



JAMAL F. ALBAHAR, Ph.D., PMP, AVS



Dr. Jamal F. AlBahar is the Managing Director of Long International's Dubai Operations in the United Arab Emirates, with services to Saudi Arabia, Kuwait, and Qatar. He provides construction claims, project and construction management, and cost and schedule control services on projects in the Middle East. Dr. AlBahar is a registered arbitrator in the Emirate of Dubai, United Arab Emirates, and the State of Kuwait. He was a full-time professor at Kuwait University, where he taught project management, contracts and specifications, construction management, construction methods, surveying, legal, and social and ethical aspects of engineering. Dr. AlBahar has taught seminars and presented papers on construction claims, project management, cost estimating and cost control, project planning, scheduling and control, contract administration, risk management, and value engineering.

EDUCATION

Ph.D., Civil Engineering, University of California, Berkeley, USA, 1988
M.E., Civil Engineering, University of California, Berkeley, USA, 1986
M.S., Civil Engineering, University of Michigan, Ann Arbor, USA, 1984
B.S., Civil Engineering, Kuwait University, State of Kuwait, 1981

PROFESSIONAL REGISTRATIONS

Registered Project Management Professional, PMP (No. 223516)
Registered Project Management Consultant, PMC
Registered Associate Value Specialist, AVS
Registered Arbitrator: Kuwait, Bahrain, and the United Arab Emirates

PROFESSIONAL AFFILIATIONS AND ASSOCIATIONS

Project Management Institute
Construction Management Association of America
Association for the Advancement of Cost Engineering International
American Arbitration Association
Society of American Value Engineers
Construction Specifications Institute

FOREIGN LANGUAGES

Fluent in English, Arabic; conversant in French

TEACHING AND SEMINARS

Dr. AlBahar has conducted over 400 public and in-house training courses in the last 20 years on subjects related to contracts, claims, project management, PMP Exam Preparation Workshops, value engineering, budgeting and cost estimating, and effective project administrative procedures. Recently, Dr. AlBahar reviewed the General Conditions of Contracts and Consultancy Agreement for the Dubai Municipality and Public Works in Abu Dhabi. He is also a Contract Advisor for Qatar Petroleum, Doha, Qatar and Power Line Engineering – Qatar, a grade-A General Contracting Company. He is an advisor to the Chairman of Emirates Nuclear Energy Corporation, Abu Dhabi, United Arab Emirates.



PROJECT EXPERIENCE

As an internationally recognized expert in the analysis and resolution of complex construction disputes, Dr. AlBahar has evaluated claims and assessed the performance of owners, engineers, and contractors on numerous types of projects, both in the U.S. and internationally. Representative projects include the following:

Oil Refinery, Petrochemical and Chemical Plants, and Offshore Oil & Gas Production Facilities

- Analysis of extension of time claims using Time Impact Analysis and calculations of compensable delays
- Preparation of extension of time claims with compensation for damages
- Analysis of baseline schedules, monthly updates, and recovery plan schedules
- Preparation of contract agreements, subcontracts, and purchase orders
- Contract administration activities using Prolog software and Aconex collaboration online environment software

Commercial, Educational, Medical and Industrial Buildings, Airports, Correctional Facilities, and Stadiums and Convention Centers

- Analysis of extension of time claims using Time Impact Analysis and calculations of compensable delays
- Preparation of extension of time claims with compensation for damages
- Analysis of baseline schedules, monthly updates, and recovery plan schedules
- Preparation of contract agreements, subcontracts, and purchase orders
- Contract administration activities using Prolog software and Aconex collaboration online environment software

PROFESSIONAL EXPERIENCE

Long International, Inc.

Dubai, United Arab Emirates (March 2011 to Present)

Dr. AlBahar is a Managing Director for Long International's Dubai office, and is responsible for furthering the expansion of Long International's services in the Middle East markets. Long International is an engineering and construction consulting practice specializing in engineering and construction contract dispute analysis and resolution, litigation/arbitration/mediation support, and expert testimony. In addition, Long International provides project management consulting, and claims prevention services through the development, application, and training in the use of integrated estimating, cost, and schedule control systems, and preparation of thorough project documentation. Long International also performs fire/explosion insurance services, providing analyses of Property damage and business interruption claims, as well as analysis of insurance coverage for delays and cost overruns, and reconstruction cost and schedule performance monitoring. Long International focuses its practice on owners, engineering and construction firms, and contractors in the petroleum refining, petrochemical, power/cogeneration, industrial, food processing, other process industries, infrastructure, and building construction, worldwide.



