Haitham K. M. Mokhtar.

Expert Witness | ADR Practitioner | Arbitrator | O&G PM Advisor | Consultant. CEng/CMarEng, B.Sc., P.G. Dip.,FIMarEST, MCIArb, Prince2-P.

UAE Golden Visa Holder (Oct 2022- Oct 2032)- Humanitarian Pioneers Category.

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PROFILE

An Engineering consultant, Expert Witness and ADR Practitioner in the field of mechanical engineering and O&G projects, former projects /construction manager. I bring with me more than 27 years of professional experience, landed in the UAE in Feb 2003. I started practicing engineering expertise in the judicial authorities in the United Arab Emirates and evaluation companies from Q2-2018. During that period, I Produced hundreds of technical reports as Expert Witness Assigned by the court, or as an independent consultant/ Expert in various Cases, both Litigation and Arbitration. I succeeded in resolving the dispute consensually in 15 of them. Been very well trained on alternative methods of dispute resolution, Arbitration, Mediation, and Adjudication.

At the beginning of my career, since 1993, I spent about 6 years in the field of marketing and mechanical maintenance, and then followed by more than 20 years in the oil and gas industry in the management of offshore and onshore O&G projects and construction (Both Green Field and Brownfield). During that period, I carried the hat of the Company Man (client), contractor and consultant; I also worked Onboard various types of marine units, marine barges, and onshore/offshore drilling rigs.

WHAT I AM LOOKING FOR

Looking for supporting Organizations, Authorities, Entities as Freelance / ad-hoc / Independent / Third party expert/specialist in the following areas:

- Expert Witness / Alternative Dispute Resolution (ADR) Practice
- Construction / Technical Claims
- O&G / Energy / Renewable Energy / Green Energy Projects
- Valuation /Loss adjustment / Feasibility studies
- Digital Transformation Interface
- Coaching / Mentoring / Training

EXPERT WITNESS / ADR PRACTITIONER / CLAIMS PROFESIONAL

- ** Engineering Expert / Witness / Forensic Engineering.
- ** Evaluation / Loss Adjusting
- ** Arbitration/Mediation / ADR.
- Scopes of Disputes I practiced:

- ** Construction and Engineering Disputes / Claims.
- ** Construction / Project advisory.
- ** O&G Expertise (Project, Construction, Drilling-Onshore/Offshore)

Vehicles (accidents, property, insurance, processing, manufacturing, maintenance, ... etc.) - Contracting and construction disputes in electromechanical works - All types of equipment (factories, printing presses, heavy equipment, kitchens, building and construction equipment) - Maintenance works Accidents of buildings and facilities - Oil and gas contracting disputes and drilling works - Plagiarism of an industrial product

Scopes of Valuation I practiced:

Legacies - Vehicles, Equipment - Car repair and service workshops - Car spare parts shops - Metal forming workshops - Sewing, knitting and textile factories and machines - Petroleum oil factories - Oil production plant (small refining unit) - Storage and Distribution of petroleum products - caravan production plant - non-metallic waste recycling plant - restaurants - food packaging and printing factory equipment - industrial presses - laundries - plumbing stores - solar panels factory - plastic factory - corporate office assets - decorations and Wood operation - Ready mix factory and ready-mix concrete - Dairy products factory - Medical equipment, devices and assets of medical centers - Furniture and supplies for palaces, homes and villas - Evaluation of various machines and machines - Men's and women's salons - Bakery factory - Workshop and port services Offshore petroleum - onshore and offshore oil drilling rigs.

