" Crane Works Magazine," Safe Advice, A Commitment to Accident Prevention, September 2005

Contractors Hot Line, August 3, 2007 Waiting to see a Transformation
Crane Works Magazine, November/December 2005 "Crane Repair, Replacement, and Accidents.
Modern Contractor Solutions, March 2008 "Tower Cranes Warrant Closer Look"
Have worked as a crane expert witness with attorneys

# 1 **ACCIDENT INVESTIGATION:** Assess damage and interview all parties involved. Document the accident scene with video and/or audio recordings. Work with the attorneys to make sure they know the right questions to ask.

1 **ACCIDENT RE-CONSTRUCTION:** Using testimony from all parties involved along with all available physical evidence we determine the most probable cause or causes of the accident.

# **EXPERT WITNESS TESTIMONY:** Thomas Barth is

accredited by the United States Department of Labor/OSHA under 29 CFR. Part 1919. We are one of only 118 companies to hold this accreditation. We offer our knowledge along with our accreditation as a true expert in the crane field. We will help the attorneys re-construct the accident