PROMIS - Project Management Engineering Systems Company

Dubai, United Arab Emirates (September 1993 to February 2011)

As President and Founder of PROMIS - Project Management Engineering Systems Company, Dr. AlBahar provides project management, cost and schedule control consulting services for clients in the Middle East. His recent consulting work is focusing on analysis of delay claims using CPM schedules and amicable settlement of disputes between clients and contractors. Dr. AlBahar is a frequent regional and international speaker on all subjects related to project management, construction contracts, tendering procedures, claims analysis and evaluation, contract administration and management, and value engineering.

PROJACS - Project Management and Controls Co.

Dubai, United Arab Emirates (August 1992 to September 1993)

As a Managing Director and Partner, Dr. AlBahar was responsible for the formal establishment of PROJACS' presence in the United Arab Emirates in offering professional project management consulting and training services for both government as well as private sectors.

Kuwait University, College of Engineering and Petroleum

Kuwait City, Kuwait (December 1988 to December 1996)

As an Assistant Professor in at Kuwait University, Dr. AlBahar taught courses in Project Management, Contracts and Specifications, Construction Management, Construction Methods and Equipment, Cost Estimating, Statics, Surveying, Legal, Social and Ethical Aspects of Engineering for both undergraduate and graduate programs.

Morrison Knudsen Corporation/Morrison Knudsen International Group

San Francisco, California (January, 1991 to September, 1991)

Dr. AlBahar performed marketing and business development coverage for the Gulf Region; established in-country presence and visibility for Morrison Knudsen in Kuwait and the United Arab Emirates; identified business opportunities in the Middle East construction, engineering, and power related markets; built targeted strategic alliances and personal relationships; and provided Morrison Knudsen's operating groups with timely and accurate business intelligence and local business guidance.

Arab Technical Construction Company

Dubai, United Arab Emirates (September 1990 to December 1990)

As a Management Consultant, Dr. AlBahar evaluated the performance of the company and recommended means of improving efficiency and designed different forms of project cost and schedule controls and management reports.

World Bank – Asia Department

Washington D.C. USA (January 1988 to December 1988)

Dr. AlBahar was responsible for World Bank's Professional Training Program, where he performed on site feasibility studies and cost/benefit analysis for the Jamuna Bridge Project in Bangladesh. He analyzed and evaluated financial, physical and construction risks involved in the project, participated as part of an international team in pre-qualifying international contractors and subcontractors, and prepared the bid-packages, and bidding documents and procedures.



Kuwait Oil Company

Ahmadi, Kuwait (June 1982 to September 1983)

As a Site Engineer for the Kuwait Oil Company, Dr. AlBahar supervised construction work on the job site, coordinated fieldwork of subcontractors, and planned weekly time schedules of work to be performed.

International Contractors Group

Al Shaab, Kuwait (February 1982 to June 1982)

As the Assistant Planning and Cost Engineer, Dr. AlBahar performed CPM planning and scheduling for large projects, and updated and monitored progress for project cost and schedule controls.

PUBLICATIONS AND SPEAKING ENGAGEMENTS

- “Construction Site Management & Project Administration,” for Saudi Aramco, in Kuala Lumpur, Malaysia, 2010.
- “Contract & Claims Management,” for MAPNA, Iran, 2010.
- “Cost Estimating & Cost Control,” for Royal Commission for Jubail and Yanbu, Yanbu, Saudi Arabia, 2010.
- “Project Feasibility Studies,” for Royal Commission for Jubail and Yanbu, Yanbu, Saudi Arabia, 2010.
- “Contract Planning, Administration & Claims Management,” Dubai Ports and Customs, UAE, 2010.
- “Value Engineering” for Kuwait Fund for Arab Economic Development,” Kuwait, 2010.
- “Specification Writing,” for Royal Commission for Jubail and Yanbu, Yanbu, Saudi Arabia, 2010.
- “Change Order in Contracting,” for Royal Commission for Jubail and Yanbu, Saudi Arabia, 2010.
- “Claims Management & Alternative Dispute Resolution,” for ASHGHAL, in Istanbul, Turkey, 2010.
- “Project Management for Non-Managerial,” for Kuwait Fund for Arab Economic Development, Kuwait, 2010.
- “Construction Claims Management,” for Sorouh, Abu Dhabi, UAE, 2009.
- “FIDIC Conditions of Contract,” Dubai Municipality, UAE, 2009.
- “Project Management Best Practices,” for KAHRAMAA, Doha, Qatar, 2009.
- “Cost Estimating & Cost Control,” for Royal Commission for Jubail and Yanbu, Yanbu, Saudi Arabia, 2009.
- “Project Insurance Management,” for NPCC, Abu Dhabi, UAE, 2009.
- “Project Risk Management,” for ASHGHAL, Doha, Qatar, 2009.
- “Construction Management,” for NPCC, Abu Dhabi, UAE, 2008.
- “Project Risk Management,” for Society of Engineers, Doha, Qatar, 2008.
- “Project Budgeting & Cost Control,” for Ministry of Works, Manama, Bahrain, 2008.
- “Contract Management,” for QAPCO, Doha, Qatar, 2008.
- “Successful Planning, Organizing & Controlling Projects,” Bangkok, Thailand, 2008.
- “Project Risk Management,” Kuala Lumpur, Malaysia, 2008.
- “Managing Multiple Projects,” London, U.K., 2008.



