

# Ahmed Mohammed Ali Shehata

## Quality Control and Material Engineer

[a7med3li1992@gmail.com](mailto:a7med3li1992@gmail.com)

<https://www.linkedin.com/in/ahmed-ali-5a5a67167/0966550833056>

**Bisha, Asir, Saudi Arabia**

Highly skilled Senior Quality Control and Material engineer with over 10 years of experience in quality control and materials testing for road construction, ready-mix concrete, and infrastructure projects. Proven expertise in implementing ISO 9001 and ISO 17025 standards, supervising laboratory operations, and ensuring compliance with project specifications and international standards. Adept at optimizing testing procedures, analyzing results, and providing technical solutions to improve durability and performance. Committed to delivering high-quality outcomes, supporting project efficiency, and meeting client expectations within strict timelines.

## Work Experience

### Material & Quality Control Manager

Dec 2023 - Present

[AL TAWI Company](#) | BISHA, ASIR (Central Laboratory)

#### PROJECTS:-

- 1. Road Maintenance and Performance Project (Khamis Mushait – Tathlith – Yadmah) – Contract 804.**
- 2. Completion of the duality of Riyadh /Al Rain / Bisha Road, 80 km Long, in Asir Area**
- 3. The Remaining Works From The Project Of doubling The Road linking Al Baha Region to Riyadh /Al Rain / Bisha Road, Group (4), 16 km length.**
- 4. Asir Region Projects under Ministry of Municipal and Rural Affairs (Bisha Municipality / Al Hazmi / Al-Naqee' / Al-Bashaer / Al-Thaniah and Tabalah).**

#### Job Responsibilities

- Monitor all quality control activities for materials including soil, asphalt, and concrete in accordance with the Saudi Ministry of Transport specifications.
- Asphalt mix design using Super pave and Marshall Methods as per MOT General Specifications (Saudi Arabia).
- Design hot mix asphalt (HMA) with the addition of reclaimed asphalt pavement (RAP) in accordance with project and MOT specifications.
- Concrete mix designs in accordance with project specifications and applicable standards (ACI & ASTM).
- Aggregate Base Coarse mix design as per MOT General Specifications (Saudi Arabia).
- Oversee the performance and calibration of company asphalt and concrete batching plants, crushers, and other production facilities.
- Coordinate with consultants and contractors regarding material approvals and quality issues.
- Prepare daily, weekly, and monthly quality control and production performance reports.
- Support the implementation of ISO 9001 and ISO 17025 requirements in laboratory and production operations.

## Material & Quality Control Engineer

Jan 2019 - Dec 2023

[El Sodaa Group](#) | Egypt

### PROJECTS:-

1. **Upgrading the Road Of EL-Suez-El-Sokhna Road 8 km long .**
2. **upgrading the road of Cairo – Assiut western desert Road 10 km long.**
3. **Maintenance of Samalot Corridor.**

### Job Responsibilities

Similar duties as performed at Al-Tawi Company, including quality control of soil, asphalt, and concrete materials, with participation in FDR works and mix design.

- Experienced in FDR (Full Depth Reclamation) mix design and implementation according to Saudi MOT specifications.
- Supervised FDR field works including sampling, quality control, and laboratory testing (Cement Content, Moisture Content, UCS, Gradation).
- Performed FDR mix design based on laboratory and field test results to meet project technical requirements.

## Material & Quality Control Engineer

Mar 2017 - Jan 2019

[Orascom road Construction Company](#) | Egypt

### PROJECTS:-

1. **Project of upgrading and expansion of El Dakhala El Oinat Road 35 KM long.**
2. **Project of upgrading and expansion of Toshka El Oinat Road ROAD 45 km long.**

### Job Responsibilities

- Similar duties as performed at Al-Tawi Company, including quality control of soil, asphalt, and concrete materials,

## Quality Control Engineer

Mar 2016 - Mar 2017

[Sama Egypt Consulting](#) | Egypt

### PROJECTS:-

1. **El DAERE EL AOSATY Road.**

### Job Responsibilities

- Supervise and inspect quality control activities for road construction and concrete works.
- Ensure all materials and construction processes comply with project specifications and standards.
- Review test results for soil, asphalt, and concrete to verify compliance with technical requirements.
- Coordinate with contractors and project teams to resolve quality-related issues promptly.
- Prepare detailed quality reports and documentation for submission to clients and stakeholders.
- Implement corrective actions and quality improvement plans based on inspection findings

## Laboratory Engineer

Jan 2014 - Mar 2016

[Consulting Engineering BUREAU & Laboratories](#) | Egypt

### Project:-

1. **South Valley Development Infrastructures project.**

### Job Responsibilities

- Inspect and approve raw materials (cement, aggregate, bitumen, water) before use in site.
- Design and review concrete mix designs and asphalt mix designs.
- Monitor and control the quality of concrete and asphalt during execution.

## Education

**MINIA UNIVERSITY**  
**Bachelor of Science** Geology  
**Minors:** Engineering Geology  
**GPA:** Good

Oct 2009 - Jul 2013

## Languages

Arabic (Mother language), English (very Good).

## Certificates

- **ISO 9001/2015** Aug 2025  
[Egyptian Organization for standardization and Quality](#)
- **ISO/IEC 17025-2017** Sep 2025  
[Egyptian Organization for standardization and Quality](#)

## Core Skills

- Ability to work under pressure,
- Strong field problem-solving skills,
- Punctual and well-organized,
- Excellent communication and coordination abilities.

