# EXPERIENCED MARINE & OFFSHORE MANAGER

###### A customer focused leader, who inspires, advises and supports individuals to achieve success.

Honored with Six Chartered & Professional Engineer Licenses in recognition of Management Expertise in Marine & Offshore, Oil & Gas and Power Generation Industries since 1999. Developing relationships with cross functional leadership cohorts while contributing towards the successful completion of multi-billion $ complex projects, and partnering with key customers. Establishing sustainable business performances and earning stakeholders trust is the primary focus. Providing,a reliable management platform to hierarchy for a successful as well as strategic business competitor-ship within the challenging market.

**Global Recognitions / Education / Professional Memberships**

* Chartered Engineer (CEng) from Engineering Council UK, Jun 08
* Chartered Marine Engineer from IMarEST- Institute of Marine Engrs, Science & Technology UK, Jun 08
* Chartered Professional Engineer (CPEng) from Engineers Australia, Oct 12
* Professional Mentor and Professional Engineer (P.Eng) from APEGBC, Canada Jun 15
* APEC Engineer and IntPE from Asia-Pacific Economic Cooperation and Engineers Australia, Feb 2018
* Corporate Memberships: IMarEST UK 2008, Engineers Australia 2012, APEGBC 2015 and PMI 2016.
* M.Sc. Marine and Offshore Engineering - LJMU University, UK. Sep. 03 – Sep 04
  + Research Project: Incident / Accident Investigation – Jacking System Failure of Rig

**Publications**

* **1** - LNG Controversy || **2** - Energy Resources (Missing Strategic Links) || **3** - CPEC (China Pakistan Economic Corridor) - An Economic 911 || **4** - Smart Takeaways from Super Smart People || **5** - "A" Human Error is Because of "The" Human Error" || **6** - Art of Harnessing "Artificial Intelligence by Human Intelligence" || **7** - Biggest Risk Is Not Taking Any Risk ~ Applied on JOB SEEKERS || **8** - Your Follower is not always your Fan || **9** - You can live One Dream, That could be Yours || **10** - Leader Vs Boss

**Core Management Competencies**

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| * Business Mgmt / Dvlpt * Computational Analytics * Regulatory Compliance * Financial Management * Converting Business Problems to Pseudo Opportunities | * Scalable Business Intelligence * Project Mgmt & Planning * Asset Integrity Management * Predictive Statistical Modelling * Consolidation and Conflict Management | * Strategic Planning * Big Data Framework * Six Sigma * Risk Mitigations * Empirical Process Improvements |

**Specialized Technical Skills**

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| * Drilling and Production Units * Subsea * Dynamic Positioning, Mooring * LNG / Oil Tankers / Offshore Vessels * Power Generation and Energy | * Oil and Gas Production Systems * RCM + CBM * Six Sigma * Big Data Business Intelligence / Analytics * Intelligent Production Techniques |

**PROFESSIONAL EXPERIENCE**

**Nauticus Live Inc. AUG 2016 – DATE**

**Managing Consultant – Toronto, Ontario, Canada.**

* **Marine, Offshore and Subsea:**
* Projects Management, Performance Enhancement, Consultancy & Advisory Services, Inspections/Surveys, Analytics, Trainings.

**DNV GL (DET NORSKE VERITAS. GERMANISCHER LLYOD) MAR 2013 – JUN 2016**

**Projects Manager Field / Customer Services Manager / Rig Coordinator - St.John’s, Canada**

* **Projects Manager Field - Atlantic Region:**
* FEED for Husky Well Head Platform - 2.5 B U$D Project
* Lead Technical / Asset Integrity Management Authority Offshore Drilling Units OBO Canada Newfoundland and Labrador Offshore Petroleum Board (C-NLOPB).
* Husky White Rose Subsea Expansion Project

* **Commercial Management, Fleet Management Services & Business Development:**
* Marine (Up to VLCC Tankers & Bulk Carriers), Offshore Vessels and Drilling Rigs
* Define business-winning strategies that achieve organizational goals and contribute to profits and revenue
* Develop and Monitor Market Intelligence Analytics for Marine & Offshore Markets

Provide Commercial and BD Leadership, Proposals Pipeline Development and Prepare Quotations for New as well as Existing Client Projects, Lead Contract negotiations and maintain client relations

* Exhibits sound, accurate judgment and understands business implications of critical decisions
* **CSM (Customer Service Manager & Rig Coordinator) and Sr. Lead Surveyor / Auditor:**
* SeaDrill : West Aquarius and West Hercules Semi-Submersible DP 3 Drilling Rigs
* Stena Drilling : Stena Carron and Stena Ice Max Drill-Ships
* Transocean: Henry Goodrich and GSF Grand Banks Semi Sub Drilling Units
* Renewal Surveys, Rig Upgrades, Repairs & Modifications.
* Surveys / Audits on Offshore Vessels, Oil Tankers, General Cargo & Passenger
* **Lead Statutory Liaise, Compliance and Performance Management:**
* Converting Corporate and Regional KPI's to Executable Actions and Targets
* Mastering Quality Assurance Team Standards
* Setting up Validation & Compliance Benchmarks
* Escalating Performance Norms & Achieving Safety Critical Elements Benchmarks

