



ABDUL KHALID KHAN

MARINE ENGINEERING MECHANICAL

MARINE DIESEL MECHANIC

ASSISTANT MARINE ENGINEER/ SUPERVISOR/ TECHNICIAN

EDUCATION :DIPLOMA OF ASSOCIATE ENGINEERING (MECHANICAL)

BACHELOR (ARTS)

EXPERIENCE: 11 YEARS OFFSHORE &11 YEARS ONSHORE

CONTACT

Location: Pakistan
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TARGET JOB

Target Job Title: Marine Engineering Mechanical Operator/ Maintainer/ Installation/ Maintenance Technician.

Career Level: Operator/Maintainer/Installation /Corrective maintenances/preventive maintenance

CAREER OBJECTIVE: To get a suitable position where I can utilize my professional and skillful Competencies to achieve the organizational goal and objective as well as Mine. To serve with in a challenging environment with best of my abilities, Knowledge and experience. I can and will do the job whichever assigned to Me with fullest of my devotion (In Sha Allah).

PERSONAL SUMMARY:

- I am a retired person from Pakistan Navy, and served 22years. I was assuming the duties of Marine Services engineering Mechanical supervisor/ Technician (**Marine engineering mechanical**).
- I am qualified **Diploma of associate engineer. (Three years program)**
- I am also have a graduate degree in Arts.

MARINE ENGINEERING EXPERIENCE SUMMARY:

- **HAVE AN EXPERIENCE ABOUT 22YEARS AS A MARINE ENGINEERING MECHANICAL OPERATOR/ TECHNICIAN/ MAINTAINER/ INSTALLATION/ COMMISSIONING MAINTENANCE SUPERVISOR/ TECHNICIAN.**

- **ALSO HAVE A HUGE EXPERIENCE IN REPAIR MAINTENANCE OF MARINE VESSELS,BOATS, SMALL WATER CRAFTS, LARGE WATER CRAFTS INCLUDING ALL TYPES OF SHIPS.**
- **I AM ABLE TO DO EFFICIENTLY NEW INSTALLATION, COMMISSIONING & REPAIR MAINTENANCE INCLUDING TOH, MOH, PREVENTIVE & CORRECTIVE MAINTENANCE OF ALL TYPES OF HEAVY & LIGHT DUTY VESSELS ENGINES GENERATORS (MTU, CUMMINS, CUMMINS ONAN, CATERPILLAR, PERKINS, VOLVO PENTA DUETZ) AS OPERATOR/MAINTAINER/ INSTALLATION/ REPAIR MAINTENANCE SUPERVISOR/TECHNICIAN.**
- **I AM ABLE TO DO EFFICIENTLY NEW INSTALLATION, COMMISSIONING & REPAIR, PREVENTIVE & CORRECTIVE MAINTENANCE OF MARINE GEAR BOX.**
- **HAVE MUCH EXPERIENCE IN SHIPS/BOATS COMMISSIONING.**
- **I HAVE BEEN COMMISSIONED SHIPS/BOATS IN CHINA (XINJIANG SHIPBUILDING CO) AND AS WELL IN PAKISTAN (KARACHI SHIPYARD).**
- **I AM ABLE TO PERFORM FATS, HATS & SATS OF ALL MECHANICAL AND ELECTRICAL MACHINERY AND EQUIPMENTS.**
- **I AM ABLE TO PERFORM ALL TYPES OF MECHANICAL TEST AND ANALYSIS.**
- **I AM ABLE TO READ AND UNDERSTAND PROJECT-RELATED REPORTS AND DIAGRAMS.**
- **I HAVE ALSO HAVE AN EXPERIENCE IN SHIPS MAINTENANCE IN DOCKS AND RELATED MECHANICAL WORKS.**

SKILLS AND EXPERTISE:

I was assuming the duties as Leading/supervisor marine engineering MECHANICAL, Where all types of rotating machinery maintenance, Fire fighting, First Aid, health and safety culture experience was estimable such as,

- ✓ **HVAC SYSTEM.**
- ✓ **All types of pumps.**
- ✓ **Hydraulic systems up to 31Mpa.**
- ✓ **All types of Pneumatic systems including pneumatic control system.**
- ✓ **All types piping system and fittings.**
- ✓ **Plumbing work.**
- ✓ **Electrical work can be supervise.**
- ✓ **First Aid Technics.**
- ✓ **Health and safety culture.**
- ✓ **Emergency Fire control systems.**
- ✓ **Fire fighting portable extinguishers.**
- ✓ **Fixed Fire fighting system.**
- ✓ **All types of Valves.**
- ✓ **Reverse osmosis water treatment plants.**
- ✓ **Sewage water treatment plants.**
- **I have an ability to Inspect and diagnose All types of rotating machinery mechanical troubleshooting.**
- **I can solve work-related troubleshooting problems and resolve them efficiently.**
- **I can Perform repairs and routine maintenance including preventive maintenance and as well corrective maintenance also.**
- **I have an ability to keeping of records and order replacement parts.**
- **I am able to conduct all mechanical/Electrical test for quality assurance.**
- **I have much experience as maintenance including all types of technical/mechanical concern works.**
- **As well experience in all types of mechanical new installation, repairs, and maintenance gently.**
- **Also Proficient in diagnosing and troubleshooting various mechanical units and system.**
- **I am able to read and understand project-related reports.**
- **I have much experience in up keeping of All types of technical records.**
- **I am able to do preventive and corrective maintenance of all types of rotating machinery.**
- **I am able to do All types of CMMS,MMS and PMS routines.**
- **I can look after/operate/maintenance of all rotating machinery such as MAIN AND AUXILIARY ENGINES, PUMPS, HIGH PRESSURE AIR COMPRESSORS, VALVES, AIR-CONDITIONING SYSTEMS.**
- **I am able to Demonstrates properly problem solve work-related issues with immediate Boss.**