- “Contract Administration,” for Royal Commission for Jubail & Yanbu, Jubail, Saudi Arabia, 2008.
- “Project Risk Management,” for MAPNA, Iran, 2008.
- “Managing the Pre-Award Phase,” Doha Marriott Hotel, Qatar, 2008.
- “Contract Planning, Administration & Claims Management,” for Society of Engineers, Qatar, 2008.
- “Claims Management & Alternative Dispute Resolution,” for Qatar Petroleum, Qatar, 2008.
- “Project Management for EPC Contracts,” Kuala Lumpur, Malaysia, 2008.
- “Project Risk Management,” for MAPNA, Iran, 2008.
- “Contract Management Skills,” for ADMA OPCO, Abu Dhabi, UAE, 2008.
- “Project Management for EPC Contracts,” Istanbul, Turkey, 2007.
- “Project Risk Management,” Kuala Lumpur, Malaysia, 2007.
- “Advanced Project Management,” for DEWA, Dubai, UAE, 2007.
- “Project Management Fundamentals,” for The Executive Council, Dubai, UAE, 2007.
- “Project Management Fundamentals,” for The Executive Council, Dubai, UAE, 2007.
- “Contract Management,” for NPCC, Abu Dhabi, UAE, 2007.
- “Project Risk Management,” for SADRA, Tehran, Iran, 2007.
- “PMP Exam Preparation Workshop (PMBOK 3rd Edition),” for AADC, Al Ain, UAE, 2007.
- “Site Management & Project Administration,” for ALDAR, Abu Dhabi, UAE, 2007.
- “Managing Multiple Projects,” Dubai, UAE, 2007.
- “IPMA Competence Baseline Level D Test Preparation Workshop,” for NPCC, Abu Dhabi, UAE, 2007.
- “Project Management Principles,” for Dubai World, Dubai, UAE, 2007;
- “Contract Administration & Claims,” for GASCO, Abu Dhabi, UAE 2007.
- “Advanced Contract Administration,” Ministry of Defence, Muscat, Oman, 2007.
- “Construction Site Management & Project Administration,” Istanbul Turkey, 2006.
- “Project Management Fundamentals,” for JAFZA, Dubai, U.A.E, 2006.
- “Project Budgeting & Cost Control for EPC Projects,” NPCC, Abu Dhabi, UAE, 2006.
- “Project Risk Management,” Aryana Project Management Institute, Tehran, Iran, 2006.
- “Project Management for EPC Contracts,” Istanbul, Turkey, 2006.
- “Overview of Project Management,” UAE Offsets Group, Abu Dhabi, UAE, 2005.
- “Contract Administration,” Qatar Chamber of Commerce, Qatar, 2005.
- “IPMA Competence Baseline Level D Test Preparation Workshop,” NPCC, Abu Dhabi, UAE, 2005.
- “Site Management & Construction Project Administration,” SABIC, Saudi Arabia, 2005.
- “Advanced Techniques in Site Management & Supervision,” for DEWA, Dubai, UAE
- “Effective Project Management,” Oman Society of Engineers, Oman, 2005.



