



MOHAMAD GHAZY RADWAN

Maintenance Manager

Education

1. Vocational Training - 2000

Vocational Training Corporation Ministry of Education, Amman
Jordan

Experience

1. SOPREMA For Manufacturing WP Materials LLC, Abu Dhabi.
Designation: Maintenance Manager (Jun 2018 to Jun 2022)

Capabilities and abilities:

Set up a full production line for waterproofing membranes & associated products (TOM,SAM,LIQUID PRODUCTS, OXIDIZED BITUMEN manufacturing, BITUMEN storage tanks, Vertical Mixers with Gear motors & impeller, horizontal mixers, Boiler installation, Emulsion mixers, Mastic mixers, Solvent based primer mixers etc.

Projects/Renovation Works Done at SOPREMA Plant

Modified Production Line for New Product development.

Added new Chiller/cooling system into the production line.

Designed, developed and installed new coating tank to enhance saturation of polyesters.

Modified existing coating tank to accommodate saturation of polyesters.

New design with auto sensors for double reinforced membranes.

Installed chain-hoist assembly for Polyester unwinding bench.

Modified production machinery to incorporate double selvedge for Fully bonded membranes.

Machine modified to have Slate/Sand/Sand marking for exposed system membranes.

Designed, developed and installed pump and piping for blend circulation within coating tank.

Routine Activity:

- Overseeing maintenance activities
- Prepare the periodically reports as per the ISO and coordinate with internal and external auditors.
- Planning the maintenance and improvement of the equipment and the plant, to ensure that no production failure due to preventive maintenance is required.
- Supervising, coordinating, and evaluating maintenance employees, and training the new staff
- Requesting the purchase of maintenance supplies.
- Selecting and supervising subcontractors for maintenance and plant improvement works.
- Recommending improvements to equipment and facilities deemed necessary to the Plant Manager.

Profile Summary

Dedicated individual with vast knowledge and experience in the field of engineering with expertise in developing and evaluating mechanical designs.

Having 15 years of experience in Water Proofing material manufacturing Plant and 22 years of experience dealing with Lathe machine work.

Now looking for a reputable industry where can I utilize the maximum of my skills.

Contact

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Address:
Musaffah, Abu Dhabi, UAE



Personal Information

Full Name: MOHAMAD GHAZY
RADWAN

Date of Birth: 06/11/1983

Sex: MALE

Religion: ISLAM

Nationality: JORDAN

Marital Status: MARRIED

Passport No: O 595923

Date of Expiry: 30-07-2026

UAE Driving License: Valid to 01/06/2024



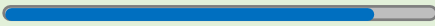
Technical Skills

- Interpret Piping Layout
- Heating system/Boiler operation
- Gearbox, chain sprocket system
- Preventive & Corrective maintenance
- Equipment selection and coordination
- Uses of Measuring Instruments
- Load management
- Metal Fabrication
- All types of Welding
- Creativity and R&D
- Lathe Machine Expert
- Gear Motor Installation
- Plumbing Work
- Critical thinking
- Mechanical design development

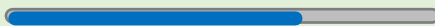


IT Skills

MS Office (Word, Excel)



SKETCHUP 2019



Languages

- Arabic (Native)
- English (Good)
- Urdu/Hindi (Starter)

2. LAMA For Manufacturing WP Materials LLC, Abu Dhabi.

Designation: Maintenance Section Head (Jan 2013 to Jun 2018)

- Performing all mechanical, electrical and welding tasks to guarantee smooth production and insure the life time of all machines.
- Ensuring maintenance expenditures are aligned with the estimated time and approved budget.
- Promoting good communication with the other departments of the plant and within their team

Projects/Renovation Works Done at LAMA Plant

1. Fabricate and Install Two bitumen Mixers 20ton each
2. Fabricate and install Oxidation Tank 3 ton
3. Fabricate and install Oil tank 12 Ton

3. Jordan Bituminous Products Centre, Amman, Jordan (LAMA)

Designation: Sr. Mechanical Technician (Oct 2007 to Dec 2013)

- Disassemble machinery, repair parts, and reassembled it.
- Checked machinery parts daily for defects and breakage.
- Tested newly repaired machinery to be used for production.
- Performed troubleshooting on hydraulic, electrical, and plumbing parts.
- Monitored boiler and the cooling plant according to blueprints.

4. Technical Centre for Lathe - Works, Amman, Jordan.

Designation: Supervisor (Sep 2001 to Oct 2007)

- Turning and Related Operations,
- Drilling and Related Operations
- Milling Machining & Turning Centers.
- Shape Tolerance and Surface Finish, Machinability, Selection of Cutting Conditions,
- Product Design Consideration
- Specialized for preparing Die cast of rubber and plastic products
- Delivering quality products to clients and customers on time without delays

References:

Name	Company	Position	Contact Details
Mhd Wael Zarzr	SOPREMA Waterproofing	EX- Plant Manager	Wael_zr@hotmail.com
Raymond George	SOPREMA Waterproofing	EX- Managing Director	rip.george@hotmail.com
Looay Sawaf	LAMA Waterproofing	Owner	Looay@lamawp.com
Elias Balit	LAMA Waterproofing	EX- General Manger	eliasbalit@gmail.com

