

Mehmet Ali Dagli

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Fully Work Authorized. No Visa Sponsorship Required.

Open to Relocation

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PROFILE

Metallurgy and Material Engineer with +4 years of experience in Field Engineer-Insulation and Coating and Certified NACE Coating Inspector in Oil & Energy industries.

KEY SKILLS

- Certified NACE Coating Inspector Level 2 – Cert No.79378
- Provide Cost Estimates for Materials; Equipment; and/or Labor
- Technical Advisor for Field Inspections for Coating and Insulation
- Write and Maintain Operating Procedures and Specifications for Coating and Insulation
- Advanced Excel Functions (pivot tables, logical functions), Microsoft Office, AutoCAD
- Bilingual; English, Turkish and Russian

EXPERIENCE

Quality Control Inspector - Freelance, Killick Group; Houston, TX — Nov 2019— Present

Killick Group is a Global Company providing support services in the supply chain and quality field with a primary focus on the energy and mining sectors.

- Reviewing of the method statements, risk assessments/ permits and specification of coating application for all activities and performed surface roughness, dust, salt, dry and wet thickness, pull off, holiday tests
- Ensuring coating activity requirements and specifications establishing by the client
- Meeting all pre-established contract deadlines by scheduling and managing daily, weekly and monthly construction activities and by coordinating with SQS

Insulation and Coating Engineer, Renaissance Heavy Industries; Tobolsk, RU — Oct 2017—Sept 2018

Renaissance Heavy Industries specializes in construction services and EPC in Hydrocarbons, Power, Metallurgy & Mining and Process Plants sectors with 10,001+ employees

- Oversaw multiple subcontracting agreements with hundreds of workers for coating of 1.1M+ sq. ft and 2000 workers for insulation of 3.9M sq. ft of piping works

- Fulfilled 2.3bn USD budgeted work (overall 9.5bn USD project) for coating/insulation of piping and managed 2M+ hour manpower, leading to 86% efficiency of subcontractors
- Provided technical support to field inspection personnel of all subcontractors during construction
- Provided technical input for construction practices and procedures according to technical datasheets
- Quantified labor requirements, coating/insulation tools and tackles and equipment selection as per the specifications / ITP and necessary logistics
- Monitored performance of subcontractors relative to budget, critical paths for projects, and trade contractor schedules to ensure timely project completion
- Cooperated with multi-disciplinary engineering teams to support coating/insulation quality management procedures

Insulation and Coating Engineer, Enka Construction; Bagdad, IQ — Jan 2016—Sept 2017

ENKA is a Turkish engineering and construction company based in Istanbul. Enka provides construction and engineering services through its subsidiaries in approximately 30 countries across the world. As of 2017, Enka was the largest construction company in Turkey with 10,001+ employees

- Supervised 100 painting workers at site and workshop for 485K sq. ft tank painting, 54K sq. ft touch-up painting for pipes, equipment and steel structures and 50K+ sq. ft fire proofing works with 700K USD budget
- Supervised 300 insulation workers at site for 330K sq. ft hot, acoustic insulation and GE gas and steam turbines insulation works with 980K USD budget
- Prepared coating specifications for storage, loading tanks and steel structures according to warranty of project
- Developed and implemented quality management processes and systems in relation to below-and above- grade pipe coating and insulation applications for equipment, steel structure and storage tanks
- Prepared and maintained work schedules as per project needs
- Inspected materials, products and equipment to detect defects or malfunctions and also realized /checked /controlled potential coating failures due to workmanship, similar and alter for better
- Generated daily, weekly and monthly conformance reports to track contract schedule with construction manager and production client and attend weekly meeting

Quality Control Inspector, Kavi Engineering; Hatay, TR — June 2015—Dec 2015

Kavi Engineering Company specializes in Inspection, Engineering, Procurement, Surveillance, Supervision, Testing, and Draft Survey

- Implemented 3rd Party Quality Surveillance Inspections of SAW spiral pipe manufacturing as per Project Quality Specifications and Standards
- Performed visual welding and painting inspections in pipe factory in accordance with ITP
- Monitored all NDT results; reviewed and approved QC reports calibrating test equipment

EDUCATION

Firat University, Elazig, TR — BSc. In Metallurgy and Materials Eng., 2015

COURSES & LICENSES

NACE Coating Inspector Level 2, SSPC Coating Inspector Level 1, OHSA – 30 Hours Safety Training- General Industry, TWIC, ISO9001 QMS Quality Engineering Certification, ASME Section IX, ASME B31.1 & 31.3.

ASSOCIATIONS

Coating society of the Houston area, ATEP (American-Turkish Energy Professionals)