## Personal Information

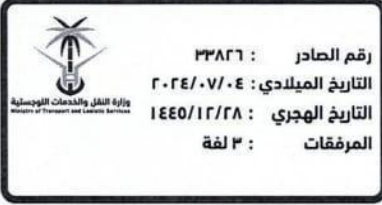
- **Marital Status:** married
- **Nationality:** Egyptian.
- **Date of birth :** 10/4/1992
- **Military Status:** completed
- **Driving license:** Saudi driving license.

## Availability:

- Available for travel and relocation as per job requirements.



وزارة النقل والخدمات اللوجستية  
Ministry of Transport and Logistic Services



رقم الصادر : ٣٣٨٢٦  
التاريخ الميلادي : ٢٠٢٤/٠٧/٠٤  
التاريخ الهجري : ١٤٤٥/١٢/٢٨  
المرققات : ٣ لفة

الموضوع: بخصوص اعتماد مدير ادارة الجودة المهندس / احمد محمد علي شحاته بعقد صيانة اداء طرق خميس مشيط / تثليث / يدمة

المحترمين

السادة شركة آل طاوي للتشييد والبناء المحدودة  
( ٣١٨٤ الامير سلطان - الخزامي ا بيشة ٦٧٧٧١ - ٨٣٤٣ )

السلام عليكم ورحمة الله وبركاته

إشارة لخطاب الادارة العامة لصيانة الطرق رقم ٥٧٥٦٩ وتاريخ ١٤٤٥/١٢/٢٦ هـ المشار فيه لخطاب الإستشاري الشركة الجيوتقنية والبيئية المحدودة (جيكو) بخصوص اعتماد مدير ادارة الجودة المهندس / احمد محمد علي شحاته بعقد صيانة اداء طرق خميس مشيط / تثليث / يدمة عقد رقم (٨٠٥) . حيث تضمنت إفادتهم بأنه تم مقابلة المهندس المذكور بالمكتب الإقليمي بالقطاع الجنوبي وتبين أن المهندس المذكور مؤهل لوظيفة (مدير إدارة الجودة) . لذا عليكم اعتماد المهندس المذكور اعلاه ك (مدير إدارة الجودة) بعقد صيانة اداء طرق خميس مشيط / تثليث / يدمة عقد رقم (٨٠٥) .

وتقبلوا أطيب تحياتي،،،

مدير عام فرع وزارة النقل  
والخدمات اللوجستية بمنطقة عسير  
تم اعتماد الخطاب إلكترونياً  
المهندس / عبدالله بن علي الغامدي  
عنه/محمد جابر القحطاني

ص / مع التحية ل السادة الشركة الجيوتقنية والبيئية المحدودة (جيكو) ☎ ٦٧٨٣ طريق الامير تركي بن عبدالعزيز الاول - حي المحمدية | الرياض  
«٢٩٩٧ - ١٢٣٦٢»



إلى من يهمه الأمر

To whom it may concern

**EXPERIENCE CERTIFICATE**

**شهادة خبرة**

This is to certify that Mr. Ahmed Mohamed Ali Shehata was employed by with El Soadaa Group for Construction as a "Lab Engineer".

تشهد شركة السعداء جروب للتشييد والبناء بأن السيد / احمد محمد على شحاته ، كان يعمل لديها بوظيفة "مهندس معمل".

Mr. Ahmed, joined the company from Mar 3<sup>rd</sup> , 2021 till Dec 20, 2023 and during this period, she demonstrated satisfactory performance.

السيد / احمد ، كان يعمل بالشركة في الفترة من ٣ مارس ٢٠٢١ وحتى ٢٠ ديسمبر ٢٠٢٣ وكان على كفاءة في أدائه لعمله.

This certification was issued upon requested with no responsibility whatsoever on our company

وقد أعطيت له هذه الشهادة بناء على طلبه، وبدون أدنى مسئولية على الشركة.

HR Operation Manager

  
Alaa Shelkamy

التاريخ : ٢٠٢٣/١٢/٢١

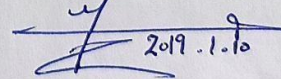


الى من يهمله الامر

شهادة خبرة

تشهد شركة اوراسكوم لأنشاء الطرق بأن السيد المهندس / أحمد محمد علي شحاتة كان يعمل لدينا بوظيفة " مهندس مواد وضبط جودة " وذلك في الفترة من شهر مارس 2017 الي شهر يناير 2019 وكان على كفاءة في أدائه لعمله وقيامه بهامه الوظيفة علي أكمل وجه.  
وقد أعطيت له هذه الشهادة بناء على طلبه وبدون أدني مسئولية على الشركة.

أدارة الموارد البشرية

  
2019 . 1 . 10





مركز تدريب ايزو 9001  
Egyptian Organization for Standardization and Quality

# CERTIFICATE

F-DI-07-02-03-08-E

THIS IS TO CERTIFY THAT

Ahmed Mohammed Ali Shehata

**Has Successfully Completed Course on  
Quality Management System**

**ISO 9001/2015**

Cairo, 15 - 17 August 2023

Dr. Khaled Hassen Soufi  
EOS Acting Chairman

Mrs. | Samah Taha Ammar  
Manager of training center



مركز تدريب ايزو 9001  
EOS Training Center



الهيئة المصرية العامة للمواصفات والجودة  
Egyptian Organization for Standardization and Quality

# CERTIFICATE



F-DI-07-02-03-08-E

THIS IS TO CERTIFY THAT

Ahmed Mohammed Ali Shehata

**Has Successfully Completed Course on**

**General Requirements for the competence of  
testing & calibration laboratories according to  
ISO/IEC 17025-2017**

Cairo, 12 – 14 Sep. 2023



Mrs. | Samah Taha Ammar  
Manager of training center



Dr. Khaled Hassan Soufi  
EOS Acting Chairman