PROFESSIONAL MEMBERSHIPS / ACCREDITAION & PROFESSIONAL VOLUNTEERING

Current Active

- 1. Member (ClArb) UK Chartered Institute of Arbitrators ,since June 2020, www.ciarb.org, #6081444 (Elected Member of the ClArb UAE Branch committee since May 2022)
- 2. Fellow (IMarEST) UK, since March 2018, www.imarest.org, #8033178 (PRI Assessor of the Institute (conducted 18 PRI assessment since 2016 till now, and was a Member of the IMarEST UAE Chapter Committee 2016-2019)
- 3. Engineering Council UK, since Dec 2014, http://www.engc.org.uk, # 618816
- 4. Prince-2 Practitioner certified, APGM International, Registration #P2R/573094, Certificate# 02817086-01-6YG9
- 5. Member (IMarEST) UK, Institute of Marine, Engineering, Science and Technology, March 2014, www.imarest.org # 8033178
- 6. (IAPM) International Academy of Project Management, since July 2013, www.theiapm.org # 115785
- 7. Egyptian Engineers Syndicate, Egypt, since 1995 till now, #2/1995/3505331/4

Past (Or not renewed, or no longer active with them)

- 8. Affiliate Member Energy Institute (EI)- UK: Supporting UAE Branch, Since Jan 2018, https://energyinst.org (I was a Member of the EI- UAE Chapter Committee 2018-2020)
- 9. AAST Alumni, Egypt, Since June 2010, <u>www.aast.edu</u>

- 10. PMI (Project Management Institute), Jan 2010 to Jan 2019, www.pmi.org # 1717571 (Community Involvement lead 2011-2013, Reviewer of PMBOK Rev 5 -2012, Software Extension of MPBOK 2013, Participated in 3 PMI Leadership meetings 2010-2012, PMI Global Congress EMEA -Dubai 2014)
- 11. General Petroleum Workers Syndicate, Egypt, 1998-2003,
- 12. Egyptian Society of Mechanical Engineers, since 1996-2003, www.ese.eg.net
- 13. ASME (American Society of Mechanical Engineers), 1993 (Student) till 2018 (Member), www.asme.org #4669974

Her is the link to the certificate: http://tiny.cc/Prof-Cert-Accred or One Drive Link

Her is the link to the Professional /Social Volunteering Record: One Drive link

I had also given lots of Seminars and presentations, this is the link to the records: <u>One Drive link</u> Professional Recognition and Appreciation Record from Previous Workplaces: <u>One Drive link</u>

SKILLS - COMPETENCES

Engineering Expert: Completed hundreds of Expert Report, for local/federal courts, and as an independent Expert/Consultant.

Project Management: Prince2- Practitioner, PMP-Prep, CIPM.

Work Skills: Project/Construction/Contract/Installation/Interface Management, O&G, Offshore/Onshore, ADR, Innovation, Leadership, Professional Communication, Negotiation, Reporting, Team working, Planning, Global Diversity, HSE, Creativity, Win-Win Approach, Conflict resolution, Adjudication, Mediation.

Soft skills: MS-Office, MS-Project, MAXIMO, little SAP, Primavera.

Languages: (Arabic, English, Italian)

EDUCATION - CPD - TRAINING

Training in the field of Expert Witness, ADR, Arbitration, and

International Arbitration (CIArb , March 2022) , Tens of physical and online training courses, programs, workshops, webinars, discussions panels by CIArb, MOJ, ADJD in the area of Technical expert, Expert witness, Arbitration, Medication , ADR, Conflict, please click on this link to view certificates

http://tiny.cc/Legal-Expert-Cert , or One Drive Link

CPD Plan

Getting the FCIArb, C.Arb, ADR practitioner, Certified Expert Witness,

Major Technical, Engineering, Project Management Certification:

FIMarEST (2018), ISO-14000 (2015), CEng/ CMarEng (2014), Princ2 Practitioner (2014), CIPM (Certified Intl. Project Manager), (2013), ISO 9001:2008- Internal Auditor (2012), OHSAS 18001:2007- internal Auditor, DNV (2011). and another 40 more courses are detailed in my LinkedIn profile

Link to all my Technical, engineering, Project management Certificates: http://tiny.cc/Engg-PM-Cert Or One Dive Link

Academic-Postgraduate Studies:

- Post Graduate Diploma in Offshore Engineering (May 2010). Grade: Distinction. The Arab Academy for Science and Technology, Egypt (AAST). Achievement: Played a key role in the setup of "Post Graduate Studies in Offshore Engineering" for the first time in Middle East; with the great support of Head of Mechanical and Marine Section & Dean of the AAST, nowadays (Offshore Engineering) it is not only postgraduate section but also a graduate section.
- Some M. Sc. Mechanical Engineering (Heat Transfer), 1996-2000 6 engineering courses studied, examined and successfully passed. But Research studies were not completed. Alexandria University, Egypt.