* **Day in Day Out Activities:**
* Coordinate cross continental engineering project manager to ensure transparency in documents reviews, contract reporting and information access
* Regulatory Queries Reviews and Approvals
* Drilling Site Evaluations / Restrictions
* Certificate of Fitness Approvals (Shelf State Regulations Validations)
* Timesheets Approvals, Invoices Approvals and Performance Reviews
* **Making Difference By Doing Extra Mile:**
* Presents DNV.GL Services, Specialities, R & D and Market Trend studies to National Forums, International Organizations, Industry Leaders and Regulatory Bodies / Institutions
* Architecting Trans-Continental Big Data Ecosystem Framework for:
* Accurate Data Analytics
* Business Intelligence and Market Analysis
* Desktop Visualizations for Offshore Oil & Gas Intelligent Production
* Developed Business Logics from Harmonizing: Drilling / Power Mgmt / DP / Mooring / Subsea Production Systems Data Mining and Data Aggregation
* **Achievements and Accomplishments:**
* PMF Husky Wellhead Platform FEED Phase, 2.5 B U$D Project : Saving 27 % Project Management Quoted Cost by applying Holistic and Harmonized Approach
* RC / CMS Seadrill WAQ 800 M U$D's Offshore Drilling Unit : Top Rig in Americas for 3 Straight Yrs, with + 76 % Chargeability in Ultra Harsh Environments
* Helped grow revenue by 8-12% Annually and Profit Margins to 15 - 18 %.

**APOTEX INC. (ADVANCING GENERICS) AUG 2012 – MAR 2013**

**Building Systems Technical Consultant (BS Engrg Dept.) – Richmond Hill, Ontario, Canada.**

* Maintenance Management System & Building Maintenance Projects Consultant:
  + SAP & Wonderware - Main Boilers, Exhaust Gas Economizers / Boilers, Heat Exchangers, Coolers, Chillers. Johnson's Controls - HVAC Equipment Units (Heating, Ventilation & Air Conditioning). HDMI - Water Generation / Treatment & Purification Plant – Reverse Osmoses, De-Ionization, UV Lamps, Still…etc
  + Implementing FDA's Compliance and Local Regulatory Requirements in Plant

**ABS (AMERICAN BUREAU OF SHIPPING) APR 2008 – APR 2012**

**Projects Manager (Offshore & Marine) – Geoje & Busan, S. Korea Sep2010- Apr 2012**

* **Projects Manager Drill Ships - ABS Regional Head Office in Busan:**
* 05 Drillships : 750 x 05 M U$D - DP3, WT/CDS Notations, 10-12,000 Ft Ultra Deep Water Drilling Capability, DP3
* **Projects Manager Lead Drill Ships - Samsung Heavy Industries in Geoje:**
* Schahin Drilling : 700 x 02 M U$D - Drillships / FSO DP3, WT/CDS Notations, Twin Drive, 12000 ft Ultra Deep Water Drilling Capability
* **Projects Manager / CSM / BDM - LNG Carriers + VLCC + VLOC - DSME in Okpo - Geoje:**
* Sonangol (Chevron & Angola LNG): 160.5 M GTT 96 Type Membrane LNG Carriers (03 x 200 M U$D)
* Maran Tankers : VLCC (333 M LOA, HCMP, FE 35 Yrs, 120 M U$D)
* Bulk Carriers 180K DWT(75 M U$D) - Short Term Conflict Management
* **ABS Lead Surveyor / Auditor / Approval Authority - DSME in Okpo - Geoje:**
* R & D, WPS, WQS and Materials Evaluations / Approvals in DSME for all Commercial Vessels – Approx. 500 M U$D Projects
* **Day in Day Out Activities:**
* Project Management and Planning Leadership - CTR's
* Financial Management, Monitoring and Tracking

**Marine & Offshore / Subsea Lead Surveyor – Doha, State of Qatar Mar 2009- Aug 2010**

**Lead Offshore / Subsea Surveyor (Drilling Units & Offshore Vessels) – Aberdeen, UK Dec 2008- Feb 2009**

**Project Manager Surveyor (Tankers & Product Carriers) - Sasebo, Japan Apr 2008- Nov 2008**

**CUMMINS INC. (POWER GENERATION DIVISION) MAY 2007 – APR 2008**

**Lead/ Sr. Application Engineer – G Drive EMEA – Ramsgate, U.K**

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| * Technical Leadership * Converting Business Logics into Tangible Products * Compliance and Performance Management | * Project Management and Business Development * Six Sigma Projects * Big Data Business Intelligence / Analytics |

**DESCON ENGINEERING LIMITED. FEB 2006 – MAR 2007**

**Sr. Engineer – E & P PCBA (Country Wide Projects) – Lahore, Pakistan.**

* **In-Charge Operations, Planning & Monitoring**

**BIBBY LINE LIMITED FEB 2005 – JAN 2006**

**Site Project Manager (Owner) / Project’s Engineer/Project Controller– Liverpool, U.K.**

**SAILING EXPERIENCE MAR 1999 – AUG 2003**

**3rd /2nd / Interim Chief Engineer Officer (Apr 02 – Aug 03) in STAR SHIPPING, Tortola – B.V.I**

**Marine Trainee / 5th Engineer Officer (Mar 99 – Mar 02) in KPT &PNSC, Karachi, Pakistan**