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| AFSAL RAHIM  PLANT ENGINEER – HEAVY EQUIPMENT ENGINEER – AFTER SALES ENGINEER  Currently Working as Operations Controller – Plant  More than **12 Years** of Experience in UAE in Mechanical Maintenance | |  |
| OBJECTIVE  Dedicated knowledgeable professional, aiming for middle level assignments in Maintenance Engineering within a reputable organization. | | PROFILE SUMMARY   * More than 12 years of experience in maintenance of Heavy Equipment’s, Cranes, Marine equipment’s. * Good experience with Computerized Maintenance Management System (AMOSW, Oracle Based CMMS & Maximo). * Experience in creating work request, work order, work order planning in CMMS. * Experience in maintaining maintenance records and deliver timely and accurate updates to the Company Maintenance Management System. * Ensure minimum/critical spares, consumables and tools are available for workshop & reorder depends on minimum stock level. * Experience and knowledge of requisitioning requirements utilizing appropriate Stock List, Parts Manuals, and Technical Manuals. * In charge of the routine maintenance & planned maintenance of Plant Equipments, Earthmoving Equipments, Construction Machinery, Auxiliary Equipments & Marine Vessels. * Experience in maintenance of equipments from Volvo, Hitachi, Liebherr, CAT, Terex, JCB, Manitou, Kobelco etc. * Experience in maintenance of Mobile & Crawler Cranes, Articulated Trucks, Excavators, Wheel Loader, Forklifts, and Telehandlers. * Good experience with selection of crane wire ropes & winch wire ropes, knowledge of wire rope specifications. * Successfully completed Certification for Appointed Person for Lifting from LEEA. * Experience & good knowledge of selection of crane for lifting operation. * Experience in maintenance of Crane Barges, Positioning Barges, Crew Boats, Tug Boats, and Transport Barges. * Experience in maintenance of Diesel Generators, Compressors, Pumps & other workshop equipments. * Conduct inspection on equipments condition on regular basis & arrange maintenance as required. * Inspects Mechanical Equipment for needed repairs and maintenance; establishes a schedule of preventative maintenance and recommends priority of repair projects. * Attend on hire & off hire survey for marine & heavy equipments. * Attend regular project meeting & plant meeting. * Able to establish and manage good relations with project operation team, workshop team and others as required. * Good experience in welding & fabrication jobs & welding inspections. * Responsible for planning, scheduling, and coordination of all maintenance work performed in workshop & in projects. * Coordinating with OEM for warranty repairs & major overhauls of Plant & Marine Equipment’s. * Assist in equipment mobilization & preparation according to project requirements. * Arrange pre-delivery inspection of marine & heavy equipments going to project & prepare report. * Assist overall project equipment planning, advise on sourcing, buying & selling equipment’s * Manage the plant department staff & daily activities of the plant department * Develop, supervise & maintain the projects equipment management system * Organize third party inspection of plant equipment’s * Ensure that the company’s equipment safety policy & system is implemented * Good experience with class surveys for vessels, preparing vessels for annual & class renewals. * Experience in allocation of manpower & resources to meet the daily work schedule in workshop & emergency breakdowns. * Manage all maintenance activities in a safe manner, within budget, on time and in accordance with applicable company procedures and technical / manufacturer’s specifications. * Assisted Mechanical Foreman assured that the maintenance program is implemented on the fleet in the correct patterns and to prepare spare part orders and follow up its procuring with procurement office. * Prepares budget estimates for vessel repairs, dry dock periods and modifications for tug boats, barges, crew boats & plant