Academic- Graduate Study:

B. Sc. Mechanical Power Engineering (June 1995) - Accredited C.Eng. by IMarEST , Course Ref. 8213

Accumulated Grade: Good, Final Year Grade: Very Good, Faculty of Engineering, Alexandria University, Egypt.

Link to Academic Certificates: http://tiny.cc/Academic-Cert-Attes or One Drive Link

WORK EXPERIENCE (TECHNICAL EXPERT/ADR PRACTITIONER /EXPERT WITNESS) SINCE APRIL 2018

Registered as (Link to registration records: http://tiny.cc/reg-jud-arb-auth or One Drive Link)

Professional Expert: ICC-UAE (registration in progress- Nov 2022)

Engineering expert - Fujairah Center for Commercial Conciliation & Arbitration – Reg. Date 24-8-2022, Registration Number (1)

Engineering expert - Sharjah International Commercial Arbitration Centre – Reg. Date 16-3-2020, Registration Number (9)

Engineering expert in the courts of Ras Al Khaimah - UAE since 1/9/2019 registration number (199).

Potential Arbitrator at the Arbitration Center of the London Court of International Arbitration at the DIFC since 8/1/2019.

Engineering expert at the Cairo Regional Center for International Commercial Arbitration - Egypt since 12/18/2018

Engineering expert for the Judicial Department Abu Dhabi - United Arab Emirates since 27/9/2018, registration number (578).

Valuator / Loss Adjuster: Worked for the Arab Loss Adjusters 5/7/2018 till 22/10/2020

Engineering expert at the Ministry of Justice - United Arab Emirates since 24/4/2018, registration number (578).

Ministry of Justice, Local and Federal Courts, and Arbitration Centers 25/04/2018 till Present

www.moj.ae , www.adjd.ae , www.adccac.ae , www.tahkeem.ae , www.courts.rak.ae , www.crcica.org , http://www.difc-lcia.org/,

Indpendent Expert Witness, ADR Practitioner, and Technical Expert: Providing Technical input to the cases, dispute or claims where a technical opinion is required. Receiving the assignment from the Judge/Arbitrator/ or one of the parties, Applying the Technical Investigation / Analysis Methods, meet the claim/dispute parties, performing necessary inspections and visits, preparing the technical report, and submitting to the dedicated Court / Arbitration Center / Party. Count of Assignments: 265,

Achievement: Managed to resolve Dispute with agreed settlement in 15 assignments.

No. of Arbitration Cases as Expert: 1

No. of Arbitration Cases as Arbitrator / Co-Arbitrator: 0

WORK EXPERIENCE (20 Y+ IN O&G PROJECS) JUN 1998 TILL JUN 2018

ENERFLEX Middle East Limited, 13/06/2016 till 26/6/2018

Location: Abu Dhabi, UAE, www.Enerflex.com

Projects Manager: Reporting to MD, Fully responsible for all project undertaken. Guiding the procurement team for the strategy to place proper PO's. Led international teams in 3 different time zones (UAE/ Pakistan / USA). Generating 'with accounting team' cost control sheet and kept it updated. Keeping the Risk Register always updated. Managing the budget and HSE/QA/QC issues in all the project phases. Communicating with Customer and my team to have harmony and smooth flow and proactively find resolution for any change or risk. I am also an Enerflex Global PMO Member. Optimizing the modules engineering. Maximizing the outcomes of the local vendors in the ME to meet the milestones. I was responsible for the 2 below projects simultaneously Khulud Gas development Project Phase 1, Modularized GSU and MRU packages for PDO- Oman, 50M USD Sabiriyah and East Raudatain Modularized Gas plants, Schlumberger for KOC- Kuwait, 200M USD

