

Curriculum Vitae

David R. Decker

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Crane and Rigging Management, Training, Development and Delivery, Expert Witness/Litigation Support

President Becket LLC. Career crane and rigging professional with hands on and policy experience. Train, test and certify crane operators, riggers and signalpersons for Army, Navy and civilian personnel. Develop and deliver safety and technical training to government and private interests around the world. Experienced consultant with 43 years in the heavy mobile equipment industry specializing cranes and rigging, with over 25 years of policy experience. Expert witness with plaintiff and defense experience, including depositions and trials.

Charter crane and rigging training program manager at the U.S. Navy Crane Center. Responsible for defining the Navy's crane training program and developing the organization. Instituted and led the development of the Navy-wide training program for shore-based cranes and rigging at over 250 Navy activities worldwide.

- Developed the multi-million-dollar Navy-wide crane and rigging training program including 16 courses ranging from 4 to 40 hours each
- Provided oversight to up to 50 direct and contract trainers worldwide
- Selected to audit crane and rigging training for a special project at the Department of Energy Hanford nuclear waste disposal site
- Led the institution of the Crane Reliability Improvement Safety Program (Crisp) at Philadelphia Naval Shipyard
- Administered Train-the-Trainer, for subordinate and contract crane trainers
- Facilitated workgroups of developers, trainers and managers
- Led conversion of instructor-led to web-based training

Certifications (Current and Former)

- NCCCO Certified Rigger
- NCCCO Accredited Rigger Practical Examiner
- NCCCO Certified Signalperson
- NCCCO Accredited Signalperson Practical Examiner
- NCCCO Certified Overhead Crane Operator
- NCCCR Accredited Mobile Crane Operator License Examiner
- NCCCR: Certified Exam Administrator
- NCCCR: Certified Master Trainer

- Trico-Lift Trained Rough Terrain Forklift Operator
- NIASE Certified Mechanic
- Navy Licenses held: Cranes, Locomotives, Trucks, Forklifts and High Reach

Awards and Honors

- Meritorious Civilian Service Award (Highest DOD Civilian Honor)
- Excellence in Government Awards Program, Bronze Medalist
- Captain's Award for developing PNSY crane training organization
- Several awards and citations for developing the Navy Crane Training Program

Technical Memberships and Committees

- American Society of Mechanical Engineers (ASME), member
- ASME Board of Safety Codes and Standards, member
- ASME B30 Safety Standards for Cableways, Cranes, Derricks, Hoists, Jacks and Slings, main committee member
- ASME P30 Planning for the use of Cranes, main committee member
- ASME B30.9 Slings member
- ASME B30.23 Personnel Lifting Systems member
- ASME B30.24 Container Cranes member
- ASME B30.26 Rigging Hardware, chair
- American Society of Safety Professionals (ASSP), member
- NCCCO Lift Director Task Force, former member
- NCCCO Lift Director Management Committee former member
- Associated Builders and Contractors, member
- Upper Providence Township Sewer Authority, former board member and Engineering Committee chair
- Life Member, Middletown Fire Company #50 (Former Board of Directors)

Technical Publications

- Crane Hotline – “Protecting Synthetic Slings Protects your Life” (May 2018)
- Crane & Rigging Hotline – “Understanding the terms Competent, Qualified, Certified and Designated” (July 2015)
- Crane & Rigging Hotline – “Choosing the correct synthetic sling for your lift” (March 2015)
- Crane Works Magazine - “So Your Mobile Crane Won't Lift the Test Load” (May-June 1998)

- Drafted the original Training section of the U.S. Navy's NAVFAC P-307 Management of Weight Handling Equipment. (1997)
- Drafted the original Rigging section of the U.S. Navy's NAVFAC P-307 Management of Weight Handling Equipment. (1996)
- Researched and wrote official "Crane Safety Advisories" for the U.S. Navy

Department of the Navy: Qualified Instructor for:

- Hoist Drive Train
- Shaft to Shaft Alignment
- Mobile Hydraulics
- Precision Measuring
- Fasteners
- Crane Brakes
- Load Test
- Elevated Rail Inspection
- Structural Inspection
- Wire Rope Inspection
- Electrical for Mechanics