- Maintenance and troubleshooting and diagnostics
Level: (Expert)
- All main and auxiliary machinery operation/maintenance/Installation
Level: (Expert)
- Preventive maintenance
Level: (Expert)
- Maintenance services
Level: (Expert)
- Maintenance management
Level: (Expert)
- Operation
Level: (Expert)
- Mechanical testing
Level: (Expert)
- Mechanical analysis
Level: (Expert)
- Maintenance engineering
Level: (Expert)
- Welding
Level: (Intermediate)
- Pumps Repair maintenance
Level: (Expert)
- Mechanics Relevant Job
Level: (Expert)
- Radiator chemical routines
Level: (Expert)
- Maintenance planning
Level: (Expert)
- Piping fitting and Installation
Level: (Expert)
- Plant operating/maintenance/Installation
Level: (Expert)
- Asset Management
Level: (Expert)
- Problem Solving
Level: (Expert)
- Procurement
Level: (Expert)
- Mechanical Repairing Jobs
Level: (Expert)

- **Plumbing**
Level: (Expert)
- **Hydraulic system Maintenance**
Level: (Expert)
- **Pneumatic system Maintenance**
Level: (Expert)
- **All types of valves Maintenance/Installation**
Level: (Expert)

ABILITIES TO DO EFFICIENTLY

I am able to Conduct routine maintenance and inspections on 2-stroke & 4-stroke marine engines, identifying and resolving technical issues efficiently.

I can Perform diagnostic tests on engine components and systems to ensure optimal functionality gently.

I am able to Carry out repairs, overhauls, and adjustments on various types of marine engines efficiently.

I am able to read projects related diagrams and Refer manuals, and collaborate with the ship's engineering team to develop and implement repair procedures gently.

Keeping of accurate records of maintenance activities, including work performed, parts used, and time spent efficiently.

Have an ability to reporting and Stay informed about advancements in marine engine technology and incorporate best practices into daily tasks with immediate boss.

Strongly prefer and Comply with safety regulations and company policies to maintain a secure and efficient work environment.

Have an experience as ships Commissioning projects easily Provide technical support during sea trials and ensure engines meet performance standards.

EXPERIENCE AND SKILLS

Having 22years experience as a Marine Engineering Mechanical Assistant Engineer/ Supervisor/ Technician.

I have Technical certification in Maine engineering mechanical & DIPLOMA OF ASSOCIATE ENGINEERING MECHANICAL.

I have depth knowledge of marine Engineering systems, including troubleshooting and repair procedures.

I am familiar with engine diagnostic tools and software.

I have an ability to do work in a team and collaborate effectively with other departments.

Also having strong problem-solving skills and attention to detail.

I have best communication skills, both written and verbal to write reports, to discuss plans with ship's team and to convey problems & solutions to management and immediate boss also.

I am willing to work irregular hours and travel as needed.

I have an ability to climb ladders and board ships at anchorage.

Experience as Marine engineering Maintenance Mechanical Assistant Engineer/ Supervisor/Technician
22years

PERSONAL INFORMATION

Date of Birth 17 February 1984 (Age: 39)

Gender Male

Nationality Pakistan

Residence Country Pakistan

Marital Status – MARRIED

SERVICE EXPERIENCE (22 YEARS)

May 2001 - May 2023

Maintenance Mechanical Supervisor/Technician

Pakistan Navy

Role: Marine Engineering Mechanical Assistant Engineer/
Supervisor/Technician.

EDUCATION

Diploma, mechanical

SINDH BOARD OF TECHNICAL EDUCATION KARACHI

Location: Karachi, Pakistan

August 2020 **Grade:** 75 out of

100 successfully completed

with 75%

Bachelor's degree, ART GENERAL

at ALLAMA IQBAL OPEN UNIVERSITY ISLAMABAD

Location: Karachi, Pakistan

May 2015

Grade: 62 out of 100

successfully completed with

62%

LANGUAGES

English **Level:** (Expert)

Urdu Level: (Expert)

EDUCATION, TRAINING AND CERTIFICATIONS

1. DIPLOMA OF ASSOCIATE ENGINEERING MECHANICAL.
2. BACHELOR DEGREE OF ARTS.
3. ENGINE PLANT SIMULATOR COURSE IMO MODEL COURSE 2.07
4. MECHANICAL TRAINING CERTIFICATE 70 WEEKS.
5. MECHANICAL TRAINING CERTIFICATE 52 WEEKS .
6. MECHANICAL TECHNICIAN TRAINING IN CHINA 04 WEEKS CERTIFICATE.
7. GENERATOR OPERATOR/MECHANICAL TECHNICIAN CERTIFICATE 2 & ½ YEARS.
8. GENERATOR OPERATOR/MECHANICAL TECHNICIAN CERTIFICATE 2 YEARS 5 MONTH.
9. GENERATOR OPERATOR/MECHANICAL TECHNICIAN CERTIFICATE 2 YEARS.
10. FIRE PREVENTION AND FIRE FIGHTING COURSE IMO MODEL COURSE 1.20
11. ELEMENTARY FIRST AID COURSE IMO MODEL COURSE 1.13
12. PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES COURSE IMO MODEL COURSE 1.21
13. SECURITY AWARENESS TRAINING COURSE IMO MODEL COURSE 3.27
14. PERSONAL SURVIVAL TECHNIQUES COURSE IMO MODEL COURSE 1.19
15. FIRE FIGHTING, FIRST AID CERTIFICATE 02 WEEKS .