ADNOC-Offshore (Former: Abu Dhabi Marine Operating Co. "ADMA-OPCO"), 31/12/2008 till 12/06/2016

Location: Abu Dhabi, UAE, www.adma-opco.com

Sr. Projects Engineer (Sr. Level Staff) – D/H, Gr. 15, Brownfield Projects Division

I was the accountable person for the Project managers in executing the projects activities at several phases i.e. select, FEDD, and EPC for brownfield projects ranging from 3M USD to 250 USD. I was responsible for PMC Contract Initiation and administration for 5 years. Achieved all set targets. Major Project was the modularized replacement of the MOL Pump and the control room of offshore complex.

Achievements:

- I implemented having template for the project documents that was repeated in several project, to save time and resource.
- I Led the task of having PMC (Project management Consultant) contract for the brownfield division from initiation till hiring and managing the contract for 5 years.
- 2014-10-22: Project Supervisor of the Year 2014, by the Arabian Oil and Gas Middle East Magazine, link
- Form 2009 till 2014: Achieved several Spot Recognition and Appreciation Letters form ADMA-OPCO CEO, for my input in several projects, task forces, participating in innovations schemes introducing new technologies to the company, and other HSE awards.
- **2013-01-01:** Completed the review of the PMBOK (Project Management Book of Knowledge), 5th edition, published by PMI (Project management Institute), my name is represented in Page 491.

Petrofac Facilities Management - Dubai Petroleum (DP), 13/01/2008 till 30/11/2008

Location: Dubai, both at office and offshore UAE www.dubaipetroleum.ae

Senior Offshore Construction Supervisor

Managed all work execution for **Brownfield Projects** at offshore complex and Platforms. Led all offshore crews (contractors), Marine units, Logistics, and reporting to the offshore construction manager. Planned for resource mob and demob.

Achievements: : I introduced (Appreciation Certificate) system on weekly basis to one person of the construction team, to be given to him every Sunday morning in the Morning safety talk, and its maximized the work force productivity for the +ve recognition impact.

ADNOC-Offshore (Former: Abu Dhabi Marine Operating Oil Co "ADMA-OPCO"), 18/5/2006 till 11/01/2008

Location: office and offshore, Abu Dhabi, UAE, www.adma-opco.com/()

Mechanical Engineer – Integrity Division: Reporting to the Project Engineering Manager, I was the responsible mechanical engineer for the "System Based Integrity Management (SBIM) Project", preparing the Remedial Mechanical Repair Packages, based on integrity findings and applicable company codes. It is type of Brownfield Engineering work –package Preparation for revamping

ABB Lummus Global B.V., 17/03/2005 till 17/5/2006

Location: Abu Dhabi, UAE at Fabrication yard

Site Construction Engineer, Project: Molikpaq Tie-In Project, Client (SEIC) Sakhalin Energy Investment Company Ltd., (Shell) Russia.

I was the ABB Field Supervision Authorized and responsible person for all thee site construction of Marine Architectural and HVAC systems for the 2 production/processing insulated modules, 5 levels each, with total weight of 2803 tons, overall project budget of 120 M USD. These were was the biggest modules I ever implemented.

National Petroleum Construction Co. (NPCC), 14/05/2003 till 15/03/2005

Construction Field Engineer/ Project Engineer, www.npcc.ae

Location: Abu Dhabi, UAE, (at Musaffah fabrication yard and onshore sites)

As construction Engineer, I was the responsible for the execution, fabrication and installation of project piping and packages at site. As Project Engineer I was issuing of the packages to the construction teams, for projects sizes from 200M USD to 300M USD.