equipments. * Prepare final costing of repairs and making comparison with the estimation & actual repair cost. * Ensures timely completion of the repairs as per specification and updates engineering drawings & technical specifications. * Experience in conducting load test & inspection for hydraulic power units & winches, generators, engine. * Ensures that Company HSE policies, procedures and programs are implemented & followed in site/workshop. * Good experience of Oil Condition Monitoring & Lubricant Analysis. * Good knowledge of lubricant properties, different brand of lubricants, lubricant additives, testing methods etc. * In charge of Oil Condition Monitoring & Lubricant Analysis section and provide technical supports to Reliability & Plant Maintenance section in industries (Intertek). * Expertise in preparing Lubricant Recommendations Schedules (LRS) for vessels & rotating equipment’s based on Original Equipment Manufacturers (OEMs) recommendation. * Experience in maintaining solid contacts and strong relationship with suppliers, sub-contractors and OEM’s. * Good knowledge of Local Purchase Order’s, Bid Analysis, Invoicing, Budget Preparation. * Conduct monthly/weekly inspection of plant & marine equipments, advice operator & site foreman for safe & correct use of equipments. * Prepare weekly & monthly report of equipment status for plant meeting. |
| SKILLS  * Heavy Equipment Maintenance * Construction Machinery Maintenance * Earth Moving Equipment Maintenance * Crane Engineer * Appointed Person for Lifting * Knowledge of Wire Ropes * Maintenance Coordinator * Marine Equipments Maintenance * ERP Systems * Maintenance Management * Asset Management * Maintenance Planning * Routine Maintenance * CMMS Experience * Workshop Experience * Planned & Unplanned Maintenance * Oil Condition Monitoring * Oil & Gas Experience * Lubricant Analysis * Plant Administration  CONTACT DETAILSEmail : [afsalrahim@gmail.com](mailto:afsalrahim@gmail.com)Mobile : +971502321723+971507079065Skype : afsalrahim81 | |
| EDUCATION  * **B. Tech in Mechanical Engineering**, University of Kerala, India. 2003 * **PG Diploma in Information Technology**, IIITM-K, India, 2005 * **Masters Programme in Maintenance Management**, IIMT Studies, India. 2016  TRAINING  * **Appointed Person Training,** LEEA, July 2017 * **Safety Operation & Maintenance Training, Kobelco Cranes,** UAE, Feb 2018.  COMPUTER SKILLS  * MS-Office (Word, Excel, Outlook, PowerPoint) * AutoCAD * ERP System  PERSONAL DETAILSDate of Birth : 20 May 1981Gender : MaleNationality : IndianLanguages : English, Hindi, Malayalam, TamilLicense : UAE Driving LicenseAddress : Dubai, UAE | | EXPERIENCE  * Employer : Overseas AST Co., Dubai, UAE   Position : Operations Controller – Plant  Duration : Dec 2017 – April 2018   * Employer : BAM International, Ras Al Khaimah, UAE   Position : Project Plant Manager  Duration : May 2017 – Oct 2017   * Employer : National Marine Dredging Company, Abu Dhabi, UAE   Position : Plant Engineer – Heavy Equipment Maintenance  Duration : Dec 2011 – Sept 2016   * Employer : Jan De Nul Dredging Ltd, Dubai, UAE   Position : Asst. Technical Superintendent - Maintenance  Duration : Aug 2008 – Oct 2011   * Employer : Intertek, Sharjah, UAE   Position : Technical Engineer – Oil Condition Monitoring  Duration : Oct 2005 – Aug 2008 ERP SYSTEM  * Experience in Oracle Based Maintenance Management System * Experience in Oracle Based Spare Parts Ordering System * Experience in AMOS-W CMMS Software * Knowledge of MAXIMO CMMS Software * BIM360 – Construction Management Software  SPARE PARTS SOFTWARE – OEM  * Experience in Volvo Spare parts software * Experience in CATERPILLAR SIS - Spare parts software * Knowledge of CAT Electronic Technician * Experience in Liebherr Spare parts software * Experience in Transformer Oil Analyst Software  PROJECT MANAGEMENT SOFTWARE  * Primavera V6 * MS Project |
| DECLARATIONI hereby declare that the above mentioned information is correct to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars. | |