Crane Training Video Production

- Developed and produced crane and rigging safety training videos
- Wrote production treatments for films, including shots, and narration
- Directed film crews on location and provided conceptual oversight
- Managed editing of film and narration of Crane Safety Videos

Crane and Rigging Related Certifications, Courses and Seminars

NAVFAC P-307 Rigging Practices, Feb 17-21, 2020

DEC Safety Training: Rough Terrain Forklift Operator, January 24, 2019

NAVFAC P-307 Mobile Crane Mechanic Challenge Exam, November 17, 2017

NAVFAC P-307 Category 3 Non-Cab Operated Crane Safety, November 02-03, 2017

NAVFAC P-307 General Crane Safety, April 18-22, 2016

OSHA Course #7505 Introduction to Accident Investigation, September 18, 2014

Trico-Lift Rough Terrain Forklift Operator, March 21, 2013

National Commission for the Certification of Crane Operators: Rigger Level I Practical Examiner Accreditation Workshop, June 7 - 8, 2011

National Commission for the Certification of Crane Operators: Signal Person Practical Examiner Accreditation Workshop, June 6, 2011

Total Equipment Training: National Commission for the Certification of Crane Operators: Rigger Level I Certification Workshop, November 2010

Total Equipment Training: National Commission for the Certification of Crane Operators: Signal Person Certification, November 30-2010

National Center for Construction Education and Research & North American Crane Bureau: Certified Mobile Crane Test Administrator, July 31, 2009

National Center for Construction Education and Research: Certified Exam Administrator, June 19, 2009

National Center for Construction Education and Research: Certified Master Trainer, July 7, 2009

Naval Education and Training Command: General Crane Safety Refresher, September 15, 2005

Construction Safety Council: Power Line Hazard Awareness, February 12, 2003

Chicagoland Construction Safety Council: Tower Crane Safety, February 13, 2003

Crane Partner International: World Class Crane Management Seminar VI, October 22-24, 2001

U.S Department of Transportation: Naval Operational Risk Management Application & Integration, March 27-28, 2000

Sling-Max: Prevention of Riggermortise, September 17-1998

National Technology Transfer: Programable Controllers June 5, 1997

Gravitec Systems Inc., Fall Protection, May 21, 1998

Department of the Navy: NAVFAC P-307 Management of Weight Handling Equipment, February 1, 1991 and July 19, 1995

J. Henry Holland Corp: Seminar on Inspection, Maintenance, Rejection and Safety Criteria, Relating to Wire Rope, Wire Rope End Connections, Wire Rope Blocks, and Associated Hardware, January 31, 1995

Wire Rope and Rigging Consultants: Certified Inspector Program March 9, 1995

Crane Technical Training & Inspection, Inc: Applied Rigging Practices, February 3, 1995

The Crosby Group: Risk Management, Inspection of Fittings, Foundation for Performance, Industry Concepts, Fittings and Block Terminology, Key Concerns of Fittings in Overhead Lifting, Bloc Inspection and Maintenance, October 19, 1994

Crane inspection & Certification Bureau: Mobile Cranes, Overhead Cranes and Rigging Considerations, October 14, 1994

Crane Institute of America: Rigging Safety and Inspector, June 3, 1994

Department of the Navy: Fastener Technology, February 25, 1993

Department of the Navy: Hoist Drive Train Maintenance, December 8, 1993

Department of the Navy: Vibration Analysis, December 16, 1993

Department of the Navy: Electrical Safety, December 21, 1992

Ludeca Inc. Conventional and Laser Shaft Alignment February 21, 1992

NAVFAC P.W. Training Institute: Test Director Weight Handling Equipment, July 24, 1992

Cummins Diesel Engine Company, Troubleshooting and Overhaul, March 8, 1990

Woodward Governor Co. Electrical Power Generation (Mechanical) June 11, 1989

Department of the Navy: Instructor Training April 28, 1988

PNSY: Mechanical Drawing, June 22, 1987

Delco Remy Heavy Duty Electrical Systems Diagnoses and Unit Repair, June 27, 1985-0

Department of the Navy: Basic Electronics, April 23, 1985

Caterpillar, Large Bore Master Mechanic, July 30, 1984

Waukesha Engine Division VHP Engine Maintenance and Repairs October 21, 1982