Belayim Petroleum Co. (PETROBEL), JV with ENI 24/08/1998 till 12/05/2003

Offshore Project Engineer / Company Rep. / Site manager

Locations: Cairo Head office, Fabrication yards (Alexandria & Jebel-Zeit), offshore/onshore sites, Egypt.

Reporting to the project manager, I was deeply involved in managing the construction, execution of offshore platforms projects, at fabrication yard facilities of the contractor, I was also part of expediting team at vendor facilities abroad Egypt. Platform sizes were form Monopod to 4 legged platforms, at water depth varies from 25 to 95 meters, project sizes form 50 to 500M USD, also executed works related to Riser Clamps, Pre-drilling templates, pipeline end manifold (PLEM). I was also site engineer for 6 month for Inter SINAI gas pipeline Phase-1 (Construction of 42" gas pipeline 40 km. Length) using the pull and push technique.

Achievements: 1999 to 2001: Optimized cost of a project budget by -15% using surplus material. And for a couple of times I was proactive to identify a major Engineering Error at the right moment at site and took the necessary corrective action just on time before a disaster took place.

Awards: 2001&2002: My profile was published in the Marquis who's who in Finance and Industry, the 32nd &33rd Editions the year. **2000**-12-31: Appreciation Certificate form **Petrobel CEO** for participating in EPC of (Temsah-NW Project) Egypt's biggest/deepest fixed steel structure offshore platform.

WORK EXPERIENCE - MAINTENANCE (3 YEARS) DEC 1995- JUN 1998

Agiba Petroleum Co. (AGIBCO), JV with ENI

21/06/1998 till 23/08/1998

Location: At Meleha Oil Field, Western desert, Egypt.

Maintenance Engineer: Planning and performing Maintenance programs of sucker rod oil well pumps, compressors, and all oil field equipment, applying all maintenance programs, and Comply with HSE regulation.

The Egyptian Company for Advanced Food Industries (FARAGALLA) Egypt

02/03/1997 till 11/06/1998

Location: Borg Elarab Industrial City, Alexandria, Egypt

Maintenance Manager: Leading a crew of 3 engineers & 24 technicians. Planning and applying all preventive maintenance programs, mechanical troubleshooting, preparing spare parts purchase orders, issuing spare parts & installing /commissioning / operating of new production lines. That was a real daily challenge.

Achievement: I managed to repair and maintain a major filling machine (by complete dismantling and reassembly), a machine that had no manuals and maximized the efficiency of the main filling machine from 75% to 92%

Transocean (Former: Santa Fe International Drilling Corporation, Egypt

01/12/1995 till 01/03/1997

Location: Onshore/Offshore Drilling Rigs & Main Repair shop in Alexandria, Egypt

As a Mechanic I was performing Maintenance for drilling equipment/tools, pumps, air compressor & GM Diesel engines For offshore onshore Drilling Rigs. Comply with HSE regulations. It was a nice start to my career.

WORK EXPERIENCE - MARKETING (7 YERAS PART TIME) JULY 1993 TILL JUNE 2000

Part time, summer, and after graduation casual work.

01/07/1993 till 30/06/2000

Sales engineer / Marketing Lead

Sale of Mechanical & Electrical equipment for various maintenance activities. Preparation of technical Bids and Offers. (6 month after graduation), the rest was <u>part time</u> Sales and Marketing Lead of Italian sun blinds.

EXTRA CURRICULAR ACTIVITIES

Sports: Traveling, Bowling, Photography, Fishing, Swimming, Motor biking and cycling.

Lived/Worked at: Egypt, Italy, KSA, Oman and UAE,

Visited: USA, Canada, Malaysia, China, Turkey, Greece, Italy, Germany, Austria, Georgia and the Maldives

Social and Business networker: I am a Consul for Abu Dhabi Activities Groups, and Community Ambassador of the www.inetrantions.org

Ecosystems and Smart Technology Solutions: I am too much interested in this and attending many events related to the same.

More professional details about my Accomplishments, Recommendations, Training courses, Memberships, Endorsed Skills and Volunteering Activities are on my LinkedIn profile