- “Cost Engineering,” for ETA ASCON, Dubai, UAE, 2005.
- “Effective Project Management,” ADNOC, Abu Dhabi, UAE 2004.
- “Project Economics under Certainty Using @RISK Software,” for Saudi Aramco, Dhahran, Saudi Arabia 2004.
- “Effective Budgeting, Cost Control/Cost Reduction,” Abu Dhabi Polymers Co. (Borouge), Abu Dhabi, UAE, 2004.
- “Construction Claims & Management Workshop,” Ministry of Municipal Affairs, Qatar, 2004.
- “Contract Administration,” Qatar Petroleum, Qatar and GASCO Abu Dhabi, UAE, 2004.
- “Advanced Project/Construction Management,” World Trade Club, Dubai, UAE, 2004.
- “Managing Claims – Concept & Practical Implementations,” PETROFAC, Sharjah, UAE, 2003.
- “Construction Specifications: Effective Writing and Review Techniques,” BAPCO, Bahrain, 2003.
- “Project Planning & Management Skills,” ADMA-OPCO, Abu Dhabi, UAE, 2003.
- “Contract Planning Administration and Claims Management,” Cyber Space Trading, Tehran, Iran, 2003.
- “Effective Tendering Procedures Contract and Claims Management,” Ministry of Municipal Affairs & Agriculture, Doha, Qatar, 2003.
- “Project Risk Management,” Dubai, UAE, 2003.
- “Project Management Body of Knowledge (PMBOK),” for EPC Contractors and Design Consultants in Collaboration and in Association with Cyber Space Trading LLC, Tehran, Iran, 2003.
- “Advanced Project Management,” Tehran, Iran, 2002.
- “Successful Site Supervision & Administration,” Dubai, UAE, 2002.
- “Managing the Pre-Award Phase,” Qatar Petroleum, Doha, Qatar, 2002.
- “Construction Claims Management Claims Management Workshop,” Shell Iran Offshore Limited, Dubai, UAE, 2002.
- “Construction Claims Management Workshop: Mitigation, Analysis & Resolving Claims & Arbitration Procedures,” Dubai Municipality, Dubai, UAE, 2002.
- “Value Engineering Workshop – Module I,” Qatar Liquefied Gas Company Limited, Doha, Qatar, 2002.
- “Contract Administration,” Qatar Petroleum, Doha, Qatar, 2002.
- “Project Management Principles,” Managing the Pre-Award Phase, Saudi Yanbu Petrochemical Co. (YANPET), Saudi Arabia 2001.
- “Effective Project Management Workshop,” EPPCO, Dubai, UAE, 2001.
- “Contract Administration,” Qatar Petroleum, Doha, Qatar, 2001.
- “Project Management Principles,” QASCO, Qatar Steel Co. Ltd., Qatar, 2000.
- “Contract Management,” ADMA-OPCO, Abu Dhabi, UAE, 2000.
- “Construction Contracts Workshop,” Public Works Department, Abu Dhabi, UAE, 2000.
- “Project Management Basics,” Qatar General Petroleum Corporation (Q.G.P.C.), Qatar, 2000.

- “Budgeting, Conceptual Cost Estimating and Cost Control,” Saudi Texaco, Mina AlZour, Kuwait, 1999.
- “PMBOK - Project Management Body of Knowledge Workshop,” Dubai, UAE, 1999.
- “Value Driven and Performance Based Contracting Procedures,” Abu Dhabi, UAE, 1999.
- “Construction Project Administration Procedures,” Ahmadi, Kuwait, 1999.
- “Contract Administration Procedures,” Qatar Steel Company Mesaieed, Qatar, 1998.
- “Facility Budgeting and Management,” Saudi Arabian Oil Company, SAUDI ARAMCO, Dhahran, Saudi Arabia, 1998.
- “Project Scheduling and Implementation Workshop,” EPPCO, Dubai, UAE, 1997.
- “Contract Planning and Resolving Contract Claims,” Kuwait Petroleum Corporation, State of Kuwait, 1997.
- “Value Engineering Workshop,” for ABV Rock Group KB, Riyadh Quality Institute, Riyadh, Saudi Arabia, Dubai, UAE, and ARAMCO, Dhahran, Kingdom of Saudi Arabia, 1997-1999.
- “Contract Planning, Administration and Management,” Ministries of Kuwait, 1996.
- “Planning, Organizing and Controlling,” for ABV Rock Group KB, MQI Al Madina Al Munawwarah, Saudi Arabia and Riyadh Quality Institute, Riyadh Saudi Arabia, 1996.
- “Construction Contract & Claims,” Dubai Municipality Dubai, UAE, 1996.
- “Contract Planning & Resolving Contract Claims,” Kuwait Petroleum Corporation, State of Kuwait, 1995.
- “Modern Methods of Managing Multiples Small Projects,” Yanpet, Yanbu, Saudi Arabia, 1995.
- “Contracts Negotiation and Administration,” Dubai World Trade Center, Dubai, UAE, 1995.
- “Project Planning, Scheduling and Control,” Ministry of Public Works, Kuwait, 1995.
- “Advanced Contracts Administration and Management,” DUBAL, Jebel Ali, UAE, 1994.
- “Professional Project Management Practices in Kuwait: Issues, Difficulties, and Recommendation,” International Journal of Project Management # 18 (2000), pp. 281-296.
- “A Decision Support Model for Risk Response Management,” International Project Management Journal, November, 1992.
- “Project Risk Assessment Using the Analytic Hierarchy Process,” IEEE Transaction on Engineering Management, February, 1991.
- “Systematic Risk Management Approach for Construction Projects,” Journal of Construction Engineering and Management, ASCE, September, 1990.
- “Risk Management in Construction Projects – A Systematic Analytical Approach for Contractors,” Ph.D. Dissertation, December 1988.